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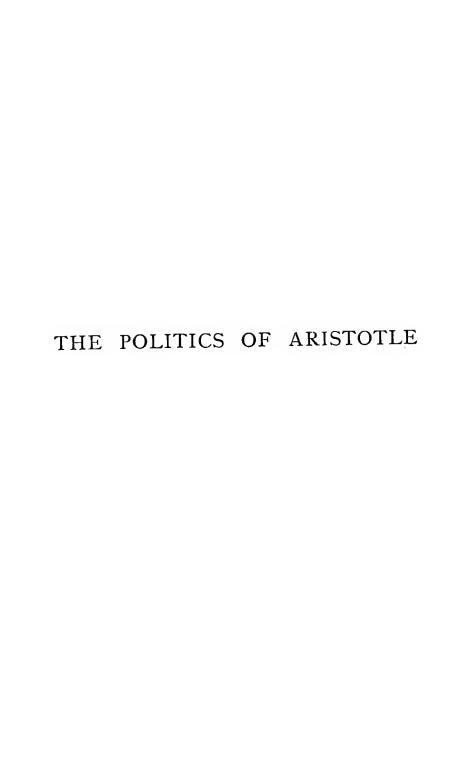


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THE POLITICS OF ARISTOTLE

A REVISED TEXT

WITH INTRODUCTION ANALYSIS AND COMMENTARY

 $\mathbf{B}\mathbf{Y}$

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AND

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*

BOOKS I .-- V.

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PREFACE.

In the work, of which this volume is an instalment, I have undertaken to reproduce in an English dress Professor Susemihl's edition of the Politics in Greek and German as issued by him, with notes explanatory of the subject-matter, in 1879. however, a simple reproduction, but a minute and scrupulous revision, the translation having been dropped and the plan of the work sensibly modified to adapt it to the wants of English students. Some changes have been made in the Introduction, to which a section has been added, though naturally the materials of this section are by no means new. The text (for which Professor Susemihl is solely responsible) has been corrected in some hundreds of places, mostly to bring it into agreement with his later edition in the Teubner series, of which a nova impressio correctior was issued in 1894, only a few months ago. The great majority of the changes which distinguish the impressio of 1894 from that of 1883 have, however, to be sought in the Corrigenda. By the simple device of a change of type it has been found possible to exhibit to the eye the effect of the numerous transpositions here recommended, and yet to retain the received order of the text for facility of reference. In the notes explanatory of the subject-matter bearing his signature Professor Susemihl has introduced comprehensive changes. No one therefore should be surprised if these notes fail to correspond in substance (as they correspond in appended number) to those of the German edition.

Where it seemed expedient, they have been supplemented from my own collections. It can be said with truth that difficulties have never been shirked, numerous as they undoubtedly are. Wherever a note grew to an inordinate length or threatened to digress from the context, it has been relegated to an excursus.

In compiling additional notes I have received the greatest stimulus and advantage from the writings and correspondence of my collaborator, whose patience and forbearance have not been exhausted in the long interval preceding publication. He has always been willing to lavish upon me every assistance from the stores of his erudition, and to aid me with the latest results of his experience and ripened judgment. Indeed, it is not too much to say that not only primarily, but in the additions of date subsequent to 1870 indirectly, this volume, and the Politics as a whole, owes far more to him than to all other sources put together. Next to him I am most indebted to Dr Henry Jackson, who has never failed to give me encouragement and assistance, and in 1880 most kindly placed at my disposal a selection of valuable notes, critical and exegetical, which are published in the course of the volume with his signature. Moreover, as in private duty bound, I acknowledge that it is to the stimulus of his inspiring lectures that I, like Dr Postgate and Mr Welldon, owe my first interest in Aristotelian studies. I have naturally endeavoured to profit by the publications of recent years, so far as they bore upon my author, and I may especially mention the contributions to the Transactions of the Cambridge Philological Society and Journal of Philology by Dr Jackson, Professor Ridgeway, Dr Postgate and Professor J. Cook Wilson. I have taken the liberty of consulting any materials to which I had access, such as the marginalia of the late Richard Shilleto in the Cambridge University Library, and of the late Edward Meredith Cope in the library of Trinity College, Cambridge. In common with the publishers I deplore and apologise for the long delay between the announcement and the publication of this work. although this delay has enabled me to secure a collation of the oldest extant source of the text, the fragments of the Vatican palimpsest, and to incorporate in the Addenda the most important of the references to the recently discovered *Constitution of Athens*. Thus supplemented the commentary will, it is hoped, be found more adequate than any of its predecessors to our existing materials and means of information.

Some will be surprised that more attention has not been bestowed upon the superb Introduction or the full and lucid commentary upon Books I and II published by Mr W. L. Newman in 1887. The truth is that, at the time of its appearance the earlier part of this volume had been printed off, and the publishers did not see their way either to issue this part (pp. 1—460) separately, as I personally should have preferred, or to incur the heavy expense of cancelling the printed sheets. Some valuable annotations of Mr Newman's, however, which I should have been glad to incorporate in the proper place, receive a brief recognition in the Addenda.

I have further to add that I began to print before Professor Susemihl had collected into a permanent form his first set of *Quaestiones Aristoteleae* I—VII, and that for greater clearness I refer to the invaluable pamphlet issued by him in 1886, in which the main results of the seven Quaestiones are combined, as *Quaestiones criticae collectae*, although the last word *collectae* forms no part of the title proper.

My best thanks are here duly tendered to my friends Mr William Wyse, late Professor of Greek in University College, London, for valuable suggestions and criticisms, and numerous additional references, particularly in all that bears upon Greek Antiquities; Miss Alice Zimmern, author of Home Life of the Greeks, Mr Hartmann W. Just, sometime scholar of C. C. C., Oxford, and Mr H. J. Wolstenholme, for timely assistance in the laborious task of translating from the German; further, to my brother-in-law, Mr T. L. Heath, formerly Fellow of Trinity College, Cambridge, who read most of the earlier proof-sheets. Occasional notes of his and one by Mr H. W. Just bear the authors' initials. To guard against all misapprehension I should add that the excursus on Greek Music was already printed off before the Provost of Oriel's recent work on that subject reached me.

The want of an index, which renders this instalment of the work much less useful than it might otherwise have been, will be remedied when the remaining three books are published.

R. D. HICKS.

TRINITY COLLEGE, CAMBRIDGE, Oct. 15, 1894.

ON REFERENCES TO THE *POLITICS* BY BOOKS, CHAPTERS, SECTIONS, PAGES.

The text of this edition with its double numbering of certain books, its double system of chapters and sections, and of marginal pages, may well perplex an unfamiliar reader nuless a word or two be added as to the origin of this aggravated confusion and the various methods by which any given passage may be cited.

The manuscripts exhibit the eight books in the old order, viz. A B Γ Δ E Z H Θ according to the left heading of each page (not in the order of this edition which is A B Γ H Θ Δ Z E). There is no subdivision of the books in the Aldines and other early printed editions, any more than in the Mss. The Latin translations had been subdivided before this into chapters and sections, a division almost inevitable when the continuity of the text is disturbed by paraphrase and commentary. Thus the second edition of Victorius (Florence 1576) presents the text in a series of short sections, although these are never numbered or otherwise utilized for purposes of reference.

The system of chapters here adopted, as cited in the head lines and on the left hand of the pages of this volume, is that most widely known through its adoption by Immanuel Bekker in the great edition of the Berlin Academy (quarto 1831), and by Hermann Bonitz in the *Index Aristotelicus* to the same edition (1870). It may be traced hack to the editions of Zwinger (1582), Sylburg (1587), Casaubon (1590). It seems that Zwinger merely modified another arrangement into chapters, derived from the Latin Aristotle (e.g. the edition of Bagolinus), and found in the third Basel edition (1550) of Conrad Gesner, also in Giphanius (1608). Sylburg (1587) and Conring (1656) give both schemes, calling Gesner's "vulgo." In this now obsolete arrangement Book I. made eight chapters, not thirteen, Book II., ten, not twelve, Book III., twelve, not eighteen.

The sections into which Bekker's chapters are divided are taken from the Oxford reprint of Bekker in ten octavo volumes (1837), in which unfortunately Bekker's pages and lines are wholly ignored. These sections have been retained in this volume because Liddell and Scott's Greek Lexicon, and some other authorities, cite the *Politics* by them. They are numbered on the left side of the page with § prefixed.

The chapters (in Roman figures) and sections on the right side of the page are these introduced by J. Gottlob Schneider in his valuable edition of 1809. Schneider broke with all his predecessors by adopting longer chapters and fewer of them, e.g. 5 in Book II. He was followed amongst subsequent editors by Göttling

(1824), Adolf Stahr (1839), Susemihl (1879): Grote in his history always cites the *Politics* by Schneider's edition.

But the tendency in modern times has been not to employ for citation either the sections of Bekker or the chapters and sections of Schneider, but rather the chapter, page, column, and line of the quarto of the Berlin Academy above mentioned. In this edition of all Aristotle the *Politics* occupies pages 1252—1342. The quarto volume is printed in double columns, cited as column a, column b. For example, 1252 a 18, 1276 b 4 (or in the *Index Aristotelicus* 1252*18, 1276 4) are used to denote, the one, line 18 of the left column of page 1252, the other, line 4 of the right column of page 1276. The closer definition which this method of citation by lines secures is a great recommendation, but it is balanced by one drawback, viz. that to be quite sure of finding a passage the Berlin Aristotle is required, and after sixty years the supremacy of even this edition no longer remains unquestioned. In the present volume the pages and lines of Bekker's quarto are cited on the left hand side of the page, while in the heading over the right hand page the whole extent of the text on both left and right pages is recorded: (e.g. 1263 b 23—1264 a 4 for the text upon pp. 238 and 239 of this volume).

Lastly, there are a few writers, Bernays and Oncken among them, who prefer to quote passages by the page and line, *not* of the Berlin quarto, but of the octavo reprint of it issued a little later, of which a third edition came out in 1855 and a fourth edition in 1878. For comparison, this system of pages has been recorded on the **right** hand margin, the reference being enclosed in a bracket, thus: (p. 31).

CONTENTS.

_												PAGE
Introdu	CTION.											
I	. Manuscrip	ots and edition	ns									1
II	. Compilati	on and histor	у									II
III	. General e	stimate .										19
IV	. Economic	—Slavery an	d We	alth								23
V	 Review of 	predecessors										32
VI		Principles	•					•				37
VII	,	and the best	state	•								44
ÙΙΙΙ	 Pathology 	of the existing	ig Co	nstitu	ıtions							56
IX		connexion wi		hics				•		•	•	66
X	. Recent cr	iticism of the	text.									
	Compa	arative worth	of m	anusc	ripts					•		71
	Disloc	ations and do	uble	recen	sions	•		•			•	78
Analysis	s			_				_	_	_		98
	and Abbrevia	tions	•	•	-	•	•	•	•	•	•	-
Dynibols a	and Mobievia	tions .	•	•	•	•	•	•	•	•	•	136
	D COMMENT	ARY.										
	c I		•	•	•	•	•	•	•	٠	٠	138
	Excursus I.	Epimenides	•	•	•	•	•	•			•	204
	Excursus II.			•	•	•	•	•	•	•	•	205
]	Excursus III.	The relation	n of	χρημο	ατιστι	κὴ to	οίκο	νομική	•	•		209
]	Note on 1. 13	. 12 .	•	•	•	•	•	•	٠	•	•	211
]	Note on 1. 2.	13, 1253 a 20	-2 4		•	•	•	•	•	•	•	212
Воок	c II.											213
1	Note on Arca	dia .										322
]	Excursus I.	The matriarc	hate									326
]	Excursus II.	Hippodamo	s									331
]	Note on the C	Celtae .										334
]	Excursus III.	Sparta and	Cret	e								335
]	Excursus IV.	Carthage										340
)	Excursus V.	Solon .										350
J	Excursus VI.	Thaletas	•			•	•	•				352

CONTENTS.

Excursus I. Classification of Constitutions Excursus II. Pittacus Excursus III. The Vatican fragments Note on the basis of the text Excursus I. On ἐξωτερικοὶ λόγοι Excursus I. On ἐξωτερικοὶ λόγοι Note on IV(VII). 11. 6, 1330 b 26 Excursus II. The age of superannuation Excursus I. Aristotle's scheme of education Excursus II. The Compositions of Olympus Excursus III. Ethos or character Excursus IV. Ancient Greek Music Excursus V. Suggestions on the text 66 Excursus V. Suggestions on the text									
Excursus II. Pittacus	Booк III								354
Excursus III. The Vatican fragments	Excursus I. C	lassificatio	on of C	onstitu	itions				44
Note on the basis of the text	Excursus II.	Pittacus							451
BOOK IV (VII) .	Excursus III.	The Vati	can fra	gment					454
Excursus I. On ἐξωτερικοὶ λόγοι	Note on the bas	is of the	text			•	•	٠	460
Note on IV(VII). II. 6, 1330 b 26	Book IV (VII)		•						469
Excursus II. The age of superannuation	Excursus I. O	n <i>ефштери</i>	οι λόγο	٠ ،					561
BOOK V (VIII)	Note on IV(VII)	. 11. б, 1	330 b 2	6.					566
Excursus I. Aristotle's scheme of education	Excursus II. T	The age of	supera	nnuat	ion .	•	•		566
Excursus II. The Compositions of Olympus 6 Excursus III. Ethos or character 6 Excursus IV. Ancient Greek Music 6 Excursus V. Suggestions on the text 6	Воок V (VIII)								569
Excursus III. Ethos or character	Excursus I. A	ristotle's s	scheme	of edu	cation				619
Excursus III. Ethos or character	Excursus II. 7	he Comp	osition	s of O	lympus				621
Excursus V. Suggestions on the text 6					-				622
Excursus V. Suggestions on the text 6	Excursus IV.	Ancient G	reek M	Iusic .					624
	Excursus V. S	uggestion	s on th	e text					638
	Note on κάθαρσ	ıs .							641
Addenda 6	Addenda								659

CORRIGENDA.

Page 8, line 2: for M. read Isaac

P. 18, note 7, line 5: for πολιτικών read πολιτικών.

P. 56, line 14: for Stageira read Stagira (cp. Meisterhans² p. 43, n. 373)

P. 69, note 2, line 3: for νόμον read νόμων

Ib. line 4: for πολιτειων read πολιτειών

P. 82, line 2: for ἀπορίαν read εὐπορίαν (cp. below p. 312)

P. 144, text, 1252 b 16, 17: for μάλιστα δ' ἔοικε κατὰ φύσιν read μάλιστα δὲ κατὰ φύσιν ἔοικε

Ib. commentary, right column, last line: for coediche read coediche

P. 146, critical notes, line 3: after 28 insert ήδη]

P. 147, text, 1253 a 3: omit ἐστί

Ib. critical notes, line 6: transpose

o omitted by II2 Bk

to precede | 3 έστὶ Ms

That is, the δ omitted by Π^2 Bk is in 1253 a 2 before $dv\theta \rho \omega \pi \sigma s$. Stöhr reads $dv\theta \rho \omega \pi \sigma s$: cp. Addenda p. 663

P. 150, crit. notes, line 5: for Quaest. Cr. III. 3 ff., IV. 3 ff. read Quaest. crit. coll. (Lips. 1886) p. 334 ff

Ib. line 8: dele Ar.

P. 151, crit. notes, line 8: after Quaest. Cr. II. 5 f., IV. 5 f. insert Quaest. crit. coll. p. 336 ff

P. 153, crit. notes, line 4: after Quaest. Cr. 11. 7 ff. insert Quaest. crit. coll. p. 339 f

P. 156, text, 1254 a 8, right margin: for (p. read (p. 6)

P. 157, text, 1254 a 27: for άπὸ read ὑπὸ

Ib. crit. notes, line 3: for Dittographia read Dittography crit. notes, line 9: after άπὸ read ΓΠ Bk.¹ Susem.¹.²

P. 160, text, 1254 b 14: omit kal

P. 161, crit. notes, line 1: after 18 insert ἐστίν]

P. 176, crit. notes, line 9: after Quaest. Cr. 111. 5 ff. insert Quaest. crit. coll. p. 352 f

P. 178, comm. left column, line 9: for κέκτησθαι read κεκτήσθαι

P. 180, crit. notes, line 3: for nv read nv

P. 182, text, 1257 a 38: for kal el read kav el

P. 183, comm. left col. line 8: for 5, read see

Ib. line 9: for μετατιθεμένων read μεταθεμένων

P. 190, comm. left col. line 7 from below: after selling insert and

```
P. 195, comm. right col. line 17: after citizens insert a comma
   P. 197, text, 1259 b 32: for [kal] read kal
   P. 200, text, 1260 a 30, right margin: remove 9 from line 30 to line 31
      Ib. comm. left col. line 5 from below: for μέρος read μέρος
   P. 201, text, 1260 a 35, right margin: remove to from line 35 to line 36
   P. 209, To Excursus II. also belong remarks on B. I. c. 6 in Addenda p. 672
   P. 213, text, 1260 b 31: for καὶ εἴ read καν εἴ
   P. 216, comm. right col. line 14: for 111. 8 § 4, 16 § 2, read 111. 16 § 2,
IV (VII). 8 § 4,
   P. 231, crit. notes, line 3: for Bk. read Bk.1
   P. 232, text, 1263 a 2: for έχει, πασι read έχει πασι,
   P. 233, comm. right col. line 26: for I. 126 read I. 141 § 3
   P. 234, comm. left col. line 19: for 1. 9. 9 read 1. 7. 2, 1255 b 24 f
   P. 235, text, 1263 a 29: for προσεδρεύοντες read προσεδρεύοντος
   P. 265, text, 1267 a 11: for δύναιντο read βούλοιντο
   P. 273, comm. left col. line 6: for 11. § 9 read c. 11 § 9
   P. 279, crit. notes, last line: after Ephesus insert op. c. fol. 186a p. 610, 16 ft.
ed. Hayduck
   P. 281, comm. left col. line 5: for evidences read evidence
   P. 282, text, 1269 b 18: for δεί νομίζειν είναι read είναι δεί νομίζειν
   P. 284, comm. right col. line 12: read διασώζεται
   P. 287, comm. left col. line 21: for 8 § 6 read 7 § 6
   P. 297, comm. left col. line 13: for p. 9 read p. 20
   P. 300, comm. left col. last line: for Ottfried read Otfried
   P. 301, comm. left col. line 4: for πολεμίων read πόλεων
   P. 305, text, 1272 h q: for δυναστών read δυνατών
     Ib. crit. notes, line 7: after Schneider || add δυναστών Π¹ Susem. 1.2 ||
   P. 306, text, 1272 b 13: for Ti read Tl
     Ib. text, 1272 b 23 : for τοσαῦθ' ἡμῖν εἰρήσθω read εἰρήσθω τοσαῦθ' ἡμῖν
   P. 312, text, 1273 b 6 (bis, line 4 and line 18): for ἀπορίαν read εὐπορίαν
      Ib. crit. notes, line 3: for 6 εὐπορίαν P¹Π²Ar. read
        6 ἀπορίαν ΓMsAld. Bk. Susem. 1.2
   P. 314, text, 1273 b 25, left margin: dele (12)
   P. 317, comm. left col. line 16: dele Aristeides
   P. 326, line 9: for IV. 130 read IV. 180
   P. 331, heading, line 13: for 11. 7. 1 read 11. 8. 1
   P. 356, comm. left col. line 11: for βολαΐαι read βόλαιαι
   P. 350, text, 1275 b 17, left margin: dele (2)
   P. 362, text, 1276 a 5: for φαμέν read έφαμεν
     Ib. text, 1276 a 10: read δημοκρατία (τότε γάρ
   P. 363, text, 1276 a 13: dele * *
       and read
                                 συμφέρον): είπερ οὖν
        The parenthesis extends from 1276 a 10 (τότε γάρ to 1276 a 13 συμφέρον).
     Ib. text, 1276 a 14: for καὶ read [καὶ]
     Ib. text, 1276 a 15: omit <00>
     Ib. text, 1276 a 16: for τυραννίδος. read τυραννίδος:
     Ib. crit. notes, line 3: after 14 read [kal] Niemeyer (untranslated by William)
     Ib. crit. notes, line 4: dele incorrect
     Ib. crit. notes, line 5: after Hayduck add Susem. 1.2
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- P. 364, text, 1276 a 26: for την read [την]
- Ib. crit. notes, line 3: before 27 add $[\tau \eta \nu]$ Schneider Niemeyer Jahrb. f. Phil. CXLIII. 1891, p. 414 \parallel
 - P. 367, text, 1276 b 30: for διόπερ read διδ
 - P. 370, comm. left col. last line: for δυνανται read δύνανται
 - P. 380, text, 1278 b 8: for kal el read kav el
 - P. 382, crit. notes, line 2: after (corrector) add a semicolon
 - P. 389, comm. right col. line 18: for VII(V) read VIII(V)
 - P. 396, text, 1281 a 16: with change of punctuation read έστιν (ἔδοξε γὰρ...δικαίως).
 - P. 397, text, 1281 a 35, 36: transpose φαῦλον to precede ἔχοντα and read
 - φαῦλον ἔχοντά γε τὰ συμβαίνοντα πάθη περί τὴν ψυχὴν άλλὰ μὴ νόμον.
 - P. 430, comm. left col. line 21: for αρχειν read ἄρχειν
 - Ib. line 23: for ἐπιθυμία read ἐπιθυμία
 - Ib. line 26: for & read &
 - P. 431, text, 1287 a 39: for πιστευθέντας read πεισθέντας
- Ib. crit. notes, line 10: after right insert a comma and read πιστευθέντας Π fr. Bk. Susem. 1.2
 - P. 434, comm. right col. line 7: for ev read ev
 - P. 438, comm. left col. line 1: after turn out insert anyhow," i.e. "
 - P. 441, text, 1287 a 39: for πειστευθέντας read πεισθέντας
 - P. 444, crit. notes, line 11: for dittographia read dittography
 - P. 464, line 44: for 24 read 23
- P. 467, line 5 ff.: dele the sentence Again, one might have imagined...πολιτεία. Not so.
 - P. 475, text, 1323 b 18: for kal read [kal]
 - P. 497, text, 1327 a 23: for πρòs read [πρòs]
 - Ib. crit. notes, line 2: for υπάρχοντα read ὑπάρχοντα
 - P. 503, text, 1328 a 16: for oi dè read oide
 - P. 521, text, 1330 b 30: for πόλιν μὴ ποιείν read μὴ ποιείν πόλιν
 - P. 529, text, 1332 a 13: omit και before άναγκαιαι
 - P. 534, comm. left col. line 14: for 1284 read 1254
 - P. 535, text, 1332 b 31: for τούτων πάντων read πάντων τούτων
 - P. 537, text, 1333 a 26: transpose διηρήσθαι to precede και τοῦτο τὸ μέρος
 - Ib. comm. right col. line 17: for correlation read correlative
 - P. 540, comm. right col. line 18f.: for VIII(V). § 10, 7 § 2 read VIII(V). 1 § 10, 7 § 4
 - P. 541, text, 1334 a 8: for ἀνιᾶσιν read ἀφιᾶσιν
 - P. 545, head line: for 1333 a 40 read 1334 a 40
 - P. 546, text, 1334 b 24: for πέφυκεν έγγίνεσθαι read έγγίνεσθαι πέφυκεν
 - P. 549, text, 1335 a 27: for χρόνος ώρισμένος read ώρισμένος χρόνος
 - P. 550, text, 1336 b 34: for όσα αὐτῶν read αὐτῶν όσα

INTRODUCTION.

MANUSCRIPTS AND EDITIONS OF THE POLITICS.

Aristotle's *Politics* has come down to us in manuscripts for the most part of the fifteenth century; there are indeed two, Pa and Pa (Bekker's Ib), which date from the fourteenth century, but none earlier. There is the Latin version by Lionardo Bruni of Arezzo (Leonardus Aretinus). made from the first manuscript brought into Italy from Greece in the fifteenth century, a manuscript now lost, which was probably older than the fifteenth century'. There is further an older translation, word for word into barbarous Latin, made in the thirteenth century, before A.D. 1274², by the Dominican monk William of Moerbeke. Its lost original was a Greek codex³ which we will call Γ ; written, at the latest, in the early part of the thirteenth or latter part of the twelfth century, and probably of not much older date. This translation primarily, together with four of the existing Greek manuscripts, three at Paris P1.2.3, one at Milan Ms, is now the critical basis for the text. All that the remaining manuscripts or the translation of Aretinus can claim is to supply confirmatory evidence in isolated passages: Aretinus, in particular, is much too free and arbitrary in his rendering, so that it is often impossible to infer, at least with any certainty, the reading of his Greek codex; hence many peculiarities of his translation must be passed over or regarded as merely his own conjectures.

Very likely Francesco Filelfo brought it from Constantinople in 1429 at the request of Palla Strozzi: see the evidence for this in Oncken Die Staatslehre des Aristoteles (Leipzig 1870. 8vo) vol. I. p. 78. Compare my large critical edition, Aristotelis Politicorum libri octo cum vetusta translatione Gulielmi de Moerbeka (Leipzig 1872. 8vo) p. XV.

² See Susemihl op. cit. p. VI. with pote a. [Von Hertling places it about

note 4. [Von Hertling places it about 1260, Rhein. Mus. XXXIX, 1884. p. 457.

137 H

Thomas Aquinas twice quotes it in the Summa contra Gentiles, writing probably A.D. 1261—1265. TR.]

³ The best manuscript of this 'Old Translation' expressly states it. See Susemihl op. cit. XXXIV. See also below p. 49 n. 2, p. 71 ff.

On the date see Susemill op. c. XII. ⁸ With the text restored from manuscripts and old printed editions in my edition above mentioned.

All these sources of the text fall into two families or recensions. One of them, on the whole the better, but often the worse in particular points, seems to be derived from a codex of the sixth or seventh century', although in the quotations of single passages in Julian and even as early as Alexander of Aphrodisias the readings peculiar to this recension are partially, but only partially, found. Besides Γ the only manuscripts which belong, in the main, to this family are the following two:

M^s = Mediolanensis Ambrosianus B. 105² (in the Ambrosian Library at Milan), of the second half of the fifteenth century, much corrected by the copyist himself and in a few passages by a later hand; collated by R. Schöll and Studemund:

P¹ = Parisinus 2023 (in the Bibliothèque nationale at Paris), written by Demetrios Chalkondylas at the end of the fifteenth century, and then much corrected with a paler ink from a manuscript of the other family. Corrections of this sort are hereafter denoted by p¹, those made in the same black ink as the original text by (corr.¹), corrections which do not belong to either of these classes, or at all events are not with certainty to be reckoned with one or the other, are quoted simply as (corr.). In regard to this and all the other manuscripts, it is distinctly stated when any correction stands in the margin. P¹ was last collated by Dahms and Patzig.

Just as in P¹ the two families are blended ³, so conversely traces of the better recension are met with even in some manuscripts which belong, in the main, to the other family. This is true of many corrections and most of the glosses which are found in P², the principal manuscript of this second family ¹; still more frequently of the readings, corrections, and variants in P⁴; so also of Aretinus' translation and especially of P⁵; to a less extent of the corrections by a later hand in some other manuscripts, and hardly ever of their original readings. The few excerpts from

³ Or in its archetype, if Demetrios found the corrections which betray the second recension—in the few cases where they are written with the same ink as his original text—already made.

¹ On the one hand the commentary of the Neo-Platonic philosopher Proclus (died 485) upon Plato's Republic is quoted in a gloss on VIII (V). 12. 8, which in all probability (see note ⁴) proceeds from this archetype: on the other, certain corruptions common to all the sources derived from this family point to the conclusion that the archetype was written in uncials (particularly III. 14 §§ 12, 13 οὐσιῶν and οὐσιαι for θυσιῶν and θυσιαι). Now uncial writing ceased generally in the eighth century. Cp. Susemihl op. c. XIV f., XLVI f.

² Ordinis superioris.

they are written with the same ink as his original text—already made.

⁴ For the same glosses which in P¹ can be shown to be derived from the first recension meet us again in P², and a similar origin may be proved for others in P² in another way. On the other hand P² has few glosses in common with P³, and the number in P³ is but scanty, so that the second recension appears to have had only a few glosses altogether. See Susemihl op. c. VIII f., XVIII f.

Aristotle's *Politics* in Codex Paris. 963, of the sixteenth century, are also derived from the better recension.

Subject to these exceptions, all other manuscripts but those abovementioned are to be reckoned with the second family, the text of which may be called the vulgate. They may be further subdivided into two classes, a better and a worse, and the latter again into three different groups: an intermediate position between the two is taken up by the translation of Aretinus and in a different way by C⁴. A more precise statement is afforded by the following summary.

I. Better class: Π².

P^s = Coislin. 161 (brought originally from Athos: now with the rest of the Coislinian collection in the Bibliothèque nationale at Paris), of the 14th century; Bekker's I^b; last collated by Susemihl. The corrections and variants are written partly (1) in the same ink as the original text, partly (2) in darker ink, partly (3) in paler, yellower, partly (4) in red ink: these are indicated hereafter by (corr.¹), (corr.²), (corr.³) and p² respectively: where the ink appears to be wholly different, or cannot be brought with certainty under any of these classes, the sign will be (corr.⁴). But all without exception, and the glosses as well, are in the same handwriting as the codex.

P³=Paris. 2026 of the beginning of the 14th century, for the greater part written by the same scribe, but finished by another hand; the oldest manuscript that we have, but not so good as P², especially in its original form before it had been corrected by a third and later hand and thereby made still more like P² than it was at first. It is true that most of these later corrections were subsequently scratched out again or wiped off, yet even then they remain legible enough. P³, like P², was last collated by Susemihl.

II. Worse class: II3.

First group.

P⁴=Paris. 2025 of the 15th century, much corrected but, with the exception of a single passage, only by the scribe himself, with various readings in the margin; last collated by Susemihl.

P⁶=Paris. 1857, written in the year 1492 in Rome by Johannes Rhosos, a priest from Crete; last collated by Patzig for the first four chapters of Book I. Statements as to the readings of this manuscript in other single passages come from Bekker, from Barthélemy St Hilaire, and in particular from Patzig.

Q = Marcianus Venetus 200 (in the library of St Mark at Venice), also written by Johannes Rhosos, but as early as 1457: collated by Bekker for Book I, and since then afresh for the first four chapters of that book, as above, by R. Schöll and E. Rohde.

M^b=Marcianus Venetus 213, of the beginning of the 15th century, collated by Bekker for 1. c. 1—c. 6 § 8 and again by Rohde for 1. cc. 1—4.

 $U^b = Marcianus$ Venetus, append. IV. 3, written in Rome in the year 1494, collated by Bekker for II. cc. 1—7; III. 2 § 3 (1275 b 32—34), 14 §§ 2—10; VI (IV). 3 § 8—4 § 3, 7 § 2—8 § 4; VIII (V). 3 § 5—4 § 10, and by Rohde for I. cc. 1—4.

L^s = Lipsiensis (bibliothecae Paulinae) 1335, in the University library at Leipzig, of the fifteenth or the beginning of the sixteenth century, most closely related to U^b, collated by Patzig for I. 1—4 and other single passages. We have information about readings in other parts of Books I. II. and v (VIII). from Stahr and Schneider.

C^c denotes the codex used by Camerarius.

Ar. = Aretinus, who must have used for his translation a codex of a very peculiar kind in which the two recensions were blended. For the translation is often in remarkable agreement with the manuscripts of this group; though often, too, with the better class. Not seldom again it agrees with the first family: lastly, it here and there shows peculiarities belonging exclusively to itself which can hardly be all set down to mere conjecture or arbitrariness on the part of the translator.

2. Second group.

C⁴ = Florentinus Castiglionensis (in the Laurentian library at Florence) IV. (Acquisti nuovo), of the fifteenth century, collated by R. Schöll for I. I—4; II. I—2 § 3; VI (IV). I: in the opening chapters it is more in agreement with the better class.

Qb = Laurentianus 81, 5 (in the Laurentian library at Florence), of the fifteenth century, collated by R. Schöll for 1. 1—4 and single passages elsewhere, by Bekker for Books 11. 111. VI (IV).

R^b=Laurentianus 81, 6, written by Johannes Thettalos in the year 1494 at Florence, collated by Schöll for the same opening part and for isolated passages elsewhere, by Bekker for Books VII (VI). VIII (V). It bears a great resemblance to Q^b, particularly to the corrections of Q^b in a later hand: but it has some peculiarities of its own.

 $S^b = Laurentianus 81$, 21, of the fifteenth century, written more probably before than after Q^b , to which it bears an extraordinary resem-

blance; collated by Bekker for Books I. IV (VII). V (VIII), and again by Schöll for the first four chapters of Bk. I, and for single passages elsewhere.

T^b = Urbinas 46 (transferred from Urbino to the Vatican library at Rome), of the fifteenth century, collated by Bekker for the first three books and for Bk. v (viii), then again by Hinck for Bk. i. i—4 and for detached passages by Schöll. It seems to be more nearly related to V^b than to Q^b, R^b, S^b.

V^b = Vaticano-Palatinus 160 (transferred from the Palatine library to the Vatican), also written by Johannes Thettalos in the fifteenth century, collated by Bekker for Bks. 1v (VII). vI (1v). VIII (v), by Hinck for Bk. 1. 1—4, and by Schöll for several single passages. The corrections by a later hand in the opening paragraph (Bk. 1. 1—4) are in striking agreement with C⁴.

3. Third group, more nearly related to the first group, in particular to $U^b \, L^s$, than to the second.

Wb=Reginensis 125 (Christinae reginae—in the Vatican library), collated by Bekker for Bk. VIII (VI), by Hinck for Bk. I. 1—4, by Schöll for several single passages. This manuscript will have to be wholly neglected for the future, because, as I learn from communications made to me by Von Wilamowitz-Möllendorff, it is no earlier than the sixteenth or perhaps the seventeenth century, and was undoubtedly copied from the Aldine edition.

Ald. = Aldina, the first edition of Aristotle published by Aldus Manutius, Venice, 1498, last collated for Bk. 1. 1—4 and for numerous single passages by Susemihl.

Lastly an unique position amongst the manuscripts is taken by P⁵=Paris. 1858 or Colbert. 2401, dating from the sixteenth century. On the one hand this codex must be one of the worse manuscripts of the second family, although it cannot be exclusively assigned to any one of the three groups into which they fall. On the other hand it frequently agrees with the first family, and not seldom alone of all the manuscripts that have come down to us it agrees with the old translation of William of Moerbeke: here and there it presents single readings, good or at least deserving of attention, which are to be found nowhere else, although it may very well be that they are not derived from earlier sources, but are, wholly or in part, mere conjectures of the scribe himself or of other scholars of that time. The

¹ Nor is P⁵ now quoted under H¹ H² or H³ in the critical notes of this edition.

manuscript now contains only Bk. VIII (v). from c. 6 § 9 onwards, Bk. VII (VI). Bk. IV (VII). and Bk. V (VIII), the preceding part having been torn away; the corrections are all by the scribe himself, except a few which are divided between two later hands. It was last collated by Susemihl 1.

From all this it may be seen that, leaving out detached passages, the manuscripts collated, besides Γ M^s P^{1.2.3.4} Ar., are:

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1. I-4: P^6 C^4 Q M^b Q^b R^b S^b T^b U^b V^b W^b L^s Ald.
for
      I. 4-6 § 8: Q Mb Sb Tb
                                                         C4 Qb Vb.
                                      for v1 (1V). 1:
                                          VI (IV). 2-3 § 7: Qb Vb.
      1. 6 § 9—13 § 16 (end):
                                          VI (IV). 3 § 8-4 § 4: Qb Ub Vb.
                Q Sb Tb
      II. 1, 2: C4 Qb Tb Ub.
                                          VI (IV). 4 § 4-7 § I: Qb Vb.
                                          VI (IV). 7 § 2-8 § 6: Qb Ub Vb.
      11. 3-7 § 21: Qb Tb Ub.
                                          vi (iv). 8 § 6—16 § 8 (end):
      II. 8—III. 2 § 3: Qb Tb.
      III. 2 § 3: Qb Tb Ub.
                                                      Qb Vb.
      III. 2 § 3—14 § 1: Qb Tb.
                                                        P5 R5 W5.
                                          VII (VI):
      III. 14 §§ 2—10: Qb Tb Ub.
                                          VIII (V). 1—3 § 5:
      III. 14 § 10—18 § 2 (end):
                                          VIII (V). 3 § 5-4 § 10: RbUbVb.
                                         VIII (V). 4 § 11—6 § 8:
                Ob Tb.
                   P5 Sb Vb.
                                          VIII (v). 6 § 9—12 § 18 (end):
      iv (vii):
                   P<sup>5</sup> S<sup>b</sup> T<sup>b</sup>.
                                                      P5 Rb Vb.
      v (viii);
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In addition some readings of three late and bad Paris manuscripts, 2041, 2042, 2043, containing only fragments of the work, have been made known by Barthélemy St Hilaire.

 Π denotes the agreement of all the manuscripts we have,

 Π^1 that of all the manuscripts of the first family (or at least their first hand), including Γ ,

 Π^2 that of all the manuscripts of the second family (and the Aldine edition), excluding P^5 ,

 Π^3 that of all the worse manuscripts of this second family (i. e. all the MSS. known except Γ MS P¹ P² P³ P⁵), so far as they have been collated, and the Aldine edition.

Bas. 1.2.3 denotes the three Basel editions of the years 1531, 1539, 1550, the first complete editions of Aristotle published after the Aldine. Only the third is important, since in it the first use was made of the old Latin translation, and a great number of mistakes of preceding printed editions thereby corrected. The text so formed remained essentially,

¹ For more precise information on all these manuscripts see Susemihl *l. c.* pp. V—XXVIII.

though of course with numerous alterations, the basis for succeeding editors (who consulted new manuscripts but sparingly and, if at all, for single passages only), until Göttling's time. He first used collations, but very insufficient ones, of P1.2.3.4.5 and of a few leaves of Ms, which had been made by Hase; and Bekker, while completely ignoring P1.8 Ms and almost completely P4.5, founded his edition with undue arbitrary eclecticism either upon P3 (Bekker's Ib) or upon that text which preceding editions had made the textus receptus. There was no collection of critical apparatus at once sufficiently complete and trustworthy before my critical edition, which rests so far as possible upon II1, the consensus of the Mss. of the first family, viz. I, Ms, P1: failing that, upon P3.3. There is less need then in a work, where the basis is the same, to give more than a mere selection of the most important and valuable I shall, however, quote in full those which are found in Stobaeus' extract (Ecl. eth. 11. p. 322 foll.), and in the few citations of single passages in ancient writers, as Alexander of Aphrodisias, Julian, Pseudo-Plutarch περί εὐγενείας, etc.1

But however methodically we turn to account all these authorities we only obtain a text abounding in errors and defects of every kind. Accordingly a long series of editors, translators, and commentators from Sepulveda onwards have not failed to suggest numerous emendations and attempts at emendation, of which all the more important will be found recorded in the present edition. The following is a list in chronological order of the scholars to whose conjectures an improved text is due.

Sepulveda. Latin translation; first published at Paris, 1548. 4to.

Camot. The fourth complete edition of Aristotle, Aldina minor or Camotiana; Venice, 1552. 8vo.

Vettori (Victorius). First edition of the *Politics;* Florence, 1552. 4: a second edition with commentary; Florence, 1576 fol. In the copy of the first edition now belonging to the Munich Library, there are marginal notes in Vettori's own handwriting, which have been used by me. Where necessary the two editions are distinguished as Vettori¹, Vettori².

Morel. Edition, Paris, 1556. 4; closely following the first edition of Vettori. Lambin. Latin translation; first edition, Paris, 1567. 4.

Camerarius. Politicorum et Oeconomicorum Aristotelis interpretationes et explicationes; Frankfurt, 1581. 4.

Zwinger. Edition of the *Politics;* Basel 1582 fol.; closely following Vettori's 2nd ed.

¹ Further particulars in Susemihl's References to these citations will be found larger edition as quoted above, p. XLV ff. in Clarendon type in the critical notes.

Sylburg. Edition of the whole of Aristotle; Frankfurt, 1587. 4.

M. Casaubon. Edition of the whole of Aristotle; Lyon, 1590. fol.

Montecatino. Latin translation and commentary on the first three books of the *Politics;* Ferrara, 1587 (Bk. I), 1594 (Bk. II), 1598 (Bk. III), fol. (3 vols.). See Schneider's edition, II. p. v.

Ramus (Pierre de la Ramée). Edition and Latin translation of the *Politics*: Frankfurt, 1601. 8.

Giphanius (Van Giffen). Commentarii in politicum opus Aristotelis; Frankfurt, 1608. 8. A posthumous work: wanting the whole of Bk. v (VIII). and Bk. IV (VII). from c. 7 § 5 to the end.

Scaliger. See Scaligerana published by Oncken in Eos I. 1864. 410 ff.

Piccart. In Politicos Aristotelis libros commentarius; Leipzig, 1615. 8.

D. Heinsius. Edition of the Politics; Leyden, 1621. 8.

Conring. Edition, Helmstädt, 1656. 4.

Reiske and Gurlitt. In the addenda to Schneider's edition, II. 471 ff.

Reiz. Edition of IV (VII). 17 and the whole of V (VIII), περὶ τῆς πόλεως μακαρίας κτλ, Leipzig, 1776. 8.

J. G. Schlosser. German translation of the *Politics* and *Oeconomics*; Lübeck and Leipzig, 1798. 8 (3 vols.). The notes appended are in every respect of great interest for the reader even now, and have proved especially valuable. The memory of this excellent man should ever be cherished in Germany.

Garve. A German translation of the *Politics* edited by Fülleborn; Leipzig, 1799, 1802. 8 (2 vols.).

J. G. Schneider. Edition of the *Politics*; Frankfurt on the Oder, 1809. 8 (2 vols.).

Koraes. Edition, Paris, 1821. 8.

F. Thurot. French translation of the Ethics and Politics; Paris, 1823. 8.

Göttling. Edition of the *Politics;* Jena, 1824. 8. To this must be added the short dissertations: Commentariolum de Arist. Politicorum loco (II. 6. 20); Jena, 1855. 4. De machaera Delphica quae est ap. Arist. (I. 2. 3); Jena, 1858. 4. De loco quodam Arist. (I. 2. 9); Jena, 1858. 4. (In his collected writings Opusc. acad. ed. Cuno Fischer, Jena, 1869. 8. 274 ff.)

Barthélemy St Hilaire. Edition of the *Politics* with French translation; Paris, 1837. 8. A second edition of the translation appeared, Paris, 1848. 8.

A. Stahr. Edition with German translation; Leipzig, 1839. 4. To this should be added the German trans. by C. Stahr and A. Stahr; Stuttgart, 1860. 16.

Lindau. German translation (Oels, 1843. 8), unfortunately not accessible to me for my critical edition.

Spengel. Ueber die Politik des Aristoteles, in the phil. Abhandl. der Münchner Akad. v. 1 ff. Aristotelische Studien III. (ib. x1. 55 ff.); Munich, 1868. 4. Compare Arist. Stud. II. (ib. x. 626 ff.); Munich, 1865. 4. 44 ff.

- Bojesen. Bidrag til Fortolkningen om Aristoteles's Böger om Staten; Copenhagen, 1844. 1845. 8 (Two Soröer Programmes).
- Nickes. De Aristotelis Politicorum libris; Bonn, 1851. 8 (Degree dissertation).
- Eaton. Edition of the Politics; Oxford, 1855. 8.
- Congreve. Ed. of *Politics;* London, 1855. 8. A second edition (unaltered), London, 1874. 8.
- Engelhardt. Loci Platonici, quorum Aristoteles in conscribendis Politicis videtur memor fuisse; Danzig, 1858. 4. 24 p. (In a collection of essays celebrating the jubilee of the Danzig Gymnasium).
- Rassow. Short Gymnasium-Programmes: Observationes criticae in Aristotelem, Berlin, 1858. 4. Bemerkungen über einige Stellen der Politik; Weimar, 1864. 4. Comp. also his Emendationes Aristoteleae, Weimar, 1861. 4 (p. 10); and Beiträge zur Nikom. Ethik, Weimar, 1862. 4.
- C. Thurot. Observationes criticae in Arist. politicos libros, an article in Fahrbücher für Philologie, LXXXI. 1860. 749—759; and especially Études sur Aristote, Paris, 1860. 8.
- Schütz. Gymn.-Programmes: De fundamentis reipublicae, quae primo Politicorum libro ab Aristotele posita sunt, I. II.; Potsdam, 1860. 4. 18 p., III. Potsdam, 1860. 4. 12 p.
- Oncken. Degree dissertation: Emendationum in Arist. Eth. Nic. et Polit. specimen; Heidelberg, 1861. 8: and the large work in two volumes Staatslehre des Aristoteles; Leipzig, 1870, 1875. 8.
- Bonitz. Aristotelische Studien II. III.; Vienna, 1863. 8. Zur Aristot. Pol. II. 3. 1262 a 7, an article in Hermes, VII. 1872. 102—108.
- Bernays. Die Dialoge des Aristoteles; Berlin, 1863. 8. A German translation of the first three books, Berlin, 1872. 8. Zu Aristoteles und Simonides, an article in Hermes, V. 1870. 301, 302; Aristoteles über den Mittelstand in Hermes, VI. 1871. 118—124.
- Hampke. Gymn.-Programme: Bemerkungen über das erste Buch der Polit., Lyck, 1863. 4; and four articles in Philologus, on Arist. Pol. IV (VII). cc. 2, 3 in vol. XIX. 1863. 614—622, on II. 5, XXI. 1864. 541—543, on Book I. XXIV. 1866. 170—175, Zur Politik XXV. 1867. 162—166.
- Schnitzer. Zu Arist. Pol., an article in Eos; I. 1864. 499—515. His German translation was published in the series of Osiander and Schwab at Stuttgart, 1856. 16.
- Böcker. Degree dissertation, De quibusdam Pol. Arist. locis; Greifswald, 1867. 8. 45 p.
- Susemihl. Three editions, see Preface: articles in Rheinisches Museum, xx. 1865. 504—517, xxi. 1866. 551—571; in Jahrb.f. Philol. xciii. 1866. 327—333, ciii. 1871. 790—792; in Philologus, xxv. 1867. 385—415, xxix. 1870. 97—119; in Hermes xix. 1884. 576—595; and Indices Scholarum, De Polit. Arist. quaestionum criticarum part. 1—VII.; Greifswald 1867—9. 1871-2-3-5. 4.
- Büchsenschütz. An article on I. cc. 8—11 in Jahrb. f. Philol. XCV. 1867. 477—482, 713—716.

Chandler. Miscellaneous emendations and suggestions; London, 1866.

Madvig. Adversaria critica ad scriptores Graecos; Copenhagen, 1871. 8, 461 ff.

H. Sauppe. Hayduck. M. Vermehren. In communications made to me for my first critical edition of 1872, together with one or two conjectures of Godfrey Hermann sent me by Sauppe. Cp. also Sauppe's Epist. crit. ad G. Hermannum.

Bücheler. In my first critical edition and in Part I. of my Quaestiones criticae; Greifswald, 1867. 4.

Mor. Schmidt. In communications for my first critical edition; also an edition of Book 1. Arist. Pol. Liber I.; Jena, 1882. 4 (2 parts); and an article in Jahrb. f. Philol. CXXV. 1882. 801—824.

Vahlen. Aristotelische Aufsätze II.; Vienna, 1872. 8; reviewed by me in Philol. Anzeiger V. 1872. 673—676; and an article on II. 5, 1264 a 1, in the Zeitschrift f. d. östr. Gymn. XXI., 1870. 828—830.

Polenaar. Degree dissertation; *Tirocinia critica in Arist. Politica*; Leyden, 1873. 8.

Trieber. In communications with me by letter.

Henkel. Studien zur Geschichte der Griechischen Lehre vom Staat; Leipzig, 1872. 8.

Riese. An article in Jahrb. f. Philol. CIX. 1874. 171-173.

Diebitsch. Degree diss., De rerum conexu in Arist. libro de re pub.; Breslau, 1875. 8.

Heitland. Notes critical and explanatory on certain passages in Pol. I.; Cambridge, 1876. 8.

Broughton. Edition of Books I. III. IV (VII) with short notes, Oxford and London, 1876. 16.

Bender. Kritische und exegetische Bemerkungen; Hersfeld, 1876. 4; further in communications with me by letter.

Freudenthal. In communications with me by letter.

H. Jackson. Articles in the Journal of Philology on I. 3. VII. 1877. 236—243; on IV (VII). 13. 5—7, X. 1882. 311, 312: also in communications by letter published in the Addenda of my third edition, Leipzig, 1882.

Postgate. Notes on the text and matter of the Politics; Cambridge, 1877. 8. Von Kirchmann. German translation with notes; Leipzig, 1880. 8 (2 vols.). Tegge. In oral communications to me.

J. Cook Wilson. Article in the Journal of Phil. x. 1881. 80-86.

Busse. Degree diss., De praesidiis Arist. Pol. emendandi; Berlin, 1881. 8. 52 p.

Ridgeway. Notes on Arist. Pol. in the Transactions of the Cambridge Philological Society, 11. 1882. 124-153.

Welldon. English translation with notes; London, 1883. 8.

H. Flach. An article on Book v (VIII) in Jahrb. f. Philol. CXXVII. 1884. 832—839.

II. THE COMPILATION AND SUBSEQUENT HISTORY OF THE TREATISE.

In recent times critics seem more and more disposed to agree that the systematic writings of Aristotle, that is to say, most of the works that have come down to us together with others that have perished, were never actually published by their author himself1. At the end of the fifteenth chapter of the Poetics he contrasts the exposition there given with that contained in his published works, to which upon certain points the student is referred, είρηται δὲ περὶ αὐτῶν ἐν τοῖς ἐκδεδομένοις λόγοις ίκανως, the reference being undoubtedly to one of his own dialogues, that namely On Poets 2. Of the works which had thus been given to the world some information may be gathered, as that they chiefly comprised popular writings like the dialogues, adapted to the intelligence of a wider public; perhaps also descriptive works on natural science, 'histories' of plants and animals. But not the Poetics, nor indeed any of the similar treatises strictly philosophical and systematic which make up "our Aristotle," to use Grote's phrase: we may safely conclude that they were none of them in circulation at the time. has indeed been doubted whether they were primarily written with a view to publication. They had their origin in the oral lectures of the Stagirite, and stood in the closest connexion with his activity as a teacher; this much is clear, but the precise nature of the connexion has been sorely disputed. The materials of these works may have been on the one hand Aristotle's own notes; either sketches drawn up beforehand for his lectures; or, which is more likely, reproductions of them freely revised and enlarged for subsequent study in the school. Or, again, they may have been merely lecture-notes taken down by pupils at the time. The former supposition is favoured by the analogy of Aristotle's master, Plato, who takes this view of his strictly philosophical writings in the famous passage in the Phaedrus3. Nor is there any reason to distrust the evidence that shortly after his master's

Bursian's Jahresbericht XVII. 1879. 251—254; and Zeller On the connexion of the works of Plato and Aristotle with their personal teaching in Hermes XI. 1876. 84

-96.

2 15 § 12, 1454 b 17: see note (208) to Susemihl's edition of the Poetics.

¹ [What follows has been freely condensed from a paper On the composition of Aristotle's Politics in Verhandlungen der XXX. Philologen-Versammlung, 17 ff. (Leipzig, 1876), and from the Introduction to the Poetics (Greek and German), edited by Susemihl (Leipzig, 1874. ed. 2) 1—6. It is thus mostly earlier than the discussion in the 3rd edition of Zeller, Phil. d. Griechen II ii chap. 3. 126—138, which should be compared.] See also Jahrbücher f. Phil. CIII. 1871. 122—124;

³ 276 D: ἐαυτῷ τε ὑπομνήματα θησαυριζόμενος, εἰς τὸ λήθης Υῆρας ἐὰν ἴκηται, καὶ παντὶ τῷ ταὐτὸν ἵχνος μετιόντι, 278 A: ἀλλὰ τῷ ὄντι αὐτῶν τοὺς βελτίστους εἰδότων ὑπόμνησιν γεγονέναι.

death Theophrastos had Aristotle's autograph of the *Physics* in his possession. Something similar may be inferred for other works if it be true that Eudemos edited the *Metaphysics*, and that Theophrastos (probably also Eudemos) supplemented modified and commented upon the *Prior* and *Posterior Analytics* in writings of his own bearing the same titles. this is at any rate precisely the relation in which the *Physics* and *Ethics* of Eudemos stood to those of his master. The writings of Aristotle then were designed to serve as aids to the further study of his pupils: they were the text-books of the Aristotelian school.

In support of the other hypothesis has been adduced a number of passages which contrast decidedly with the immediate context by unusual vivacity or sustained style, or by especially prominent allusions to an audience as if present. Here the readiest explanation is that the editors have actually made use of notes taken down by pupils. Such passages have been collected by Oncken from the Nicomachean Ethics⁴; the latter part of Politics IV (VII). c. I, and the conclusion, if genuine, of De Soph. Elench. are further instances. It should be remembered also that in one catalogue of the Aristotelian writings the Politics appears as $\pi o \lambda \iota \tau \iota \kappa \eta$ $d \kappa \rho \delta \alpha \sigma \iota s$, while $\phi \iota \sigma \iota \kappa \eta$ $d \kappa \rho \delta \alpha \sigma \iota s$ is still the title borne by the Physics in our manuscripts. All these circumstances however can be satisfactorily explained in other ways, partly upon the former hypothesis, partly by assuming a merely occasional use to have been made of pupils' lecture-notes as subsidiary sources:—an assumption which it is hardly possible to disprove 6.

In the Aristotelian writings we find a great diversity of treatment and language; at one time the briefest and most compressed style carried to the extreme of harshness, at another numerous needless redundancies, and often literal repetitions. The careless familiar expressions natural in oral discourse alternate with long artistic periods absolutely free from anacoluthia; at times the composition of one and the same book appears strangely unequal, as if the material which at

I See Heitz, Die verlorenen Schriften 12. Eudemos wrote to Theophrastos to enquire concerning the reading of a passage in the Physics, Θεοφράστου γράψαντος Εὐδήμω περί τινος αὐτοῦ τῶν διημαρτημένων ἀντιγράφων κατὰ τὸ πέμπτον βιβλιον. "ὑπὲρ ὧν" ψησίν "ἐπέστειλας κελεύων με γράψαι καὶ ἀποστείλαι ἐκ τῶν Φυσικῶν, ἤτοι ἐγὰ οὐ ξυνίημι, ἢ μικρόν τι παντελῶς ἔχει τοῦ ἀναμέσον τοῦ ὅπερ ἡρεμεῖν καλῶ τῶν ἀκινήτων μόνον." Simplicius Comm. in Arist. Physica, 231 a 21, Schol. in Arist. (Brandis), 404 b 11 ff.

² Alexander of Aphrodisias in his com-

mentary on the *Metaphysics* 483. 19 ed. Bonitz: και οίμαι και ταῦτα και έκεινοις έδει συντάττεσθαι, και ἴσως ὑπὸ μὲν ᾿Αριστοτέλους συντέτακται...ὑπὸ δὲ τοῦ Εὐδήμου κεχώρισται.

³ Alexander, Schol. in Arist. 158 b 8, 161 b 9, 184 b 36, and Simplicius ib. 509 a 6: see Zeller 11 ii 71.

⁴ Staatslehre des Arist. I. 60 (I). ⁵ Diog. Laert. V. 24.

⁶ See the arguments advanced against Oncken by Susemihl Jahrb. für Phil. CIII. 1871. 122—124.

first flowed abundantly had suddenly become scanty. Such peculiarities however generally admit of more than one explanation; even where the same question is treated independently two or three times over (unless indeed one of the versions is to be regarded as the paraphrase of a Peripatetic) the inference may be either that different drafts of Aristotle's own have been incorporated side by side¹, or that a pupil has supplemented the notes which he had actually taken by a statement in his own words of their substance. Yet at other times the contrast is unmistakeable, as when we compare the Posterior with the Prior Analytics, or the third book of the Psychology with the two preceding books: we seem to have before us nothing but disjointed notes or rough drafts badly pieced together. Such imperfection in whole works can hardly be referred to any one but Aristotle? If some treatises, again, or at least considerable portions of them, prove upon examination so far advanced that the author's last touches hardly seem wanting, the inference is irresistible that, granted they arose at first out of Aristotle's oral lectures, with such fulness of details and elaboration they must have been intended for ultimate publication, whether in the author's lifetime or subsequently. Thence it is easy to pass on to the provisional assumption that Aristotle intended to bring his entire Encyclopaedia to the same degree of completeness, but was prevented by death from executing his design. As it is, we seem justified in concluding that the unfinished works were brought out by his immediate pupils from a combination of the materials above mentioned, pieced together and supplemented by not inconsiderable additions: much in the same way (to use Bernays' instructive analogy) as most of Hegel's works for the first time saw the light in the complete edition made by his pupils after his death.

There is a further circumstance which must be taken into account. From this edition, of which comparatively few copies were ever made or in circulation *, the works as they have come down to us must be allowed to deviate considerably. Our present text can be traced back in the main to the revised edition of Andronikos of Rhodes, a contemporary of Cicero 4. This edition is known to have differed as to order and

n. 5, Diels Doxographi Graeci 187 f.,

¹ As in the *Metaphysics*, K cc. 1-7= B. F. E; A cc. 1-5; M cc. 4, 5=A c. 9.

² In the *Physics*, Bk. VII, Metaphysics, Nicomachean Ethics, are other instances only less striking than those named.

³ So far we may accept Strabo's in-ferences (XIII. 608, 609), although his story of the fate of Theophrastos' library contains a gross exaggeration: see now . Bursian's Jahresber. IX. 338; XVI. 253 f.

n. 5, Dieis Daxographi Graeci 167 1, 215 ff., Zeller op. c. 11 ii 138—154.

4 Strabo l. c., Plutarch Sulla 26, Porphyry Vita Plotini 26, Gellius XX. 5, 10; Ptolemaeus as cited by Ibn el-Kifti and Ibn Abi Oseibia, Rose (in vol. v of the Berlin ed.) p. 1473, Casiri Bibliotheca Arab. Hispana p. 308 b, Wenrich De auctorum Graec. versionibus p. 157; also by David and Simplicius Scholia in Arist.

arrangement from the former one; besides, in the intervening 250 years the text had received considerable damage. Thus may be explained the appearance of numerous Peripatetic interpolations; also cases where a series of fragments represents the original work, as in Bk. vii of the Nicomachean Ethics, and in some measure in the Poetics 1; or where excerpts from another work are inserted, e.g. from the Physics in the latter part of Bk. x1 (K) of the Metaphysics and in part of what is now Bk. $v(\Delta)$ of the same work².

Only by such a combination of assumptions is it possible satisfactorily to interpret the present condition of the *Politics*, where traces of its mode of compilation may clearly be discerned in interpolations, glosses incorporated in the text, abrupt transitions, inequalities of execution, frequent lacunae, transpositions and double recensions. the whole is pervaded by an organic plan well considered even to the finest details, and beyond all doubt the actual execution is mainly based upon written materials from Aristotle's own hand 4. There is only one

(vol. IV of the Berlin ed.) 25 b 42 f., 81 a 27 f., 404 b 38 f.; Zeller op. c. 11 ii 50 ff. verlorenen Schriften 1—53.

1 See Susemihl's ed. of the Poetics,

pp. 3-6.
The hypotheses above noticed may thus be recapitulated. Aristotle did not himself publish his scientific works. They may have been edited primarily

(I) from Aristotle's own drafts as revised after his lectures for the use of his pupils: supplemented by the use, as

(II) subsidiary sources, of

(a) Aristotle's own sketches, prepared for use at his lectures:

 (β) lecture-notes taken by pupils (with or without supplements of their own): (γ) passages from works by his pupils:

 (δ) additions by editors: very rarely

 (ε) excerpts from his own works.
 Sober criticism will not be deterred from attributing the plan to Aristotle simply because at the beginning of Bk. III there is no $\delta \hat{\epsilon}$ in the received text to correspond to a preceding $\mu \grave{e}\nu$ $o \rlap{v}\nu$, or because a connecting $\delta \grave{e}$ is sought in vain in Π^1 at the opening of Bk. 11, and should at least be altered to $\gamma \acute{a}\rho$, if this opening and the close of Bk. I are to be kept side by side. Such twofold transitions from one book to another are found in the Nicomachean Ethics between IV and V, VII and VIII, IX and X; while between VIII and IX Grant has good ground for suspecting the words περὶ μὲν οὖν τούτων έπὶ τοσοῦτον εἰρήσθω 1163 b 27. [On the

transition from Metaph. VI (E) to VII (Z)

see Bonitz II 294.]

4 That the work in its present shape is as late as Cicero's time is the opinion of Krohn Zur Kritik aristotelischen Schriften 1 29 ff. (Brandenburg 1872. 4), and Polenaar Tirocinia critica in Aristotelis Politica (Leyden 1873. 8), and in one sense they are not far wrong; cp. the introduction to my edition of the *Poetics*, 4 n. (1). They suppose the compiler or compilers to have had mere fragments of Aristotle's own composition before them, which they arranged and pieced together for themselves into a whole full of contradictions by borrowing from the writings of Theophrastos and other Peripatetics, or, as Polenaar thinks, by additions of their own. Polenaar's arguments, however, rest almost entirely on misapprehensions, and this is partly true of Krohn's, while others do not in the remotest degree suffice to establish such sweeping assertions. Krohn does indeed allow that the first book is by Aristotle; but from 13 § 15 he infers that it was originally an independent work, not reflecting that, when taken in connexion with 3 § 1, this passage proves just the opposite; that further the first chapter has no sense except as an introduction to the whole of the Politics, of which we have also an express anticipation at the commencement of c. 3, where there is no trace of a change by another editor. The greater part of Bk. 11, in which only "isolated pillars" of Aristotle's structure have been left

passage of any length, IV (VII). I, where we seem to catch the tones of the more animated oral lecture in such marked contrast to all the rest of the work as forcibly to suggest the idea that here we have the lecture-notes of a pupil 1. But the parts executed are often unequal; they never grew to the dimensions of a book actually fit for publication; and when such a work made its appearance after the master's death the editors did not refrain from adding a good deal of foreign matter contradictory of the spirit and interdependence of the work2. Here and there, again, we find a twofold discussion of the

standing, he assigns to Theophrastos: c. 6, he says, is wholly spurious and of very late origin, c. 5 defective and largely interpolated: and that there is much to offend us in both these chapters is undeniable: see below p. 33 n. (4). The third book he seems to regard as a medley taken from Theophrastos, and various writers of his school, and from other Peripatetics: c. 14 in particular as an except from Theophrastos, Περί βασιλείαs: cp. p. 18 n. (7) and n. on III. 14.9 (624). In the principal part of Bk. IV (VII) he finds "fragmentary sketches"; he agrees with Niebuhr (Röm. Alterth. 578 Isler) in deciding that the second and larger part, if not the whole, of Bk. v (VIII) was not written by Aristotle, any more than a considerable part of Bk. VI (IV), of which c. 15 together with VII (VI). 8 is an excerpt from a work by Theophrastos on magistracies; while the greater part of Bk. vIII (V) probably consists of excerpts and pieces retouched from Theophrastos, Περί καιρών: comp. nn. on 111. 14. 9 (624) and VIII (v). 11. 9 (1720*). There are some resemblances to the Areopagitikos of Isocrates: see on III. 3 § 2, § 9, 6 § 10, 7 § 1, II § 20, IV (VII). 4 § 5, VI (IV). 9 § 7, VII (VI). 5 § 10, VIII (V). I § 2. Yet Spengel's assertion "totum Isocratis Areopagiticum in usum suum Aristoteles vertit, tam multi sunt loci, qui eadem tradunt" (Aristotelische Stu-dien III. 59) is a gross exaggeration, as unproved as it is impossible to prove. But why Aristotle should not be credited with them, why we must follow Krohn in rejecting as spurious all the passages where they occur, is simply inexplicable. Comthey occur, is simply mexpiteable. Compare further my review of Krohn in Philol. Anzeiger v. 1873. 676—680. The most material objection which he raises to the genuineness of Bk. v (VIII) is that ενθουσιάζειν, ενθουσιάν are elsewhere only found in spurious or semi-spurious Aristotelian writings, — ένθουσιαστικός only

in the Problems, ενθουσιασμός only in the dialogue On Philosophy,—whereas Theophrastos paid great attention to this morbid state of ecstasy or delirium.

¹ But a pupil of Aristotle, not necessarily of Theophrastos, as Krohn thinks: see notes on IV (VII). I § 2 f., § 13. Another well-written chapter is VI (IV). 11, and this even Krohn reckons as part of "the well preserved patrimony of Aristo-telian thought." His attempt even there to ferret out at least an interpolation, § 15, rests upon nothing but a gross misconception, as is shown by Susemihl loc.

cit. p. 679.

To start from the internal connexion of a work as a whole is the only safe mode of procedure in all so-called higher criticism. By discarding this principle Krohn and Polenaar lose all solid footing, preferring, as they do, to regard mere unconnected fragments as the genuine kernel of the work: Susemihl loc. cit. 679. Not every contradiction is sufficient proof of diversity of authorship; how-ever small the dimensions within which this genuine Aristotelian kernel is reduced, we shall never succeed in eliminating from it all discrepancies of doc-trine. Nay, Krohn justly reminds us that "even this original kernel can only be understood on the assumption of a gradual advance in the great thinker's development." After we have detected interpolations, and restored by their excision the connexion which they restored, only an accumulation of difficulties, or such contradictions as strike at the very heart of the system, need he taken into account. Further it must be admitted that no hard and fast line can be drawn here, so that at times the decision is doubtful. such considerations a list of spurious or suspected passages (without reckoning glosses of later introduction and other smaller matters) might be drawn up, in partial agreement with Krohn, as follows:

same topic '; either both were found amongst Aristotle's materials and then included that nothing might be lost, or else only one was written by Aristotle and the other was derived from a pupil's notes. The work is disfigured by numerous *lacunae* of greater or less extent: entire sections of some length are wanting altogether. The right order has often been disturbed. The two grossest instances are that Books vII and vIII should come before Bk. IV, and Bk. vI before Bk. v (counting the books in the order in which they have come down to us). No scruple has been felt about restoring the proper sequence in this edition, though the dislocation was unquestionably very ancient. For to all appearance

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11. 8 § 1 (δs...βουλόμενος), 10 §§ 3, 4,
   12 §§ 6-14:
            III. 17 §§ 3, 4:
IV (VII). 2 § 3—4 § 1, 10 §§ 1—9:
             v (viii). 7 §§ 13, 14:
            VI (IV). cc. 3, 4 §§ I—19.
VII (VI). 2 § 7 (ἔτι...βαναυσία), 2 § 9—
             VIII (V). 6 § 5, 6 §§ 12, 13, 7 §§ 5—10,
   12 §§ 1—6, perhaps also 12 §§ 7—18.
             To this total of about 515 lines shorter
  bits must be added from II. 6 § 18; III.
 14 § 15, 15 § 11; VI (IV). 7 § 5, 14 § 5.
On VI (IV). 14 §§ 11—15 see below p. 65
  n. (1). Several of these passages display
  historical erudition valuable in itself but
 out of place—a characteristic of the school as contrasted with the master.
 As to the doubts recently cast upon IV (VII). 7 by Broughton, and upon IV (VII). 13 by Broughton and Wilson (and earlier
still by Congreve), see the critical notes and n. on IV (VII). 13 § 8 (881).

Besides the end of Bk. III and the
 beginning of IV (VII) see II. 7 §§ 10-13
 =7 §§ 18—21, III. 15 §§ 7—10=16 §§ 10
—13; IV (VII). 1 §§ 11, 12=2 §§ 1, 2;
-13, 10 \times 11, 13 \times 11, 12 = 2 \times 1, 2; 2 \times 1, 2 \times 1, 2 \times 1; 10 \times 24 = 10 \times 25. 2 \times 1; 10 \times 1; 10 \times 1; 10 \times 1; 11 \times 1; 
         V (VIII). 7 § 15;
VI (IV). 8 § 7, § 8, 10 § 2, 11 § 1, 12 § 5;
VII (V). 4 § 1, 8 § 24;
VIII (V). 1 § 7, 7 § 9, 10 § 25, 12 § 11,
§ 18. Conring saw this, but carried it
too far: "noctem aristoteliam quasi stellis
illustrare sategit" Göttling sneeringly
writes, taking credit for having put all these
"stars" out. But when the asterisks are
removed the lacunae are still plain enough
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if the critic has the eye to see them. Cp.

³ [On these transpositions see pp. 78

my critical edition p. LII.

The one transposition was first made by Nicolas Oresme (died 1382) in his French translation, not published until long afterwards (Paris 1489): and again by Segni in his Italian translation (Florence 1549). A more detailed proof of its correctness was undertaken by Scaino da Salo Quinque Quaestiones ad octo libros de republica (Rome 1577), Conring, Barthélemy St Hilaire, Spengel Ueber die Politik Transactions of the Munich Acad. V. I ff. Arist. Studien 11. 44 ff. (Munich 1865), Nickes De Arist. Politicorum libris (Bonn 1851), Brandis in his history Griech-Rom. Philos. 11 ii 1666 ff., 1679 ff. and by others. It has been disputed without success, amongst others by Woltmann in the Rheinisches Museum (New Series) 1. 1842: 321—354, Forchhammer in *Philologus* XVI. 1861. 50—68, Bendixen in *Philologus* XVII. 1858. 264 ff., XIV. 332 ff., XVI. 408 ff. and in *Der alte Staat des* Aristoteles (Hamburg 1868. 4to), by Krohn op. c. 30, and Diebitsch De rerum conexu in Arist. libris de re publica (Breslau 1875).

The other transposition was very nearly assumed by Conring; the first who actually made it and tried to demonstrate it was St Hilaire. He was followed by Spengel and even by Woltmann, but was opposed not merely by Bendixen, Forchhammer, Krohn, and Diehitsch, but even by Hildenbrand Geschichte und System der Rechts- und Staatsphilosophie I (Leipzig 1860) 371 f., and by Zeller op. cit. II ii 672 f. n. (2), although they have accepted the first transposition, Hildenbrand under certain conditions and Zeller unreservedly. See below p. 58 n. 2

servedly. See below p. 58 n. 2.

⁶ See *fahrbücher für Philologie* XCIX.
1869. 593—610, CI. 1870. 343 f., 349 f. and the following paragraphs in the text.

even the epitome in Stobaeus' presents the traditional arrangement2: and this epitome was taken from a more comprehensive work by Areios Didymos of Alexandria, the friend of Augustus and of Maecenas 3. Didymos naturally followed the new recension, the work, beyond all doubt, of his contemporary Andronikos of Rhodes, in which, as has been said, the text of the Politics has come down to us. Yet, as we shall see 5, in the incomplete sentence with which the third book breaks off sufficiently clear and certain evidence remains that in the older edition Bk. IV (VII) still stood in its right place after Bk. III.

But there is another circumstance which makes it very questionable to start with, whether the work ever existed in a more complete form. There was a *Politics* in the Alexandrian library attributed by some to Aristotle, by others to Theophrastos⁶; consisting, it would seem, of exactly eight books; a numerical correspondence not easy to ascribe to mere accident. This fact we learn from the catalogue of Aristotle's writings in Diogenes of Laerte7 and in the Anonymus of Ménage⁸. The catalogue goes back to the biographies of Hermippos of Smyrna, a pupil of Callimachus, as its ultimate authority; and no doubt that author followed closely what he found in the Alexandrian library. Before this the Peripatetic philosopher Hieronymos of Rhodes appears to have used the Aristotelian Politics10; even Eudemos may possibly betray an earlier acquaintance with the treatise 11. And it is

 Ecl. eth. 326 ff.
 See Henkel's careful investigation Zur Politik des Aristoteles (a Gymnasium Programme of Seehausen) Stendal 1875. 4. pp. 10—17. Büchsenschütz in his Studien zu Aristoteles Politik 1—26 (Festschrift zu der 2ten Säcularfeier des Friedrichs - Werderschen Gymnasiums, Berlin 1881) judges differently: but see the review by Cook Wilson in the Philol. Rundschau 1882. pp. 1219-1224.

3 See Meineke Zu Stobaeos in the Zeitschrift f. Gymnasialw. XIII. 1859. 563 ff., Zeller op. c. 111 i 614 f., Diels Doxographi Graeci 69 ff.

4 See p. 13 n. 4.

⁵ See p. 47 f.

⁶ Zeller suggests that this confusion may be explained if Theophrastos edited the work: op. c. 11 ii 678 (1).

7 V. 24: πολιτικῆς ἀκροάσεως [ώς] ἢ [for the MS. ἢ] Θεοφράστου ἄ—ἢ. Cp. Usener Analecta Theophrastea 16 (Leipzig 1858): Zeller op. c. 11 ii 679 (1): Susemihl's critical edition of the Politics XLIII n. (73).

 6 πολιτικη 2 s ἀκροάσεως 7 (so the Ambrosian MS. discovered by Rose: see

Berlin Aristotle v. 1467. No. 70). Ménage incorrectly gave K, which Zeller op. c. II ii 75 ed. 2 had conjectured to be a mistake for H. Rose suggests that the Anonymus was Hesychios of Miletus, fl. 500 A.D. In Ptolemy's catalogue the work occurs as No. 32, liber de regimine civitatum et nominatur bulitikun tractatus VIII (Berlin Aris. vol. V. p. 1471).

9 See the Introduction to my edition

of the *Poetics* (ed. 2) 19 f.

10 He is quoted in Diog. Laert. 1 26,

cp. Pol. 1. 11. 9 with the critical notes.

11 See my third edn. of the Politics XIX note +: Eud. Eth. VII. 2 1238 b 5 ff. should be compared with Pol. IV (VII). 13 §\$ 5—7: Eud. Eth. VIII. 3 1248 b 26 ff., 1249 a 12, with Pol. IV (VII). 13 § 7. Compare further Eud. Eth. III. 2 1231 b 38—1232 a 5 with Pol. 1. 9 § 2 1257 a 6—10; Eud. Eth. 11. 11 1227 b 19—23 with Pol. IV (VII). 13 § 2 1331 b 26—38; Eud. Eth. VII. 10 1242 a 8 f. with *Pol.* 111. 6 §§ 3-5 1278 b 21-30, esp. 21 f., 25 f. See also Zeller in *Hermes* xv. 1880. 553—556, who compares *Eud*. *Eth*. 11. 1. 1218 b 32 ff. with *Pol*. 1V highly improbable, to say the least, that in the century (200 B.C.—101 B.C.) which elapsed between Hermippos and Apellikon of Teos, the precursor of Tyrannion and Andronikos 1, this older edition should have been so completely lost that the new editors had not a single copy of it at their disposals, while it is equally incredible that they should intentionally have declined to use it. The exact agreement in the number of the books would undoubtedly render it a far more reasonable conclusion that—except for the transposition, to which we have now no clue-the new edition of this work differed much less from the old than was the case with some other Aristotelian writings.

The first distinct traces of actual use of the treatise are next to be found in Cicero3. It is true he did not use it directly and the new recension of Andronikos was not at the time in existence. Yet we are not obliged to assume that he drew from an earlier writer who availed himself of the former edition⁵: it is quite as conceivable that Tyrannion, with whom he was in frequent intercourse, may have provided him with extracts from the work suitable for his purpose, and these may have been his sources 6. Even when the new edition appeared, it found but few readers; the traces of its use are extremely scanty, and it is in

(VII). 1. 1323 a 23, b 18, b 27; and Eud. Eth. 11. 1. 1219 a 33 with Pol. IV (VII). 8. 5, 1328 a 35.

See Strabo *l. c.*, Plutarch *l. c.*Polenaar *op. cit.* p. 78 finds no diffi-

culty in this.

culty in this.

3 De fin. V. 4. 11, ad Quint. fratr. III.
5. 1, De leg. III. 6. 14, De rep. I. c. 25
(comp. Pol. III. 9 §§ 11, 12, 6 § 3 f., 1. 2
§ 9), c. 26 (cp. Pol. III. 1 § 1, 6 § 1,
7 §§ 1, 2), c. 27 (cp. Pol. III. 9 §§ 1, 2,
10 §§ 4, 5, 11 §§ 6, 7, 16 § 2), c. 29 (cp. Pol. IIV) cc. 8, 11). The doubts of
Heitz (op. c. 241), whether after all we
get any real evidence from Cicero, are
unreasonable in face of the quotation ad Quint. fr.

4 See Zeller op. c. II ii 151 n. (6).
5 So Zeller l. c. Whether the author of the Magna Moralia in I. 4, 1184 b 33 f. shows any acquaintance with Politics IV (VII). 13. 5 Zeller rightly regards as uncertain.

6 Cp. ad Att. IV. 4 b § 1, 8 a § 2, ad Qu.

fr. II. 4 § 2, III. 4 § 5, 5 § 6.

7 Alexander of Aphrodisias On the Metaphysics 15, 6 (ed. Bonitz): Eubulos, a contemporary of Longinus, Έπισκέψις των υπ' Άριστοτέλους έν δευτέρω των πολιτικων πρός την Πλάτωνος πολιτείαν άντειρημένων ed. Mai Script. vet. nov. coll. Vat. 11. 671 ff.: Julian Letter to The-

mistios 260 D, 263 D: Scholia Aldina upon Aristoph. Acharn. 92, 980: Scholia upon Aristoph. Acharn. 92, 980: Scholia on Lucian Dream 3 (ἐν πέμπτφ): Michael of Ephesus On the Nicom. Ethics fol. 70 a, 186 a, 187 b, 188 b, 189 a: Pseudo-Plutarch De nobil. c. 6 932 B ff., c. 8 937 A ff.: Suidas and Photios s.v. έσχατίαν: Eustathios On the Iliad p. 625, 36, p. 126, 12 ff.: De Thessal. urbe p. 281, 60 (ed. Tafel): Theodoros Metochites Miscell. 644, 667 (ed. Kiessling).—Thus Dionysios of Halikarnassos in his description of the Greek alguaratela Reman tion of the Greek alσυμνητεία Roman Antiquities V. 73 has not used Aristotle III. 14 §§ 8, 9 as his authority, but the similar account in Theophrastos περὶ βασιλείας. In his critical edition, p. XLIV and note (82), Susemihl wrongly followed and note (82), Susemini Wrongly followed Spengel Arist. Stud. II. 57 n. (4) in maintaining that everything which Dionysios relates l.c. v. 73 f. exactly agrees with Aristotle III. 14 f., and consequently that Theophrastos $\pi\epsilon\rho l$ $\beta a\sigma\iota\lambda\epsilon las$ is borrowed altogether from Aristotle. Meanwhile Vicence of the property of the propert while Krohn, op. c. 47, pointed out certain essential differences, and Henkel, op. c. 3 note 1, has more accurately explained where Theophrastos' line of thought diverges and becomes original. Hence what Dionysios has here borrowed from Theophrastos could not have been derived from Aristotle. But this only keeping with their infrequency that we do not possess a single MS. of the Politics of earlier date than the fourteenth century. Amongst the Arabs it remained quite neglected. To the reading public of the west in the Christian middle age it was introduced by the Latin translation of the Dominican monk William of Moerbeke': on the basis of his version Albert the Great and Thomas Aquinas wrote commentaries to the work ...

III. GENERAL ESTIMATE.

At the time when the Politics was first made known to mediæval students, and for some centuries afterwards, the ground was not prepared for a due appreciation of it. It was only by degrees, as the development of the modern state went on, that the treatise began to be rightly understood 8, until at last even in its present incomplete and fragmentary condition we have learnt to recognise in it 'the richest and greatest contribution of antiquity, or, allowing for the difference of the times, perhaps the greatest of all the works we have upon political There is certainly no second work to be named in this field of enquiry which in a like degree displays the rare combination of statesmanlike intellect, a scholar's acquaintance with history, and the observation of a man of science, with the philosopher's systematic arrangement of phenomena and keen penetration into their inmost nature 6. Marvellous student of human nature that he was, Aristotle, although never actually engaged in public affairs, has observed with all a statesman's shrewd sense the complicated political and social relations

increases the improbability of Krohn's assertion mentioned p. 15 n. above, for which these two passages are his sole authority,—that Pol. 111. 14 is an excerpt from that very work of Theophrastos. Compare the note on III. 14. 9 (624).

¹ Ŝee above p. 1.

² That of the two Thomas wrote his earlier than his master Albert, between 1261 and 1269, was the view of Jourdain Recherches critiques sur les anciennes traductions d'Aristote 393 f., 456 (Paris 1819). Nearly the whole text of the old Latin version was incorporated in the commenversion was incorporated in the commentary of Albert, who in this work imitated the method of his pupil. Cp. my critical edition VI nn. (4) & (5). [Von Hertling in Rh. Mus. XXXIX. 1884, 446—457 argues that the question of relative priority cannot be decided, but that S. Thomas left his commentary unfinished at his death in 1274. Albertus Magnus

died 1280.]

3 On this subject generally see Oncken l. c. 1. 64-80. The first beginnings of such an appreciation are to be found in Oresme: cp. Roscher in the Zeitschrift f. d. Staatswissensch. XIX. 1863. 305 ff.

⁴ Zeller op. c. 11 ii 753 f. Compare Bradley's admirable exposition in Hellenica (Oxford, 1880) 181-183. Lang is certainly not far wrong when he remarks in the Introductory Essays to Bolland's translation of Bks. 1. III. IV (VII) p. 15 (London 1877. 8), 'Indeed, when we come to analyse his method we find three incongruous elements, really scientific enquiry, aristocratic prejudice, and the dreams of a metaphysic which literally sublimi ferit sidera vertice, and listens for the eternal harmonies of Nature'. This thought is worked out more fully by Grant Aristotle 117 ff. ⁵ Zeller op. c. 11 ii 707, 708.

of his nation, and in part of other nations. He has analysed them with the cool indifference of the biologist, with the same unwearied calm and caution which characterize his treatises on natural science. The astonishing store of information which he had amassed upon history in general and the special history of nearly all the Greek communities is here turned to the best account. At the same time there is diffused throughout the work a warm genial breath of philosophic and moral idealism, which, however closely allied to some of its defects, nevertheless reconciles us to certain harsh traits in it. From the writer's peculiar point of view however this very tendency to idealism, so far from softening such traits, serves only to bring them into stronger relief: so that every now and then we see the shrewd thinker, elsewhere so strictly logical, entangle himself in a network of contradictions.

The peculiarity of his point of view and therewith the distinctive importance of the work, historically and for all time to come, consists in this, that Aristotle alone with full and complete success has given expression in theory to the whole import of the Greek state and of Greek political life in all its bearings. The only limitation to this is the decided repugnance he manifests to certain political and social ideas, the outcome of that development of democracy, whereby we may fairly admit the Greek state to have been, so to speak, carried beyond itself. This success deserves to be all the more highly estimated in proportion as his position is in this respect unique. Certainly even before he wrote, not to mention Plato's trenchant dialogues, there was a literature —it may be a tolerably large literature—upon political, legal and social questions, as may be learnt from his own and Plato's cursory notices, although we know next to nothing else about these writers3. The passages quoted show how many ideas deserving of consideration they had disclosed, but at the same time how far they fell short of the goal which Aristotle attained. Here again his dependence on Plato is.

(911). In many of the passages cited above it is doubtful whether he means statements in writing. See L. Stein's paper Greek theories of political science before Aristotle and Plato in the Zeitschrift f. d. gesammte Staatswissensch. IX. 1853: 115—182.

² Laws 1. 630 E, XII. 972 E. Cp. on the latter passage n. on II. 6. 17 (219), on the former Hildenbrand op. cit. 395

I I. 3. 4 with n. (31), I. 6 §§ 1—5
nn. (49 b) (50 b), I. 9. II n. (88 b), II. 6
§§ 17—19 nn. (219) (221), II. 8. 16
n. (269), II. 9. 33 n. (342), II. 12 §§ 2—4
nn. (400) (404), III. 3. 1 n. (454), III. 13.
II n. (596), IV (VII). 2. 5 ff., IV (VII).
6. I n. (770), IV (VII). 14. 16 n. (911),
VI (IV). I § 5, § 6 nn. (II18) (II23).
Comp. also III. 4. 8 n. (476), VI (IV). 3. 7
n. (1158). To this list may be added Phaleas II. 7, 12 § 12, Hippodamos II. 8,
Thimbron or Thibron, IV (VII). 14. 17
and perhaps Telekles VI (IV). 14. 4. n. (1321). Aristotle makes no mention of Xenophon: yet see n. on IV (VII). 14. 16

n. (2).

See Henkel's exhaustive collection of facts Studien zur Geschichte der griech.

Lehre vom Staat (Leipzig 1872, 8) p. 2 ff.

evident; a dependence far greater than was once imagined or than might be expected from the severity of his polemical criticism, which is frequently, nay in most cases, successful. For firstly, Aristotle's criticism touches what are merely external excrescences of the two pattern states sketched by Plato in the Republic and the Laws; enough of common ground still remains on which to raise his own design of an absolutely best constitution side by side with them. Further, the Laws proves Plato by no means deficient in exact knowledge of Athenian public life; while above all, his descriptions in the Republic of other constitutions besides the 'only perfect state', i.e. of the actually existing forms of government, suffice to show 'that he did not lack experience or penetration for judging of political conditions 3'. short Aristotle is indebted to his master for numerous ideas in every department of political speculation³. But it should not be forgotten how often these ideas in Plato are mere germs which only received a fruitful development at the hands of his disciple; or random statements which require to be demonstrated and expanded by Aristotle, and to be fitted into their place in the whole framework of his system, before their full scope is attained. When all has been deducted that can in any way be regarded as an inheritance from Plato, quite enough remains which Aristotle can claim for his very own. One great difference in the works of these two men is most characteristically presented. When Plato comes to deal with existing forms of government he depicts them in a rough and ready way; whereas Aristotle bestows

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I may refer to the notes on
 1. 13. 16 (127) IV (VII). 6. 5 (774),
II. 5. 2 (153) IV (VII). 10. 13 (838),
II. 5. 7 (158) IV (VII). 12. 2 (859),
11. 5. 2 (153) IV (VII). 16. 13 (836), II. 5. 7 (158) IV (VII). 12. 2 (859), II. 5. 15 (166) IV (VII). 15. 10 (936), II. 6. 5 (192) IV (VII). 16. 1 (937), II. 6. 10 (208) IV (VII). 16. 12 (944), II. 6. 15 (215) IV (VII). 16. 14 (945), II. 7. 6 (236 b) IV (VII). 16. 15 (946),
II. 9. 5 (285) V (VIII). 5. 4 (1024),

II. 9. 23 (325) V (VIII). 5. 5 (1025):

also to Thurot Études sur Aristote 109 ff.
(Paris 1866. 8), Van der Rest Platon et Aristote 452 ff. (Bruxelles 1876. 8).
<sup>2</sup> Zeller op. c. 11 i 783 (Eng. tr. Plato
p. 492). More precise details are given
in Steinhart Introductions to Plato's Works
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v. 238 ff., Susemihl Plat. Phil. 11. 226 ff.

Reference may be permitted to the

notes on the following passages:

Bk. I. 2 § 2 n. (5); 5 § 9 (46); 6 § 8 (54); 9 § 18 (93); 10 §§ 4, 5 (98); 11 § 6 (103); 13 § 12 (121), 13 § 16 (127):

Bk. II. 5 §§ 1, 2 (153), 5 § 16 (167), 5 § 17 (168), 5 §§ 19—24 (172); 6 § 5

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(192), 6 § 6 (201), 6 § 9 (206 b) (207), 6 § 15 (215); 8 § 21 (273) (274), 8 § 25 (277); 9 § 2 (279), 9 § 5 (283) (285), 9 § 11 (295 b), 9 § 13 (297), 9 § 20 (318), 9 § 25 (330), 9 § 27 (335), 9 § 31 (341), 9 § 34 (344); Bk. III. 3 § 9 (466); 4 § 18 (499); 7 § 1 (533); 11 § 19 (579); 16 § 2 (673), 16 § 11 (652); Bk. IV (VIII). 6 § 5 (774); 7 § 2 (781);
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16 § 11 (652):

Bk. IV (VII). 6 § 5 (774); 7 § 2 (781);
10 § 13 (838); 12 § 2 (859), 12 § 3 (860),
12 § 8 (866) (867); 14 § 13 (907), 14 § 14
(908); 15 § 10 (936); 16 § 1 (937), 16
§ 12 (944), 16 § 14 (945), 16 § 15 (946),
16 § 17 (948); 17 § 1 (950), 17 § 5 (959):

Bk. V (VIII). 4 § 2 (1006), 4 § 7
(1014), 4 § 9 (1015) (1016); 5 § 3 (1022);
6 § 2 (1064), 6 § 9 (1071); 7 § 9 (1105):

Bk. VI (IV). 1 § 1 (1114); 2 § 3

| 1139) (1140): | 18k. VII (VI). | 2 § 3 (1391): | 18k. VIII (V). | 9 § 13 (1644); | 11 § 10 (1724) (1725), | 11 § 11 (1727), | 11 § 12 (1729); | 12 § 8 (1763), | 12 § 9 (1764).

the most affectionate care on explaining and reproducing their minutest details; it is evident that he lingers over them involuntarily, as if they were his own peculiar province, with far greater pleasure and patience, in spite of his theories, than when he is treating of his own ideal state.

From the point of view which has just been characterized the horizon is to Aristotle necessarily limited. Here, too, it is to the limitation that he owes most of what he has in common with Plato upon this subject. In both, the close connexion of Politics with Ethics has a beneficial effect; in both, it is a weakness that this connexion becomes, in genuine Greek fashion, too much like entire unity. of them recognises in the state itself the school of morality in the Greek sense of the word, as the harmonious development of all the powers with which individuals in different kind and degree have been endowed; the preparation, therefore, for true human happiness. Only from this point can we explain the peculiar assumption, common to these two thinkers, of a pattern state to be specially constructed in contrast to all actually existing constitutions; a state only possible amongst Hellenes as the most highly gifted race; in which the perfect citizen is also the perfect man'. Further, these two philosophers have no higher or more comprehensive conception of the state than as merely a Greek city-community, a canton with hamlets and villages: hence their ideal of a perfect state never really emerges from this narrow setting². Nay more, it is saddled with all the conditions of a small Greek city-state: slavery in the first place; depreciation of labour; contempt for commerce, industry, and trade; and the peculiarly Greek con-, ception that leisure, to be devoted to the exclusive pursuit of the affairs of the state, and to the intellectual and moral culture of himself and his fellow-citizens, free from all compulsion to trouble about a living. is the only thing worthy of a true freeman; a conception that to our present view savours strongly of idleness. Lastly this makes it necessary that the minority, consisting of an exclusive body of full citizens, should have a secure capital guaranteed to them 3.

But there is this vast difference between Aristotle and Plato. By the latter this very limitation of the Greek city-community is carried to the

¹ I may refer the reader to the somewhat daring but ingenious attempt of my excellent colleague Von Wilamowitz-Möllendorff Aus Kydathen 47—54 (Berlin 1880. 8) to trace the growth of this idea in Plato and his predecessors, and the rise of political speculation generally, to the internal history of the Athenian people and state.

² Comp. on I. 2. 4 note (11), I. 2. 6

n. (19b), II. 2. 3 (132), III. 3. 4 (460). Wilamowitz on the other hand endeavours to show, op. c. 110—113, that the Athenian state of Cleisthenes and Pericles, as it actually existed, was not really subject to this limitation.

³ See the notes on 1. 9 § 18, 10 § 4, 11 § 6, 13 § 13; 11. 9 § 2, 11 § 10; 111. 13 § 12 (599).

extreme, and the state as it were forced back into the family, becoming under the ideal constitution nothing but an expanded family. former on the other hand gives all prominence to the conception of the state, so far as the above limitation allows; he is careful to draw the sharpest distinction between the state and the family at the very time when he is demonstrating the true significance of the latter in relation to the former. This is made the starting-point not simply of his whole exposition, wherein at the outset he assumes a hostile attitude to Plato 1. but in II. 2 § 2, § 7, of his attack upon Plato's ideal state in particular *. By exploring, in all directions farther than did his master, the nature of the Hellenic state, he has penetrated to the inmost essence of the state in general, of which this Hellenic state was at any rate an important embodiment. He has thus succeeded in discovering for all succeeding times a series of the most important laws of political and social life. Here first, for example, not in Plato, do we find the outlines of Political Economy. At the same time in this limitation of his point of view must be sought the reason why from the soundest premisses, from observations of fact most striking and profound, he not unfrequently deduces the most mistaken conclusions.

IV. ECONOMIC (O'IKONOMIKH) -- SLAVERY AND THE THEORY OF WEALTH⁸.

The opening chapters, Bk. 1. cc. 1, 2, form the introduction to the work, and here we follow our author with undivided assent. In opposition to Plato he traces the origin of the family to a process of organic natural growth, and next shows how the state arises out of the family through the intermediate step of the clan-village4. At the same time he states what is the specific difference between the state and the family, and characterizes the former as the product of no arbitrary convention, but rather of a necessity arising from man's inner nature. He proclaims a truth as novel as it was important that man, and

See the notes on I. I § 2, 3 § 4, 7 §§ I, 2.

² See further II. 3 § 4—4 § 10, 5 §§ 14—26 and note on II. 2. 2 (131).

³ On this and the following sections comp. Susemihl op. cit. On the composition of the Policy of the composition of the

sition of the Politics 17-29.

4 Mommsen's account in the History of Rome, 1 c. 3, p. 37 ff. of the Eng. trans. (London 1877. 8), may be compared.

⁵ Van der Rest op. c. 372. That from this proposition there follows for Aristotle the natural right of slavery, as Oncken (op. c. II. 29 f.) maintains, is undeniable: yet he deduces it only by the aid of his other assumptions. Oncken (p. 23) thinks no one would now subscribe the further proposition that he who is by nature outside the state, απολις, is either exalted above humanity or a degraded savage. I am of the contrary opinion;

properly speaking he alone of all creatures upon the earth, is a being destined by nature for political society. Nevertheless the actual combination to form the state appears (see 2 § 15) to be man's own spontaneous act', quite as much as the actual formation of poetry out of its germs in man's inner nature and the first rude attempts to develope them2.

The expositions which form the first main division of the work, the theory of the household or family as the basis of the state (οἰκονομική 1. cc. 3—13), make a mixed impression upon the reader: especially is this true of the account of slavery c. 4. ff.

Besides (1) the view of those in favour of simple adherence to custom, who would maintain the existing slavery due to birth, purchase, or war, as perfectly justified, and (2) the more moderate view accepted by Plato, which pronounced against the extension of slavery to Hellenes⁸, Aristotle found a third theory already in the field which rejected all slavery as contrary to nature. However true in itself, this last-named theory was many centuries in advance of the age*; and beyond all doubt its defenders had lightly passed over what was the main point, the possibility namely of making their principle a living reality at the time⁵. Either Plato was unacquainted with this view or he considered that it did not require to be refuted; in any case it was an axiom with him. that within the limits assigned slavery was justified. Thus Aristotle deserves unqualified approval for having been the first to appreciate the

the proposition is just as true now as when Aristotle wrote it.

¹ Hildenbrand op. cit. 393 f., Oncken op. cit. II. 18 f. Comp. n. on I. 2, 15 (28b).

² Poet. c. 4 §§ 1—6. ⁸ See on 1. 5 § 9 n. (46), 6 § 8 (54).

4 Even in the time of the Roman empire voices like Seneca's remained unsupported. The whole order of ancient society was once for all established on the basis of slavery, and even Christianity, although it contained in itself the principle which must lead to its extinction. could make no alteration for the time being. The primitive Christian Church may have indirectly prepared for the abolition of slavery (see Lecky History of Rationalism 11. 258 ff.), but it was directly hostile to such a change. See for proof and elucidation of this statement L. Schiller Die Lehre des Aristoteles von der Sklaverei 3 ff. (Erlangen 1847. 4) and Oncken op. cit. II. 60-74. It should be remembered that even now all the traces of slavery have not as yet disappeared

amongst Christian nations, one of the most important having only been destroyed by the recent civil war in North America; that serfdom was but lately abolished in Russia, and the last remnants of it in Germany were not removed until the present century. [If the status of slavery is not tolerated openly in Christendom, there is much analogy to it in the position of uncivilized tribes in relation to European peoples in colonial settlements, e.g. that of the South-African natives to the Boers, under the guise of indenture. But the system of labour recruiting in the Western Pacific for Queensland and Fiji, even assuming that no irregularities occur, and the coolie traffic generally (whether in English, French, or Spanish possessions) have equally the effect of placing ignorant and unprotected natives entirely at the mercy of their employers, and that, too, in a strange country. H. W. J.]

5 So Hildenbrand rightly thinks op. c. 405.

difficulties of the question in their full extent. But a successful solution of it was for him impossible. With a clear and true insight he saw that the theory referred to could not practically be carried out in the Greek state; a higher conception of the state, as we have said, he neither did nor could possess. It was inevitable that this insight should mislead him into the belief that the view itself was theoretically incorrect: that he should honestly endeavour to find scientific grounds for this belief of his, is entirely to his credit. It was just as inevitable that the attempt merely involved him in self-contradictions, and indeed resulted in the proof of the exact opposite. In substance he decides in favour of a view similar to Plato's, which he more exactly determines and modifies by saying that there are certain slaves by nature who are to be sought for amongst non-Hellenes, and that none but these ought actually to be enslaved. 'The thought that slavery is incompatible with 'the dignity of man' has occurred to him as well as to the unconditional opponents of the institution, but not as yet 'the thought of the univers-'ality of man's dignity's. In contradiction to his own psychological principles he makes the difference between the most perfect and the least perfect of men as great as that between man and beast, and thinks that thereby he has theoretically discovered his slaves by nature. he has himself to admit that there is no certain practical criterion by which to distinguish these men from others. It is quite possible that a slave's soul may dwell in a nobly formed body, and the soul of one of nature's freemen in an ignoble frame; furthermore men of truly free and noble mind may be born amongst the non-Hellenes, or men of servile nature amongst the Hellenes. The consequence is that the criterion of Hellenic birth, to which on the whole Aristotle adheres, ought not to serve as an unconditional protection against well deserved slavery4. These, he thinks, are only exceptions to the rule; but he cannot deny that these exceptions are numerous; and yet he does not observe, that therefore of necessity there must be many cases where slavery as it actually exists is in perpetual conflict with the law of nature, even as laid down by himself. His remarks on the need of domestic servants for the house, and on the natural antithesis of ruler and subject pervading all relations of existence are clear and striking; but they by no means warrant the conclusion that these servants must at the same time be slaves or serfs5. Yet in all fairness it ought to

¹ See on 1. 4 § 2, 5 § 8, § 9 n. (45),
6 § 3, § 8 n. (55), § 9 n. (56), § 10 n. (57).
Compare also the notes on 1. 4 § 5. F3

1 Comp. the notes on 1. 6 § 9 (56),
5 See the notes on 1. 5 § 8 (43) and
6 § 8 (54).

be borne in mind not merely that the Fathers of the early Church used arguments in favour of slavery which are no better', but that in all ages attempts have been made to justify serfdom or slavery by similar fallacies2. Nay more, Aristotle's arguments, when properly qualified, are well suited to become the subject of grave consideration even in our own day; to make us aware of contradictions in our present views; and thus to suggest some modest restraint upon a too vehement criticism of the great thinker of antiquity. Or does the conviction, which is forced upon us by experience, that whole races of men lack the capacity for civilization, so readily accord with our belief, no less well founded, in the dignity of human nature everywhere? And does the interval between the lowest individual of such a race and the greatest spirits of humanity really fall far short of that which separates man from the animals? If lastly it is not to be denied, that even within the pale of civilized nations Providence ensures the necessary distinction between some men adapted to physical toil and others who are suited to intellectual exertion, should we not be as perplexed as Aristotle if we were required to set up a valid criterion between the two sorts of natures? As a matter of fact he who has to live by the labour of his hands will always be debarred from that complete participation in political life which constitutes the citizen proper. Even the educated man of our own day is so fully occupied with the discharge of his professional duties that frequently he has no time to take that share in politics which the modern state, if it is to prosper, is obliged to demand from him3.

The more general discussions on production and property⁴ which follow the investigation into slavery, 1. 8—11, cannot be said to be attached to it 'in a fairly systematic manner', but on the contrary quite loosely and lightly. It is open to question, however, whether the passage which we must in all probability assume to be lost a little further on (1. 12. 1) did not originally supplement and complete the requisite organic connexion of these discussions with the theory of the family as a whole?

Oncken op. cit. II. 73 f.
 Oncken op. cit. II. 38.

³ On this subject see some remarks of Lang, op. c. 60, and Bradley op. c. 215 f., 217 f., which are quoted in the notes on 1. 5. 10 (47) and III. 5. 7 (511).
⁴[Both are included under χρηματιστική.

⁴[Both are included under χρηματιστική. The Greek κτήσιs and the German 'Erwerb' more properly mean 'Acquisition'. Plato indeed, Soph. 219 C, D, opposes κτητική to ποιητική, classing all the 'arts'

under one or the other of these two divisious. But it is convenient to retain the established technical term in English treatises on Political Economy, viz. 'Production', that is, production of wealth. TR.]

⁵ As Teichmüller asserts *Die Einheit der aristotelischen Eudämonie* 148 (St Petersburg 1859. 8).

⁶ Zeller *op. c.* 11 ii 693.

⁷ See on I. 12. 1 n. (107).

However that may be, certain it is that the principle of exclusive slave labour, which Aristotle has adopted, has robbed his economic theory of precisely that which must be taken to be the soul of the modern science, the conception of economic labour. It has already been remarked that he cannot help sharing to the full the national prejudice of Greece against all industrial labour as something degrading and servile. As Oncken in particular has excellently pointed out, his sort of distinction between direct or natural production and indirect acquisition by means of exchange, and further between the subdivisions of the two species, derives its peculiar colouring from this defect. 'The axiom 'that man must consider himself the born proprietor of all the treasures ' of the earth, we also hold to be true'; and the proposition, which Aristotle is fond of repeating and which we meet with once more here, that nature makes nothing in vain, should continue to be respected in spite of the thorough-going or half-and-half materialism of our times. one essential side of man's relation to his planet and to the rest of its productions and inhabitants has escaped Aristotle altogether: of the important part borne by labour in determining this relation he knows nothing: in common with all the ancients he lacked the idea of the gradual acquisition of command over nature and of the gradual unfolding of human culture which accompanies it step by step. that he has no presentiment of the epoch-making importance of agriculture as the transition to a settled life; he sets this occupation completely on a level with that of the nomad, the hunter, or the fisherman. does not separate settled cattle-breeding from the pastoral life of the herdsman who wanders without a home; nor does he bring it into inseparable connexion, as he should do, with agriculture². Agriculture moreover, he thinks, can be carried on by slaves just like other trades8, and 'the owner of a piece of ground tilled in this way stands to the 'fruits of the earth in much the same relation as the herdsman, the He gets them ready made into his hands, and 'hunter and fisherman. with even less trouble than they do: thus the notion of individual. 'labour, of personal acquisition in agriculture, falls into the background 'in Aristotle's view. And this explains the gross inexactitude in his 'notion of property, which is disclosed when he treats plunder as a 'further natural species of production standing on the same footing with 'the former species.' Besides, in so doing he overlooks the fact that

op. cit. II. 75—II4: whence the passages with quotation marks are taken.

² Cp. also on VII (VI). 4. II n. (1422).

³ See IV (VII). 9 §§ 3, 4 οὐτε βάναυσον βίον οὔτ' ἀγοραῖον δεῖ ζῆν τοὺς πολίτας...

οὐδὲ δεῖ γεωργοὺς εἶναι, § 8 ἀναγκαῖον εἶναι τοὺς γεωργοὺς δούλους ἢ βαρβάρους [ἢ] περιοίκους: 10 §§ 9—13: further Exc. III. on Bk. I and n. (282) on II. 9. 4.

plunder by its very nature cannot possibly be included, as it is by him, with direct appropriation of the gifts of nature as distinct from sale and barter, that is, from every kind of voluntary exchange: for it is nothing else than the transfer of property in the rudest form by violence and without compensation. Whoever then regards the most violent form of this transfer as natural would be bound in all fairness to hold the same of its milder forms, fraud and theft. Nothing but personal labour creates a valid and incontestable right to property, and such a right over the soil can only be won by the plough. Thus Aristotle can make an excellent defence of the utility of property against Plato and can set it in its true light; but missing the conception of economic labour he misses therewith the full and logically clear notion of property. His notion too of what is natural must under such circumstances lose all definiteness when it comes to be applied to civilized nations in advanced stages of develop-He certainly never intended to concede to plunder a place in his model state; but he is exposed to the charge of inconsistency, when he nevertheless declares it to be something natural on the ground that it undoubtedly is so to men in a state of nature, without seeing that what is natural for men in a state of nature is not natural for civilized men¹. Indeed he has in general no sort of insight into the nature of historical development; for in history he discerns, not the reign of general laws, but merely the action of individual men, free or even capricious, although often wrecked on circumstances.

When he comes to treat of exchange, not merely do we find Adam Smith's distinction between value in use and value in exchange already anticipated², but the whole discussion is evidence 'how acutely Aristotle has thought out a subject which Hellenic philosophy before him 'seems at the best to have barely touched. The successive steps in 'the rise of commerce and the origin of money could not be exhibited with more of truth to fact or of historical accuracy than has been here 'accomplished in a style of unerring precision, piercing to the heart of 'the subject to reproduce it with classic brevity and definiteness, yet so 'exhaustively that modern science has found nothing to alter or to Besides admitting that exchange of commodities is not contrary to nature he goes on to show how from it buying and selling necessarily arose, and from that again a new mode of acquisition, trade in merchandise. Apparently he would further allow exchange to be carried on through a coined medium, so long as it is merely to relieve indispensable barter and not as a business of its own. comes in again his want of clearness and that inconsistency which leads

¹ See on I. 8. 7 n. (71) and I. q. 8 n. (82).

² Van der Rest op. c. p. 382.

him to see an ever increasing degeneracy and departure from the paths of nature1 in what he himself recognises as a necessary development: 'starting with the most accurate views on the nature and necessity 'of monetary exchange he is led in the end actually to reject all com-'merce and all practical trading with capital.' He rightly sees how essential it is that the article chosen as the medium of exchange should be useful in itself2, but at the same time as the determinate value of each coin is regulated by law and convention he is misled into the belief that nothing but pure caprice has a hand in this convention: that it was by mere chance that metals have been selected out of all useful articles, and in particular that amongst all the more highly civilized nations gold and silver are exclusively employed for coining into money, at all events for foreign trade. Once for all he states the case in such a way that it might easily be believed he has come, a few lines further on, in contradiction to himself, to hold that coined money no longer current loses even its value as a metal3.

Further, while correctly explaining the origin of money, 'he never-'theless fails to recognise to the full extent the way in which its intro-'duction must naturally react upon the value of natural products: how 'they are all without exception thereby turned into wares, whose value 'is regulated by their market-price, so that anything which finds no 'market, or no sale in the market, possesses no more value than heaps 'of gold on a desert island; the richest harvest of the productions 'of nature, if its abundance does not attract a purchaser, being just as 'useless rubbish as the wealth called into existence by Midas'. After 'the later stage of a monetary system has been attained Aristotle makes 'the vain attempt to preserve in his conceptions the primitive economy of nature, which has come to an end simply because it has become In the business of the merchant he sees no more than 'what lies on the surface, speculation, money-making, the accumulation 'of capital: accordingly he condemns it as a purely artificial and 'unnatural pursuit. There too he overlooks the mental labour, 'the economic service which trade renders, not by any means ex-'clusively to benefit the purses of those engaged in it.' The insatiate nature of unscrupulous avarice he opposes in most forcible language, but it is in vain that 'he endeavours to restrict productive labour in 'domestic economy within any other limits than those which are set by the powers and conscience of the individual⁵. Of industry as

¹ See on I. 9. 8 n. (82).

² See on I. 9. 8 n. (84).

³ But see on the other hand the note on I. 9. 11 n. (88).

⁵ Comp. the notes on I. 9 § 13 (90),

§ 18 (93).

'understood in Political Economy he has no more conception than 'of labour.' Having failed to recognise the importance of agriculture in human development he now mistakes still more the benefits introduced by property, which money first made really capable of transfer, 'that 'second great victory in the struggle between human labour and the 'forces of nature'. To this great democratic revolution it is impossible 'to accommodate' his thoroughly aristocratic economic theory, which, at the expense of toiling slaves and resident aliens, guarantees in true Hellenic fashion to the handful of privileged citizens their leisure and the secure provision of their subsistence from their family estates, so that in fact they need take no trouble to increase their possessions. 'Aris-'totle's freeholder,' in Oncken's words, 'is not a producer at all, but 'consumes what is given by nature. Aristotle has no insight into the 'true natural law of economic development, the aim of which is to 'overcome nature by freeing industrial life from the vicissitudes of her 'smile and frown.' Of the importance herein attaching to capital antiquity generally and the middle age never had an inkling; as little did they perceive that to receive interest on capital is not really different from selling the produce of labour. On the perverse view which Aristotle took of money2 it is intelligible, that in accord with all ancient philosophy and the whole of the middle age³, he declares lending money upon interest to be the most shameful of all modes of gain; yet it is certainly true on the other hand that 'the free community of antiquity was in reality nothing but an association of capitalists who lived on 'the interest of the capital they had invested in their slaves.'

Lastly, it is interesting to see how inconsistent this whole economic theory becomes when it passes over to the 'practical part'. What is here (1. 11 §§ 1, 2) described as the most natural mode of life is nothing but cattle-raising and tillage pure and simple on a large scale, which is impossible without considerable capital, an industrial spirit and a knowledge of the market. Consequently 'the separation which Aristotle has 'made between artificial and natural modes of life cannot be strictly 'maintained even in the case of those who rear cattle and till the soil, 'for whom nature herself, in the strictest sense of the word, provides a 'field of labour. He proves in his own case the truth of his profound 'remark made in this same connexion: that in all such matters, while 'speculation is free, practice has its necessary restrictions.' It is no less noteworthy that in his economic theory he completely loses sight of that

¹ Cp. n. on 1. 9. 18 (93). ² Cp. nn. on 1. 10 §§ 4, 5.

⁸ Comp. Lecky op. c. 11. 277—289,

Lang op. c. 59. [See however Cunning-ham Christian Opinion on Usury pp. 26—33, 36 (Edinburgh 1884).]

essential distinction between the family and the state upon which he insists so much elsewhere. Several times in these discussions he mentions the πολιτικός who controls the finances of a state as well as the οἰκονόμος who manages the property of a household, and that too in a way which forces the reader 'to assume that the task and the proce-'dure in both cases are completely similar': 1. 8 §§ 13—15, 10 §§ 1—3, II § II. With this agrees the decided irony with which he speaks of those statesmen whose whole political wisdom lies in their financial devices, while these devices amount to nothing but keeping the state coffers constantly filled by all kinds of monopolies. And yet 'the great 'revolution caused by the necessity of exchange he has deduced with 'perfect correctness from the fact that entirely new conditions of life 'and of production arise as soon as ever a single family developes into a 'circle of several families (1, 9, 5). What changes then are to be antici-'pated when small communities coalesce into a political unity; when 'intercourse springs up between different political bodies and reacts in 'a modifying and transforming manner upon the internal condition of 'each of them! Had Aristotle gone into this question the untenable-'ness of his economic theory would have been made even more glaringly 'manifest than is at present the case.'

In the last chapter of the first book, when Aristotle comes to enquire into the treatment of the slave and his capacity for virtue, his peculiar view of natural slavery involves him in an awkward dilemma, from which he cannot be said to have escaped very happily. The slave by nature to a certain extent remains a human being, and yet again to a certain extent he has, properly speaking, ceased to be one. On the one hand Aristotle demands that there should be a specific difference, and not merely one of degree, between the virtue $(a\rho\epsilon\tau\dot{\gamma})$ of the man, the woman, the child, and the slave (e.g. 13 §§ 4, 5). On the other, his own subsequent elaborate enquiry into ethical virtue², as soon as the question is started, wherein consists the distinction between the virtue which commands and the virtue which obeys, tends far more to a mere quantitative variation than to really distinct species³—to say nothing of the further question, wherein the obedience of the wife differs from that of the child, and both from that of the slave. And this is not the only defect which this enquiry displays4.

¹ Strangely misunderstood by Oncken l.c. II. 113, who in consequence unjustly accuses Aristotle of a fresh contradiction here. While admitting that many states need such devices, Aristotle does not thereby imply that he thinks this a proof of the excellence of such states.

² On the way in which Aristotle distinguishes intellectual from moral excellence see on 1. 13. 6 n. (112).

³ Van der Rest op. c. 378. Comp. also nn. on 1. 13 § 7 (114 b) and on §§ 11—13 (120—122).

4 See the *nn*. on I. 13. 12.

V. THE REVIEW OF PRECEDING THEORIES AND APPROVED CONSTITUTIONS.

With the second book we come at once to the theory of the state properly so called; divided, according to Aristotle's own statement, into two parts which treat (1) of the constitution, and (2) of legislation. From two passages in the later books, III. 15 § 2, VI (IV). I §§ 9, 10, it is unquestionable' that the philosopher intended to treat of both in his work; but in the form in which it has come down to us it has not advanced beyond the former, and even of this considerable sections are wanting.

The second book more especially constitutes the critical part, the remainder of the work the positive or dogmatic part, of the theory of the constitution. In the former is contained an examination of the model constitutions proposed by other theorists, Plato, Phaleas, and Hippodamos, as well as of the best amongst the forms of government actually established, Sparta, Crete, Carthage, and the Solonian constitution; a criticism which of course gives us glimpses² of many of the positive features of Aristotle's own ideal of a constitution. His attack upon the polity of pure reason, as it claims to be, in Plato's Republic ranks among the most successful parts of the whole work. a higher degree perhaps than anywhere else is here displayed 'the 'philosopher's practical sense, his clear eye open to the conditions and laws of the actual, his profound comprehension of human * nature and of political and domestic life3.' Against every form of socialism and communism it remains unrivalled in cogency up to the present day. All the well-meaning attempts that have been made to defend Plato against this criticism4 have disclosed very little that will

¹ If this sense could be disputed for the latter passage, the former at all events excludes all objection. Cp. the notes on these passages, (636) and (1130); also Hildenbrand op. c. 351 f., Zeller op. c. II ii 677.

II ii 677.

² Sec II. $5 \ \S \ 7n$. $(158), \ \S \ 15 \ n$. $(166), \ \S \ 17 \ n$. $(168), \ \S \ 25 \ n$. $(182): \ 6 \ \S \ 7 \ ff$. n. $(207), \ \S\S \ 10-14 \ nn$. $(208-211), \ \S\S \ 16-19 \ nn$. $(216-219), \ \S \ 22 \ n$. $(230): \ 7 \ \S \ 5 \ nn$. $(234, 236), \ \S \ 6 \ f$. nn. $(236 \ b$, $237 \ b$): $9 \ \S \ 2 \ n$. $(279), \ \S \ 5 \ n$. $(285) \ \S \ 14 \ n$. $(300), \ \S \ 18 \ n$. $(313), \ \S \ 30 \ n$. $(383), \ \S \ 31 \ n$. (341): $10 \ \S \ 8 \ n$. $(365), \ \S \ 9 \ n$. $(368): \ 11 \ \S \ 3 \ n$. $(381), \ \S \ 4 \ n$. $(393), \ \S \ 6 \ n$. $(388), \ \S \ 7 \ n$. $(391), \ \S \ 10 \ n$. $(393), \ \S \ 15: \ 12 \ \S \ 5 \ n$. (413).

⁸ Zeller op. c. c. e11 ii $697 \ f$.

⁴ The oldest attempt of this kind known to us is that of the Neo-Platonist Eubulos, mentioned above p. 18 n. 7. It has been submitted to an examination in detail by Ehrlich De iudicio ab Aristotele de republica Platonica facto (Halle 1868. 8). Amongst the moderns similar attempts have been partially made by Camerarius, J. G. Schneider, &c.; more thoroughly by Schlosser, who displayed a singular and singularly unfortunate zeal against Aristotle; much more moderately and impartially by Fülleborn; lastly by Pinzger De iis quae Aristoteles in Platonis politia reprehendit (Leipzig 1822. 8). These have also been answered by Ehrlich, as well as by other writers.

stand proof; nor have the charges of sophistry brought against it been to any extent successfully made out. Only this much is true, that however forcible this criticism is in general it nevertheless contains misapprehensions in particulars, some of which are very serious2; and its author had not the power, if indeed he ever had the will, to transfer himself to the innermost groove of Plato's thought's.

These defects stand out far more forcibly when in the following chapter he treats of the state described in Plato's Laws. Upon this criticism we cannot pronounce a judgment by any means so favourable: indeed it contains some things which are all but incomprehensible. Even the refutation of community of goods has not altogether that full cogency, derived from the essential nature of the case, which is apparent in the refutation of community of wives and children 5. As we see from this criticism, and yet more clearly from that upon Phaleas, 7 § 6 f, Aristotle is himself in favour of considerable restrictions upon the rights of property6. Every difference of principle in this respect between his own ideal state and Plato's in the Laws disappears: when all things are taken into account Aristotle is no further removed from Plato's first ideal state in the one than Plato himself in the other 7. Here, therefore, Aristotle's criticism can only affect what are relatively subordinate points, and under these circumstances it frequently assumes a petty and generally unfair character^a. The refutation of

¹ See on II. 2 § 4 (133), 3 § 9 (142): 4 § 1 (145), § 2 (146) (147), § 9 (151) (152): 5 § 3 (154), § 10 (162), § 16 (167), §§ 20—23 (172), § 25 (181) (182), § 27

\$\\$\ 20\tag{2}\), \(\(\pi_3\)\), \(\frac{2}{3}\) \(\frac{2}{3}\), \(\pi_4\)\), \(\frac{2}{3}\) \(\pi_4\), \(\frac{2}{3}\) \(\frac{2}{3}\), \(\pi_4\)\), \(\frac{2}{3}\), \(\pi_4\), \(\frac{2}{3}\), \(\frac{2}{3}\), \(\pi_4\), \(\frac{2}{3}\), \(\pi_4\), \(\frac{2}{3}\), \(\pi_4\), \(\pi

bingen 1839. 8).

4 Even Zeller and Oncken do not seem as yet to have observed this difference. at was fully recognised by Van der Rest op. c. 108 ff., 121 f., 221 ff., 348 ff.: but he did not investigate its causes, and in one particular he should be corrected by the notes on II. 5. 25. It would be quite possible to suspect with Krohn (see p. 14 n. 4) that, wholly or in part, c. 6 is not genuine. But it is hard to see who but Aristotle could have written §§ 10-15, and scarcely anywhere are the difficulties greater. See the notes on these sections.

⁵ See on II. 5. 5. 6. 6 See on II. 5 § 7 n. (158), § 15 n. (166), 7 § 6 n. (236 b). How Van der Rest op. c. 349 can blame Aristotle for requiring the public education to aim at creating such a spirit of fraternity that we willingly grant our fellow-citizens a share in the enjoyment of our own possessions, is in-

comprehensible.

7 It is much to be regretted that all comparisons between the ideal states of Plato and Aristotle-such as Bröcker Politicorum, quae docuerunt Plato et Aristoteles, disquiotto et comparatio (Leipzig 1824. 8), Orges Comparatio Platonis et Aristotelis librorum de republica (Berlin 1843. 8), Pierson Vergleichende Charakteristik der Platonischen und der Aristotelischen Ansicht vom Staate in the Rhein. Mus. XIII. 1858. 1—48, 209—247, Rassow Die Republik des Plato und der beste Staat des Aristoteles (Weimar 1866. 4)—have either been expressly confined to the ideal state of the Republic, or, being left incomplete, contain no sort of collection of the similarities and difference between incomplete, contain no sort of collection of the similarities and differences between the political ideal of the *Laws* and that of Aristotle. See further the notes on I. 13 § 16: II. 6 § 5 (192), § 6 (201), § 14 (212); 7 § 5 (234), § 6 (236 b); 9 § 5 (285): IV (VII). 16 § 15. 8 See the notes on II. 6 § 3 (188) (189), § 4 (190), § 5 (192) (193), § 6 (201), § 7

Phaleas, again, is enriched with the fruits of extensive observation of mankind; but, like the review of Plato's Laws, it leaves untouched the kernel of the matter, the inalienability and indivisibility of the equal portions of land allotted to the citizens. Furthermore Aristotle sees with keen perception that if this measure is to be carried out, a normal number of births and deaths must be calculated and the surplus population, on the basis of this calculation, removed by a resort to abortion, in order that the number of citizens may always remain the same. Nor has he any scruples about recommending this horrible measure and thus invading far more than Phaleas, or Plato in the Laws, the sanctities of marriage and family life. What he further insists upon in reply to Phaleas is the same thing which he had already insisted upon when criticizing Plato (c. 5 § 15), namely that uniformity of education of the right kind is the main point, while all the other institutions have only a subsidiary importance 2.

We may admit then with Oncken³ that Aristotle belonged to the few privileged spirits of antiquity who were the pioneers of progress towards that richer and riper humanity which remained foreign to the heathen world at large. In defending the natural law of marriage and private property he first discovered the fundamental laws of the independent life of the community: the position which he assigns to women goes far beyond the Hellenic point of view: and he was the first who, by adjustment of the unity of the state to the freedom of its citizens, at least attempted to determine the limits of the state's activity. But we must also bring out more forcibly than Oncken has done how far, even in Aristotle, all these great conceptions fall short of attaining their clear full logical development to important results. And the review of Hippodamos shows us how little, after all, he was disposed, or even qualified, to follow ideas even then not unknown to Greek antiquity, the tendency of which was by a sharper limitation of the field of law and justice so to break the omnipotence of the state that its legislation should be confined to the maintenance of justice within these limits; this, rather than education, being made its function4. Here, as in the defence of slavery, we see that along with the excesses of democracy Aristotle rejected many just conceptions which had grown out of it⁵. However much to the purpose the

<sup>(238).
3</sup> op. c. I. 191 f.
4 See the Excursus II on Hippodamos at the end of Bk. II.

⁵ See above p. 20; and further the Excursus on Hippodamos just cited.

objections which he brings against Hippodamos with regard to his division of the civic body', they are defective from the jurist's point of view2; while he makes not a single attempt to refute what is the real foundation of the whole scheme, the need for the restriction upon legislation described above. Evidently he thinks it not worth while to do so, just as in a later passage (III. 9. 8) he treats every opinion on the function of the state which implies such a mode of regarding legislation as ipso facto disproved.

The review of the political institutions of Sparta, Crete, and Carthage is primarily of great historical value for our knowledge of their constitutions*: indeed apart from it we should know next to

Compare the notes on II. 8 § 2 (253), \$ 9 (264), \$ 24 (276): but on the other hand II. 8 \$ 12 n. (265).

2 See the notes on II. 8 \$ 5 (258), \$ 15

(268).

³ Trieber Forschungen zur spartanischen Verfassungsgeschichte 99 f. (Berlin in his 187r. 8) endeavours to prove that, in his account of Sparta and Crete, Aristotle chiefly followed Ephoros. Here I in the main agreed with him in my critical edition p. LXII f., with considerable qualifications however in regard to Sparta. Meanwhile Gilbert Studien zur altspartanischen Geschichte pp. 86-109 (Göttingen 1872. 8) endeavoured to show that on the contrary Ephoros made use of the Polities of Aristotle. Frick in the Jahrb. für Philol. CV. 1872 p. 657 made reply to him that Ephoros' work, as is well known, only went down to the year 340 B.C. (It would have been more correct if he had said to 355: for all that follows was added by Demophilos, the son of Ephoros, probably after his father's death.) But it can be proved that Aristotle wrote at his *Polities* as late as 331, and for the proof Frick refers to Müller *Fragm. hist*. Gr. II p. 121. Both Gilbert and Frick ought to have known that, from the dates there quoted by Müller on the authority of Meier, Rose Aristoteles pseudepigraphus p. 397 ff. had with far greater reason inferred that the Πολιτείαι did not appear until the period between the years 318 and 307, and further that it is only on account of the uncertainty of the dates themselves that Heitz Die verlorenen Schriften des Aristoteles (Leipzig 1865. 8.) p. 247 sq., Aristot. fragm. (p. 242 in the Paris edition of Aristotle), rejects this inference. Even if Rose is right we should conclude from this, not as he does, that Aristotle cannot have been the true au-

thor, but only that the work was first puhlished after his death with additions by the editor. For the genuineness of the groundwork at least has been sufficiently made out by Heitz and by Bergk Zur Aristotelischen Politie der Athener (On a fragment of the Polities found lately, treating of Athens), in the Rhein. Mus. XXXVI. 1881. 87—115: cp. Susemihl in Bursian's Fahresber. XXX. 1882. 20—22. If the matter rested thus Gilbert would be completely refuted. But leaving the correctness of these dates an open question, it is not very probable, to say the least, that Aristotle should have published thus early a work like the Πολιτεΐαι based upon such comprehensive studies. On another side Oncken op. c. 11 p. 330 f, by the help of fragments of this work which we still possess on the Polity of Lacedaemon, has tried to prove that Aristotle, quite independently of Ephoros, was the first to investigate Spartan constitutional history in true scientific spirit; that he probably visited Sparta himself for this purpose and drew information there from living oral tradition. The difficulties in connexion with this hypothesis are patent, and with reference to Crete at any rate the coincidence between Aristotle and Ephoros is of such a kind that in accordance with the line of argument above Aristotle must have used either Ephoros or his authority: see the notes on II. 10 § 1 (351), § 2 (352, 354), § 5 (359), § 6 (360). Even with reference to Sparta hardly any other con-Clusion seems possible: see the notes on 11. 9 \$ 17 (310); 10 \$ 1, \$ 2 (352, 354), \$ 5 (359); VIII (v). 1 \$ 10 (1498), 7 \$ 2 (1592), 11 \$ 3 (1710), 12 \$ 12 (1771), and compare Rose of. cit. 398, 490. Only we are not to infer from this that Ephoros was Aristotle's only authority

nothing of the Carthaginian constitution: moreover we are bound on the whole to subscribe to Aristotle's estimate of them¹. We shall not venture however to rank his merits quite so highly as Oncken has done. Certainly there never was before so mercilessly destructive and yet so just a criticism upon that Spartan state which up till then had been, most unwarrantably, the idol of all aristocratic and oligarchical circles. Yet on the one hand we must remember that close as were his relations with those circles, and although in essentials his own pattern-states were based upon similar foundations, Plato had been by no means blind to the defects of the Cretan and Spartan constitutions. Indeed in important particulars, and even in those of the greatest importance, Aristotle can but repeat the censure pronounced by his master². On the other hand it is really necessary to reflect how, after so crushing a criticism which leaves scarcely anything untouched, Aristotle can possibly still be content, like Plato, to pronounce the Cretan and

here. On the contrary while it is more than doubtful whether he has Ephoros in view when he quotes certain opinions and statements (see on 11. 6. 17, 11. 9. 11), it is quite certain that in regard to both states Aristotle diverges considerably in details from Ephoros, partly indeed from all other authorities. This divergence must be due to another source, and here and there to one which he alone has utilized: see on 11. 10 § 6 (360), § 10 (369): VI (IV). 11 § 15 (1301).

In spite of Oncken's opposition it will still remain the universal belief that

will still remain the universal helief that the picture which Aristotle draws of the condition of Sparta agrees fully and completely only with the Sparta of later

pletely only with the Sparta of later times. But the extreme view that this description in no respect applies to the Sparta of the earlier times should perhaps be modified. What is to be said, for instance, when Trieber op. cit. p. 136 ff. actually praises Aristotle for having in his criticism of the Spartan constitution taken into account simply the existing historical relations of his age, thereby fulfilling a condition laid down generally by the science of history in our time; while at the same time he would fain persuade us that this procedure, so far as the history of Spartan antiquity was neglected, was due to ignorance and resulted in misstatement! Why should not a part of the mischiefs discovered by him, and the germ at least of the remainder, have always existed in the Spartan state, even if it was not perhaps until after the Persian wars that this germ developed

with gradually increasing strength and

banefulness? And the procedure which Trieber commends only deserves to be praised because in fact even in historical matters we are fully entitled to argue from consequences to their causes, from the end to the beginning. Whoever considers the facts collected in the note on II. 9. 37 (350) will hardly find the suggestion of Trieber and others—that the readiness of the Spartan ephors and senators to receive bribes only belongs to later times—particularly credible; but first of all he will enquire, with what date these later times ought rightly to commence. Fülleborn in a note to Garve's translation 11 p. 242 says most sensibly: 'Aristotle's 'remarks are very strangely contradicted 'by all the famous anecdotes of the hero-'ism and chastity of the Spartan women. But different periods must be distin-guished in Spartan history.....and it 'should be borne in mind that Aristotle 'after all deserves more credit than 'scattered anecdotes of such a kind.' But should not this consideration be extended to other cases? Where Aristotle assumes that Spartan institutions were always thus and thus, while later writers contradict him and even claim to know the names of those who introduced the change, should we directly and unhesitatingly pronounce these later authorities right? See the notes on 11. 9 § 14 (299,

300), \$ 15 (303).

Of what is really the main point Aristotle says this himself 11. 9 \$ 34 (cp. note). See further the notes on 11. 9 \$ 5 (283), \$ 11 (295 b), \$ 20 (318), \$ 23 (324), \$ 25 (330), \$ 27 (335), \$ 31 (341).

Spartan constitutions (with the addition merely of the Carthaginian) to be the next best after his own model state, and thus himself to sacrifice to the idol he has just destroyed. As to the socialist elements in those constitutions, they certainly do not go too far for him, but on the contrary not far enough; like his master, he is far more rigidly logical. The social principles of Aristotle's model state are as strictly deduced as those of Plato's.

It would be quite incredible that, amongst the best approved constitutions actually established, Aristotle should not have mentioned Solon's as well as the other three. For this reason alone it is hardly conceivable that the section in which it is discussed should not be genuine: rather is it matter of surprise that the subject is dismissed so briefly. But the mere list of legislators, with which the second book ends, is certainly a foreign interpolation which contradicts the clearly expressed purpose of the book.

VI. THE LEADING PROPOSITIONS OF POLITICAL SCIENCE.

We might naturally expect the exposition of Aristotle's own model constitution to follow directly upon this criticism of those which claim that title. But here again, with that characteristic unlikeness to Plato which was before remarked?, our philosopher declines to regard as comparatively unimportant everything else in political theory except the perfect state. The positive or constructive side of the theory of the constitution, to which we now come, includes two parts, one general, the other special. The former and much shorter portion, 111. cc. 1—13, treats of the fundamental conditions of the healthy working of constitutions, which, as such, apply equally to the best form of state and to all others. More explicitly, this portion falls into two main divisions: the first (A), cc. 1—5, while touching here and there by anticipation upon the classification of separate constitutions, for the most part merely prepares for this by a discussion of the fundamental political conceptions which must be assumed for all of them: the true citizens cc. 1,

¹ See further the notes on II. 12 § 1, § 10 (421), § 12 (423, 425), § 13 (427).

² p. 21. ³ On what follows compare Susemihl On the Third Book of Aristotle's Politics in Philologus XXIX. 1870. 97—119.

in Philologus XXIX. 1870. 97—119.

4 Hildenbrand, op. c. 408 f. He rightly points out another reason why Bk. 111 should follow closely on Bk. 11; 'the 'latter, at its very outset, along with its 'task of criticism attempts a positive

^{&#}x27;solution of the problem'—of the utmost importance for all constitutions and intimately connected with the subject of Bk. I—'whether and to what extent the 'family and private property, institutions 'subserving individual interests, have any 'right to continue in the presence of the 'state, the organization for the common 'weal.'

⁵ III. 1 § 9 n. (439 b), 3 §§ 1, 2 n. (456), 5 §§ 5—7 n. (508).

2: the essential identity of a state c. 3: the relation between the virtue of the good citizen and that of the good man cc. 4, 5. Now this relation will vary under different constitutions and thus determine their nature and comparative merit. The subject of the remaining chapters (B), cc. 0—13, is, firstly, a definition of constitution (πολιπεία) in general, and a preliminary classification of the several forms of the state $(\pi \circ \lambda_i \tau \in \hat{i}a_i)$. As we are told in Bk. 1., the end of the state is Happiness, the true well-being and common weal of the citizens. All constitutions which make the interest of the governed the end of government are normal constitutions (ὀρθαὶ πολιτεῖαι): those which exist for the interest of the governors are corruptions or degenerate varieties (παρεκβάσεις) c. 6. Then, by a merely numerical standard, the normal constitutions are provisionally divided into Monarchy, True Aristocracy and Polity (Πολιτεία proper); the corrupt forms into Tyranny (τυραννίς), Oligarchy, Democracy; according as one man, a minority, or the majority respectively rule (c. 7). We pass on (c. 8) to consider secondly a series of difficult problems (ἀπορίαι). From the discussion of the first of these it appears that it is merely an accident of Oligarchy and Democracy that a minority governs in the one, a majority in the other. It is essentially the selfish government of the rich by the poor which constitutes Democracy, the selfish government of the poor by the rich which constitutes Oligarchy (c. 8). The remaining discussions treat at greater length three separate inquiries: (a) in c. 9, (β) in cc. 10, 11, (γ) in cc. 12, 13. From the definitions just framed the first (a) draws the inference that in reality the true end of the state is not adequately secured upon the democratic principle-equal political privileges to all citizens who are equal in respect of free birth: nor yet upon the principle of oligarchy; for the state is no joint-stock trading company: the aristocratical principle of intelligence, virtue, and merit is alone sufficient

1 The subdivisions of III. cc. 1-13 may thus be tabulated:

- (A) First main division : cc. 1-5
 - (a) Who is the true citizen? cc. 1, 2
 - (β) What constitutes the identity of a state? c. 3
 - (γ) Is the virtue of the good citizen the same with the virtue of the good man? cc. 4, 5.
- (B) Second main division: cc. 6—13
 - (I) Constitution defined; preliminary classification of constitutions:
 - (II) Discussion of difficult problems (ἀπορίαι): cc. 8—r3

- More precise definitions of Democracy and Oligarchy: c. 8
- The comparative merit of consti-
- tutions: cc. 9-13
 (a) the aristocratical principle preferable to that of democracy and of oligarchy: c. 9
- (β) the mass of the citizens and the laws in what sense sovereign on an aristocratical principle: cc. io, ir
- (γ) the claims of the better citizens and of the mass how best accommodated on this principle, and the varieties (monarchy, pure aristocracy, polity) thence resulting: ce. 12, 13.

(c. 9). This is followed by the inference (β) that the higher the capacity of a body of citizens, and consequently of a state, the more as a rule does the worth of eminent individuals fall short of that of the great mass of other citizens taken collectively, just as the wealth of the richest individuals amongst them is outweighed by the total property belonging to the remainder. Hence, even on an aristocratical principle, sovereignty belongs to the whole body. Yet this many-headed sovereign, besides being restrained by the laws, must always in the direct exercise of its powers be confined to the election of magistrates ($\partial \rho \chi \alpha \iota \rho e \sigma(\alpha \iota)$) and to the scrutiny of their conduct, when, at the expiry of their term of office, they render an account of their stewardship ($e \partial \theta \nu \alpha \iota$). All the details of state affairs will be entrusted to the magistrates elected by such a competent civic body from amongst its ablest members.

A marvellously profound thought this, marking its author's essential independence of Plato¹, and proving how powerfully he had been influenced by democracy and the Athenian polity. However distinctly he, like Plato, disapproves of its unrestrained development in Athens and elsewhere subsequently to the time of Pericles ², he has nevertheless laid down for all time the justification of the democratic element in political life³, and has done something at least to set a proper limitation to it. Moreover this thought has a far wider bearing. A true constitutional state combining freedom and order, whether under a monarchy or a republic, whether prince or people is sovereign within it, is only conceivable if the sovereign has definite limitations imposed by law upon the direct exercise of his sovereignty, in keeping with the true

I Spengel Ueber Arist. Pol. 15 n. 18, Henkel, op. cit. 80, n. 12, Oncken op. c. II 165 f., 174. The last rightly remarks that with this proposition Aristotle set bimself free from the conceit of philosophic omniscience, while to Plato 'no- 'thing was so certain as that the Demos 'meant the sovereignty of folly, and the rule of philosophers the reign of wis- 'dom itself.' But how can Congreve conceive of Aristotle's own ideal state if he thinks (p. 137) that this proposition is only relatively true (not the slightest trace of this is to be found in its author), and is intended only to indicate that of the two evils, democracy and oligarchy, the former is the lesser? This is strange exegsis.

For this reason Oncken's assertion *l. c.* 172, that the exposition given 11 §§ 15, 16 is borrowed from observation of the Attic democracy, as it was even after Pericles' time is not correct

Pericles' time, is not correct.

3 Whether Trendelenburg in Natur-

recht p. 463ff (Leipzig 1860. 8) has really shown "the fallacy of his analogies" as Henkel thinks h.c., may be seen from the note on III. II. 2 (565 b). Zeller (op. cit. II ii 717) on the other hand finds them to the point, and Henkel himself continues; "However, as Spengel remarks Arist. Stud. II. 56 n. I, "even Aristicle is not disposed to allow the public "a correct judgment on that which is "strictly scientific. But of that which is "strictly scientific. But of that which "concerns mankind at large—what the "Greeks denote by koural Eurolau—ever "one can judge, and the multitude "often judges more correctly than a spe-"cialist; who is often prejudiced with-"ont knowing it." Or as Goethe in one passage expresses it, "There is no "doubt this public, so much honoured and despised, is almost always wrong in "particulars, hardly ever in its broad "views." That Aristotle's confidence goes somewhat too far is shown in the note on III. 15. 8.

external and internal relations of power. No doubt the restraints imposed by a constitutional state of large size in modern times are very different from those devised by Aristotle for his Greek cantonstate, and suggested by the forms most suited to his purpose amongst those in actual existence. Yet after all, although the idea was foreign to him and to all antiquity, it is upon just this principle that representative government rests. Now-a-days the people does not elect the magistrates, unless it be the president of a republic, the borrowed monarchical head of the whole state: they are nominated by the monarch or his republican fac-simile, and there is no popular court to which they are directly accountable. Legislation again, the settlement of the state revenue and expenditure, and all that is included therein, are no longer directly in the hands of the entire body of the citizens. But even under a strict constitutional monarchy, where the monarch is the only recognized sovereign, the people have a most substantial share of political privilege, in that through their representatives they take part indirectly in legislation, in voting the budget, the ratification of treaties and the control of the administration. Even the most conservative modern statesman no longer overlooks the fact that the strange phenomenon, changeable as the wind, called public opinion, may in certain circumstances be consolidated into a firm, enduring, real popular will, which even under the most absolute monarchy gradually becomes the most powerful and irresistible of all political forces; and that thus the so-called sovereignty of the people, which as a legal principle is more than doubtful, yet in fact indirectly and ultimately ever prevails. knows better than Aristotle that nothing is more foolish than the masses: but he is quite as well aware, that again there is nothing wiser. Where the one quality ceases and the other begins he has not attempted to determine and perhaps this is an attempt which no mortal man can make with success. He is 'far too well-trained a realist,' to fall into the error of those who treat that Proteus, the public, as if it did not exist, or who do not know how to reckon with such a force2. He was, so far as we know, the first to expound, prove, sift, and limit this thought which up till then had only been thrown out by democratic party leaders3; the first who, while accepting it not with interested views merely but from full conviction, yet considers it impartially in the spirit of the true statesman · who has in view only the welfare of all, and of the psychologist who has an understanding for the instincts of a great people. He believes

¹ Demosth. Fals. leg. 135: ωs ο μεν δημος εστιν άσταθμητότατον πραγμα των πάντων και άσυνθετώτατον, ωσπερ εν θαλάπτη πνεθμα άκατάστατον, ως αντύχη κινούμενος.

² Oncken op. c. 11. 168.

³ Compare Athenagoras in Thucyd. VI. 39. I: also Pericles *ib*. II. 40, Otanes in Herod. 111. 80 s. fin.

'the individual can be ennobled through the common feeling of the 'body corporate to which he belongs; that his powers and intelligence 'can be multiplied, his good instincts raised, his bad ones corrected 'through being merged in a higher unity; and this is the only ethical ' point of view, under which an intrinsic right to political elevation can 'be ascribed to the people. Aristotle uses an example here (c. 11 § 3) which contains in itself a great concession. The capacity of the 'public for judging in matters of artistic taste he touches upon as a 'truth which needs no proof; and yet on this very field the right of 'the masses to decide is much more disputed and much more dis-'putable than on that of public life, where the weal and woe of each 'individual is in question and the healthy instinct frequently sees 'further than all the intelligence of the experts'.' Plato is of quite another opinion (Laws III. 700 E ff.)2, and 'nothing is easier than by resolving the public into its elements to show that it really consists of 'mere cyphers': but it is impossible to do away with the fact that the 'poet or artist is nothing without this public, which he must conquer in 'order to rule, and that the judgments of this court have a force with 'which the view of the experts, who are seldom agreed, can never be 'matched '.' Spengel is undoubtedly right: these chapters (111. cc. 9-13) contain doctrines more important than any to be found elsewhere in the work, doctrines 'which deserve to be written in letters of gold.'

This section ends with the remark (III. 11. 20) that all this does not as yet inform us what kind of laws there ought to be, but simply that those made in the spirit of the right constitution are the right ones. other words, the order of merit of the normal constitutions, and in its complete form that of the degenerate varieties, is not yet decided. We

1 See however the notes on III. 11 § 2 (565 b), 15 § 8 (647).

Yet on the other hand see Symp. 194. 3 Such a resolution Socrates undertakes in Xenoph. Memor. III. 7 in the

case of the popular assembly (Vettori).

4 Oncken II. 165 f. 'What,' he rightly adds, 'would have become of the German drama of Lessing, Goethe, and Schiller, had its fate rested solely with the critics, from Gottsched and Nicolai down to the romantic school?' It is however a mistake to suppose that the further step from this 'passive' popular sovereignty to the 'active sovereignty, which finds expression in the self-government of the Demos by the Demos' was also taken by Aristotle, 'when he re-cognized Polity as a form of government on an equality with Monarchy and Aristocracy' (Oncken 11. 169, 239 f.). For (1) Aristotle did not recognize Polity as standing on an equality with the other two forms of government, VI (IV). 8. r; and (2) no greater rights are granted to the people in a Polity than in an aristocracy or a moderate democracy, VI (IV). 14. §§ 10, 14. And when Oncken made the assertion (II. 174) that Aristotle invariably subordinated to the law and the popular decree the wisdom and virtue of even the best individual citizen, he must surely have forgotten the substance of 111. c. 13, c. 17 §§ 5—8.

⁵ Arist. Stud. 11. p. 54 (646).

In general the result of the preceding

statements is that Democracy is preferable to Oligarchy, and the latter prefera-ble to a Tyranny; but whether and how far a moderate oligarchy deserves to rank before an unrestrained democracy has not vet been decided.

naturally expect the remaining discussion (γ), cc. 12, 13, to give at least the outlines of such a decision, bringing the whole exposition into real organic connexion with the previous classification of forms of government, and thus concluding the general theory of the constitution. But at first sight this expectation would seem to be wholly disappointed. Schlosser' was the first to find fault, not without reason. So much of the previous discussion (cc. 8—11) is repeated in cc. 12, 13 that he conjectured, not very happily, that these chapters had been transposed. After him Bernays² declared cc. 12, 13 to be simply another version of cc. 9-11 and cc. 16, 17. This view requires careful examination. Against it may be urged that the subject of cc. 14, 15 (indeed the whole discussion περί βασιλείας, cc. 14-17) is quite as closely connected by its contents with c. II as it is with the latter half of c. 13 (\$\\$ 13-25), and much more so than it is with cc. 12, 13 \$\\$ 1-12; and as it most naturally follows upon c. 133, there would be a tremendous gap, in accordance with the remark above made, between the end of c. 11 and the discussion on Monarchy at the beginning of c. 14, which on Bernays' view would directly follow. Notwithstanding this, cc. 12, 13 §§ 1—12 might well pass for another version of cc. 9—11, lacking only the important second question as to the limits to the sovereignty of a competent body of citizens. In that case, however, the editor must have made more than a slight change in the passage to adapt it to its present place. For though the reference in 13 § 1 to c. 9 ff. as preceding might be cut out as a loose addition, that contained in 13 § 2 is firmly embedded in the context4. On the other hand, the latter part of c. 13 (\$\\$ 13-25), which is really devoid of all connexion with the earlier part as it at present stands, might conveniently come immediately after c. 11 as an exception to the rule there set forth, thus: 'if however an individual man is superior to all the 'citizens together, then in the best state he stands above the law 'as absolute king and ruler.' The question of 11 § 20 noticed above would then remain unanswered, but it might be urged that it belongs to the theory of the special constitutions to provide the answer. But graver considerations remain. From 11 § 8 it would

¹ In his translation vol. 1. p. 296 n. 79. Cp. my note on III. 13. 12 (599).

² In the note to his translation, p. 172.
³ Bernays indeed disputes this. He maintains that the sentence which states the propriety of this transition, φαμὲν γὰρ τῶν ὁρθῶν πολιτειῶν μίαν εἶναι ταύτην i. e. βασιλείαν (III. 14. I) finds no point of connexion in the last words of c. 13, since the normal constitutions are not there men-

tioned. But surely it is enough that in 13 § 20 the mention of them as opposed to the corrupt forms serves to introduce the whole of the succeeding exposition, although at last this stops short (§ 24) merely at the antithesis of the best constitution and the corrupt forms.

⁴ Cf. the notes on 111. 13 §§ 1, 2.

⁵ As Conring saw.

⁶ P. 41: see also p. 43 n. 2.

follow, in contradiction to Aristotle's view, that even in the best state the magistrates might be elected from men of a definite census only1. Further there is one short sentence in c. 13, in its traditional place entirely unconnected with what precedes or follows, § 6, which however would be quite in place immediately before § 13. close of § 12 has no counterpart at present in the previous chapters, yet it cannot be separated from its immediately preceding context; and it is evident that the subsidiary question here raised,—'Are the best 'laws to be made for the advantage of the better citizens or of the 'majority?'—stands in the closest connexion with the main question at 11 § 202; but no less evident that the answer to it here given is incomplete3. There is then in any case a lacuna after 13 § 12: we can easily imagine something to fill it, after which what in our present order stands as § 6 followed quite naturally.

If therefore we really have two versions of the same subject-matter before us, then the older one contained in cc. 12, 13 has been handed down to us in worse condition and is the more incomplete; the later version, cc. 9—11, must have been left unfinished. In any case there is no redundancy noticeable here, but rather a lamentable deficiency. But on the other hand, the inquiry as to which is the most normal and best of the normal constitutions (11 § 20) can only be conducted by a more exact determination and modification of the previous result with regard to the most legitimate holder of sovereign power; and this consideration seems to render necessary a certain review of all the political factors, whatever their justification. It was further stated expressly, 11 § 1, that all the cases except that in which the sovereignty of the people is justified are to be afterwards discussed. Now it cannot be denied that c. 12 does make a start in this direction by first deciding universally which factors really can lay claim to political rule and thereby granting at the outset that wealth (and therefore Oligarchy) has a certain justification⁵. The diffuseness of the repetition is not commendable⁶, but in such works as those of Aristotle's which have been preserved it has simply to be accepted

¹ See the note on III. 11. 8 (569). 2 πότερον τῷνομοθέτη νομοθετητέον, βουλομένω τίθεσθαι τους δρθοτάτους νόμους, πρός τὸ τῶν βελτιόνων συμφέρον ἢ πρὸς τὸ τῶν πλειόνων; III. 13 § 12. Compare όποίους μέντοι τινάς δεί είναι τούς όρθως κειμένους νόμους, οὐδέν πω δηλον...πλην τουτό γε φανερον ότι δει προς την πολιτείαν κείσθαι τους νόμους, 11 § 20.

3 See Thurot's excellent and convinc-

ing analysis Etudes 47 ff., from which Susemihl should not have expressed par-

tial dissent in *Philologus* XXIX. 113—15 and in the critical edition. It requires and in the critical edition. If requires correction in one important point only which does not affect the present question: see the note on III. 13. 12 (599). Compare also Susemihl Compos. der Arist. Pol. 23 ff (where however the last sentence of n. 19 should be rescinded) and in part Spengel Arist. Stud. III. 24.

4 See again the note on III. 12. 12.

⁴ See again the note on III. 13. 12.

⁵ Cp. the note on III. II. I. 6 See on III. 13. 12 n. (599).

in silence. The main point is that in the lacuna following 13 § 12, before § 6 (the proper place of which is between § 12 and § 13), a convenient place presented itself for a discussion declaring the true Aristocracy to be an unlimited democracy of none but competent men and ranking it above Polity (Πολιτεία)¹; as in the latter the inferior capacity of the body of citizens leads to the introduction of a property qualification to ensure the election of none but men of special excellence as magistrates. Lastly, it is clear from cc. 14-17, that in the developed Greek state there is only one case where Aristotle admits monarchy, namely, when the monarch is superior in ability to all the rest taken together; and he assumes that only the citizens of the best state, all men of ability themselves, will accept such a monarchy. becomes doubly difficult then, nay almost impossible, that such a case should ever occur. Still it remains just conceivable, and as long as this condition of things lasts the best state, instead of being an aristocracy, is, in this exceptional case, the only true monarchy: this then is the absolutely best constitution, superior even to Aristocracy².

VII. MONARCHY AND THE BEST STATE.

If the foregoing arguments are sound, the special theory of the constitution falls into three parts; the theory (i) of monarchy, (ii) of the best constitution, (iii) of the remaining constitutions. The first comprises Bk. 111 cc. 14—17, the second Bkk. 1v and v. (in the old order vII, vIII), the third the remaining three books.

Aristotle's conception of monarchy as explained above not unnaturally determines the very character of his discussion of it. This discussion has indeed come down to us in the utmost confusion, and appears somewhat defective: but even after a clear order of thought has been attained by means of various transpositions, the impression it makes upon us is, from the standing of our own political development and experience, highly unsatisfactory. The cause of this is not far to seek. The only true and proper monarchy which Aristotle from his point of view can recognise, is absolute monarchy: we may for the most part entirely concur in his objections to this form, and yet consider that, treated thus far, the subject has been by no means exhausted. In Aristotle's time the sole monarchies of any note which history had

ability to all the others together, including even the best, must certainly be absolutely the best.

¹ See the note last quoted.
² See VI (IV). 2. 2 with nn. (1136, 1137). If this premiss be granted, the unlimited rule of a person superior in

produced, except the Greek tyrannies, were despotism, as found in the huge empires of the east, and the so-called patriarchal kingship of the heroic age—the rule of a chief over a small clan and territory, over a Phoenician or Hellenic city-state or canton in prehistoric centuries. Even the rule of the Macedonian kings was, by him at least, regarded in no other light. For the small Greek state, which he keeps solely in view, monarchy is hardly deserving of much more consideration than as the imperfect historical starting-point of all subsequent development1. In the organism of the large modern state, absolute monarchy, where it has rightly understood its task, has actually helped to educate men for a reign of law under a constitutional monarchy. Nowhere else could this latter arise. The ancient state had not got so far as its very first condition, which is representation; and like all other political thinkers of antiquity even Aristotle, as was remarked above (p. 40), was as yet far removed from the faintest idea of this kind2. It was his too one-sided conception of the state as the exclusive means of educating men to mental and moral excellence that gave rise to his ideal state, and made him set ideal monarchy in it above ideal aristocracy, thereby declaring the form of government proper for intellectual minors to be the highest form for the most enlightened,-although, this being so, he can scarcely hide from himself its impossibility3. This however did not hinder him from seeking, by the adjustment of opposite forces, a further practical ideal amongst the degenerate constitutions in Polity (Πολιτεία) and so-called aristocracy. Here he has rightly pursued the thought of elevating the authority of the state above the strife of divergent interests; yet from the circumstances, the most effective realization of this thought in limited monarchy never came under his ken. finely describe the functions of the king4, but the real significance of this form of government is concealed from him: he gets no farther

¹ Spengel Arist. Stud. II. 57: "Baσιλεία is to Aristotle a historical tradition rather than a form with any further capacity for life in the mental development of his own nation;—and like all Greek philosophers and political writers he rarely notices any other. Thus he is careful to set forth in various ἀπορίαι the difficulties involved in the practicability and proper limits of this government." Our astonishment at this defective method of treatment, which first surprised Schlosser, hereupon ceases. Spengel put the question Ueb. Arist. Pol. 16—'Did Aristotle conceive the theory of monarchy to be complete with the dis-

cussions of cc. 14—16? The way kings govern, their inner life, their influence on the people is quite lost sight of.' This must be answered in the affirmative with one exception, to be afterwards mentioned p. 46, for which we can easily account. The ideal king, the preeminently best man, can have no instructions given him (c. 13 § 14. c. 17 § 2).

him (c. 13 § 14, c. 17 § 2).

² And therefore far from any idea that true popular liberty thrives best under wisely limited monarchy.

³ See the notes on III. 13 § 14 (601),

§ 25 (615).

4 See Henkel op. c. 95. n. 25; also VIII (V). 10 §§ 9, 10 with n. (1665).

than to base it exclusively upon personal merits, so that no place is left for it in the practical ideal of mixed constitutions?. This inevitably causes an internal inconsistency in the work. According to his plan, the last three books ought to have treated exclusively of the remaining constitutions other than monarchy and pure aristocracy. But on the historical ground of revolutions and their prevention he cannot help treating of monarchy over again in Bk. VIII (v).

It is abundantly clear from the foregoing that nothing can be a greater mistake than the assertion, sometimes made of late, that in his ideal king Aristotle had his own pupil, Alexander, before his mind. It may be surprising that the philosopher's relations with the court of Macedon failed so completely to influence his political theory, that he had no apprehension that he was living right at the close of Hellenic history, with its political development, its system of great and small states; but on the contrary saw nothing impossible in such a new development of a Greek city-state as his ideal constitution would present. But the fact that it is so cannot be altered by our astonishment and inability, with the means at our disposal, satisfactorily to explain it. This ideal of Aristotle's is in reality a small Hellenic city and not a large state like Macedon, which ceases to be a state (πόλις) in his sense of the term, and is no more than a race or nationality ($\tilde{\epsilon}\theta\nu$ os), carrying out a policy of conquest and not, as he requires, a policy of peace. If then the ideal king is to arise only in the ideal state, he cannot be an Alexander. Once no doubt the thought flashes forth, IV (VII). 7. 3, that the Greeks united in one could conquer the whole world. But to Aristotle the end of the state is, as we said, not the conquest of the world but something quite different; no longing for such a state

last attempts to stamp Aristotle as a Macedonian partizan, made by Bernays Phokion, pp. 40-42 (Berlin 1881), and Wilamowitz Antigonos von Karystos 182f., 185 f. (Berlin 1881), have not proved more fortunate; see Bursian's Jahresber. XXX. 1882. 11, 15 ff. Compare also Hug Demosthenes as a political thinker (Studien aus dem classischen Alterthum 1. 51-103, Freiburg 1881), who goes still further than I do. Wilamowitz in a review of Hug (Deutsche Litteraturzeitung 1882, col. 1081 f.) has already somewhat modified his position: see Fahresber. l.c. 18 f., where I have also explained why the passage IV (VII). 2. II (cp. the note) is still important for this question although the whole chapter, to which it belongs, is spurious. ⁴ Cp. the note there (782).

¹ See the n. on III. 13.9; also VI (IV). 2. 2, VIII (V). 1 § 11 with n. (1503), 10

^{2. 2,} VIII (V). 1 § 11 WILLI 7. (1503), 10 §§ 36, 37 n. (1708).

2 Henkel op. c. 86.

3 So Hegel Gesch. d. Phil. II. 401, Hildenbrand op. c. 426. Recently Oncken (op. c. 1. 16 f., 188 f., II. 261 ff.) fancied he had discovered traces of Mace-land the had discovered traces of Mace-land the second formula of donian sympathies completely pervading the *Politics*. How unsuccessful this attempt was may be judged upon referring to Torstrik *Litt. Centralbl.* 1870 coll. 1177 To Institute Letteration. 1870 coll. 1177; Henkel op. c. 89 n. (19), 97n. (26); Bradley op. c. 179, 238 f.; Susemihl in the Fahrb. f. Philol. CIII. 1871. 133—139 (where too much is conceded to Oncken) and Bursian's philol. Fahresber. III. (1874-5). 376 ff.; or to the notes on III. 13 § 13 (601), § 25 (615); 14 § 15 (633); 17 § 5 (678): V1 (1V). 11 § 19 (1303). The

of united Hellas, which would contradict all the rest of the Politics, is in the least discoverable in this passage.

On the subject of historical science Aristotle's notions are very defective: he is in truth still far removed from that 'which we our-'selves have only learned to know within the last century, that which 'Turgot and Lessing intended by the improvement and education 'of humanity, and Hegel defined as its organic development.' He altogether mistook the true importance of labour, 'the mightiest lever 'in this process.' Yet it would be going too far to deny him all insight into the course of development of the Greek nation from the state of nature to the state of civilization, and from one grade of civilization to another, or into the features of this progress stamped upon the history of the Greek constitutions1. We are set right on this point by a brief but especially interesting part of the discussion on monarchy (III. 15 88 10-13), when taken in connexion with similar passages further on2. 'Aristotle has not simply observed for himself the career of the 'separate states; he knows that they have also a common constitutional 'history: that a definite order of polity belongs to an entire period: 'that the same development of mental culture, of social and military 'organisation, is accomplished all through a group of connected states 'and causes their political relations to assume an homogeneous form. 'And so he depicts with a few masterly strokes the chief stages of 'development through which the political world of Hellas passed'.' The first development embraces the normal constitutions as far as Polity: the second, in another order, the degenerate forms as far as democracy: the former carrying us to restrained, and the latter to unrestrained, popular supremacy. The main character of both periods is republican. In the first of them Monarchy is only a starting-point, as has been said, for Aristocracy and Polity; in the second Tyranny is only a stage in the transition to Democracy4.

Any one who has followed the order of our work up to this point will be bound to admit that the description of the ideal Aristocracy, or the normal and absolutely best constitution, can now no longer be deferred. If so, then the two books containing it, which have come down to us as the seventh and eighth, should according to Aristotle's design follow directly as the fourth and fifth. Now the last chapter of Book III, c. 18, forms an immediate transition to this description, breaking off with an unfinished sentence, which is repeated in another

¹ Oncken 11. 169, cp. 137 f. ² Cp. the notes on III. 14 § 12 (627), 15 § 11, § 12 (662), § 13 (663).

³ Henkel op. c. 94. But certainly this

description leaves much to be desired, as may be gathered from Oncken's remarks. Cp. also the notes on III. 15 §§ 11—13.

4 Henkel op. c. 96 f.

form at the beginning of the seventh book of the old order', but with an apodosis here added and the sense complete as follows: 'He who 'would investigate wherein the best constitution consists must first 'determine what is the best life,'—since on Aristotle's view of the end of the state the one serves as an aid to the other². And this circumstance loses none of its weight by the fact that this transition can hardly be by Aristotle himself, but by the author of the older edition. For even then it shows (see above, p. 17) that he at all events found the seventh and eighth books still arranged correctly as the fourth and fifth.

It can hardly be maintained that the discussion contained in the first chapter of the seventh or, more correctly, the fourth book, as to where that best and most desirable life, the life of happiness, is to be sought, is not by Aristotle: but while appropriate to his oral lectures, as was remarked above (p. 12), it is to all appearance very foreign to this written work3. And this is no less true of the treatment of a second preliminary question which follows in close connexion, in cc. 2 and 3 and the beginning of c. 4; namely, whether capacity in war or in peace is more desirable for the state, and in particular whether the active life of the practical statesman or the contemplative life of the scientific inquirer is the happier for the individual. Further, the way in which this subject is settled or rather left unsettled is quite unlike Aristotle4. To the genuine Aristotle this is no preliminary question, but the really fundamental problem of his whole ideal of the state. The one side of it he has himself settled with the most desirable clearness when describing his ideal, IV (VII). 14. 10 ff., in such a way that he at the same time lays down the principles for the solution of the second and much more difficult question, which is really the cardinal problem of his whole practical philosophy. For here no less than in what follows, as in the Ethics and Metaphysics, he ranks the theoretical life above the life of practical politics, and yet he considers the individual to be merely one living member of that corporate body the state: and the reconciliation of this antithesis can only be found in a political life which itself regards the promotion of art and science as its highest and ultimate aim. This

¹ In the text both versions will be found at the commencement of Book IV (VII).

² Cp. in particular Spengel *Ueb. Arist. Pol.* 17 ff., *Arist. Stud.* 11. 60 (652) ff., and Susemihl in the *Jahrb. f. Philol.*XCIX. 1869. 604 ff.

³ See the notes on IV (VII). I § 2, § 10 (704), §§ 13, 14.

See the notes on IV (VII). 2 §§ 3—6, § II (725), § I6 (729); 3 § 3, § 6 (741),

<sup>§ 8 (743), § 9 (745), § 10: 4 § 1.

&</sup>lt;sup>5</sup> IV (VII). 15 §§ 8—10, V (VIII). c. 3, c. 5 § 4 with nn. (1023, 1024) §§ 12—14. Cp. the notes on IV (VII). 14 § 8 (903), 15 § 2 (921): V (VIII). 2 § 1 (977): also on c. 3 § 5 (991, 992), 5 § 10 (1032), and Excursus I upon Bk. V (VIII).

⁶ See the passages quoted by Zeller II ii 614 n. 1.

⁷ Cp. Exc. 1 at the end of Bk. v (VIII),

is really the fundamental thought of Aristotle's ideal state, but we nowhere find it worked out; nor could the editor to whom we must attribute the section in question, cc. 2, 3. He would not else have attempted in his clumsy manner, unlike Aristotle's', to solve the problem and fill up the lacuna which he had rightly perceived to exist. This circumstance shows then, either that Aristotle stopped short on the very threshold of his description of the ideal state, or else that his continuation of it, which has not come down to us, had disappeared remarkably early.

With the fourth chapter the outline of this best constitution really Aristotle sets out with the external conditions, treating first of the natural conditions, of the land and the people (cc. 4-7); then of the social and socio-political conditions, the exclusion of the citizens from all work for a livelihood, the proper division of the soil, the proper qualifications and position of the cultivators, the regulations for the building of the city, its small towns and villages (cc. 9—r2). Here at length begins the internal development of the best constitution; yet by the end of Bk. v (VIII). it has advanced no further than its first stage, the education of the boys, in the middle of which it comes to a dead stop, so that the third of the three questions proposed in the last chapter namely whether melody or rhythm is of greater importance for the purposes of musical instruction—is never discussed at all, and the question what sorts of time are to be employed for the same purposes remains undecided2. We may at all events be thankful to fate for sparing us a section of the work, which is rich in interest for the science of education in all ages, though it fails to satisfy our curiosity as to the further organisation of the ideal state. Some compensation for the deficiency in this direction is afforded by many observations not merely, as has been said before, in Bk. 11, but also in Bk. 111. Thus in the latter we learn how this or that ought to be regulated in the state, or sometimes even how it should be in the best state or the best constitution, or in the Aristocracy3. And Aristotle's many previous intimations4,

I See the notes on IV (VII). I § 10 (705); 2 § 6 (717); 3 § 3 (736), §§ 8—10.

2 Cp. the note on V (VIII). 7. I (1081).

Even William of Moerbeke writes at the end of his translation: residuum huius operis in greco nondum inveni. Of older scholars Conring in particular endeavoured to determine more accurately the parts missing; of the moderns more especially Hildenbrand (op. c. 449 foll.), who at the same time refutes, most successfully in the main, the arguments by which others have in vain sought to show that the deficiency

does not exist or is at any rate unimportant. So too Zeller op. .. II ii 676 f., 736 ff. Compare further Spengel Ueb. die Pol. des Arist. 8 foll.

die Pol. des Arist. 8 toll.

3 See III. I §8 9, Io nn. (440, 441);
4 \$\$ 4, 5 n. (471); n. (491) on 4 \$ 16;
5 \$\$ 2, 3 n. (504), \$ 5 n. (509); 7 \$ 3
nn. (536, 537); II \$\$ 8, 9 n. (569);
13 \$\$ 8, 9 n. (595), \$\$ II, I2 n. (599),
\$\$ 24, 25; I5 \$\$ 4—6, 9, IO; I6 \$\$ 2—12;
17 \$\$ I, 2; c. 18 with the notes.

4 I. 13. I5 with n. (126)—cp. II. 9
\$\$ 5,6 n. (285)—II. 9 \$ I, 10 \$ 9 n. (368),

taken along with other considerations, give us at least partly to understand what portions are wanting.

When we consider the very high mission of culture with which Aristotle's ideal state is entrusted in the promotion of the sciences, and the preference which Aristotle expressly concedes to the education of the intellect over that of the character¹, it is surprising that he takes up the whole of early education until the twenty-first year with gymnastic and military exercises, so as to leave no more than three years, from the fourteenth to the seventeenth, for all the other subjects of instruction. Moreover one of them, music, is so limited that an influence upon the formation of character, or very little else, is all that is left to it³. Besides this, only reading, writing, numeration, and drawing are noticed; and this short course of three years will be wholly taken up with them. Hence we cannot look for more advanced scientific instruction, and even poetry can scarcely be employed for anything further than learning to read and write, or getting by heart lyric pieces to sing. The exclusion of comedy, moreover, and of all connected kinds of poetry, from the domain of youth is expressly mentioned IV (VII). 17. 11; and the same holds of all music with a 'cathartic' effect, v (v111). 7. 3 ff. 5. On this analogy it can scarcely be doubted that the exclusion must be assumed to apply in general to all the kinds of poetry to which solely this sort of effect is ascribed by Aristotle, that is, to epos and tragedy⁶ as well as to comedy: and that Aristotle wished to restrict attendance at the theatre and the recitals of the rhapsodes to grown-up persons, or at any rate not to allow them to young men until after their seventeenth year. Thus the use made of poetry for the education of the young in Aristotle's ideal state could hardly go beyond a mere chrestomathy from Homer, Hesiod, perhaps also from a few tragedies and easy prose writers, in learning to read and write. But Aristotle states, IV (VII). 15. 9, V (VIII). 3. 13, that the education of the body must form the commencement, while the moral education must advance within the soul, from "which we indirectly learn that a chapter on

IV (VII). 5 \ 2; 10 \ 10, \ 14; 16 \ 12; 17 \ 12—cp. 17 \ 5 \ 5, 7: V (VIII). 3 \ 10—cp. 7 \ 3 \ 3; 6 \ 8 \ 15; 16. Cp. also the note on V (VIII). 2 \ 2 \ (979). On II. 6 \ 14, III. 3 \ 6 \ foll. see below.

1 See IV (VII). 14 \ 8 \ 8 \ foll. n. (903), 15 \ 8 \ 8 \ and generally the passages quoted

on p. 48 n. 5.

² See v (VIII). 4 §§ 7—9 with Exc. I at the end of Bk. v (VIII).

³ See v (VIII). 5 §§ 4—7 with nn. (1024-5-7); § 15 foll. nn. (1044, 1045);

^{6 § 1} ff. nn. (1061-2-7-8, 1071-3); 7 § 3 ff. nn. (1086-7, 1098, 1104-5-9): also the Excursuses I, II, III, IV at the end of Bk.

v (viii).

Zeller op. c. 11 ii 737 should be cor-

⁵ Cp. v (VIII). 6 § 9 with n. (1073); also nn. on 7 § 4 and Excursus v at the end of Bk. v (VIII).

⁶ See the Introduction to my edition of the Poetics pp. 8 f., 15, 64 f.

'scientific education was intended to follow'. And the question, how far the 'higher' sciences are to be considered for educational purposes, is assuredly not proposed, v (vIII). 2. 2, in order to remain unanswered. Lastly, in v (VIII). 3. ro, a later investigation is expressly announced to decide whether one or more subjects should belong to the more refined training which aims at the highest intellectual satisfaction: but in the account which has come down to us we seek in vain for the fulfilment of this promise. On the other hand every direct influence in this direction is expressly excluded from the boys' education up to their twenty-first year, v (viii). 5. 4. Hence we may infer from his own words that Aristotle, like Plato², intended a later training in the higher sciences for state purposes to follow this lower educational course³; and this would furnish the solution of the riddle. Even as to the subjects of this higher instruction Aristotle can hardly have thought differently from Plato, except that perhaps he added poetry; Pure Mathematics, however, Astronomy, the Theory of Music, and lastly, for natures most scientifically endowed, Philosophy proper, were certainly the means of instruction enjoined. There is ample time for them, as the active duties of full citizens do not begin until military service is over, IV (VII), 9 § 5 f, 14 § 5; and no one will be eligible for a civil magistracy much before his fiftieth year, even if he enters the popular assembly earlier, 9 § 9 n. Thus their service in the army leaves the younger man leisure for scientific studies. Only Aristotle must have maintained, in opposition to Plato, that this extended course should be different for practical minds and for those whose bent is more towards theory; in order to make of the former officials for the state, and of the latter its men of science, who in other respects may, and indeed ought to rest satisfied with the fulfilment of their general civic duties⁵. In this particular Aristotle approached the modern idea of the state more nearly than any other ancient thinker. Yet when looked at in the light of his own premisses this solution of the problem cannot be said to be altogether happy. If in the best state the best man is to be at the same time the best citizen and statesman6; if moreover scientific activity

¹ Zeller op. c. II ii 737 n. 4.
² See nn. on II. 5. 25 (181), IV (VII).

<sup>17. 15 (970).
3</sup> No previous enquirer has thought of this. Oncken alone felt the difficulty, but did not also see that with the means at our disposal the veil may be sensibly lifted. See next note.

⁴ This disposes for the most part of Oncken's objections op. c. II 204 ff.,

²¹⁸ f. He does not see that it is only in the instruction in practical music and in gymnastic that Aristotle maintains a mean which must not be exceeded; he never says a word to the effect that in the sciences also one can learn too much: see Exc. 1 at the end of Bk. v (VIII).

⁵ See the note on IV (VII). 3. 8 (743).

⁶ See III. c. 4 with the notes on § 1 (468), § 5 (471), § 16 (491); c. 5; 18 § 1:

is to be the higher, moral and practical excellence the lower, part of human virtue; then the only logical consequence is Plato's government by philosophers—which, taken in itself, Aristotle rightly rejects, 11. 5. 251.

The chapters on the education of the boys are incomplete; this theory of the subsequent higher training of our future citizens, as well as the discussion on female education which was expressly promised 1. 13. 15 (cp. 11. 9 §§ 5, 6)2, is wanting. We lack too the entire regulations for the external life of children and adults whether men or women,—or in other words the whole of civic discipline; for Aristotle no less than Plato conceived the state to be an educational institution. As a necessary consequence, he took this discipline and moral guidance through the whole of life to be simply a continued course of education³, and both alike to be the proper field of stateactivity. Almost all the other intimations of Aristotle, to which we find nothing corresponding in the execution, relate to this comprehensive One special division which he mentions IV (VII). 16 §§ 12, 13, 17 § 12 (comp. 17 §§ 5, 7, 10), is the superintendence of the morals of the boys and their education under Inspectors (παιδονόμοι), officers appointed on the Spartan precedent. They are to have their official quarters near the gymnasium for the young, 1v (v11). 12. 5: to take care that no stories unseemly to their age are told to children even under five years of age, c. 17 § 5; and that they have as little as possible to do with the slaves, § 7. They have also to take precautions that no improper statues or pictures are exposed to view within sight of the children (§ 10), from whom even the paintings of a Pauson with their comical and satirical exhibitions of what is low and hateful must be kept at a distance: v (VIII). 5. 215. In this part of the work too we were to have been more precisely informed what habit of body in the parents is best adapted to give them healthy offspring⁶; whether comedies should be exhibited, and the recital of satirical poems (e.g. ^{*}iaμβοι) allowed, and in what manner; perhaps also how far drinking

IV (VII). 7 §§ 1—3, 9 § 3 n. (808): 13 §§ 9, 10; 14 §§ 7, 8; V (VIII). 1 §§ 1, 2 n. (974): VI (IV) 7 § 2.

I See the note on II. 5. 25 (182): Nic. Eth. VI. 7. 7 (VI. 8 1144 b 14 ff.) Metaph.
I. I. II ff. (981 a 12 ff.)

2 See the notes on both passages

<sup>(126-7), (285).

3</sup> Nic. Eth. X. 9. 9, 1180 a 1 ff. This is not expressly stated in the Politics; but the same thought forms the basis of

the remarks in IV (VII). 12 §§ 4—6; 17 §§ 8, 9, as Zeller op. c. 11 ii 739 n. 4 rightly reminds us. Cp. nn. on IV (VII). 12 § 5 (863), 17 § 9 (962).

4 See Schömann's Antiquities of Greece

^{1.} p. 248, Eng. trans. by Mann and Hardy (London, 1880. 8).

⁵ See the notes on IV (VII). 12 § 5, 16 § 12, 17 § 5, § 10, § 12; V (VIII). 5 § 21.
⁶ See on IV (VII). 16. 12.

parties of adults are to be countenanced, IV (VII). 17. 12¹. Inspectors for the women (γυναικονόμοι) are also mentioned along with the inspectors of boys as officials in aristocracies, VI (IV). 15. 13, VII (VI). 8. 23: they certainly ought not to be absent from the true Aristocracy². We can hardly be wrong in assuming that on the decision of these two boards of officers the exposure or rearing of new-born infants depended³; and that for the purpose of maintaining the same fixed number of citizens they were authorized, nay were bound, to enforce abortion if necessary; II. 6. 10 ff., IV (VII). 16. § 15, § 17².

This unalterable number of citizens is bound up with the equally unalterable number of inalienable and indivisible family properties, IV (VII). 10. 11, of which, as in Plato's Laws, each citizen holds two, one near the town, and one further off in the country towards the boundaries of the territory. This indicates a second treatment of the same subject, comprising the more accurate discussion of property in general and of national wealth which was expressly promised, 1V (VII). 5. 2; and here the propriety of the provisional definition of national wealth adopted in the passage just cited should have been submitted to a second and more detailed examination. Here also a place would no doubt be found for explaining more fully the reasons promised IV (VII). 10 § 10, § 14, why Aristotle was induced to adopt συσσίτια; why it is better to promise and grant freedom to serfs and slaves as a reward for good conduct; together with the discussion of their general treatment announced in this passage⁷; also the consideration of the question postponed in 11. 10. 9, as to what means it may be expedient to tolerate in order to prevent an increase of population beyond the limits fixed.

But there is an explicit proof, that even the political organization of the ideal state was to be treated in detail. In one passage, 11. 8, 25, the more precise solution of the question whether and under what conditions and at whose instance changes in the established laws are admissible is left over for further consideration. What sort of restrictions Aristotle wished to introduce in this respect we cannot tell: it is only certain that, while he did not allow the popular assembly the initiative, he yet made every new law dependent upon their consent 10.

¹ Zeller, op. c. II ii 739 n. 3, assumes a discussion on this last point to be promised. The context does not appear to me to warrant this: see the note there.

² See the notes there.

³ The usage was somewhat different, though still analogous, at Sparta: see *n*. on IV (VII). 16. 15.

⁴ See the notes there; also II. 7. 5 with n. (236).

⁵ Cp. the notes on II. 6. 15, IV (VII). 10. 11.

⁵ Cp. the note on IV (VII). 5. 2.

⁷ Cp. the notes there.

⁸ Cp. n. on 11. 10. 9 (368). ⁹ Cp. the note there, (278).

Of course constitutional changes are not permissible if it is seriously meant that this constitution is in all points absolutely the best.

Moreover, the powers of the popular assembly were but limited even in this best of all communities, composed of men not under thirtyfive nor yet over seventy years of age. Apart from the election of magistrates they were not to extend much beyond the acceptance or rejection, without further debate or amendment, of treaties, and of peace or war, as previously determined upon and proposed by the senate and the highest magistrates2. Yet on the other hand popular courts of justice on the Athenian model were to decide charges brought against magistrates during the time of their accountability. Equal in birth, in landed estate, in immunity from all remunerative or productive labour⁴, and in respect of a public education from their seventh year⁵, all citizens of this state enjoy equal rights. Any qualified citizen may, it seems, vote for any other for any magistracy, such a civic body being credited with the intelligence and good will to nominate to each branch of the government the persons most suitable on the ground of the distinctions in capacity and training which, in spite of equal circumstances, have manifested themselves. But Aristotle certainly did not intend to leave undecided at what precise age the entrance upon full citizenship was to take place; nor again at what age men were superannuated, and upon retiring became priests, IV (VII). 9. 9, whereby almost entire leisure for science was secured to them in their old age? The figures 50 and 70 which have been tentatively assumed will at least be not far removed from his view; and thus this governing civic body will be considerably in the minority when compared with the total number of citizens superannuated or not yet fully qualified, the boys, younger men, and the aged of the citizen order8. Only foreigners and resident aliens are allowed to engage in trade, industry, or manual labour: a pro-

passages quoted in Exc. 1v at the end of Bk. 11.

3 This may be inferred from II. 12. 5,

IV (VII). 9. 9.

Recause old men are no longer of

See the service for government II. 9.25. See the note there and on IV (VII). 9. 9 (816).

8 Cp. n. on IV (VII). 9. 9 (817).

¹ See nn. on IV (VII). 9 § 9, 16 § 9. This follows from 11. 11. 6, 111. 11. 8 n., taken in connexion with the other

III. 11.8: see notes there: also Exc. v at the end of Bk. II. But Aristotle might have required that the jurors in these courts should be elected instead of being

courts should be elected instead of being chosen by lot; see II. II. 7 n. (391).

4 II. 9 § 2 ff., II § 10: III. 5 § 2 n. (504), § 3, § 5 n. (509): IV (VII). 9 § I, § 3 f., § 9; IO § I3; I2 § 4: V (VIII). 2 § 3. 6 n. (982); 4 § I n. (1004); 5 § 8 n. (1028); 6 § 4 ff.; § 16; 7 § I with notes. Cp. also Exc. I at the end of Bk. V (VIII); n. on I. II. 6 (103) with the passages there guoted. passages there quoted.

⁵ IV (VII). 17 § 7, and the note on § 4; § 15 n. (970): V (VIII). 3 § 13 n. (1003); 4 § 7 ff. and Exc. 1 at the end of Bk. V (VIII). ⁶ See I. 7 § 1 n. (58 b): III. 1 §§ 9, 10 n. (440, 441), 11 §§ 2 ff., 13 § 9 n. (595), 16 § 2 n. (572), § 13; 17 §§ 1, 2: IV (VII). 8 § 4; 9 §§ 7, 8; 13 § 9 n. (885), 14 § 5: VI (IV). II § 8: also II. 2 §§ 6, 7, and cp. the notes on II. 2. 4 (133) and III. 13. 12. Other passages seem to contradict this, as II. 2 § 2 ff. § 4 n. (133): III. 4 § 5 n. (471); 11. 2 § 2 ff. § 4 n. (133): 111. 4 § 5 n. (471); 5 § 10; 6 §§ 1, 2; 7 §§ 1, 2; 15 §§ 8—10; 18 § 1: but see the notes: also n. on

hibition which strikes a severe blow at the cultivation of the imitative arts, that is, at the fine arts1. The soil is to be cultivated by serfs who are not free, or at all events by vassals of non-Hellenic descent who are but half free⁸.

But, while emphatically not a conquering military power any more than a trading community, this state with its one aim of culture³ makes the largest concessions possible in both these directions. to be a maritime state, IV (VII). 6. r ff.4, as well as, like Athens, Sparta, and Thebes, to exercise an hegemony; that is, to stand at the head of a more or less dependent confederation, in which union has been achieved, if necessary, with the edge of the sword5. In this way Aristotle thinks that the peculiar spirit and core of Athenian social and political life, that wonderfully noble union of manliness with culture, has been best preserved and promoted by a partial fusion with Spartan He may even have counted on the tribute of the allies to fill the treasury. Otherwise it is not easy to see why, after the wise regulation that only a part of the soil should be broken up into family properties, the rest being reserved as domain land, only the expenditure upon public worship and the common messes, not that upon any other state function, is taken into account when he comes to deal with the revenue from this domain land, IV (VII). 9. 7. 'The messes (συσσίτια) 'are with Aristotle, as they were at Sparta⁶, at once common meals 'and military unions. Some of them are to be held in the guard-'houses inside the city wall'. All boards of officials have their messes, 'each in its own official quarters: so, too, the priests; even the 'rangers and field-patrols in the country's. The rule of a common mess-'table is binding on all collective members of the political body corpo-'rate⁹.' In particular from them springs that voluntary communism which Aristotle praises in the Spartans 10, and the entry into them was undoubtedly to begin with enlistment amongst the recruits at the age of seventeen11. Later on, but yet hardly before the training of these recruits is completed12 with their twenty-first year 13, they are also per-

¹ Even vocal and instrumental virtuosi in music are classed with manual labourers (βάναυσοι), V (VIII). 5 § 8, n. (1028) 6, § 4 ff., §§ 15, 16; 7 § 6: comp. Exc. 1 at the end of Bk. v (VIII).

2 IV (VII). 9 § 8, 10 § 13.

3 ['Culture-state'; one which exists to promote the higher civilization: see p.

^{48.} Tr.]
4 Cp. notes on IV (VII). c. 6.

 ⁵ See IV (VII). 14. 21 with n. (917).
 ⁶ Cp. Schömann op. c. pp. 272, 279

Eng. tran., Trieber op. c. 1—26.
7 IV (VII). 12. 1.

⁸ IV (VII). 12 §§ 2, 7, 8.

⁹ Oncken op. c. II. 198.

10 II. 5. 5 ff., IV (VII). 10. 9, cp. II. 5

§§ 15, 16, with notes, also the notes on

II. 5 § 6 (156 b), § 7 n. (158): also

VII (VII). 5. 10 with note.

11 V (VIII). 4. 9, cp. Exc. I at the end

of Dl. V (VIII).

of Bk. v (viii).

¹² See on Iv (VII). 17. 11 n. (966).

¹³ IV (VII). 17. 15.

mitted to attend drinking-parties¹ and there to sing,—which under all other circumstances is strictly prohibited to adults²; further to visit the theatre and musical and poetical entertainments of all kinds².

From the foregoing it is also clear now that the passages to which we are referred in 11. 6 §§ 12, 13, are still extant⁴, but that more precise explanations ought to follow. Similarly the promise of future discussions upon the size of the town and the question whether it is essential that the citizens should be of the same descent, 111. 3 § 6, is fulfilled as far as the first part is concerned in 1v (v11). c. 4; but the second part was scarcely to be dismissed with merely the subsequent remark v111 (v). 3 § 11 f.; it was no doubt to be more thoroughly discussed in the examination of the absolutely best constitution⁵.

It appears to us, it was remarked before (p. 46), not so easy to understand how the resident alien of Stageira, the great realist, the friend of the Macedonian kings under whose spear the last energies of Greek life were bleeding away, was still Greek and Athenian enough to dream of the possibility that the 'nobility of mankind,' the Greek nation, had vet to wait for the future to produce its noblest race, who alone would be one day capable of creating this pattern state, IV (VII). c. 7. More intelligible, but all the more repulsive, is it to note how Aristotle sets about the propagation of this noblest of civic bodies, in true Spartan or Platonic fashion, by tyrannical marriage-laws and matrimonial supervision and inhuman exposure of children, as if he were raising a breed of race-horses: to see the successful defender of the family and of property, who investigates with admirable profundity the moral nature of marriage⁶, at the same time hampering and almost stifling the free use of property and of the mental faculties, and destroying the healthy vital atmosphere of marriage. And this by measures which, as we have said (p. 34), go far beyond those of Plato in the Laws. by fixing a normal number of children which the whole body of citizens are permitted to have and sanctioning abortion in order to secure that the number is never exceeded.

VIII. THE PATHOLOGY OF THE EXISTING CONSTITUTIONS.

The opening words of the sixth book—Bk. IV. in the old order—are in their most suitable connexion when following directly upon the

¹ IV (VII). 17. 11.

² V (VIII). 5 § 8, 6 § 4 with notes: cp.

n. on IV (VII). 17. 11 (966). No weight can be given to V (VIII). 7. 13 f., as the passage is conjectured to be spurious;

see n. (1113).

3 IV (VII). 17. 11.

⁴ Cp. n. on 11. 6. 14. ⁵ Cp. n. on 111. 3. 6.

⁶ Cp. Exc. I at the end of Bk. II.

description of the ideal state. The task of Politics, we read, is not simply confined to an examination of the absolutely (άπλῶs) best constitution. It equally includes the determination of what is best on the average (ταις πλείσταις πόλεσι); and of the best constitution under the given circumstances (ἐκ τῶν ὑπαρχόντων), or in other words the best for a given people or a given population. If finally it happens that even this last is out of the question, political science has to treat of the best possible form of some worse constitution; and hence must investigate all possible species and even sub-species of constitutions. book, for example, spoke of democracy and oligarchy; this is now corrected by the statement that there are several subordinate varieties of both. But while those fundamental distinctions of the third book are again resumed, we are expressly told in c. 2 that the first problem has already been solved by an account of the absolutely best constitution, or, what is the same thing, of monarchy and aristocracy proper; thus only the remaining normal constitutions and their corruptions have still to be discussed. The order in which these stand is as follows: mixed or so-called Aristocracies', Polity (Πολιτεία), Democracy, Oligarchy, Tyranny². The problems to be solved are as follows; to determine (r) how many subordinate kinds of constitutions there are; (2) what is on the average the best constitution; (3) for what different sorts of people the different forms are adapted; (4) how we ought to set to work in regulating each form of democracy and of oligarchy; and, last of all, (5) what are the causes which overthrow and the means to preserve the various constitutions. Thus, first of all, we here find from Aristotle himself an express corroboration of the view that the seventh and eighth books (old order) came fourth and fifth in the work as he wrote it: and in c. 7 § 2, he once more repeats the same declaration, that the absolutely best constitution discussed in those books alone deserves to be called Aristocracy in the strict sense of the word; just as the interpolator of c. 3 § 4, refers to this part of the work under the name of the "discussions on Aristocracy" (ἐν τοῖς περὶ τὴν ἀριστοκρατίαν), and so must still have had the original order before him. In the next place the order given in the above arrangement is adhered to most strictly in the exposition which follows.

For setting aside c. 3 and c. 4 \square r-rg, which certainly do not contradict this procedure, but, as was just remarked, can hardly be by

¹ αὶ ὀνομαζόμεναι ἀριστοκρατίαι VI (IV). 9. Io: see note on VI (IV). 2. 4.

² See the note on VI (IV). 1. 4 (III6).

³ See the notes on VI (IV). 3 § I, § 2,

^{§ 4 (1154), § 8; 4 § 1, § 4 (1164), §§ 5, 6, § 8 (1176), § 12 (1182, 1183), § 13 (1185) § 15 (1187), § 17 (1189), §§ 19, 20.}

Aristotle himself, there is, first, an enumeration (1) in c. 4 \$\ 20-31 of the four varieties of Democracy and at the beginning of c. 5, §§ 1-3, of the four varieties of Oligarchy passing from one resembling Polity to one which approaches Tyranny; then, c. 6, it is shown why there can only be four varieties for each of these two constitutions: next follows a discussion of mixed or spurious Aristocracy in its two varieties, when mixed with democratic and oligarchical, or merely with democratic elements, c. 7; cc. 8, 9, treat of the constitution most nearly allied to this last, Polity (Πολιτεία) or equal combination of Oligarchy and Democracy; and c. 10 of Tyranny and the forms in which it blends with Monarchy. Then (2) c. 11 presents Πολιτεία in its character as the rule of the well-to-do middle class, as the best constitution on the average. The next investigation (3) breaks off unfinished in § 5 of c. 121: the passage which follows (12 § 6, 13 § 1—11), i.e. all the following chapter except § 12, does not belong to this subject but to the regulation of Polity: had it been more correctly edited it would have been worked into c. 9 to which I would transpose it. Only one circumstance is out of harmony: in the order which has come down to us, (5) the theory of revolutions and the safeguards of constitutions does not come last of all, but takes up the whole of (old) Bk. v; while (4) the regulation of the different forms of Democracy and Aristocracy does not appear till the first four chapters of (old) Bk. vi. The last three chapters of (old) Bk. IV, cc. 14-16, are taken up with fundamental considerations of a general kind on the regulation and organization of all possible constitutions, except Monarchy, Tyranny, and true Aristocracy, according to each of the three authorities in the state. Thus the deliberative or decreeing body is treated in c. 14, the administrative body or the organisation of the officials and magistrates in c. 15, the judicial power in c. 16. In accordance with this it has been proposed to transpose the (old) Sixth Book before the (old) Fifth, so that the former becomes the (new) Seventh and the latter the (new) Eighth: and this order has been followed in the text². If it is right

¹ See the note there, (1315).

interlace questions (4) and (5) directly contradicts Aristotle's express announcement above, makes this whole announcement refer only to the contents of Books IV and V of the old order: in these two books Aristotle, as he thinks, gives a complete discussion of the theory of the imperfect constitutions with regard to their general underlying principles; in the (old) Book VI he adds a more special exposition. I have explained in the *Tahrb. f. Philol. CI. 1870. 343—346, 349 f. why

² Hildenbrand op. c. p. 372 ff. defends the received order here by saying that Aristotle intended to lay down in VI (IV). cc. 14—16 the elements of the constitutions and then in the first place in Book V of the old order, went on to describe their practical working, because upon this depends the right combination of the elements which follow in the (old) Book VI. Zeller on the other hand op. c. II ii 675 ff., evidently with the right view that thus to

it must certainly be assumed that the four references back to the (old) Fifth Book which we find in the (old) Sixth do not, at least in their present form, belong to Aristotle, but at the earliest to the author of the later edition which has come down to us. One of them, vii (vi). 4. 15, is in fact so little suited to its context that it at once proclaims itself to be a spurious insertion. Two of the others, VII (VI). I § I and 1 § 10, may be removed, at least without much harm, on the same grounds. But the fourth, vii (vi). 5. 2, is so firmly embedded in the context that there is no resource but to assume that the interpolator has changed the future, which Aristotle himself used here, into the past3; an assumption quite as possible for the third passage as that of an interpolation4. The two parts of the work thus moved into immediate proximity—the three concluding chapters of Bk. v1 (1V) and the first seven chapters of Bk. vii (vi)—then become the general and particular parts of the same discussion. But we miss the account, promised at the beginning of Bk. VII (VI), of the possible combinations which may arise when in one and the same state the several political authorities are regulated according to the principles of different constitutions, VII (VI). 1. 3 f.6 Nor is this the only defect. In the eighth and last chapter of Bk. VII (VI) the theory of the organization of the executive still remains a rough sketch, not yet worked out in detail. It certainly brings to a real solution a part of the questions merely proposed or mentioned provisionally in VI (IV). c. 167: but it contributes hardly anything towards a more thorough solution of a problem expressly mentioned there v1 (IV). 15 § 14, as not yet satisfactorily solved; namely a discussion of the differences between magistrates in different constitutions; while it omits altogether any mention of the influence of the various departments of public business on the mode of election to different offices, which was also expressly promised there, vI (IV). 15. § 228. But these are inconsiderable defects, and if on the transposition

I cannot accept this solution: the main points of my explanation will be found with some modifications in the notes on

wivel δὲ τὰ ἀξιώματα...λέγωμεν expunged.

3 See the note there, and Spengel

Ueber die Politik 36 ff.

4 In that case the change of δὲ into δή,

slight as it is, will be unnecessary.

See the note on VI (IV). 2. 6 (1144). Oncken, op. c. II. 253, thinks these seven

chapters contain nothing but repetitions of propositions enlarged upon long before; but this statement is not proved, and is quite incorrect.

⁶ E.g. the deliberative body and the election of magistrates on oligarchical, the lawcourts on aristocratical, principles. Cp. the last note (1488) at the end of Bk. vii (vi).

⁷ Cp. upon this point the more precise explanation in the note on VI (IV.) 15. 1

(1343).

8 Oncken l. c. complains of the way in which this sketch, modelled in its main features on the organization of the Attic

vii (1V). 2 § 5 (1143), § 6 (1144).

1 See the note there (1424).

2 Only in the latter passage the δè which follows must be changed into δή, or else the whole of the following clause

proposed this book, vii (vi), no longer forms the conclusion of the discussion on imperfect forms of the state it will be most obvious to treat them like other spaces left blank in the course of, and not at the end of, principal sections: where we have more reason to conjecture subsequent losses than to infer that the execution on Aristotle's own part was deficient.

For the highly artistic construction of Book viii (v) it will be sufficient to refer to the Analysis; on the transpositions necessary even in this book, as well as on the spurious passages in all the books, to the Commentary1. It would be superfluous to commend to the thoughtful reader the ripe political wisdom shown in the account of the forms of government actually established; and this eighth book in particular preeminently reveals the statesman. In his picture of the despot of the shrewder type who skilfully copies the genuine king, VIII (v). II. 17-34, it really looks as if he had anticipated with prophetic eye the second French Empire and the third Napoleon. Can these precepts on despotism (τυραννίς) have actually been read by the latter and turned to account? That question no one perhaps is in a position to answer.

There is yet another fact which quite apart from this may be emphasized here. As Teichmüller especially has shown³, Aristotle recognised even in his day the importance of the influence which the mode of life and the social relations of a nation exercise upon the form of its political development and of its constitution. Yet Zeller's remarks⁴, that he nevertheless does not speak of civil society as distinct from the state, and that the different principles of classification which he assigns for the forms of government will not quite blend into a unity, appear to be by no means completely answered by Teichmüller's explanations. It is true that in 111. 5. 9 ff., IV (VII). 7 f., Aristotle draws a definite distinction between social relations and the political relations proper which

government, follows without any introduction upon what precedes. This is quite true, but he appears to overlook αμα τε περὶ εκείνων εί τι λοιπόν, ου χείρον ἐπισκέψασθαι in the announcement of the contents VII (VI). 1. 1, which points to a supplement with such additions; since in the execution it is the first four chapters that answer to the following words καὶ τὸν οἰκεῖον καὶ τὸν συμφέροντα τρόπον ἀποδοῦναι προς έκάστην, but in reverse order. That the whole book is 'a regular medley of 'motley elements, which, although per-haps of the same date, certainly never 'stood in the same original connexion'

is therefore (see p. 59 n. 5) an ungrounded assertion. See the note on VIII (VI). 1. 2

assertion. See the note on 111 (1), (1379 b).

1 [See also below, pp. 93 ff.]

2 Cp. Hildenbrand op. c. 469—486;
Zeller op. c. 11 ii 750; Oncken op. c. 11.

241—252; Henkel op. c. 91: Van der
Rest op. c. 519 ff.

3 In Die aristotelische Eintheilung der

4 op. c. II ii 699, 705 foll., 749.

Verfassungsformen 12 ff (St Petersburg 1859. 8). Compare the review by Susemihl Jahrb. f. Philol. CIII. 1871 p. 137 sqq., from which is taken all of importance in what follows.

in various ways depend upon them: v1 (1v). 4 \\$\\$ 20-22, 6 \\$\\$ 1-3, 12 § 2; VII (VI). 4 §§ 1—3, 8—14; cp. III. 12 § 7 f.; IV (VII). cc. 8, 9; VI (IV). cc. 3, 4. But he nowhere attributes to the former independent importance, or a separate province of their own: they are generally regarded only as the condition which is requisite in order that the life of the state may take this or that form. But this leaves the distinction In general, where Aristotle discovers a new conception he also coins his own term for it, or at any rate remarks that there is as yet no appropriate word for it in Greek. But here, in keeping with this imperfection, there is no such remark with reference to civil society: but, as Teichmüller' himself quite rightly observes, the word 'city' or 'state' (πόλις) is sometimes used in a narrower sense to exclude the merely social elements, sometimes with a wider meaning to include them. Further, the distinction of Monarchy, Aristocracy and Polity, and so also amongst the degenerate forms, that of Tyranny, Oligarchy and Democracy, merely according to the number of the rulers (III. 7. 2 f.), is certainly only provisional. Immediately afterwards (III c. 8, see above p. 38) it is described as something merely accidental in the case of Democracy and Oligarchy, which in the extreme case might even be absent, the real ground of the distinction being poverty and wealth. Indeed later on the mere distinction in number is, in the case of Aristocracy and Polity, completely abandoned. Even in the ideal Aristocracy the whole civic body rules itself; and although here, as was remarked above (p. 54), the real governing body of fully qualified citizens forms a minority of the whole number, yet one can see no reason why in a spurious Aristocracy the actual civic body must necessarily be a smaller number than in a Polity. Thus the only normal constitutions proper that remain are ideal Monarchy and ideal Aristocracy, see v1 (IV). 7 § 2, 8 § 1; spurious Aristocracies and Polity only occupy the place of intermediate or transitional forms between the normal constitutions and their corruptions. The so-called Aristocracies are said to be mixed forms combining aristocratic with democratic elements or both with Oligarchy, v1 (IV). 7 § 4, 8 § 9; why there should not also be among them combinations of aristocratic and oligarchical elements without democratic admixture, is not quite clear. Polity appears as a mixture of Oligarchy and Democracy: if this is the case, both these extremes, to which it is intermediate, must be considered to be perverted forms of it, instead of Oligarchy being a corruption of Aristocracy and Democracy of Polity, as was said at first (111. 7. 1 foll.) and again repeated vi (iv). 8. i. There are however even later passages

¹ l. c. 14 ff.

² See the note on VI (IV). 7. 4 (1238).

in which Oligarchy is defined as a corruption of Aristocracy; and his qualification of prevailing views, that it is the rule of the rich rather than of the minority, is in some measure ignored viii (v). 7. 1.1 In Polity then no aristocratic element is recognised; for the principle of Aristocracy is virtue or superior excellence2, while the only excellence discoverable in Polity is superiority in war; III. 7. 4, comp. vI (IV). 13. 7 foll.³ This is just what Aristotle censures in Sparta, 11. 9. 34 f., 1V (VII) 14 § 15 ff. (cp. 2 § 9); and consequently he ought not to have reckoned the Spartan constitution, as he does, with spurious aristocracies, but with Polities. But on the other hand how should Polities be counted amongst normal constitutions of even the second rank unless a certain excellence of the citizens was also required in them? Or is the public education, for which Sparta is praised, v (VIII). 1. 44, to make the difference? But there was nothing of the sort at Carthage, and yet Aristotle classes the constitution there with aristocracies and not with Polities⁵. Again, the rule of the majority and of the minority is represented as quite indispensable to the notions of oligarchy and democracy, VI (IV). 4 §\$ 5, 6; while in VIII (V). 7 §\$ 5-9, VI (IV). 7 § 4, 8 § 3 ff., Aristotle is made to adopt—at one moment to adopt and then at the next to contradict—a view which is altogether incompatible with such definitions, viz. that the mixed constitutions which incline more to democracy should be called Polities, and those which incline more to oligarchy, Aristocracies 6. Such inconsistencies would certainly be too glaring even for a far less able thinker. They are not made a whit more intelligible by the fact that the conception of Oligarchy oscillates somewhat between a government of wealth, of birth, and of a minority: on the contrary they bear the clearest marks of interpolation 7. But further: the best of the four varieties of democracy is a departure from Aristotle's conception of democracy, the government of the rich by the poor, for it represents both as sharing the government equally, vi (iv). 4. 22. Even the conception of a degenerate constitution as government in the interest of the governors is not at all applicable here, if we follow the description given in VII (VI). 4 \$\ I-7, nor yet in the case of the best and most moderate oligarchy. Thus both should be reckoned

¹ See note there, and on VIII (v). 7. 6 (1599).

² See the note on 111. 7. 3 (536).

³ See the note on III. 7. 4 (538). ⁴ So *Nic. Eth.* I. 13. 3, 1102a 10 f., x. 9. 13, 1180 a 29 ff.

X. 9. 13, 1180 a 29 ft.

5 VI (1V). 7 § 4. II, VIII (V). 7 § 4 and
also perhaps 12 § 15. In II. II § 5 the
expression is more hesitating.

⁶ It is a strange misconception of Oncken's ορ. c. 11. 236 f., to attribute the propositions contained in VI (IV). 8 §§ 3, 4 to Aristotle himself, whereas in fact the whole chapter is written to refute them.

⁷ See the notes on VI (IV). 4 § 4 (1164); 7 § 4 (1238): VII (VI). 27 (1402): VIII (V). 7. 6 (1599).

amongst the normal constitutions of the second class: and even the second and third varieties of oligarchy would have to be included with them as forming the lowest types of normal constitutions; since they are still governed by the laws, and so are constitutional, not arbitrary, governments1. It is surprising how Teichmüller2 could overlook the fact that on his own showing, the social element-whether the predominating employment is agriculture and cattle-rearing, or trade and industry, or something intermediate, the pursuit of both equally—only suffices to distinguish three varieties of democracy, so that Aristotle is obliged to take other points of view in order to make out four. the case of oligarchy the distinction, which Aristotle certainly makes, between the rich nobles and merchants or manufacturers who have made money, does not come into consideration to mark the distinction which he draws between the four varieties of this constitution. In place of it we have merely the ever increasing growth of wealth and its accumulation in fewer and fewer hands, and here again in the account which Teichmüller himself gives of these varieties this is precisely the case. In the whole scheme of the successive grades of constitutions from the Ideal Monarchy downwards, through the genuine and spurious Aristocracies. Polity, first Democracy, first Oligarchy, &c., down to the most extreme Democracy, then the most extreme Oligarchy (government by Dynasts)4, and finally Tyranny, this being the ultimate stage of development⁵, there is no place where the historical forms of the monarchy could be fitted in. Lastly, from what precedes it is seen that the early and provisional statement of the relation of the constitutions to one another, III. c. 7, has not simply been modified by the further course of the discussions, but that in the end hardly any part of it is left standing; so that it may well be asked whether under these circumstances Aristotle was justified in putting it forward even provisionally. No doubt all these vacillations, inequalities, and contradictions, affect the husk rather than the core of Aristotle's political theory: indeed a certain portion of them are by no means to be regarded as actual mistakes. The main supports of this political system are, that the unqualified principle of democracy and the absolute principle of oligarchy, the latter more even than the former, introduce the same sort of arbitrary government, which comes to a head in Tyranny-that a good middle class is the foundation of a healthy political life: and

¹ Comp. Oncken op. c. II. 252, who however is not altogether right; he goes too far in maintaining that hence under certain conditions an oligarchy does not differ from an aristocracy, nor a demo-

cracy from a polity.

² op. c. 18 f.

³ ορ. ι. 20 f.

⁴ Šee n. on II. 10. 13.

⁵ See n. on VI (IV). II. 21 (1305).

their strength has outlasted the storms of centuries. Poets like Phocylides and Euripides (the latter with a political intention), had, it is true, sung the praise of the middle class1; but Aristotle is the first 'thinker who makes the functions of the middle class in society and in 'politics the foundation of his practical political theories, and of his 'explanation of political history. His love of the mean in all things is 'nowhere so systematically and so consistently carried out as here2'.' He forcibly depicts the equalizing force of the well-to-do middle class and the permanence of the constitution where it is most strongly represented, that is, Πολιτεία. The next best condition is one where it is at least as strong as one of the two contending extremes, rich and poor, and thereby is enabled to stave off the decisive victory of either. Even then it is possible to maintain, according to circumstances, either another Polity, or at least a law-abiding and moderate Democracy or Oligarchy, as the case may be. But where the middle class is weaker than either separately a perpetual struggle prevails between the two extremes, with never-ending revolutions, 'and the end is the fatal exhaustion of both: "while Tyranny succeeds to their inheritance"."

But the more essential the part played by Polity in the philosopher's political system, the more surprising does it appear that his remarks on this form of government cannot be combined in all their details into a consistent whole, a complete picture which shall be quite distinct. one time he represents it as being in accordance with an aristocracy and a 'polity' to fill all offices by election, without a property qualification; in the case of polity, therefore, by no higher qualification than is generally requisite here for actual citizenship vi (1v). 9. 5. At another time however the application of the lot, either alone or accompanied by election with restriction of the right of voting or being voted for, v1 (14). 15 § 19 f, is said to be characteristic of Polity. This contradiction may not be so important perhaps as at first sight appears*; yet we are all the more surprised to find in the same chapter the restriction of the popular assembly to the mere election of the council and the magistrates represented as characteristic of Polity, VI (IV). 14 § 105, and then to hear (§ 15) that usually in Polities the resolutions of the popular assembly may be annulled by the council and the questions which they affect brought before the former assembly again and again, until it passes a resolution conformably 6. In the same place exactly the opposite procedure is recommended as more just, and that, too, for Democracy:

¹ See n. on VI (IV). II. 9. (1371).
2 Oncken op. c. II. p. 225. 5 See n. on VI (IV). 9. 5 (1255).
3 Oncken op. c. II. 227, 228. 6 See n. on VI (IV). 14. 15 (1340).
4 See the note on VI (IV). 15. 21

thus then the latter, by adopting it, would become even better than the ordinary Polities. Must we here recognise another of those additions whereby the school obscured the master's work1? Who again can fail to be surprised at the great concession which is made to unqualified popular rule and paid democracy, v1(1v) 9 § 2, 13 § 5, when Aristotle states that the combination of the two measures, payment of the poor for attendance in the popular assembly the council and the law-courts, and punishment of the rich for their non-attendance, is appropriate to Polity? It may be that he is thinking only of those Polities in which the middle class is not numerous enough to maintain a decided preponderance as compared with the two extreme parties, where consequently its deficiency must be artificially made good in this way2. But this, to say the least, has never been expressly mentioned by Aristotle3, and there is all the more reason to hold 4, that in the end he has approximated, much more than he himself believes, to unqualified government by the people, and that his Πολιτεία is nothing but Attic democracy without its unfavourable side. Aristotle himself remarks, 111. 15. 13, that when once states have grown more populous and cities increased in size it is not easy to call into life any constitution except a democracy; and in VII (VI). 5 §§ 5, 6, that since then even the older moderate patriarchal democracy of peasant proprietors has come to an end. It is a result that he laments, but he is aware that it is unalterable. remains is so to shape the most advanced democracy itself that it may lose as far as may be its arbitrary, despotic character and wear the appearance of something like Πολιτεία. This may be done by regulating for the advantage of all the system of payment, which cannot be altogether avoided here, and by checking the demagogues in their practices of vexatious accusations. The detailed proposals which Aristotle makes in this direction v11 (v1), 5 §§ 3-8, 6 § 4; v111 (v). 8. 15 ff, 9 § 5—11 ff, prove his lively interest in this question. Oncken 5 has well said: "Either renounce freedom and equality, that is, the essential "nature of the constitutional state in Hellas, and give up the community "to the despotic rule of violent oligarchs; or make the whole civic body "legislators and judges, summon the rich to take honorary magistracies, "compensate the poor for the service of watching over them. It was

the Polity, to which Oncken appeals, if these words are rightly taken—see the note there (1260); and on 0 § 3 (1254).

I The practical proposals in V1 (1V). 14 §§ r1-r5, which Krohn refuses to attribute to Aristotle, would certainly not be missed, if omitted altogether.

² As Oncken thinks op. c. II. 239. ³ Nor can it be inferred from the fol-

Nor can it be inferred from the following words in VI (IV). 13. § 7 on the amount of the property qualification in

ote there (1269); and on 9 § 3 (1254).

4 With Oncken op. c. 11. p. 240, though his assertions require considerable modification in accordance with what is stated in n. 4 on p. 41.

⁵ op. ι. II. 259, 260.

"the only alternative which could be found. This once conceded, even "an opponent could not deny that the embodiment of the Athenian "spirit in Athens was without parallel in Hellas. With all its failings "it was the only state in which the political idea of the Hellenes at-"tained to complete expression, the community in which dwelt the "heart and soul of the Hellenic race; with whose power and liberty the "national life of Hellas became extinct. With deep dislike Aristotle "watches the great multitude in this mighty city reigning and ruling "like an all-powerful monarch; few there are whose observation traces "the mischiefs of its constitution so clearly to their causes. But the "idea of this state conquered even him. He investigated, observed, "described1 Athens, its history and its organization, as no one ever "did before him. The study which he devoted to it was the only "homage which he voluntarily paid it: no word of acknowledgment "escapes him. But throughout it receives from him involuntary hom-"age, since it is the only state whose actual life he could or did take "as a model for his own political design. He imagined himself stand-"ing as a physician at a sick bed; but the patient revealed, what no "healthy subject could teach him, the very idea of the Hellenic state."

IX. DATE OF THE WORK AND ITS ASSUMED CONNEXION WITH THE NICOMACHEAN ETHICS.

"There are notices in the Politics of the Sacred War, VIII. (v). 4. 7, "as of something in the past; of Phalaecus' expedition to Crete, which "took place at the end of it, Ol. 108, 3 (B.C. 346)2, as a recent event, " νεωστὶ πόλεμος ξενικὸς διαβέβηκεν εἰς τὴν νῆσον, ΙΙ. 10. 16: lastly, of "the assassination of Philip (B.C. 336), VIII. (v). 10. 163, without any "intimation that it had but very lately happened." On the other hand the passage II. 10. 16 appears to have been written before B.C. 333⁵. The Politics as a whole must have been written later than the Nicomachean Ethics, which is quoted six times, 11. 2 § 4; 111. 9 § 3, 12 § 1; IV (VII). 13 § 5, 7; VI (IV). 11. 36, and earlier than the *Poetics* which is announced as to follow in v (VIII.) 7. 37.

1 In his Constitution of Athens in the Πολιτείαι: see above, p. 35 n. 3.

2 Diod. xv1. 62.

³ Cp. the note there (1673). ⁴ Zeller op. cit. II ii 154 n. (4).

the *Poetics*, p. 11 f. Heitz' objection (in *Die verlorenen Schriften* 99 ff.) there mentioned in n. 2 on p. 12 has in the meantime been answered in detail by Vahlen *Sitzungsber*. der *Wiener Akad*. LXVII. 1874. 293—298: he has made it tolerably certain that the chapter on $\kappa d\theta a \rho \sigma s$ in question, which is now lost,

⁵ See the note there (375).

<sup>See nn. on these passages.
Cp. the Introduction to my edition of</sup>

DATE. 67

It must indeed be admitted, and has already occasionally been pointed out above, that a part of the inconsistencies in the work were, from Aristotle's general position, inevitable, nay even characteristic; that on the most careful revision he would never have detected them. Others again are such as might easily have escaped his notice. Yet after all, enough inconsistencies repetitions and other discrepancies remain¹ to compel the inference that not only did Aristotle never give the finishing touches to this work, but that he must have been a long time over it, taking it up at intervals and with many interruptions through other works. In consequence of this he had altered his views on many points, and had not always the details of the earlier portions fully present to his mind when he came to write the later ones. The view here taken would be materially confirmed if the larger sections which are wanting were never really written, the work never having been completed as a whole.

It will be hardly possible to substantiate a well-grounded objection to the Aristotelian origin of the six citations of the Ethics³, and yet that work itself³ calls the theory developed in it not Ethics but Politics, and the same title is confirmed by passages of the Poetics and Rhetoric⁴. For the intermediate expression of the Rhetoric (1. 4. 5, 1359 b 10 f.), $\hat{\eta}$ $\pi\epsilon\rho \hat{\iota}$ $\eta \hat{\ell} \eta \eta \pi o \lambda \iota \tau \iota \kappa \hat{\eta}$, is here our guide, by making Ethics and Politics in the narrower sense appear as parts of Politics in the wider sense. The matter is thus stated with perfect correctness by the author of the Magna Moralia at the commencement of his work⁵, and Aristotle himself explains in the last chapter of the Ethics that a full realization of the principles laid down in it can only be expected from political education and legislation.

stood at the conclusion of the whole treatise after the discussion on Comedy, and not where I looked for it. Yet my remarks L.c. p. 8 still retain their force.

1 Comp. the notes on Bk. II. 4§ 4 (149); 5§8 1, 2 (153), § 14 (164); 6§ 15 (215), § 18 (220); 10§ 8 (366):

Bk. III. 4§ 5 (471), § 9 (478):

Bk. IV (VII). 13§ 4 (872), § 8 (881);

14§ 6 (899):

Bk. V (VIII). 3§ 6 (993), § 11 (1000);

5§ 4 (1024), § 15 (1041); 6§ 14 (1079):

Bk. VI (IV). 1§ 7 (1124--5); 2§ 3 (1140), § 5 (1143); 4§ 21 (1194, 1198), § 22 (1199--1201), § 24 (1203), § 25 (1204); 6§ 4 1223; 7§ 1 (1230 b); 9§ 9 (1265); 14§ 3 (1319), § 9 (1331), § 10 (1334), § 13 (1337), § 14 (1338); 15§ 16 (1366), § 19 (1369), § 21 (1371);

Bk. VII (VI). 1§ 6 (1383); 7§ 1

(1450):
Bk. VIII (V). I § 2 (1493), § 13 (1504);
3 § 4 (1511); 5 § 9 (1559): 10 § 3 (1649),
§ 5 (1650), § 6 (1657); 11 § 16 (1731); 12
§ 11 (1707), § 14 (1777).

2 See however the notes on IV (VII). 13
§ 5, 7 (876, 879, 881): and n. (1287) on VI
(IV). II. 3 in regard to the citations there.

3 I. 2. 3 1094 a 24 f.
I. 3. 5 1095 a 2,
I. 4. I 1095 a 14 f.;
cp. I. 13. 2. 1102 a 7 ff.,
VII. II. I. I152b I f.

cp. I. 13. 2. 1102 a 7 ff., VII. 11. I. 1152b 1 f. ⁴ Poet. 6. 16. 1450b 6 sqq. (cp. note 71 to my edition of this work). Rhet. I. 2. 7. 1356 a 26 sqq. ⁶ Brandis op. c. II ii 1335 n. certainly

⁶ Brandis *op. c.* II ii 1335 *n.* certainly expounds his words differently; but see Zeller *op. c.* II ii 608 *n.*

To regard the Ethics and Politics however as forming the first and second parts of one and the same work, as has now and then been done, is certainly not correct1. Yet this view is undoubtedly very old. For it must even have been adopted by the writer who at the close of the Ethics appended that introduction to the Politics now to be read there which may be translated somewhat as follows2: "Since then "previous writers have omitted to make legislation the subject of their "enquiries, it might perhaps be as well that we should ourselves take "this subject into consideration together with the theory of the consti-"tution generally, in order that the philosophy of Man may be as far as "possible brought to a conclusion. First then let us try to review "whatever has been rightly stated at various times by our predecessors; "next from a comparison of the constitutions to investigate what it is "which preserves and destroys states and individual constitutions, and "from what causes some are ordered well and others ill. "this has been considered we should perhaps be more likely to gain a "comprehensive view not only of what constitution is absolutely the "best, but also how each separate constitution should be regulated, and "what laws and customs it must adopt (in order to be the best of its "kind). Let us begin then with our discussion."

Schlosser long since, with good reason, doubted the genuineness of this patchwork in the forcible and cogent remark⁸: "there is no coher"ence between the close of this passage and the beginning of the "Politics, and Aristotle does not follow the plan here marked out." The opening of the Politics is only intelligible when regarded as belonging to an independent work which starts from the notion of its own subjectmatter, the state. We are not told that something similar was stated rather differently at the commencement of the Ethics; the state is here first constructed as the all-comprehensive association which has the highest good for its end: nor is there the least intimation that for the realization of unimipeded virtuous activity, the full meaning of this highest good, we were referred in the last chapter of the Ethics to the Politics. The supposed transition then is pure fancy with nothing here

So recently by Nickes for example.

² Νία. Ετh. Χ. 9 §§ 22, 23 1181 b 12 f. παραλιπόντων οδν τῶν προτέρων ἀνερεύνητον τὸ περὶ τῆς νομοθεσίας, αὐτούς ἐπισκέψασθαι μᾶλλον βέλτιον ἴσως, καὶ ὅλως δὴ περὶ πολιτείας, ὅπως εἰς δύναμιν ἡ περὶ τὰ ἀνθρώπινα φιλοσοφία τελειωθῆ. πρῶτον μὲν οῦν εἴ τι κατὰ μέρος εἴρηται καλῶς ὑπὸ τῶν προγενεστέρων πειραθῶμεν ἐπελθεῖν, εἶτα ἐκ τῶν συνηγμένων πολιτειῶν θεωρῆσαι τὰ ποῖα σώζει καὶ φθείρει τὰς

πόλεις καὶ τὰ ποῖα ἐκάστας τῶν πολιτειῶν, καὶ διὰ τίνας αἰτίας αῖ μὲν καλῶς αῖ δὲ τοὐναντίον πολιτεύονται θεωρηθέντων γὰρ τούτων τάχ' ἄν μᾶλλον συνίδοιμεν καὶ ποία πολιτεία ἀρίστη, καὶ πῶς ἐκάστη ταχθεῖσα, καὶ τίσι νόμοις καὶ ἔθεσι χρωμένη. λέγωμεν οῦν ἀρξάμενοι.

³ In his translation of the *Politics* 1. xviii. His further conjectures need not be refuted now.

to support it. In keeping with the announcement contained in it Aristotle should rather have begun with the second book1, making what is contained in Bk. VIII (v). come next, and then developing the contents of IV (VII), V (VIII), and lastly of VI (IV). and VII (VI). What must be understood by a 'comparison of constitutions' we see clearly from x 9 \\$\ 20, 21, 1181 a 16, 17, b 72; at the same time we also see how much the interpolator has misunderstood the expression he bor-There it denotes the combination of different laws and elements of different constitutions into a new constitution and new legislation: here it can only denote an accumulation of information on the constitutions of as many different states as possible and on the history of their development, because only from that can we gather what is here intended to be gathered from this 'comparison's. That before Aristotle no scientific enquiry into legislation existed is palpably untrue; and had the absence of such enquiry been the only inducement to the composition of his work, how could this have sufficed to make him lay down "the theory of the constitution generally"? That no writers had been found to elaborate this is not asserted even here; on the contrary we are promised an exposition and estimate of all the facts already discovered by earlier enquirers. Even the words καὶ ὅλως δή περὶ πολιτείας contain an un-Aristotelian idea, for they imply that Legislation must be a part of the theory of the Constitution, while to Aristotle, we have seen, both are parts of Politics proper. Of the incredible mode of expression in the concluding words from καὶ ποία πολιτεία ἀρίστη onwards we will say nothing: it is sufficient to remark that the interpolator has left out just what is most important, which in the translation above has been added within brackets. In short, to whatever period this interpolation belongs its author did not himself know what he was about, and it would be for the most part lost labour to seek to discover "method in his madness."

That in spite of their close connexion the *Ethics* and the *Politics* are regarded by Aristotle as two independent works, is sufficiently shown by the way in which the one is quoted in the other. Until sufficient reason

τῶν πολιτειων al συναγωγαl, where the expression certainly tends to pass over into the meaning put upon it by the interpolator, but goes no farther.

terpolator, but goes no farther.

This disposes of the unhappy attempt of Nickes 1.0. 25 f. to interpret the passage. In his refutation of the earlier attempts he is on the whole successful.

¹ For the interpretation which Nickes, *l. c.* pp. 29, 30, puts upon the concluding words,—"Let us then follow this state-"ment of ours, but only after prefixing "a commencement dealing with other "matters,"—is not calculated to inspire confidence.

² οὐδ' ἄν ὤοντο (sc. οἱ σοφισταί) βάδιον εἶναι τὸ νομοθετῆσαι συναγαγόντι τοὺς εὐδοκιμοῦντας τῶν νόμων, and τῶν νόμον καὶ

⁴ As Zeller observes op. c. 11 ii ro4 f.

is adduced for transferring the first chapter of Bk. IV (VII). from Aristotle to Theophrastos or some one else¹, the yet more unequivocal mention of Ethics there (§ 13) as 'another study,' ἐτέρας...σχολης', has the most decisive importance: although the term 'another study' would mean no more when so applied than it does in the case of the Prior or Pure and *Posterior* or Applied *Analytics*, for example. Yet no one has tried to show from the close connexion between them that these latter treatises are merely parts of one and the same work. In fact Politics in Aristotle's sense, so far as the state according to its idea is a means of training to human virtue and therefore to happiness, is nothing but Applied Ethics: the problem of Pure Ethics being to show wherein virtue and happiness consist. But since this idea of the state could only be truly realized in the absolutely best state, which does not as yet exist, which even if it did exist would only be one state amongst many—since therefore the virtue of the citizen is dissociated from the virtue of the man-Ethics has to deal with the moral activity of the individual, Politics with that of the state

In Aristotle's classification of the sciences, both studies, in common with Poetics, have a somewhat uncertain place and worth assigned them, as Zeller4 and Walter5 have shown: nor does it appear that Aristotle cleared this up sufficiently to himself, or even tried to do so. It is a peculiar weakness of his Ethics that it has no purely scientific importance for him; it merely serves as an introduction to practical morality⁶: but again, as he himself explains, the direct value of mere theoretical instruction for this purpose is very slight, nay, quite insignificant7. Yet practical insight (φρόνησις), without which there is no moral virtue⁸, can be materially promoted by Ethics9, although it does not by any means coincide with Ethics in subject-matter10. So too the practical insight of the leading statesman in political life can exist in a purely

¹ See above, p. 15 n. 1.

² Cp. the note there (709). ³ Cp. Zeller op. cit. II ii 104 f. n. 1, 182, 607 n. 3: Oncken op. c. I. 164 ff.

⁴ op, c. 11 ii 176—185.

5 Die Lehre von der praktischen Vernunft 537—554 (Jena 1874. 8). But not every statement in that work is correct.

⁶ Nic. Eth. 1. 3 §§ 5—8 1095 a 3 ff., 11. 2. 1 1103 b 26 ff. Cp. Walter op. c. 151 ff. Zeller op. c. 11 ii 631.

⁷ Nic. Eth. 1. 3 §§ 5—8 1095 a 3 ff.; cp. 1. 9. 10 1100 a 1 ff.; II. 1. 1 1103 a 14 ff.; II. 4 §§ 3—6, 1105 a 26—b 18; x. 9=x. 10 (Bekk.): cp. Pol. IV (VII). 13. 11 f., Nic. Eth. 11. 6 §§ 4-8, § 15 1106 a

^{26—}b 7, and 1106 b 36 ff.; 11. c. 9. Comp. also Walter op. c. 151-162 who certainly should not have relied upon the probably spurious chapter 11. 7.

⁸ Cp. nn. in 1. 5. 9 (45), I. 13. 6 (112).

9 Nic. Eth. I. 2. 2 1094 a 22 ff., I.
3. 7 1095 a 10 f., I. 4. 6 1095 b 4—13,
VI. 7. 7 1141 b 21 ff. Comp. Walter op. c.

^{157, 400} ff.
10 As Zeller thinks, op. c. 11. ii 608 n.; he has been refuted by Walter p. 151. There is no doubt that the passage of the Nic. Eth. adduced by Zeller, VI. 8 §§ 1—4 1141 b 23-1142 a 11, is not by Aristotle, as was long ago shown by Fischer Fritzsche and Rassow.

empirical manner without a comprehensive theory of politics; but on the other hand there is much to learn from such a theory, and the great practical statesman will be all the greater the more he has appropriated it to himself. That the main value of πολιτική consists in affording this important contribution to the education of capable statesmen is stated by Aristotle III. I. I; VI (IV). C. I; VII (VI). 5. I; IV (VII). I3. 5, and in other passages, and this fully agrees with his analogous view about Ethics. But his inconsistency with himself does not go so far here as before; rather he demands of political theory III. 8. I (cp. VI [IV]. I3. 5), that it should exhaust all conceivable cases, even those of which it can be foreseen that they will seldom or never actually occur¹.

[X. THE MOST RECENT CRITICISM OF THE TEXT.

The comparative worth of the Manuscripts.

This question, of which some notice will be found above², has recently been raised anew by Busse in an excellent dissertation *De praesidiis emendandi Aristotelis Politica*³. By a minute analysis of the old Latin version, Busse proves beyond all doubt that it has been over-estimated by Vettori and Schneider, and even by Susemihl, and is by no means so strictly literal or correct as they supposed⁴.

To begin with, William of Moerbeke's ignorance of Greek was something deplorable. He renders περὶ τῶν ἀποφηναμένων περὶ κτλ, de pronunciatis de optima civitate; πρὸς δὲ τοῖς ἄλλοις apud alios; ἐπιτίθεσθαι praeferri; ἐπιδημεῖν praefectum populi esse; evidently arriving at the meaning of a compound by the most rudimentary analysis, as τὰ ἀγαθὰ τὰ περιμάχητα bona quae circa res bellicas. But mere ignorance whether of the meaning of words or of the construction—and it would seem as if, in II. 12. 8, he made Ὁλυμπίασιν an accusative after τοῦ νικήσαντος qui vicit Olimpiasem; at any rate he gives super tecta for

¹ Comp. nn. on 111. 8. 1 (542); III. 13. 13 (601); VI (IV). 15. 4 (1350); see also III. 2 88 1—2.

III. 2 §§ 1—3. [Here Prof. Susemihl's own *Introduction* ends. The following section is mainly an attempt to present succinctly some results of his critical labours; but for its form, and for occasional divergences of opinion, he is not responsible.

² pp. 1, 2. ⁸ Berlin, 1881. 8. cies in William's translation and the need of caution in inferences from it to the original. See also the edition of 1879,

e.g. I p. 204 n. I, 210 n. 2.

⁶ Yet it is an exaggeration when Roger Bacon writes "ut notum est omnibus Parisiis literatis nullam novit scientiam in lingua graeca de quo praesumit, et ideo omnia transfert falsa et corrumpit scientiam Latinorum." Cp. Jourdain Recherches p. 67.

⁶ Busse op. cit. p. 36 f. Space permits only a few typical instances to be selected from his stock.

⁷ p. 9. The best Ms. gives Olimpiasem.

⁴ Susemihl however in the large critical edition (1872) p. XXXIII f. had already pointed out inaccuracies and inconsisten-

ἀνὰ δώματα in v (VIII). 3. 91—does less to obscure the readings of his original than a fatal inconsistency and fluctuation in the choice of renderings. The prepositions are changed or confused on almost every So likewise the particles: γὰρ autem in ἔστι γὰρ II. 9. 18, ἴσως γὰρ IV (VII). 17. 13, δεῖ γὰρ V (VIII). 1. 2°; γὰρ igitur, III. 7. 5; δη enim I. 2. I; où enim I. 8. 68, etc.: not to speak of the stock renderings καὶ...δὲ et...etiam, καί τοι et quidem. Sometimes he omits particles (μέν, γάρ, δέ, οὖτε); sometimes, e.g. II. 5. 9 δικαίως et iuste, he inserts them. They are most frequently inserted to avoid asyndeton, as in 11. 3. 7 Φράτορα φυλέτην fratruelem aut contribulem, etc. 4 He is careless of the order of words; thus II. 4. 6 καὶ γενέσθαι ἐκ δύο ὄντων άμφοτέρους ένα et ambos fieri unum ex duobus existentibus; IV (VII). 3. 8 κυρίως καὶ et dominos (i. e. καὶ κυρίους)5. His carelessness leads him repeatedly to translate the adjectives αριστοκρατική, ολιγαρχική by the nouns aristocratia, oligarchia6.

This being the ordinary style of his translation, when he comes to passages where his Greek original was defective, it is only occasionally that he transmits the defect faithfully: as in VIII (v). 6. 3 $\epsilon \nu$ $\theta \omega$ (for ἔνθα) in tho, which he took for a proper name; III. II. 3 κρίης (for κρίνουσι, so Ms) Kries; 11. 9. 30 φιλίτια (so Ms) amicabilia, V (VIII). 1 & 4 Ms αὐτ ipsorum (he has read the compendium αὐτῶν); 6 § 9 Ms ο αὐτός (for αὐλός) id ipsum7. More frequently he tries to get some sort of sense by putting in a word or phrase suggested by the context, or by a parallel passage in the *Politics*. Take for instance VIII (v). 1. 3: P¹ gives ανίσους έ. τι ὄντας, with space for one letter; Ms has slurred over this defect of the archetype by reading ¿n; not so William; from the immediately preceding έκ τοῦ ἴσους ότιοῦν ὄντας he derives inaequales in quocunque existentes. Similarly with natura for dúvaus in IV (VII). 11. 4 (from the adjoining φύσιν), alia quidem esse eadem for τὸ πᾶσι μετείναι VI (IV). 4. 25 (from the following τάλλα μεν είναι ταὐτά): see also III. 16 § 5 universale borrowed from c. 15 § 4 τὸ καθόλου. IV (VII). I & 4 quae circa prudentiam se habent, neque enim beatificant. IV (VII). II § I si ad votum oportet adipisci positionem borrowed from 5 § 3 την θέσιν εἰ χρη ποιείν κατ' εὐχήν; etc.8 Thus the defects and false readings of his original, which must have resembled Ms though not so corrupt, are made worse by alterations and superficial remedies. In IV (VII). 14. 22 T had the same hiatus as Ms has now, through the homoeoteleuton σπουδ-άζειν, σχολ-άζειν: William does what he can

¹ p. 12. 2 p. 11. at v (vIII). 5. 17, where ἀκ... is all that stands in M* of ἀκροώμενοι.
5 pp. 14, 27. 6 p. 9. 12, 23. Compare the lacuna

at v (vIII). 5. 17, where ἀκ... is all that stands in M* of ἀκροώμενοι.

8 Busse pp. 15—20.

to conceal this by translating ἔνεκεν τάξη καὶ τῆς εἰρήνης gratia ordinis et pacis, as if he had read τάξεως. In VI (IV). 4. II M^s gives τῶν ἀδυνάτων ἢ instead of τῶν ἀδυνάτων ἢ; so too Γ, for William renders < minus> quam to make sense. Similarly V (VIII). 6. II M^s has ἢποντο for ἢπτοντο; William sequebantur; which must be his attempt to make sense out of ἢποντο¹.

Another source of divergence between the codices and William's Latin must also be kept in view, viz. the freedom with which he some-Thus in 11. 9. 20 δημαγωγείν αὐτοὺς ήναγκάζοντο καὶ οἱ times translates. βασιλει̂s regere populum se ipsos (he read αὐτούς) cogebant reges, he may perhaps have simply exchanged the passive construction for the active. This is a not uncommon resource with him; see VII (VI). 7 § 5 $\pi \rho o$ σκείσθαι apponere, 8 § 1 διηρήσθαι dividere etc.; and for the converse 11. 7 § 6 δείξη ostendatur, 8 § 5 γράφειν scribatur, VIII (V). 8. 9 παρειληφέναι comprehendantur, etc.2 Though he hardly ever appears to omit words from Γ , it can be shown that he sometimes adds: e.g. 1. 5. 8 εἴπερ τοῖς εἰρημένοις si quidem et dictis <creditur>, 11. 9. 3 κεκτημέναις περί οίκους (so Ms for περιοίκους) possidentibus <praedia> circa domus, etc.3 Yet additions may be due to glosses, like videro fugientem proelio, (?) ἀπάνευθε μάχης νοήσω in the margin of P1, etc.* Lastly, how much caution is needed in handling this translation may be judged from a few characteristic blunders taken almost at random: 1. 9. 1 οὖτε πόρρω ἐκείνης neque longe <posita>; 11. 8. 13 οὖ καλῶς δὲ οὖδο δο περί της κρίσεως έχει νόμος, το κρίνειν αξιούν κτλ non bene autem neque de iudicio habet lex iudificare dignificans, though here one might suppose he had ὁ κρίνειν ἀξιῶν before him 5: 11. 11 § 14 ἔκαστον ἀποτελεῖται τῶν αὐτῶν unum quodque perficitur ab eisdem 6: c. 11 § 15 τῷ πλουτεῖν, αἰεί τι τοῦ δήμου μέρος ἐκπέμποντες ἐπὶ τὰς πόλεις inditando semper aliquam populi partem emittentes super urbes, suggested perhaps by ποιοῦσιν εὐπόρους in VII (VI). 5. 9': III. 3 § 2 εἴπερ οὖν δημοκρατοῦνται si quidem igitur in democratiam versae fuerant quaedam: 13 § 2 оког habetur: IV (VII). 16. 14 προς θεών αποθεραπείαν τών είληχότων την περί της γενέσεως τιμήν ad deorum reverentiam hiis, quae sortitae sunt cum qui de generatione honorem (as if ταις είληχυίαις were read)8.

From this examination of the old translation Busse concludes that it is a less trustworthy representative of the better recension (Π^1 *i. e.* Γ P^1 M) than P^1 , the codex of Demetrios Chalkondylas. Its lost original was slightly better than the very corrupt Ambrosian manuscript

¹ pp. 21—23: Γ may have had ε⁷ποντο, but this is less probable.

² pp. 24—26.

³ p. 32.

⁴ p. 34.

⁶ p. 20.

⁷ p. 41.

⁸ pp. 43, 20, 41.

Ms, but closely resembled it; the common archetype of the two being itself very corrupt, with numerous omissions through homoeoteleuta and one or two glosses inserted in the text1. And it was from this Latin translation and not from another manuscript, he thinks, that the scribe of P⁵ derived those readings wherein he departs from the second or worse family2.

These conclusions however are by no means warranted³. The ignorance and uncritical spirit of William of Moerbeke render it all the more certain that in the majority of the right readings which are due solely to his translation he must have followed a codex considerably better (as it was also older) than the archetype of P¹ or of Ms. When all deductions have been made for variants arising from conjectures and mistranslations, the old translation presents the correct reading 18 times unsupported: 7 times in conjunction with P5 only: once in conjunction with P2 only: 3 times with P1 (or its corrections) only; once with Aretinus only: 5 times in conjunction with more than one of the inferior manuscripts4. To these may be added some 12 other passages where the evidence, though good, is less convincing⁵ Whereas the correct reading is due to P¹ alone 11 times, to P1 in conjunction with inferior authorities (Ar., P2 margin, P3) 5 times: and several of these are such changes as Demetrios or Aretinus could

¹ pp· 45—47. ² In proof of this Busse quotes (p. 48)

from v (VIII). 8. 2—a passage where the second family II2 exhibits an hiatus-

P^1 M	William	P ⁵ (margin)
παραδυομένη	subintrans	ύπεισδύουσα
παρανομία	praevaricatio ·	παράβασις
τὸ μικρὸν δαπάνημα	parvae expensae	αὶ μικραὶ δαπάναι
άναιρεῖ	consumunt	δαπανώσιν.

There is nothing new in this observation. Compare Susemihl's large critical edition (1872) p. XIII: "mirum autem est in eis verbis, quae in vulgatae recensionis co-"dicibus omissa hic liher (P5) cum paucis "aliis et vetusta translatione servavit, "enm aliis illis interdum accuratius cum "hac assentire aut alias eiusdem sensus "voces quam illos hic illic offerre, ut "propensus facile fias ad credendum hos "in eo locos non ex codice Graeco anti-"quiore, sed ex ipsa translatione Latina "esse haustos."

3 With what follows compare Susemihl Politica tertium edita (1882) Pre-

face pp. VIII-XVIII.

⁴ Γ alone gives 1258 b 40 Χαρητίδη 1260 a 4 άρχόντων καί, 1260 h 41 εἶs ὁ τῆs, 1266 b 2 δ' ἤδη, 1271 a 20 καν, 1276 a 33 έθνος έν, 1282 a 27 μέγιστα, 1285 a 7 αυτοκράτωρ, 1332 a 42 ένια δὲ, 1336 a 34

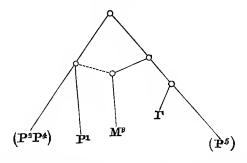
σπουδασομένων, 35 κατὰ, 1296 a 8 συστάσεις, b 38 πλήθει, 1320 b, 9 την Ταραντίδεξ, 0 36 πληθεξ, 13210 9 την Γαραντικών δρχήν, 15 τη̂ς αὐτη̂ς αρχήν, 1321α 12 $δπλετικην, 1303α 24 <math>έγγψς δν (στεγγι-ξον?), 1311α 6 χρημάτων: <math>ΓΓ^{5}$ 1328α 5 παρά, 1336α 6 εἰσάγειν, 1340α 16 δη̂λον δτι δεξ, 1321 h 29 τὰ omitted, 1322 b 36M^s P¹, δλωs cet).

5 Of the disputed cases 1260 h 20 olkoνόμοι, 1262 b 32 τοὺς φύλακας, 1274 b 20 (αποτίνειν or αποτίννειν?), 1280 a 29 τα-

λάντων may be mentioned.

easily make for themselves1. In 4, or perhaps 5, places P2 has alone preserved the right reading: it is difficult to find a single passage where it is due to Ms or to Ps alones. From Ps and from Aretinus unsupported a greater number of such cases is derived; but the uncertainty, whether we are dealing with a genuine reading of a manuscript or merely with conjecture, proportionately increases. The latter is more probable not only for P5, but for the few occasional good readings of the worst manuscripts3.

Further it must be noticed that while Ms I are often found alone supporting a variant against P1, Ms P1 are less frequently (the number of such cases being about $\frac{3}{5}$) alone in agreement against Γ , and it is very seldom indeed that P1 T alone support any reading against Ms. What is the right inference to draw from this state of things? Evidently that Γ and M^s go back to one common archetype, and P¹ to another (from which also must be derived the traces of the better recension in P4 P2): only the immediate ancestor of Ms had been corrected by the latter, while this was not the case with Γ or the authorities from which it is derived. The genuine readings of the family Π^1 will be found to have been preserved sometimes in the one archetype (of M^s I), sometimes in the other (of P¹ and of the corrections in P² P⁴): and the relationship between the members of the family may be represented by the following tree.



1 P1 alone 1259 a 13 έλαιουργείων, the right order of 1278 a 36 f. (corr.¹), b 4 κάκείνης corr.¹ (? κάκείνος), 1286 b 17 μετέβαλον (perhaps Γ also), 1287 b 38 βασιτεραλον (pernaps 1 also), 1207 D 36 βαστιλικόν, 1328 a 5 ἀπάγχεαι, 1335 b 20 γενομένων, 1338 b 4 πρότερον (corr.¹), 1340 b 30 παιδίων, 1299 b 24 ἐτέρων, 1314a 35 τὸ ποιεῦν (?): P¹ Ar. 1263 b 4 τὸ, 1280 b 19 εἴησαν; P¹ (corr.) Ar. 1255 a 37 ἔκγονον, 1299 a 14 πολιτείαν; P¹P² (margin) P³ (later hand) 1284 a 37 κολούειν. Of these έλαιουργείων, πρότερον, παιδίων, τὸ ποιείν,

είησαν, έκγονον are of slight weight. 2 P^2 1253 a 25 και omitted after φύσει, 1270 b 38 είποι, 1325 a 29 αυτό τό (corr.¹), 1339 a 14 είπειεν: perhaps 1338 b 33

άπαιδαγωγήτους.

8 1267 b 33 τὰ L⁸, U^b (corr.); 1274 b
20 τὶ πταίσωσι L⁸; 1275 b 39 τοῦτο L⁸
Aldine and M⁸ (1st hand); 1331 a 24
θεοῦς P⁴ Ar., 1295 a 28 ἢ L⁸ C⁶ Ar.,
1317 a 12 τἰς R^b Ar. 1302 b 39 τὸ ποσὸν

4 For proof of this see (beside the criti-

Few of the readings common to M^s P' or of those common to Γ M^s have much to recommend them. Yet this is far from proving P1 to be our best authority. Against such a view may be urged (1) the number of mistakes with which, no less than Γ or M^s, it abounds: (2) the futile attempts at correction which it sometimes exhibits, e.g. III. 13. 15 ταύτας γάρ δεί διώκειν for αὖται γὰρ δη δοκοῦσι διώκειν (δοκοῦσι having been omitted in the archetype of Π^1): (3) the fact that, as just shown, Γ , solely or with inferior manuscripts, furnishes the true reading at least 34 (perhaps 46) times; whereas P1, alone or with inferior manuscripts, does the same only 16 times. These considerations are not to be set aside by an isolated passage like 111. 9. 8, where P1 διακόπουσι is a trifle nearer right than Ms διακονούσι Will. ministrant1.

All existing manuscripts of the *Politics*, when compared even with those of the Ethics, are late and bad. Still there are degrees of badness: and if to follow \(\Gamma\) Ms, other things being equal, in preference to P^1 sometimes leads an editor away from the true reading of Π^1 , he would yet oftener go astray if he followed P1 against Γ Ms. The relationship between the two families is itself obscure. In some respects Π^2 is the better of the two, particularly where it preserves words omitted in Π^1 : in such cases it is seldom Π^2 that has a gloss inserted. nearly always it is Π^1 that is mutilated². Yet as a general rule Π^1 should be followed in preference to Π^2 .

Coming now to Busse's view about P5, we must admit that this manuscript presents most remarkable variants. Take v (v111). 2 § 5 ff. (1337 b 17 ff.):

	$P^1 M^s$	William	\mathbf{P}^{5}	
	πρὸς ἀκριβείαν	ad perfectionem	προς το τέλειον	
	εἰρημέναις	dictis	<i>ρηθείσαις</i>	
§ 6	Ε νεκεν	gratia	χάριν (Bekk.)	
	τὸ μὲν γὰρ αύτοῦ	ipsius quidem enim	αύτου μέν γάρ (Bekk.)	
	φίλων	amicorum	τῶν φίλων	
с. 3 § 1	την δε μουσικήν ήδη	de musica autem	περὶ δὲ τῆς μουσικῆς	
§ 3	τέλος	finaliter	τελευταΐον	
ότι δεῖ ποιοῦντας		quod facientes oportet τί ποιοῦντας δεῖ (Bekk.)3		

In some of these instances the discrepancy has nothing to do with

cal notes) Susemihl's Third edition (1882) Preface pp. x, xI, where also the diagram is given, p. xvi.

some parts of the treatise, K^bO^b and L^bM^b in others.

Quoted by Busse p. 45.
The manuscripts of the Nicomachean Ethics show an equally perplexing discrepancy between KbMb and LbOb in

³ Other instances of close agreement with the old translation, in 1327 a 34, 1329 a 17, 18, 1334 a 37, 1336 a 34, b 18, 1320 a 10, 1307 b 32 f. Susemihl op. c. VIII.

the old translation: and this is still more plain from the following variants of P⁵: 1330 a 32 χρή for δεί c. c.¹; 1333 b 2 δε καὶ τὰ χρήσιμα for καὶ τὰ χρήσιμα δὲ (Π¹ omit δὲ); 1335 b 23 παιδοποιίαs for τεκνοποιίας; 1336 b 5 γὰρ τοῦ for τοῦ γὰρ, 1339 a 16 χάριν for ἔνεκα, 1340 a 8 δηλον for φανερον; 9 άλλων for ετέρων; 1342 a 6 άπάσαις for πάσαις; 1309 a 18 ov for μή. But at the same time this corrupt carelessly written book has some readings agreeing with P1 and M5 against the old translation, and others which no Latin version would ever have suggested. Thus 1338 b 27 λειπομένοις M5 P5 deficientes William, 1318 b 31 τιμημάτων τὰς μείζους ἀπὸ omitted by Ms P5 translated by Will.; 1326 b 4 μεν τοις Ms P1.5 Ald., τοις μεν Π2; 1332 b 1 μεταβάλλειν M^s $P^{1.5}$ μεταβαλείν Π^z ; 1334 b 2 τε untranslated by Will., τὰ P^{1.5}; 1335 a 16 τὸ c. c. τοὺς M⁵ P⁵; 1337 a 18 βέλτιον M⁵ P⁵ Ar., βέλτιστον c. c. optimus Will.; 1319 b 24 καὶ τὰ P1.5 and in the margin of P4, κατά c. c. in Will.; 27 αί πρότεραι Π1 P5 and the corrector of P4, αί πρότερον Π^s ; 1322 a 22 τοῦς εἰρημένοις M^s and $P^{1.5}$ (1st hand), της εἰρημένης c. c. dicto Will.; 1306 a 22 ἐγχειρίσωμεν ceteri, ἐγχειρήσωσιν Ms, έγχειρήσουσιν Ps manus iniecerint Will.; 1313 b 2 φρόνημά τε P1.0 Rb, φρονήματά τε c. c. sapientiae Will.; 1316 a 32 των c. c. του P1.5 Ar., in Γ Ms a hiatus. Take even the suspected passage 1334 a 28, 29 δεί δικαιοσύνης καὶ πολλής σωφροσύνης τους ἄριστα δοκοῦντας πράττειν καὶ πάντων τῶν μακαριζομένων ἀπολαύοντας c. c., indigent iustitia et multa temperantia qui optime videntur agere et omnibus beatis frui Will. Any one correcting the text from the Latin version would surely have written $\mathring{a}\pi \circ \lambda a \mathring{v} \in \mathcal{V}$; but P^5 has $\delta \in \mathring{v} \tau a \iota \ldots \circ \mathring{a} \rho \iota \sigma \tau a \delta \circ \kappa \circ \mathring{v} \tau \in \ldots \circ \mathring{a} \pi \circ \iota$ λαύοντες. Or again, 1311 b 7 διὰ τὸ εἰς τὸ σῶμα αἰσχῦναι (αἰσχύναι M^s P^1 aloxúv $\epsilon\sigma\theta$ aι Π^2); propterea quod aliqui monarcharum in corpus verecundiam fecerunt would have suggested αἰσχῦναι, not αἰσχύνειν which is what we find in P5. So again had the scribe wished to emend the corrupt ὁπλίτην of 1321 a 12, William's armativam would have suggested $\delta \pi \lambda \iota \tau \iota \kappa \dot{\eta} \nu$ or $\delta \pi \lambda \iota \tau \iota \nu$, not $\delta \pi \lambda \iota \tau \iota \kappa \delta \nu$ which is the reading of P⁵. Far more probable is it that here traces of the archetype still remain. Similarly in 1320 b 3 the right reading ἀφιεμένους seems to have come down in P5 as well as in P1: it is at least unlikely that William's respuentes suggested it. Even in VIII (v) 8. 2, the passage which Busse thinks conclusive, but for the reminiscence of a phrase in Plato it is by no means clear that παραδυομένη should supersede ὑπεισδύουσα².

Consensus codicum.
 Bekker, who took P² of the second or worse family as the foundation of his text, often adopted readings from P5: in

some cases even, e.g. 1336 b 18, 1337 b 16 f., 34 f., where M⁸P¹ have a better reading. See p. 76.

Dislocations and double recensions.

The text of the *Politics*, when put into the more coherent shape which to the German editor most nearly reproduces Aristotle's intention', is seen to depart from the order of the manuscripts not merely in the two great instances of the arrangement of the books², but also in a large number of other cases. It will be useful here to review, at greater length than can be done in the critical footnotes, the difficulties for which transposition seems to be suggested as a natural remedy, especially as the fullest account of these suggestions has often to be sought in monographs or magazine articles not always readily accessible.

(1) Bk. 1. 11 §§ 5, 6. Montecatino, p. 422 of his Commentary on Bk. 1., was the first to enquire what is the connexion between § 6, είσὶ δὲ τεχνικώταται μεν των εργασιών όπου ελάχιστον τύχης, βαναυσόταται δ' έν αἷς τὰ σώματα λωβώνται μάλιστα, δουλικώταται δ' όπου τοῦ σώματος πλείσται χρήσεις, αγεννέσταται δε όπου ελάχιστον προσδει αρετής, and the context. Piccart, p. 140, proposed to remove it to follow τῶ σώματι μόνω χρησίμων (l. 27). As Schneider saw, this will not do; for the third or mixed sort of χρηματιστική could not be excluded from the ἐργασίαι of § 6. Now the last words of § 5, immediately before είσι δε τεχνικώταται κτλ, are, περί εκάστου δε τούτων καθόλου μεν είρηται καὶ νῦν, τὸ δε κατά μέρος ακριβολογείσθαι χρήσιμον μέν πρός τὰς ἐργασίας, φορτικὸν δὲ τὸ ἐνδιατρίβειν. This reads like the final remark of Aristotle on the separate branches of χρηματιστική, considered not in regard to theory but to practice $(\tau \hat{\alpha} \pi \rho \hat{\delta} s \tau \hat{\eta} \nu \chi \rho \hat{\eta} \sigma \iota \nu, \delta 1)$: no new remarks upon them ought to be added. If so, § 6, which consists of such remarks, would be in place if it preceded περὶ ἐκάστου δὲ κτλ: or, which is the same thing, if the sentence περί έκάστου δε...το ενδιατρίβειν be transposed to follow αρετής. The argument too runs on better to the next sentence $\epsilon \pi \epsilon i \delta \delta \epsilon \sigma \tau i \nu$ ενίοις γεγραμμένα κτλ, § 7. "I have here said what was necessary in a "general way on each of these various branches; to go accurately into "details would no doubt be useful for the various pursuits themselves." "but it would be a tedious subject to dwell upon. The reader is "referred for particulars to the separate works which have been written "upon them"."

thus < >.

¹ As may be done by passing over the parts printed in Clarendon type and reading the duplicates of the same passages in their transposed place; where they stand in ordinary type between thick brackets

² See above p. 16 n 4. ³ Susemihl *Quaestiones Criticae* 1 p. 9 (Greifswald 1867. 4).

- (2) Bk. I. 13 § 8. q. v. "It is strange," says M. Thurot', "that "after having spoken of the deliberative part of the soul, Aristotle does "not say one word of the ἀρεταὶ διανοητικαὶ which properly belong to it, "while speaking three times, ll. 15, 17, 20, of ηθική αρετή in the same "sense. Further, it is singular that in order to prove that he who com-"mands ought to have $\eta \theta \iota \kappa \eta$ $d \rho \epsilon \tau \eta$ in perfection, he says that the work "belongs to him who directs it and that reason (λόγος) is a directing "faculty: this reflexion evidently applies to the ἀρετὴ διανοητικὴ of τὸ "λόγον ἔχον, elsewhere called φρόνησις, 111. 4. 17, and not to the ηθικη" ἀρετή of the ἄλογον." He proposes therefore to transpose ll. 14-17, ομοίως τοίνυν... έργον to follow ἐπιβάλλει αὐτοῖς: to omit ήθική in line 20, and change ηθικήν to διανοητικήν in l. 17. (The transposition becomes less needed and less satisfactory if $\eta \theta \iota \kappa \dot{\eta} \nu$ be retained.) Now there is no doubt that, on the stricter Aristotelian theory, φρόνησις inseparably involves ηθική ἀρετή, Nic. Eth. vi. 13 §§ 2, 3, 6 (cp. ib. 12 § 6, ἔτι τὸ ξργον αποτελείται κατά την φρόνησιν και την ήθικην αρετήν); so l. 20 $\eta \theta \nu \kappa \eta$ may stand. The dianoetic virtue, in its perfection, seems to reside solely in the master who commands. Cp. § 7, just above the present passage, ὁ δοῦλος ὅλως οὐκ ἔχει τὸ βουλευτικόν, and Pol. 111. 4. §§ 17, 18, ή δε φρόνησις άρχοντος ίδιος άρετη μόνη. τὰς γὰρ ἄλλας ἔοικεν ἀναγκαΐον είναι κοινώς και των άρχομένων και των άρχόντων, άρχομένου δέ γε ουκ ἔστιν ἀρετή φρόνησις, ἀλλὰ δόξα ἀληθής with the notes.
- (3) 11. 4. 4, ἔοικε δὲ μᾶλλον...μὴ νεωτερίζειν. "It is singular that "Aristotle supposes here what he has not yet proved and is going to "prove later on, namely, that communism relaxes the bond of family "affections. Again in c. 5 § 24, r264 b 1, he supposes without saying "so, that community of wives and children will make the labourers "more obedient" (Thurot)². He therefore suggests that II. 4. 4 should follow κοινωνίαν in II. 5. 24. A better place would seem to be in 4 § 9, r262 b 24, after Aristotle has proved that ὑδαρὴς φιλία must result from the Platonic institutions in the absence of the ordinary motives to mutual kindness. The argument of §§ 5—9 goes to show συμβαίνειν ἀνάγκη τοὐναντίον ὧν προσήκει τοὺς ὀρθῶς κειμένους νόμους αἰτίους γίνεσθαι; the application to the agricultural class would come in appositely to point this reversal of the effect intended³.
- (4) II. 6 § 3 sub fin. καὶ περὶ τῆς παιδείας, ποίαν τινα δεῖ γίνεσθαι τῶν φυλάκων. Aristotle would hardly consider a discussion περὶ παιδείας to be extraneous to the main political subject of the Republic. Moreover

¹ Etudes sur Aristote 18, 19. Comp. also Susemihl Quaest. Crit. VI. 9—11.

² Op. cit. 26, 27.

³ Susemihl Quaest. Crit. I p. 13.

in line 37 he exchanges the construction with $\pi\epsilon\rho$ for a new one οἶεται δεῖν... $\pi\epsilon\pi\lambda$ ήρωκε. The clause καὶ $\pi\epsilon\rho$ ὶ π αιδείας...φυλάκων should come amongst the subjects ($\pi\epsilon\rho$ ὶ ὀλίγων π άμ π αν) on which Socrates in the *Republic* has touched, and therefore in § 1 after κτήσεως 1364 b 30¹.

It is possible, however, while admitting that the transposition would give a better position to these words, to defend their present place. Aristotle is evidently criticizing in an unsympathetic spirit. He has reduced the points touched upon to a minimum $(\pi\epsilon\rho i \ \partial \lambda i \gamma \omega v \ \pi a \mu \pi a v)$. Afterwards, when he complains of the extraneous topics which take up the bulk of the treatise (criticism on poetry and art, psychology, metaphysics, ethics), he has grudgingly to allow that some of these long digressions do serve the purpose (or at least are introduced under the colour) of elaborating the training of the guardians.

- (5) 11. 7 § 1, αΐ μὲν ἰδιωτῶν αΐ δὲ φιλοσόφων καὶ πολιτικῶν. Giphanius (Van Giffen)² comparing c. 12 § 1, ἔνιοι μὲν οὐκ ἐκοινώνησαν πράξεων πολιτικῶν οὐδ᾽ ώντινωνοῦν, ἀλλὰ διετέλεσαν ἰδιωτεύοντες τὸν βίον... ἔνιοι δὲ νομοθέται γεγόνασιν...πολιτευθέντες αὐτοί, proposed to omit φιλοσόφων καὶ. Spengel³ simply transposed these words before ἰδιωτῶν.
 - (6) II. 7§§ 10-13 =§§ 18-20.

The third objection to Phaleas' scheme, §§ 8—13, emphasizes the necessity for equality of education as well as of possessions. Like the preceding criticisms, §§ 5—7, it deals with the internal arrangements of the state. In §§ 14—17 there is a transition to its external relations, which Phaleas ought not to have overlooked, as he did. It is not likely then that in §§ 18—20 (with which we must take § 21) Aristotle would return to internal matters and repeat his previous objection in other words. Yet this is what he has done if the common order be retained. Let the two passages be read side by side, and it will be seen that there is no new thought in the latter, but only a reiteration of the former in different language.

ἐπεὶ στασιάζουσιν οὖ μόνον διὰ τὴν ἀνισότητα τῆς κτήσεως, ἀλλὰ καὶ διὰ τὴν τῶν τιμῶν, τοὖναντίον δὲ περὶ ἐκάτερον (οἱ μὲν γὰρ πολλοὶ διὰ τὸ περὶ τὰς κτήσεις ἄνισον, ἔστι μὲν οὖν τι τῶν συμφερόντων τὸ τὰς οὐσίας ἴσας εἶναι τοῖς πολίταις πρὸς τὸ μὴ στασιάζειν πρὸς ἀλλήλους, οὐ μὴν μέγα οὐδὲν ὡς εἶπεῖν. καὶ γὰρ ἄν οἱ χαρίεντες

bus ad materiam eorum librorum indicandam, non cum inferioribus ut quidam falso putarunt.

¹ Compare Victorius Comm. p. 106 (ed. of 1576): adiungit autem in extremo disputasse etiam illic Socratem de disciplina quam putaret convenire custodibus lilius rei publicae: hoc enim coniungi debet cum iis quae nunc repetit facienti-

² In his commentary p. 210. ³ Arist. Studien 111. p. 14 (66).

οί δε χαρίεντες περί των τιμών, εαν ίσαι: οθεν καί

έν δὲ ἰῖ τιμῆ ήμὲν κακὸς ήδὲ καὶ ἐσθλός), οὖ μόνον θ' οἱ ἄνθρωποι διὰ τὰ ἀναγκαΐα άδικουσιν, ὧν ἄκος εἶναι νομίζει την Ισότητα της ουσίας, ώστε μή λωποδυτείν δια το ριγούν ή πεινήν, άλλα καὶ όπως χαίρωσι καὶ μή έπιθυμώσιν έαν γαρ μείζω έχωσιν ἐπιθυμίαν τῶν ἀναγκαίων, διὰ την ταύτης ζατρείαν άδικήσουσιν, οὖ τοίνυν διὰ ταύτην μόνον, ἀλλὰ καὶ ἄνευ ἐπιθυμιῶν ἵνα χαίρωσι ταῖς ανευ λυπων ήδοναίς. τί οὖν ακος των τριών τούτων; τοῖς μὲν οὐσία βραχεία καὶ ἐργασία, τοῖς δὲ σωφροσύνη τρίτον δ', εἴ τινες δύναιντο δι' αὐτῶν χαίρειν, οὐκ ἂν ἐπιζητοῖεν εἰ μὴ παρὰ φιλοσοφίας ἄκος, αί γὰρ ἄλλαι ἀνθρώπων δέονται. ἐπεὶ ἀδικοῦσί γε τὰ μέγιστα διὰ τὰς ὑπερβολάς, ἀλλ' ού δια τα αναγκαία, οίον τυραννούσιν ούχ ΐνα μη ριγώσιν (διὸ καὶ αἱ τιμαὶ μεγάλαι, αν αποκτείνη τις ου κλέπτην άλλα τύραννον). ώστε πρός τας μικρας αδικίας βοηθητικός μόνον ο τρόπος της Φαλέου πολιτείας. 7 §§ 10 —I 3.

αγανακτοίεν [αν] ώς ουκ ζσων όντες άξιοι, διὸ καὶ φαίνονται πολλάκις έπιτιθέμενοι καὶ στασιάζοντες έτι δ ή πονηρία των ανθρώπων απληστον. καὶ τὸ πρώτον μὲν ἱκανὸν διωβολία μόνον, όταν δ' ήδη τοῦτ' ή πάτριον, αει δέονται του πλείονος, έως είς απειρον έλθωσιν. απειρος γαρ ή της ἐπιθυμίας φύσις, ης πρὸς την αναπλήρωσιν οί πολλοί ζώσιν. των οὖν τοιούτων ἀρχή, μᾶλλον τοῦ τας ουσίας όμαλίζειν, το τους μέν έπιεικείς τη φύσει τοιούτους παρασκευάζειν ώστε μή βούλεσθαι πλεονεκτείν, τους δε φαύλους ώστε μή δύνασθαι τοῦτο δ' ἐστίν, ἂν ἥττους τε ώσι καὶ μὴ άδικώνται. 7 🗞 18-20.

It seems advisable therefore to remove §§ 18—21 to precede § 14 71, to treat as parallel versions §§ 10—13, §§ 18—20 cited above, and to take § 21 as coming directly after them but before § 14¹.

(7) II. II § 12. In § 9 Aristotle says that eligibility to office on the ground of wealth and on the ground of merit are traits of oligarchy and aristocracy respectively: hence the Carthaginian constitution, where wealth and ability combined are qualifications for the highest offices, must be a third and distinct scheme. This, he adds, § 10, is a fault in the legislator, who ought to have made provision that ability should not be associated with poverty even in citizens in a private station: δρᾶν ὅπως οἱ βέλτιστοι δύνωνται σχολάζειν καὶ μηδὲν ἀσχημονεῦν, μὴ μόνον

¹ Susemihl in Jahrb. für Philol. XCVI. 1866. p. 330.

ἄρχοντες ἀλλὰ μηδ ιδιωτεύοντες. Now here, as far as the sense goes, the clause in § 12 belongs: βέλτιον δ', εί καὶ προείτο τὴν ἀπορίαν τῶν ἐπιεικῶν ο νομοθέτης, άλλα άρχόντων γε ἐπιμελεῖσθαι τῆς σχολῆς. "forced to neglect the last-mentioned task, at least he might have made "provision for poor men in office." Then would follow quite naturally the criticism of § 10: "at all events he should not have allowed these "high offices to be virtually put up for sale"."

- (8) ΙΙΙ. 7 § 3, 4 όταν δὲ τὸ πληθος πρὸς τὸ κοινὸν πολιτεύηται συμφέρον, καλείται τὸ κοινὸν ὄνομα πασών τών πολιτειών, πολιτεία. συμβαίνει δ' εὐλόγως. Ενα μεν γαρ διαφέρειν κατ' αρετήν ή πλείους ἐνδέχεται, πλείους δ' ήδη χαλεπον ηκριβώσθαι προς πάσαν άρετήν, άλλα μάλιστα την πολεμικήν αθτη γαρ έν πλήθει γίνεται διόπερ κατά ταύτην την πολιτείαν κυριώτατον τὸ προπολεμοῦν καὶ μετέχουσιν αὐτῆς οἱ κεκτημένοι τὰ ὅπλα. Spengel² first called attention to the difficulty of συμβαίνει δ' εὐλό- γ ωs, when as Aristotle goes on to explain ($\mathring{\eta}$ δη χ αλεπόν) it is hard for a large number of citizens to attain a high standard of excellence. Thurot³ supposed a lacuna to precede συμβαίνει, containing a reason for the name Πολιτεία, something like this: <δια το τους πολιτικούς ἄρχειν, ἀλλὰ μὴ τοὺς ἀπλῶς ἀρίστους>. The parallel passage in 111. 17. 4 πολιτικον πλήθος ϵv $\hat{\psi}$ πέφυκεν $\epsilon \gamma \gamma i \nu \epsilon \sigma \theta \alpha i$ πλήθος πολεμικόν may have suggested to Zeller the insertion of $\pi \circ \lambda \in \mu \ltimes \partial \nu$ before $\pi \lambda \hat{\eta} \theta_{0}$ in § 3. any case he is right so far as this, that the remark to which συμβαίνει εὐλόγως refers must emphasize the warlike character of Πολιτεία*. Schmidt lastly found such a remark, and the lost subject of the verb συμβαίνει, in the last clause of § 4, καὶ μετέχουσιν αὐτῆς οἱ κεκτημένοι τὰ $olimits_{\alpha}$, which he would transpose to come after πολιτεία.
- (9) ΙΙΙ. 11 § 20 άλλα γαρ... § 21 κεῖσθαι τοὺς νόμους. Schneider bracketed the clause ἀλλὰ γὰρ...ἀδίκους as superfluous and disturbing to the context. If retained in the present order there appears to be a double recension ἀλλὰ γὰρ...ἀδίκους = π λην τοῦτο...νόμους⁵. But it seems better, with Congreve, to reverse the order of the two sentences.
- (ro) III. 13 § 6 ϵi δè $\tau \hat{o} \nu$ $\vec{a} \rho \iota \theta \mu \hat{o} \nu \dots \hat{\epsilon} \xi$ $\alpha \hat{v} \tau \hat{\omega} \nu$. Thurot sums up his elaborate examination of the context as follows. Aristotle has proposed, § 5, to investigate who ought to have power in a state where all kinds of superiority are represented-wealth, nobility, virtue, numbers. The discussion continues as follows: (i) If the virtuous are few in number we must enquire whether there are enough of them to govern the state

¹ Susemihl Fahrb. f. Ph. XCVI. 1866.

P. 333. Ueber die Politik p. 23 n. 24.

³ Etudes sur Aristote p. 42, 43.

⁴ Susemihl Philol. XXIX. 1870. 106 n. 16, Quaest. Crit. III. p. 15, IV. p. 12.

Susemihl Quaest. Crit. III. p. 16.

⁶ Etudes sur Aristote 47-51.

or to constitute a state by themselves, § 6. (ii) No superiority gives exclusive right to power, §§ 7—10. (iii) The best laws are adapted to the interest of the whole state and the body of citizens, §§ 11, 12. (iv) Individuals, one or more, of pre-eminent virtue cannot be reduced to a level of equality, §§ 13, 14 (then follows a digression on ostracism). Now (i) has no direct bearing on the question proposed: the right of virtuous men to command must be proved before any enquiry as to what ought to be done when the virtuous are few in number: (ii) is the negative solution and (iii) has the germs of a positive solution, which we may suppose more fully developed in a part now lost. A discussion of a particular case, analogous to that in (i), is presented in (iv). The conclusion is that the proper place for (i) will be after (iii), i.e. somewhere between αρετήν (§ 12, end) and εί δέ τίς ἐστιν, the beginning of § 13. For §§ 7—12 are certainly just as much in place immediately after the question proposed in § 5, which they answer from the negative side. And although in itself § 6 might very well follow § 5, it must excite considerable suspicion to find that the important question started in & 6 is never fully answered at all and not even noticed until § 131.

- (11) 111. 13. 22. The sentence $\delta \sigma \tau \epsilon \delta \iota \hat{\alpha} \tau \sigma \hat{\nu} \tau \sigma \delta \tau \sigma \delta \iota \hat{\omega}$, if genuine, interrupts the thread of the remarks begun in § 20 and continued to $\delta \iota o \rho \theta \sigma \hat{\nu} \nu$ in § 23, to the effect that the problem, what to do with unduly eminent citizens, is one which is equally urgent in all constitutions. The words cited $\delta \sigma \tau \epsilon \delta \iota \hat{\alpha} \tau \sigma \hat{\nu} \tau \sigma \dots \tau \sigma \hat{\nu} \tau \sigma \delta \rho \hat{\omega} \sigma \iota \nu$, however, do not bear upon the general problem, but on the particular case of monarchs. Hence, as Thurot² saw, they would be more in place in § 23 after $\delta \iota o \rho \theta \sigma \hat{\nu} \nu$, at the end of the general reflexions. Bernays³ however found them a place at the end of § 20 above, after $\delta \iota \sigma \rho \sigma \nu \nu$.
- (12) III. cc. 15, 16. On the question of absolute sovereignty, $\pi \acute{o}\tau \epsilon \acute{\rho}\acute{o}\nu$ $\pi o\tau \epsilon \acute{\epsilon}\nu a$ $\sigma \nu \mu \phi \acute{\epsilon}\rho \epsilon \iota$ $\kappa \acute{\nu}\rho \iota o\nu$ $\epsilon \acute{\iota}\nu a \iota$ $\pi \acute{a}\nu \tau \omega \nu$ $\mathring{\eta}$ où $\sigma \nu \mu \phi \acute{\epsilon}\rho \epsilon \iota$, a succession of $\mathring{a}\pi o\rho \acute{\iota}a\iota$ and a general investigation are promised in 15 § 3. What follows in the order of the manuscripts may be briefly summarized as follows (a) Is the rule of the best man more advantageous than the rule of the best laws? §§ 3—6. (b) Assuming that in certain directions the laws are insufficient, should the decision rest with the one best man or with a number of the more competent citizens, in the extreme case the whole body of a qualified community? §§ 7—10. Then comes a historical or antiquarian appendix to this $\mathring{a}\pi o\rho \acute{\iota}a$, contained in §§ 11, 12. (γ) How are the standing difficulties of hereditary succession, §§ 13, 14,

¹ Susemihl in *Philol.* XXIX. 1870 pp. 113—4.
² Etudes sur Aristote 51—53.

³ In his *Translation* p. 211. ⁴ For a fuller account see the *Analysis* p. 112 f.

and (δ) a body-guard, §§ 14, 15, to be dealt with? Aristotle appends to this last enquiry a sort of digression, § 16, showing what would be the decision in the case of the constitutional monarch. But, as he explains, resuming his argument with c. 16, it is not the constitutional monarch, but the absolute sovereign about whom the question is now being raised (§§ 1, 2, down to the words $\kappa \alpha \tau \hat{\alpha} \tau \hat{\gamma} \hat{\nu}$ éautoû $\beta o \hat{\lambda} \eta \sigma \iota \nu$ o $\beta a \sigma \iota \lambda \epsilon \hat{\nu} \hat{s}$). Here it seems absolutely necessary to assume a lacuna. For what immediately follows, § 2 $\delta o \kappa \epsilon \hat{\imath}$ $\delta \hat{\epsilon} \tau \iota \sigma \iota \nu \dots$ § 4 $\pi \hat{\alpha} \nu \tau \nu \hat{\nu}$, relates to a different $\hat{\alpha} \pi o \rho \hat{\iota} \alpha$ altogether: (ϵ) Is not the rule of one an unnatural anomaly where the citizens are all on the same footing ($\hat{\epsilon} \hat{\xi} \hat{\nu} \mu o \hat{\iota} \omega \nu \hat{\nu}$)? Should not power rather pass from hand to hand ($\hat{\alpha} \nu \hat{\alpha} \nu \hat{\nu} \hat{\nu} \hat{\nu} \hat{\nu} \hat{\nu}$)?

Here the limit of ἀπορίαι distinctly discernible is reached: in the remainder of c. 16, 4-13, $\lambda\lambda\lambda\lambda\mu\nu\nu\dots\delta\mu\omega$, no new question is started, but remarks are jotted down which bear more or less directly on those formulated in the preceding chapter. Thus all from § 4 ἀλλὰ μην as far as κατὰ τὸ ἔθος in § 9 must belong to the first ἀπορία (a): Is the rule of the best man to be preferred to that of the laws? Not that it could anywhere find a place as a whole in 15 §§ 3-6; but the earlier part (a) αλλά μην... § 5 των κειμένων could suitably be transferred to the end of 15 § 5 to follow κάλλιον and precede ότι μεν τοίνυν; the remainder (b) 16 § 5 δ $\mu \hat{\epsilon} \nu$ $\delta \hat{\nu} \nu$ $\delta \nu$ $\nu \delta \mu \delta \nu \dots$ 9 $\kappa \delta \tau \hat{\sigma}$ $\delta \theta \delta \hat{\sigma}$ might be inserted a little higher up in 15 § 5 between $\pi \hat{a} \sigma a \nu$ and $\hat{a} \lambda \lambda'$ $\tilde{\iota} \sigma \omega s$. Again, the next piece of c. 16, (c) §§ 9, 10 from αλλα μην οὐδε δάδιον as far as συμφράδμονες, clearly has for its subject that comparison of the one best man with a number of qualified citizens which is introduced in (β) : and this might go in 15 § 10 after δ ϵ and before $\epsilon i \delta \hat{n}$. To this same ἀπορία further belongs the remainder of c. 16, from § 10 είσι δε και νύν to the end δείν ομοίως; when placed side by side with c. 15 & 7--10 καὶ γαρ... ο εἶs, it is seen to be another recension of that passage.

καὶ γὰρ νῦν συνιόντες δικάζουσι καὶ βουλεύονται καὶ κρίνουσιν, αὖται δ' εἰσὶν αἱ κρίσεις πᾶσαι περὶ τῶν καθ ἔκαστον. καθ ἔνα μὲν οὖν συμβαλλόμενος ὁστισοῦν ἴσως χείρων ἀλλ' ἔστιν ἡ πόλις ἐκ πολλῶν, ὥσπερ ἐστίασις συμφορητὸς καλλίων μιᾶς καὶ ἀπλῆς. διὰ τοῦτο καὶ κρίνει ἄμεινον ὅχλος πολλὰ ἢ εἶς ὁστισοῦν.

εἰσὶ δὲ καὶ νῦν περὶ ἐνίων αι ἀρχαὶ κύριαι κρίνειν, ὧσπερ ὁ δικαστής, περὶ ὧν ὁ νόμος ἀδυνατεῖ διορίζειν, ἐπεὶ περὶ ὧν γε δυνατός, οὐδεὶς ἀμφισβητεῖ περὶ τούτων ὡς οὐκ ἃν ἄριστα ὁ νόμος ἄρξειε καὶ κρίνειεν. ἀλλ' ἐπεὶ τὰ μὲν ἐνδέχεται περιληφθήναι τοῖς νόμοις τὰ δὲ ἀδύνατα, ταῦτ' ἐστὶν ἃ ποιεῖ διαπορεῖν καὶ ζητεῖν πότερον

ἔτι μαλλον αδιάφθορον τὸ πολύ, καθάπερ ύδωρ τὸ πλεῖον, οὖτω καὶ τὸ πλήθος των ολίγων αδιαφθορώτερον. τοῦ γὰρ ένὸς ὑπ' ὀργης κρατηθέντος ή τινος έτέρου πάθους τοιούτου αναγκαῖον διεφθάρθαι τὴν κρίσιν, ἐκεῖ δ' **ἔ**ργον ἄμα πάντας ὀργισθῆναι καὶ άμαρτείν. ἔστω δὲ τὸ πλήθος οἱ έλεύθεροι, μηδέν παρά τὸν νόμον πράττοντες, αλλ' ή περί ὧν ἐκλείπειν αναγκαίον αὐτόν. εί δὲ δὴ μὴ τοῦτο ράδιον ἐν πολλοῖς, ἀλλ' εἰ πλείους είεν αγαθοί καὶ ανδρες καὶ πολίται, πότερον ο εΐς αδιαφθορώτερος άρχων, ἢ μᾶλλον οἱ πλείους μὲν τὸν ἀριθμὸν αγαθοὶ δὲ πάντες; ἢ δῆλον ώς οἱ πλείους; άλλ' οι μέν στασιάσουσιν ό δὲ εξε άστασίαστος. άλλα πρός τοῦτ' ἀντιθετέον ἴσως ὅτι σπουδαῖοι την ψυχήν, ώσπερ κάκείνος ο είς. Ις §§ 7—10.

τον ἄριστον νόμον ἄρχειν αίρετώτερον η τον ἄνδρα τον ἄριστον. περί ὧν γάρ βουλεύονται νομοτεθήσαι των αδυνάτων έστίν. οὐ τοίνυν τοῦτό γ' αντιλέγουσιν, ώς ούκ αναγκαίον ανθρωπον είναι τὸν κρινοῦντα περὶ τῶν τοιούτων, άλλ' ὅτι οὐχ ἔνα μόνον άλλα πολλούς. κρίνει γαρ έκαστος ἄρχων πεπαιδευμένος ὕπὸ τοῦ νόμου καλώς, ἄτοπον τ' ἴσως ἃν εἶναι δόξειεν εί βέλτιον έχοι τις δυοίν όμμασι καί δυσίν ακοαίς κρίνων, καὶ πράττων δυσὶ ποσὶ καὶ χερσίν, ή πολλοὶ πολλοῖς, ἐπεὶ καὶ νῦν ὀφθαλμοὺς πολλούς οἱ μονάρχοι ποιοῦσιν αὐτῶν καὶ ὦτα καὶ χεῖρας καὶ πόδας. τοὺς γὰρ τή άρχή καὶ αύτου φίλους ποιούνται συνάρχους. μη φίλοι μεν οὖν ὄντες ού ποιήσουσι κατά την του μονάρχου προαίρεσιν εί δε φίλοι κάκείνου καὶ της άρχης, ο γε φίλος ἴσος καὶ ὅμοιος, ωστ' εί τούτους οἴεται δείν ἄρχειν, τοὺς ἴσους καὶ ὁμοίους ἄρχειν οἴεται δεῖν ὁμοίως. 16 \S 10-13.

Such would be the best restoration of the primitive order of these two chapters, if the order of thought and the connexion were solely to be followed. Yet undoubtedly the less complicated and artificial assumption is that of two independent versions combined by an overcareful or unintelligent compiler. Such a view has been acutely advocated by Mr J. Cook Wilson¹. "It may be that the two chapters belong "almost wholly to two parallel versions and that instead of being "combined they should be still further resolved." Thus

- (i) $15 \S \S 2, 3$ $\tau \circ \mu \grave{\epsilon} \nu \circ \mathring{\nu} \nu \dots \grave{\epsilon} \nu \circ \mathring{\nu} \sigma a \varsigma = 16 \S 1 \pi \epsilon \rho \grave{\iota} \delta \grave{\epsilon} \tau \circ \mathring{\nu} \dots \check{\epsilon} \lambda a \tau \tau \circ \nu$.
- (ii) 15 §§ 3—6 ἀρχη...πάντας corresponds in subject to
 16 §§ 3—9 τον ἄρα νόμον...κατὰ τὸ ἔθος + §§ 10, 11 εἰσὶ δὲ καὶ
 ...περὶ τῶν τοιούτων.
- (iii) 15 §§ 7—10 καὶ γὰρ...ὁ εἶs corresponds in subject to
 16 §§ 11—13 ἀλλὶ ὅτι...δεῖν ὁμοίως and to §§ 9, 10 ἀλλὰ μὴν

¹ Journal of Philology X. 1881. pp. 82, 83.

οὖδε ράδιον...συμφράδμονες. "Of these passages the third [16 §§ 9, 10] disturbs the context and looks like a parallel version of the second."

To this arrangement of the contents of the two chapters it may be objected¹ (1) that the second version is so fragmentary as to present no statement of the problems under discussion and no intimation when we pass from one of them to the other. (2) The arrangement destroys what appears to be one connected sentence beginning 15 § 16 τάχα μὲν οὖν and continued in 16 § 1 περὶ δὲ τοῦ βασιλέως. The sense runs on without a break from 15 § 14 έχει δ' απορίαν to 16 § 2 ο βασιλεύς. (3) The resolution into parallel versions is not complete; it must be supplemented by transposition: for it has to be admitted that 16 \ 4, 5 άλλὰ μὴν ὄσα...τῶν κειμένων "interrupts the argument of the context: "it belongs to the same part of the subject as [\square\) 10, 11 1287 b 16—23 "and may be read after των άδυνάτων ἐστίν 1287 b 23" (in § 11).

Spengel² proposed a simpler remedy for the confusion of cc. 15, 16: viz. to transpose 16 §§ 4-9 άλλα μην όσα γε...κατά τὸ ἔθος to follow κάλλιον, at the end of 15 § 5. The passage following κατὰ τὸ ἔθος in 16 § 9 also begins with ἀλλὰ μὴν, and there is an actual case, viz. the MS. Ac, where the recurrence of a word (συλλογισμός in Rhet. 1. 2 1357 a 17 and b 6) led to the omission of the intervening passage and its insertion in the margin. The inadequateness of this solution of the difficulty need hardly be demonstrated. For not only (1) does Spengel propose to insert or after ζητεῖν in 16 § 11, but (2) when he has transposed 16 §§ 4—9 to follow 15 § 5, he is obliged to explain that what we then get is a sort of dialogue between the supporters of personal rule and of the laws 3.

έχόμενον δ' έστὶ καὶ τῶν αὐτῶν λόγων δεόμενον καὶ πόλιν εὐδαίμονα τὴν ἀρίστην εἶναι καὶ πράττουσαν καλώς. ἀδύνατον γὰρ καλώς πράττειν τὴν μὴ τὰ καλὰ πράττουσαν οὐδὲν δὲ καλον ἔργον οὖτ' ἀνδρὸς

πότερον δε την εύδαιμονίαν την αὐτὴν είναι φατέον ένός τε έκάστου τῶν ἀνθρώπων καὶ πόλεως ἢ μὴ τὴν αὐτήν, λοιπόν ἐστιν εἰπεῖν. φανερον δὲ καὶ τοῦτο πάντες γάρ αν ομολογήσειαν είναι την αὐτήν. όσοι γαρ έν

¹ Cp. Susemihl Aristotelis Politica tertium ed. p. XXI.
² Arist. Stud. 111. 26 (78), f.

³ άλλ' ἴσως ἃν φαίη τις ώς ἀντί τούτου βουλεύσεται περί των καθ' έκαστα κάλλιον. The reply is: ἀλλὰ μὴν ὅσα γε μὴ δοκεῖ δύνασθαι διορίζειν ὁ νόμος, οὐδ' ἄνθρωπος

ầν δύναιτο γνωρίζειν. Objection: ἀλλ' ἐπίτηδες παιδεύσας ὁ νόμος ἐφίστησι τὰ λοιπά τη δικαιοτάτη γνώμη κρίνειν καὶ διοικείν τους ἄρχοντας. ἔτι δ' έπανορθοῦσθαι δίδωσιν, ὅ τι ἄν δόξη πειρωμένοις ἄμει-νον εἶναι τῶν κειμένων. Final reply and decision: ὁ μὲν οὖν τὸν νόμον κτλ.

οὖτε πόλεως χωρὶς ἀρετῆς καὶ φρονήσεως ανδρία δε πόλεως και δικαιοσύνη καὶ φρόνησις τὴν αὐτὴν ἔχει δύναμιν καὶ μορφήν, ὧν μετασχών έκαστος τῶν ἀνθρώπων λέγεται δίκαιος καὶ φρόνιμος καὶ σώφρων. с. τ §§ 11, 12.

πλούτω το ζην εὖ τίθενται ἐφ' ένός, ουτοι καὶ τὴν πόλιν ὅλην, ἐὰν ἢ πλουσία, μακαρίζουσιν. όσοι τε τὸν τυραννικόν βίον μάλιστα τιμώσιν, ούτοι καὶ πόλιν τὴν πλείστων ἄρχουσαν εὐδαιμονεστάτην εἶναι φαῖεν αν. εἴ τέ τις τὸν ἔνα δι' ἀρετὴν αποδέχεται, καὶ πόλιν εὐδαιμονεστέραν φήσει την σπουδαιοτέραν. §§ 1, 2.

Here the language is by no means similar and the thought that virtue in the state is the same as virtue in the individual seems introduced in different connexion in the two passages. Nevertheless they cannot both stand. The latter opens the discussion afresh without any allusion to the previous chapter, as Spengel observed. If it is to be fitted into this part of the work, it must be intended to supersede some part of Susemihl is probably right in holding this part to be §§ 11, 122.

- 1v (v11). 4 & 8, 9. Giphanius (Van Giffen)³ calls attention to the difficulty of connecting the last words of § 8, ἐπεὶ τό γε καλὸν ἐν πλήθει καὶ μεγέθει εἴωθε γίνεσθαι, with those immediately preceding. Schneider proposed to transpose the whole period to the end of the chapter to follow εὐσύνοπτος: in this way § 9 ὁ λεχθεὶς ὅρος would refer to the number of the citizens. If the words ἐπεὶ...γίνεσθαι are in their right place and are to be taken with § 8, the preceding sentence $\theta \epsilon i a s$ γὰρ...τὸ πᾶν must be parenthetical. They cannot go with § 9 as the passage stands. Koraes omitted διό: it is a smaller change, with
- (15) IV (VII). 8. 2 οἷον εἶτε τροφή τουτό ἐστιν εἴτε χώρας πλήθος εἶτ΄ ἄλλο τι τῶν τοιούτων ἐστίν. Bojesen saw that these words should follow directly upon § 1 όσα ταις πόλεσιν αναγκαίον υπάρχειν which they illustrate. They are not suitable to be instances of εν τι κοινον καὶ ταὐτο τοις κοινωνοίς άλλης κοινωνίας, as on the ordinary arrangement they might be taken to be.
- (16) IV (VII). 8 §§ 3, 4 δταν δ' η...κτήσεως έστιν. The proposal to make this passage follow πολιτείαs at the end of § 5 serves to bring the mention of κοινωνία in § 4 nearer to the κοινωνοῖς of § 26.

¹ Ueber die Politik, pp. 45, 48. 2 Jahrb. f. Philol. XCIX. 1866 p. 602. See also Böcker De quibusdam Pol. Ar. locis (Greifswald, 1867) p. 6 f., Spengel Arist. Stud. 111. 30 (82).

³ Comm. pp. 921, 2.

⁴ op. c. 13, 14.
5 Bidtrag (Copenhagen 1845) pp. 24—

⁶ Susemihl Quaest. Crit. V. p. 15.

(17) IV (VII) cc. 13—15. Wilson¹ regards c. 13 as a shorter duplicate of cc. 14, 15. "In each the same question is proposed, what is "happiness or the chief good? (compare 1332 a 7 and 1333 a 15, 16); "and the discussion of it is followed in each by a transition, in almost "the same terms, to the subject of education (cp. 13 §§ 10—13, with "15 §§ 6, $7 \delta \tau \iota \mu \dot{\epsilon} \nu \sigma \dot{\nu} \nu ... \dot{\eta} \chi \theta a \iota$)." These transitional passages stand as follows:

άλλὰ μὴν ἀγαθοί γε καὶ σπουδαῖοι γίνονται διὰ τριῶν. (§ 11) τὰ τρία δὲ ταῦτ' ἐστι φύσις ἔθος λόγος. καὶ γὰρ φῦναι δεῖ πρῶτον οἷον ἄνθρωπον ἀλλὰ μὴ τῶν ἄλλων τι ζώων, εἶτα καὶ ποιόν τινα τὸ σῶμα καὶ τὴν ψυχήν. ἔνια δὲ οὐδὲν ὄφελος φῦναι τὰ γὰρ ἔθη μεταβάλλειν ποιεῖ' ἔνια γάρ ἐστι διὰ τῆς φύσεως ἐπαμφοτερίζοντα διὰ τῶς ἐθῶν ἐπὶ τὸ χεῖρον καὶ τὸ βέλτιον. (§ 12) τὰ μὲν οῦν ἄλλα τῶν ζώων μάλιστα μὲν τῆ φύσει ζῆ, μικρὰ δ' ἔνια καὶ τοῖς ἔθεσιν, ἄνθρωπος δὲ καὶ λόγῳ μόνον γὰρ ἔχει λόγον.

ωστε δεί ταῦτα συμφωνεῖν ἀλλήλοις. πολλὰ γὰρ παρὰ τοὺς ἐθισμοὺς καὶ τὴν φύσιν πράττουσι διὰ τὸν λόγον, ἐὰν πεισθωσιν ἄλλως ἔχειν βέλτιον.

(§ 13) τὴν μὲν τοίνυν φύσιν οἴους εἶναι δεῖ τοὺς μέλλοντας εὐχειρώτους ἔσεσθαι τῷ νομοθέτη, διωρίσμεθα πρότερον τὸ δὲ λοιπὸν ἔργον ἤδη παιδείας. τὰ μὲν γὰρ ἐθιζόμενοι μανθάνουσι, τὰ δ' ἀκούοντες. 13 §§ 10—13.

... < την άρετήν, > καὶ ὅτι δι αὐτήν, φανερὸν ἐκ τούτων πῶς δὲ καὶ διὰ τίνων ἔσται, τοῦτο δη θεωρητέον, τυγχάνομεν δη διηρημένοι πρότερον ὅτι φύσεως καὶ ἔθους καὶ λόγου δεῖ. τούτων δὲ ποίους μέν τινας εἶναι χρη την φύσιν, διώρισται πρότερον, λοιπὸν δὲ θεωρῆσαι πότερον παιδευτέοι τῷ λόγω πρότερον ἢ τοῖς ἔθεσιν.

ταῦτα γὰρ δεῖ πρὸς ἄλληλα συμφωνεῖν συμφωνίαν τὴν ἀρίστην ἐνδέχεται γὰρ διημαρτηκέναι καὶ τὸν λόγον τῆς βελτίστης ὑποθέσεως καὶ διὰ τῶν ἐθῶν ὁμοίως ἦχθαι. 15 §§ 6, 7.

There is certainly a striking parallelism here: compare especially 13 § 13 with τούτων δὲ ποίους...ἔθεσιν in the right hand column; but it is partly covered by the reference back τυγχάνομεν δὲ διηρημένοι πρότερον, which Wilson is obliged to suppose inserted or to be, possibly, a reference

¹ Journal of Phil. x. pp. 84, 85.

to the *Ethics*. That there is an advance in the treatment of cc. 14, 15 will become apparent on a close comparison with c. 13: see the *Analysis* (p. 116). Similarly in 111. c. 9 there is an elaboration of the earlier sketch in 111. c. 6; in 1. cc. 5—7 the conclusions anticipated in 1. c. 4 are but amplified and supported 1.

In 13 § 12 the fact that man often obeys reason in opposition to his habits and nature is a strange reason why habits and nature should be in harmony with reason $^{\circ}$. Hence Böcker $^{\circ}$ proposed to transpose $\mathring{\omega}\sigma\tau\epsilon$... $\mathring{a}\lambda\lambda\dot{\eta}\lambda\omega$ s to follow $\beta\epsilon\lambda\tau\iota\omega$ at the end of § 11. In this place it emphasizes the agreement necessary between the habits and the natural capacity of our citizens. But Wilson points out that the parallel clause in c. 15 refers to $\lambda\dot{\omega}\gamma\omega$ and $\ddot{\epsilon}\theta\eta$; hence he defends the order of the manuscripts. The meaning then would be: "reason ought to work for "the end which the legislator has in view in harmony with nature and "habit; for men may be induced by reason to do what they would "never do by nature or by habit."

- (18) IV (VII). 16 §§ 4, 5 σχέδον δὲ πάντα...τούτους. This solution of the whole question discussed in this chapter should surely follow the difficulties enumerated, and not interrupt the enumeration, as it does at present. It is proposed to remove it to follow § 8 πληθύον ἔτι <ἢ μικρόν>. If this be done, (1) § 6 ἔστι δ' ὁ τῶν νέων κτλ will directly explain § 4 ἔτι δ' ὅθεν ἀρχόμενοι...βούλησιν; (2) the transposed passage will have an excellent continuation in § 9, which fixes the ages for marriage at 18 and 37 (?) respectively 4.
- (19) IV (VII). 17 § 6 τὰς δὲ διατάσεις...διατεινομένοις. These remarks must apply to the very earliest infancy. If so they ought to come after § 3 ἄσκησιν; for in § 4 Aristotle goes on to discuss τὴν ἐχομένην ἡλικίαν. The transposition suggested is supported by the fact that then ἐπισκεπτέον δὴ will follow directly upon § 5, to which in any case it must be referred 5 .
- (20) IV (VII). 17 § 12 νῦν μὲν οὖν ἐν παραδρομῆ...ἀναγκαῖον. These remarks are clearly intended to put a close to the whole discussion of §§ 8—14. If so, they should come at the end, i.e. after δυσμένειαν (? δυσγένειαν) in § 14⁶.
- (21) V (VIII). 4 § 7. The clause δει δε οὐκ εκ τῶν προτέρων ἔργων κρίνειν, ἀλλ' εκ τῶν νῦν' ἀνταγωνιστὰς γὰρ τῆς παιδείας νῦν ἔχουσι,

⁴ Susemihl Quaest. Crit. VII. p. 15. ^o Susemihl in Philologus XXV. 1867.

¹ Comp. Susemihl Aris. Politica tertium ed. pp. XXI, XXII.
² Cp. Susemihl in Philol. XXV. 1867.

² Ĉp. Susemihl in *Philol*. XXV. 1867. p. 403. ³ op. c. 15.

pp. 408—9.

6 Susemihl *l. c.*

πρότερον δ' οὐκ εἶχον must refer to the Lacedaemonians and their recent rivals the Thebans. They would stand better directly after the criticism on the Lacedaemonians in § 4; the intermediate remarks, §§ 5, 6, being of a general character and a deduction from this particular case¹. Moreover δὲ should then be changed to δη.

- (22) V (VIII). V § 17 ἔτι δὲ ἀκροώμενοι τῶν μιμήσεων γίνονται πάντες συμπαθείς καὶ χωρὶς τῶν ῥυθμῶν καὶ τῶν μελῶν αὐτῶν. As they stand, these words, introduced by ἔτι, should give a second reason ὅτι γινόμεθα ποιοί τινες τὰ ήθη διὰ τῆς μουσικῆς, the first being the 'enthusiasm' inspired by the melodies of Olympos. But the reason alleged is surely only a generalization of the first: 'enthusiastic' strains inspire 'enthusiasm': and, further, all men become attuned to the mood of musical imitations by listening to them. Now a little further down, § 18, we are told that "rhythms and melodies afford the best imitations, "short of the reality, of emotions, virtues, and moral qualities gene-"rally: which is plain from their effects. For as we listen to music the "soul undergoes a change." But why should this change of mood in the soul prove music to be the best means of faithfully pourtraying morality and emotion? Transfer to this place the words from § 17, and the reason is plain: "because all men are attuned to the mood of the musical imitations to which they listen, even if there be no words, but mere rhythm and melody," i.e. a purely instrumental performance².
- (23) V (VIII). V § 25 καί τις ἔοικε συγγένεια ταῖς ἄρμονίαις καὶ τοῖς ἑνθμοῖς * * εἶναι (διὸ πολλοί φασι τῶν σοφῶν οἱ μὲν ἀρμονίαν εἶναι τὴν ψυχήν, οἱ δ᾽ ἔχειν ἀρμονίαν). Böcker ³ recommends that this, the only clause not at present included in the huge period stretching from § 17 to the end of c. 5, should be transposed to a place before the apodosis, i.e. after § 23 and before ἐκ μὲν οὖν τούτων § 24.
- (24) VI (IV). cc. 3, 4 §§ I—19. There are good grounds for believing that this portion of Bk. VI (IV) is not genuine. From the parallelism of 4 § 7, ὅτι μὲν οὖν πολιτεῖαι πλείους καὶ δι ἢν αἰτίαν, εἴρηται διότι δὲ πλείους τῶν εἰρημένων, καὶ τίνες καὶ διὰ τί, λέγωμεν ἀρχὴν λαβόντες τὴν εἰρημένην πρότερον, to 4 § 20 (the first words after the suspected section) ὅτι μὲν οὖν εἰσὶ πολιτεῖαι πλείους, καὶ διὰ τίνας αἰτίας, εἴρηται πρότερον, the inference was drawn that there were two interpolations. That the second is not a continuation of the first, but rather a parallel version unskilfully added by the compiler ⁵, seems probable from the

¹ Susemihl ib. p. 411, Q. C. 1v. 20, also Böcker independently op. c. p. 18.

² Susemihl Philologus XXV. 1867. 411

—413, Q. C. 1v. 20, Spengel Arist. Stud.
44, 45.

 ³ op. c. p. 18.
 ⁴ Susemihl in Rhein. Mus. XXI. 1866.
 ⁵⁵⁴—560.
 ⁵ See Cook Wilson in Journal of Philal. X. 80. 81.

fact that the promise made in 4 § 7 διότι δὲ πλείους κτλ, is never redeemed: instead of this the main subject of c. 3 is treated over again in 4 §§ 7—19. We will here cite only the more exact correspondences adduced by Wilson in support of this view.

τοῦ μὲν οὖν εἶναι πλείους πολιτείας αἴτιον ὅτι πάσης ἐστὶ μέρη πλείω πόλεως τὸν ἀριθμόν. 3 § 1.

πρώτον μὲν γὰρ ἐξ οἰκιῶν συγκειμένας ὁρῶμεν πάσας τὰς πόλεις,
ἔπειτα πάλιν τούτου τοῦ πλήθους
τοὺς μὲν εὖπόρους ἀναγκαῖον εἶναι
τοὺς δ' ἀπόρους τοὺς δὲ μέσους, καὶ
τῶν εὖπόρων δὲ καὶ τῶν ἀπόρων τὸ
μὲν ὁπλιτικὸν τὸ δ' ἄοπλον. καὶ
τὸν μὲν γεωργικὸν δῆμον ὁρῶμεν
ὄντα, τὸν δ' ἀγοραῖον, τὸν δὲ
βάναυσον. 3 §§ 1, 2.

ἔτι πρὸς ταῖς κατὰ πλοῦτον διαφοραῖς ἔστιν ἢ μὲν κατὰ γένος ἢ δὲ κατ' ἀρετήν. * * καὶ εἴ τι δὴ τοιοῦτον ἔτερον εἴρηται πόλεως εἴναι μέρος ἐν τοῖς περὶ τὴν ἀριστοκρατίαν· ἐκεῖ γὰρ διείλομεν ἐκ πόσων μερῶν ἀναγκαίων ἐστὶ πᾶσα πόλις. 3 § 4.

φανερον τοίνυν ὅτι πλείους ἀναγκαῖον εἶναι πολιτείας, εἴδει διαφερούσας ἀλλήλων καὶ γὰρ ταῦτ' εἴδει διαφέρει τὰ μέρη σφῶν αὐτῶν. 3 § 5.

άναγκαῖον ἄρα πολιτείας εἶναι τοσαύτας ὄσαι περ τάξεις κατὰ τὰς ὑπεροχάς εἰσι καὶ κατὰ τὰς διαφορὰς τῶν μορίων. 3 § 6. όμολογοῦμεν γὰρ οὐχ εν μέρος ἀλλὰ πλείω πᾶσαν ἔχειν πόλιν. 4 § 7. καὶ γὰρ αὶ πόλεις οὐκ ἐξ ἐνὸς ἀλλ' ἐκ πολλῶν σύγκεινται μορίων, ὤσπερ εἴρηται πολλάκις. 4 § 9.

εν μεν οῦν ἐστι τὸ περὶ τὴν τροφὴν πληθος, οἱ καλούμενοι γεωργοί, δεύτερον δὲ τὸ καλούμενον βάναυσον, κτλ

τρίτον δε <τό> άγορα εον, κτλ τέταρτον δε το θητικόν, πέμπτον δε γένος το προπολεμήσον, δ τούτων οὐδεν ήττον ἀναγκα εόν εστιν ὑπάρχειν κτλ 4 § 9, 10.

ωστε κτλ......φανερον ότι τό γε όπλιτικον ἀναγκαῖόν ἐστι τῆς πόλεως μόριον. * * ἔβδομον δὲ τὸ ταῖς οὐσίαις λειτουργοῦν, ὅπερ καλοῦμεν εὖπόρους. ὄγδοον δὲ το δημιουργικὸν κτλ

.....ἀναγκαῖον καὶ μετέχοντας εἶναί τινας ἀρετῆς τῶν πολιτικῶν. 4 §§ 15—17.

ώσπερ οὖν εἰ ζώου προηρούμεθα λαβεῖν εἴδη, πρώτον μὲν ἂν ἀποδιωρίζομεν ὅπερ ἀναγκαῖον πᾶν ἔχειν ζῷον κτλ

εὶ δὲτοσαῦτα εἶναι δεῖ μόνον, τούτων δ' εἶεν διαφοραί, ... ό τῆς συζεύξεως τῆς τούτων ἀριθμὸς ἐξ ἀνάγκης ποιήσει πλείω γένη ζώων κτλ.... ἄσθ' ὅταν ληφθῶσι τούτων πάντες οἱ ἐνδεχόμενοι συνδυασμοί, ποιήσουσιν εἴδη ζώου, καὶ τοσαῦτ' εἴδη τοῦ ζώου ὅσαι περ αὶ συζεύξεις τῶν ἀναγκαίων μορίων εἰσίν' τὸν αὐτὸν δὴ τρόπον καὶ τῶν εἰρημένων πολιτειῶν. 4 §§ 8, 9.

μάλιστα δὲ δοκοῦσιν εἶναι δύο, καθάπερ ἐπὶ τῶν πνευμάτων λέγεται τὰ μὲν βόρεια τὰ δὲ νότια, τὰ δ' ἄλλα τούτων παρεκβάσεις, οὖτω καὶ τῶν πολιτειῶν δύο, δῆμος καὶ ὀλιγαρχία. 3 § 6.

άλλα πένεσθαι καὶ πλουτεῖν τοὺς αὐτοὺς ἀδύνατον. διὸ ταῦτα μέρη μάλιστα εἶναι δοκεῖ πόλεως, οἱ εὔποροι καὶ οἱ ἄποροι. ἔτι δὲ δια τὸ ως ἐπὶ τὸ πολὸ τοὺς μὲν ὀλίγους εἶναι τοὺς δὲ πολλούς, ταῦτα ἐναντία μέρη φαίνεται τῶν τῆς πόλεως μορίων. ὧστε καὶ τὰς πολιτείας κατὰ τὰς ὑπεροχὰς τούτων καθιστάσι, καὶ δύο πολιτεῖαι δοκοῦσιν εἶναι, δημοκρατία καὶ ὀλιγαρχία. 4 §§ 18, 19.

Whereas in 3 § 4 the one version refers to Bk. IV (VII), ἐν τοῖς περὶ τὴν ἀριστοκρατίαν (whence it may be inferred that its author had the original order of the books before him), "the second version inserts, "instead of the reference, a long passage similar to that part of Bk. "IV (VII) which the first version refers to."

To sum up, there does appear to be sufficient evidence of a parallel version: it must be remarked, however, (1) that the second version, as it now stands, plainly refers to the former $4 \S 7 \frac{\partial \rho \chi \dot{\eta} \nu}{\partial \rho \chi \dot{\eta} \nu} \lambda \alpha \beta \dot{\rho} \nu \tau \epsilon \tau \dot{\eta} \nu \epsilon \dot{\iota} \rho \eta \mu \dot{\epsilon} \nu \eta \nu^{1}$: therefore this at least must be due to an editor who wished to make the two continuous. (2) There seems to be nothing in c. 3 to correspond with the simile of an animal in $4 \S 7$, 8; for the sense and bearing of $3 \S 5$, 6, suggested by Wilson, appear very different.

(25) VI (IV). 6 §§ 2, 3. τοις διε άλλοις μετέχειν έξεστιν, σταν κτήσωνται το τίμημα το διωρισμένον ύπο των νόμων. διο πασι τοις κτησαμένοις έξεστι μετέχειν. δλως μεν γαρ το μεν μη εξείναι πασιν ολιγαρχικόν, το διε δη εξείναι σχολάζειν αδύνατον μη προσόδων οὐσων.

The clause διδ...μετέχειν is omitted by the manuscripts of the second recension. Either it is an interpolation or, if genuine, out of place; for there is nothing preceding διδ of which it could be the effect. Thurot² would find a place for it after προσόδων οὖσῶν, but he has to admit that ἐξεῖναι σχολάζειν is forced and unusual; it is ἐξεῖναι μετέχειν wherever this subject comes up, and the second claim forms no real antithesis to the first. Rassow³ gives a more satisfactory contrast by inserting δημοκρατικὸν after ἐξεῖναι: "on general grounds to exclude from citizenship "those who have the requisite amount of property would be an "oligarchical measure, to admit them democratical." After this rule

^{1 &}quot;The words may perhaps refer to Bk. 1v (vII)" (Wilson). But he does not further explain.

² Etudes sur Aristote 60, 6

³ Bemerkungen pp. 13, 14.

has been laid down the clause $\delta\iota\delta...\mu\epsilon\tau\epsilon'\chi\epsilon\iota\nu$ comes in with excellent sense as stating the practical result. It will be necessary to insert δ' after $\sigma\chi_0\lambda\dot{\alpha}'\zeta\epsilon\iota\nu$.

(26) VI (IV). C. 121. The subject of this chapter is the third of the investigations enumerated in c. 2 🗞 4—6, ἔπειτα καὶ τῶν ἄλλων τίς τίσιν αἰρετή: what form of government is most adapted to a state under given circumstances. After the general conditions, that it must be that supported by τὸ κρεῖττον whether their preponderance comes from τὸ ποιον or το ποσόν, Aristotle points out (1) when a democracy is desirable in the words of § 3, οπου μεν οθν υπερέχει... τούτων; (2) when an oligarchy would suit better in the remainder of § 3, όπου δε το των εὐπόρων... $\pi \lambda \eta \theta o vs$; while (3) the circumstances favourable to a Polity (in the technical sense) are pointed out in & 4, 5, οπου δε το των μέσων...ο $\mu \acute{\epsilon} \sigma os$. The similarity of their form proves that these three sentences ought to be taken closely together: (2) and (3) are however separated by the words δεί δ' ἀεὶ τὸν νομοθέτην...τοῖς νόμοις τούτοις, the former part of § 4. Not only so, but this sentence has nothing to do with the special conditions of an oligarchy: ἐν τῆ πολιτεία must refer to Polity in the technical sense; accordingly the sentence belongs to the second investigation of c. 2, τίς κοινοτάτη κτλ. Moreover from 12 § 6, ὄσφ δ' αν αμεινον right on to the end of c. 13, τὸ αρχεσθαι, Aristotle never recurs to the enquiry τίς τίσιν αἰρετή. He appears to go off on the subject of the stability of Polities (in the technical sense), ending with a brief historical digression, 13 §§ 6-122.

The conclusion to which these facts point is as follows: The enquiry τ (s τ (σ) ω ω) ε (σ) is broken off abruptly at δ ω (σ) in 12 \S 5; if it was ever complete—cp. VII (VI). I. 5, καὶ τ (ω) ω (σ)—the rest of it has been lost. The beginning of 12 \S 4, δ (ε) δ δ (ε) δ (ε

(27) VIII (V). I § 8. There are two ways in which revolutions arise, διὸ καὶ αἱ μεταβολαὶ γίνονται διχῶς ὁτὲ μὲν γὰρ...ἐκείνων, ὁτὲ δὲ...

¹ See Susemihl in *Rhein. Mus.* XXI. 564 ff.; also Böcker op. cit. § 11, pp. 24—32.

² The reader may satisfy himself of this by careful examination of the passage: cp. Analysis p. 121 f.

μοναρχίαν. But in § 9 another way is seemingly brought in ἔτι περὶ τοῦ μᾶλλον καὶ ἣττον κτλ, and in § 10 another ἔτι πρὸς τὸ μέρος τι κτλ. Further, these two latter cases properly belong to the first alternative, when the revolutionary party wish for a change in the government; they are both equally opposed to the other ὁτὲ δὲ κτλ, where the object is not to overthrow the form of government, but to crush the present holders of power. If then Aristotle wrote in the proper logical order, the place for the second leading alternative ὁτὲ δὲ οὐδὲ...ἢ τὴν μοναρχίαν is in § 11 between πολιτεία and πανταχοῦ¹.

Wilson² discovers a parallel version of 1 §§ 2—7, δεῖ δὲ πρῶτον... στάσεων εἰσιν, in 1 §§ 11—16 πανταχοῦ γὰρ...τῶν τοιούτων πολιτειῶν. The most striking correspondences which he adduces are:

δεῖ δὲ πρῶτον ὑπολαβεῖν τὴν ἀρχήν, ὅτι πολλαὶ γεγένηνται πολιτεῖαι πάντων μὲν ὁμολογούντων τὸ δίκαιον καὶ τὸ κατ᾽ ἀναλογίαν ἔσον, τούτου δ᾽ ἀμαρτανόντων, ὡσπερ εἴρηται καὶ πρότερον. δῆμος μὲν γὰρ ἐγένετο ἐκ τοῦ ἴσους ὁτιοῦν ὅντας οἴεσθαι ἀπλῶς ἴσους εἶναι (ὅτι γὰρ ἐλεύθεροι πάντες ὁμοίως, ἀπλῶς ἴσοι εἶναι νομίζουσιν), ὀλιγαρχία δ᾽ ἐκ τοῦ ἀνίσους ἔν τι ὄντας ὅλως εἶναι ἀνίσους ἔν τοῦ ἀμβάνειν (κατ᾽ οὐσίαν γὰρ ἄνισοι ὄντες ἀπλῶς ἄνισοι ὑπολαμβάνουσιν εἶναι). §§ 2, 3.

όμολογοῦντες δὲ τὸ ἀπλῶς εἶναι δίκαιον τὸ κατ ἀξίαν, διαφέρονται, καθάπερ ἐλέχθη πρότερον, οῦ μὲν ὅτι, ἐὰν κατὰ τὶ ἴσοι ὧσιν, ἴσοι ὅλως εἶναι νομίζουσιν,

οὶ δ' ὅτι, ἐὰν κατὰ τὶ ἄνισοι, πάντων ἀνίσων ἀξιοῦσιν ἐαυτούς. διὸ καὶ μάλιστα δύο γίνονται πολιτέιαι, δῆμος καὶ ἀλιγαρχία. §§ 13, 14.

Further "the main thought of these two parallel passages is repeated "in a shorter form" in 2 §§ 2, 3: "there is here then perhaps another "re-writing, seemingly by a later hand, of the introduction to the book "and with this third beginning seems to cohere the rest of cc. 2, 3." Wilson sees in each of these a probable reference to Bk. 111; at 1 § 2, § 13, 2 § 2. It must be observed however (1) that the main difficulty of c. 1 lies in §§ 8—11, and is not removed by these suggestions: (2) there is a real advance in c. 2 as compared, for instance, with 1 §§ 11—16: and yet (as Wilson sees) if 1 §§ 11—16 is another recension of 1 §§ 2—7, 2 §§ 2, 3 has quite as much right to be so considered. (3) It is possible that 3 § 14, στασιάζουσι δ' ἐν μὲν ταῖς ὀλιγαρχίσις...ἴσοι ὄντες,

¹ Susemihl Quaest. Crit. v. p. 10.

² Journal of Philology x. 84.

should precede 1 § 11, $\pi \alpha \nu \tau \alpha \chi \circ \hat{\nu} \gamma \hat{\alpha} \rho \kappa \tau \lambda$. At all events that passage is out of place where it stands in c. 3^{1} .

- (28) VIII (v). c. 4. In this chapter §§ 1-7, γίνονται μèν...ἐπηρεασθείς, have for their subject the cases where στάσις has arisen from dissensions amongst the leading men. The subject of §§ 8-12, μεταβάλλουσι δὲ καὶ...πρὸς πολλούς, is wholly different. Aristotle returns to the case which he calls in c. 3 § 6 δι αὔξησιν τὴν παρὰ τὸ ἀνάλογον, when any party in the state has become over-powerful. This αὔξησις may be κατὰ τὸ ποσόν οι κατὰ τὸ ποιόν; but all the examples in 3 §§ 7, 8 illustrate the former kind. It seems best then to transpose 4 §§ 8-12, μεταβάλλουσι δὲ καὶ...πρὸς πολλούς (which contain examples of the latter kind) to follow δυναστείας at the end of 3 § 8^2
- (29) VIII (v). 6 §§ 10—13, δμονοοῦσα δὲ ὀλιγαρχία..., Ἰφιάδου. In its present place this passage interrupts the orderly enumeration of the causes which tend to overthrow oligarchy owing to internal dissensions:
 (1) 6 §§ 2—5 continual decrease of the privileged body, (2) §§ 5—7 rise of demagogues amongst them, (3) §§ 8, 9 extravagance and reckless living, (4) §§ 14, 15 insults offered κατὰ γάμους ἢ δίκας, (5) § 16 refusal on the part of some oligarchs to go the full length in oppression of the Demos. In §§ 10, 11, coming between (3) and (4), the conditions of permanence in an oligarchy are touched upon; a better place for them is after § 16; while §§ 12, 13 are probably interpolated.

A few remarks may be useful on the suggestions here passed under review. Though necessarily an unsatisfactory remedy⁴, transposition has been used with great effect in some authors (e.g. Lucretius) and has always been a recognised expedient. But it has been most successful when applied to verse and to dislocations arising mechanically through the displacement of leaves or by carelessness of transcribers. Now only a small part (if any) of those here assumed can have had such an origin. The most reasonable account of the majority presupposes an editor dealing unskilfully with Aristotle's materials⁶. In proportion as this is

tionis ordini inserere sibi proposuerit, in margine hic illic adnotasse; posteros autem, qui ediderunt libros, cum nescirent, quid notis illis uoluisset scriptor, ineptissime confusas in hunc, quem hodie tenent, locum contulisse, quem fortasse reuera mutilatum lacunosumue deprehenderant." Böcker op. cit. 32, 33. There was no place for footnotes in an ancient book: but some instances in the above list—e.g. (3) (11) (15) (21) (23) (27) (29)—have quite the look of marginal notes. Compare the remark of Welldon Translation p. 100 n. 2.

¹ Susemihl *Politica tert. ed.* p. XXIII; Böcker op. cit. 37.

² Böcker op. cit. 40, 41. ³ Susemihl Quaest. Crit. v. 12, 13.

^{4 &}quot;Before we can prove that a transposition is correct, we must have shewn not only that the passage cannot be placed in its old position, but that it must be placed in its new." Postgate Notes p. 24.

5 "Hoc est uerisimillimum: ipsum

^{5 &}quot;Hoc est uerisimillimum: ipsum Aristotelem omnes has particulas, quas in altera Politicorum recensione siue uberius tractare siue continenti exposi-

admitted the certainty that a given transposition restores the original form, due to its being logically required, diminishes: and room must always be allowed for the misgiving "ne hoc modo ipsum potius Aristo-"telem corrigamus quam editores eius antiquos: certe cur ab eo ipso in "libris celerrime scriptis, nequaquam diligenter ubique elaboratis, inco-"hatis potius quam perfectis optimam semper disponendi rationem "esse inuentam non sane scio cur credam"."

These observations are all the more necessary as the most recent edition of any part of the Politics² carries still further the disintegration of the text, transposing and rejecting supposed interpolations in a part of the treatise hitherto believed not to need these remedies³. The most important change introduced is to make Bk. 1. cc. 8—11, $\pi\epsilon\rho$ ì $\chi\rho\eta\mu\alpha\tau\iota\sigma\tau\iota\kappa\eta$ s, precede the discussion $\pi\epsilon\rho$ ì $\delta\epsilon\sigma\pi\delta\tau$ ov $\kappa\alpha$ ì δ oύλου, thus inserting them in 1. c. 3 § 3 between $\chi\rho\eta\mu\alpha\tau\iota\sigma\tau\iota\kappa\eta$ s and $\pi\rho\hat{\omega}\tau$ ov $\delta\epsilon$. That the topics of Bk. 1. would be thus better arranged may be admitted: but the probability (not to say the certainty) that Aristotle even intended ultimately so to arrange them will require cogent proof, especially if it can be shown that with the present order the transition from topic to topic is natural, the development logical, the indications of a disposition of the subject-matter borne out in the sequel. Briefly to sum up, Schmidt presents Bk. 1. in the following order: c. 1, c. 2 §§ 1—6 $\pi\alpha$ î $\delta\alpha$ s: then comes § 8 presented as two parallel versions:

ή δ' ἐκ πλειόνων κωμῶν κοινωνία τέλειος πόλις ἤδη. γινομένη μὲν οὖν τοῦ ζῆν ἔνεκεν, οὖσα δὲ τοῦ εὖ ζῆν <ἔσχε τὴν αὐτῆς φύσιν>. [ἡ δὲ φύσις τέλος ἐστί.] οὖον γὰρ ἔκαστόν ἐστι τῆς γενέσεως τελεσθείσης, ταύτην φαμὲν τὴν φύσιν εἶναι ἐκάστου, ὥσπερ ἀνθρώπου ἵππου οἰκίας. διὸ πᾶσα πόλις φύσει ἐστίν, εἴπερ καὶ αἱ πρῶται κοινωνίαι. τέλος γὰρ αὖτη ἐκείνων. 2 § 8, 1252 b 28—34.

 $<\dot{\eta}$ δη $> \pi$ άσης ἔχουσα πέρας της αὐταρκείας, ώς ἔπος εἰπεῖν, 1252b 28.

 $<\mu$ εγίστου ἀγαθοῦ> αἰτία 4 . τὸ $<\gamma$ ὰρ> οὖ ἔνεκα καὶ τὸ τέλος βέλτιστον. η δ' αὐταρκεία [καὶ] τέλος, <ωστε> καὶ βέλτιστον. 2 \S 8, 1252 b 34 1253 a 1.

Then follows 2 § 7 διὸ καὶ τὸ πρῶτον...τῶν $\theta \epsilon \hat{\omega} \nu$. Then another double recension consisting mainly of 2 §§ 13, 14:

¹ Susemihl *Politica tertium ed.* p. XXVI. Cp. also p. XIII.

² Aristotelis Politicorum liber primus ex recensione M. Schmidt (Jena 1882. 4to). The arrangement adopted is justified in an article in Jahrb. f. Philol. CXXV. 1882. 801—824. Compare with

what follows Susemihl Politica tertium ed. (Teubner) pp. xxIV—xxVI.

³ Even Krohn Zur Kritik 33—35 regards the first book as Aristotle's. He nowhere states how far it had been manipulated by the οἰκείων συναγωγή.

4 alti < a > for $\xi \tau_i$.

καὶ πρότερον δὴ τῆ φύσει ἡ πόλις ἢ οἰκία καὶ ἔκαστος ἡμῶν ἐστίν.

τὸ γὰρ ὅλον πρότερον ἀναγκαῖον εἶναι τοῦ μέρους. ἀναιρουμένου γὰρ τοῦ ὅλου οὖκ ἔσται [ποῦς οὐδὲ χεἰρ] εἶ μὴ ὁμωνύμως [ὤσπερ εἴ τις λέγοι τὴν λιθίνην. διαφθαρεῖσα γὰρ <οὐκ> ἔσται τοιαύτη.] πάντα γὰρ τῷ ἔργῳ ὤρισται καὶ τῇ δυνάμει, ὤστε μηκέτι τοιαῦτα ὄντα οὐ λεκτέον τὰ αὐτὰ εἶναι, ἀλλ' ὁμώνυμα. 2 §§ 12, 13: 1253 a 19—25.

[ὅτι μὲν οὖν ἡ πόλις καὶ φύσει καὶ πρότερον ἢ ἔκαστος δῆλον.] εἰ γὰρ μὴ αὐτάρκης ἔκαστος χωρισθείς, ὁμοίως τοῖς ἄλλοις μέρεσιν ἔξει πρὸς τὸ ὅλον. ὁ δὲ μὴ δυνάμενος κοινωνεῖν, ἢ μηδὲν δεόμενος δἰ αὐτάρκειαν οὐδὲν μέρος πόλεως, [ὤστε ἢ θηρίον ἢ θεός.] 2 § 14: 1253 a 25—29.

α τε περ άζυξ ὢν ωσπερ εν πεττοῖς. $2 \ \S \ 10^{1} : \ 1253 \ a \ 6, \ 7.$

What is left of c. 2 follows in the usual order, i.e. §§ 9, 10 ἐκ τούτων ... ἐπιθυμητής, §§ 10—12 διότι... πόλιν, §§ 15, 16 φύσει... κρίσις: also c. 3 §§ 1—3 as far as χρηματιστικής. Then cc. 8—11 in the following order: 8 §§ 1—13 πρῶτον μὲν οὖν ἀπορήσειεν (the preceding sentence of 8 § 1 ὅλως... ἢν is enclosed in brackets)... οἰκίας: 10 §§ 1—3 δῆλον... ζψων: 8 §§ 14, 15; 9 § 1 καὶ ἔοικεν... γίνεται μᾶλλον: 9 §§ 12, 13 καὶ αὖτη... χρημάτων κτήσις: 9 §§ 2—12 λάβωμεν... δ κατὰ φύσιν: 9 §§ 14—18 τῆς δ' οἰκονομικῆς οὖ <σης > χρηματιστικῆς... ὄρον: 10 §§ 4, 5; c. 11; c. 12 § 1 as far as γαμική. The rest of c. 3 follows, i.e. §§ 3, 4 πρῶτον [δὲ] περὶ δεσπότου... βίαιον γάρ: cc. 4—6 as usual; c. 7 §§ 2—5 ὁ μὲν οὖν δεσπότης... θηρευτική, after which ἢ δεῖ χρῆσθαι... τὸν πόλεμον [καὶ πρῶτον] should be inserted from c. 8 § 12: then 7 §§ 1, 2 φανερὸν δὲ... ἴσων ἀρχή: lastly cc. 12, 13 from καὶ γὰρ γυναικὸς (in 12 § 1) to the end. Tr.]

1 The parallel versions here given hardly deserve that name if compared with those pointed out by Spengel, Susemihl, Wilson. It is essential that the same thought, or something very similar, should be found repeated with a mere variation of language. Schmidt employs the two columns to separate genuine Aristotelian fragments from the additions of editors. In the right hand column above, the conception of αὐτάρκεια is found three times, and the passages where

it occurs are judged by him to be additions to the original Aristotle (op. c. 804) because, if the end of the state is $\epsilon \tilde{v}_{ij} \gamma \tilde{p} \nu$, it cannot be $\alpha \dot{v} \tau \dot{\alpha} \rho \kappa \epsilon \iota \alpha$. This then, he argues, is an instance of two independent definitions which have been blended into one. Similarly with other cases where, according to his view, the present text, or, as Krohn calls it, 'our old recension', has been formed by the comprehension of heterogeneous materials.]

ANALYSIS OF THE POLITICS.

INTRODUCTION. B. I. cc. 1, 2.

- I. As the end and aim of every society is a good, the end and aim of the state, the highest society under which all the rest are included, is the highest good: 1 § 1.
- II. The assertion (in the *Politicus* of Plato) that the difference between the family and the state is merely quantitative, not qualitative, and hence that there is no essential difference between a father, a master, a king, and a republican statesman, $1 \$ 2, disproved by an analytical enquiry into the origin of the family, the village-community, and the state: $1 \$ 3, $2 \$ 1.
- (a) The family is formed by nature out of the two smallest natural unions, of husband and wife, and of master and slave, solely for the support and propagation of life: 2 \\$\ 2-5.
- (b) In the same natural manner out of the household or family grows the village-community, the first in the ascending scale of societies formed for purposes wider than the satisfaction of mere every-day wants. Out of the village arises the state, in which the primitive form of government was accordingly monarchy: 2 % 5-7.
- (c) The state itself then, the most complete society, springing up, like the rest, to provide the bare means of living, continues to exist for the full development and perfecting and independence of life. It is, in a higher sense of the term, most truly a natural growth; and man is a being by nature ordained for civil society, 2 §§ 8, 9, far beyond all other animals, because he alone possesses speech and the perception of good and evil, of right and wrong: 2 §§ 10—12.
- (d) Moreover the state is in the order of nature prior to the family and to the individual: 2 §§ 13, 14.
- (e) Only the actual establishment of the state raises man to what he really is and endows him with those higher gifts of virtue, in the absence of which he is no better—far worse indeed—than any of the brutes: 2 \mathbb{8} r5, r6.

PART I: OF THE FAMILY: B. I. cc. 3-13.

- A. Of the Family in general. There being three fundamental constituents of the family, the subject is divided into a consideration of the several relations (1) of master and slave, (2) of husband and wife (the conjugal relation), (3) of father and child (the parental relation). To which must be added a consideration of wealth and its acquisition $(\chi\rho\eta\mu\alpha\tau\iota\sigma\tau\iota\kappa\dot{\eta})$; the relation of this subject to that of the family $(olkovo\mu\iota\kappa\dot{\eta})^1$ is a disputed point needing investigation: 3 §§ 1—3.
 - B. Special Exposition: c. $3 \S 3$ —c. $13 \S 6$.
 - I. Of the relation of master and slave, or of Slavery: $3 \S 3-7 \S 5$.
- (a) Transition to this subject, 3 § 3. Statement of the two main points in the inquiry, 3 § 4.
 - (b) These two points discussed at length: cc. 4-6, c. 7 §§ 1-3.
 - (a) The nature and justification of Slavery: cc. 4—6.
- (i) The nature and character of the slave: he is an animate chattel,c. 4.
 - (ii) How far Slavery is in accord with the law of nature: cc. 5, 6.
- (a) There are as a fact men whom nature intended to be the slaves of the rest, c. 5.
- (b) But for that very reason slavery imposed simply by the laws of war upon men who are not of this sort is contrary to nature, c. 6.
 - (β) The view quoted in the *Introduction* from Plato's *Politicus* that rule over freemen and over slaves, whether in the family or in the state, is not essentially different and that it rests upon a science, is now more completely stated and disproved on the ground of the results just obtained, 7 §§ 1, 2.

There are however sciences treating of the functions of master and slave. Wherein such science consists: 7 §§ 3, 4.

II. Of Property and its acquisition: cc. 8—11.

(περὶ πάσης κτήσεως καὶ χρηματιστικής: of the acquisition or management of property, the art of wealth.)

¹ [No uniform rendering of these two words has been attempted, and the term 'economic science', used a little lower down as a virtual reproduction of one of them, is without authority in this sense.

The more common equivalents are, for χρηματιστική 'finance', 'money-making art'; for οἰκονομική 'household management', 'domestic economy'. Tr.]

- (a) Theoretical discussion. The relation of the art of wealth (χρηματιστική) to a theory of the family or economic science (οἰκονομική): cc. 8—10.
- (a) The different cases possible: 8 §§ 1, 2.
- (β) Proof that the first is inadmissible: acquisition of property does not coincide with the whole field of economic science: 8 § 2 (ὅτι μὲν οὖν...).
- (γ) To decide whether the former is at any rate a branch of the latter (or even an auxiliary science), it is necessary, 8 § 3, to distinguish
 - (i) direct acquisition through production by means of cattle-breeding, hunting, plundering, fishing, agriculture, and fruit-growing: a species of acquisition belonging as such to economic science and forming a part of it, or an auxiliary science: 8 §§ 3—15,
 - and (ii) indirect acquisition by exchange, c. 9:
 - either (a) simple barter, not in itself unnatural provided it does not go beyond actual needs, 9 §§ 1—6,
 - or (b) exchange through the medium of money, an artificial, though necessary, development of barter to facilitate intercourse. So long as it remains true to this object and no more than a means to the easier satisfaction of actual needs it does not become unnatural or foreign to economic science, as it does when trade is carried on as a distinct profession, money is made an independent end, and exchange simply a means to unlimited accumulation of money and capital: 9 §§ 7—18.
- (b) It is now possible to decide finally between the various alternatives remaining, so far as the *natural* species of acquisition is concerned. This is in one respect an actual branch of Economic, in another respect, and more truly, only an auxiliary to it: 10 §§ 1—3.
- (ε) The most unnatural species of exchange is trading with money in the strict sense, the lending out of money on interest, which directly makes money out of money: 10 §§ 4, 5.
 - (b) The art of acquiring wealth in its practical application: c. 11.
 - (α) Classification of the different branches of this art: 11 §§ 1—4.
 - (i) Production proper: cattle-rearing, agriculture, fruit-growing; culture of bees, fish, birds: 11 §§ 1, 2.
 - (ii) Acquisition by means of exchange: 11 § 3.
 - (a) trade: whether (1) maritime, (2) inland, or (3) retail trade;
 - (b) the lending of money on interest;
 - (c) hired labour (1) of artizans, (2) of day labourers.
 - (iii) Branches of a mixed nature: forestry, mining, 11 § 4.
- (β) General remark on the different character of these various branches as judged by an ideal standard, 11 § 6.
- (γ) For particular information as to the practical exercise of these various branches of acquisition reference is made to special works upon these subjects and to

the stories current in various quarters of the means by which individuals have been enriched: 11 §§ 7—13.

- III. The management of the household, as it affects the members, especially in the marital and parental relations; also in the relation of master and slave: cc. 12, 13.
- (a) Different nature of the rule exercised over the wife and over the children: c. 12.
- (b) The management of a household extends to inanimate property but especially and primarily aims at promoting virtue and excellence in the members of the family, preeminently in those who are free: 13 § 1.
- (c) Proof that even a slave is capable of a certain mental and moral excellence and that he requires it: that the virtue of man, woman, child, slave, is different in kind and degree, 13 §§ 2—12, since
 - (a) although the parts of the soul are the same, they exist differently in man, woman, child, and slave, 13 §§ 5—9:
 - (β) a more detailed investigation shows that by common consent certain qualities would not be virtues in a man which are so in a woman, a child, or a slave: 13 §§ 10, 11.
 - (γ) The virtue and excellence of a boy and a slave belong to them not in themselves, but in relation to another: 13 § 11 ($\ell\pi\epsilon\iota$ $\delta\dot{\epsilon}...$).
- (d) A more precise statement wherein the excellence of a slave consists. It is the master's business to train him to it. The right mode of treating slaves: 13 §§ 12—14.
- (e) The right course of training for women and boys is a subject that goes beyond the limits of the family and more properly belongs to the theory of the best polity: 13 §§ 15, 16.

PART II: OF THE POLITY OR CONSTITUTION: B. II.-VIII.

A. CRITICAL PART.

Examination of the schemes of an ideal best polity put forward in the theories of preceding philosophers, together with those most commendable amongst the constitutions actually established. It is shown that none of them really answers to the best polity: B. 11.

- I. The object and principles of this review: c. 1 §§ 1, 2.
- II. CRITICISM OF THE IDEAL POLITIES: 1 § 3-8 § 25.
 - a. Plato's Ideal State in the Republic: 1 § 3-5 § 28.
- (a) The end which Plato assumes for the state, its utmost possible unity, really involves, in the form in which he assumes it, the abrogation of the state, and is thus incapable of realization: c. 2.
- (β) But even granting that this is the true end and practicable it would not be secured by the means which Plato proposes; viz. the enforcement, upon the two upper classes, of community of wives and children and community of property: 3§ 1—5 § 13.
 - (i) Arguments against community of wives and children: cc. 3, 4,
- (1) Plato thinks it a proof of perfect unity that all should apply to the same objects the terms 'mine', 'another's'. But there is an ambiguity in the word "all". Plato's view would not be correct if "all" meant "all collectively", but only if "all" meant "each individual":—a meaning here impossible: 3 §§ 1—3. This argument applies also to community of property.
- (2) Men care far less about the things which they share in common than about what is their own. Hence the community of children will result in the total neglect of them by all alike: their real or nominal parents will, one and all, feel but slight interest in what becomes of them. So that a specific real relationship, however distant, would be of far more service to them than this general indeterminate paternity: 3 §§ 4—7.
- (3) Many parents however would inevitably recognise their own children: 3 §§ 8, 9.
- (4) As a rule violence and outrage are avoided with especial care in the case of near relations, but when it is not known who these are this heedfulness disappears:
 4 § 1.

- (5) It is strange that in spite of the community of children Plato does not altogether prohibit unnatural love but only its worst excesses; nor even that because he is scandalized at its impropriety between the nearest blood-relations: 4 §§ 2—6.
- (6) The end Plato has in view is the greatest possible unity and harmony amongst the ruling class of citizens: all are to feel themselves members of a single family. But the result would be just the opposite, since when thus generalized all specific affection for kinsfolk would be abrogated and replaced by a feeble attachment in the last degree 'watery' and attenuated: 4 §§ 5—9. < For Plato's purpose, then, these institutions would have been better adapted for the third class of the population, than for the first two as he proposes, in order to make its members disunited and more obedient: 4 § 4.>
- (7) Plato's regulation for removing children, under certain circumstances, from the two upper classes into the third, and conversely, would be attended by great difficulties: and as such children are not to be informed that they were born in a different class, the mischiefs pointed out under (4) and (5) would be more likely to occur in their case: $4 \S 9$ ($\dot{\alpha}\lambda\lambda\dot{\alpha}~\mu\dot{\eta}\nu...$), § 10.
 - (ii) Arguments against community of property: 5 §§ 1—13.
 - (1) The different forms of communism possible, 5 §§ r, 2.
- (a) Community of property is no doubt more conceivable where, as in the Platonic state, the cultivators are not the owners of the soil: 5 § 3. But still in all that relates to social intercourse, to meum and tuum, communism is shown by experience to produce much dissension, 5 § 4. Far preferable therefore would be that state of things where property in general remains in private ownership, but the laws have inspired the citizens with so much public spirit, that they are willing to give up to their fellow-citizens much of their private possessions for common use: 5 § 5—8.
- (3) Communism destroys the high enjoyment afforded by private property, which is in itself fully justified and in many respects morally noble: 5 §§ 8, 9.
- (4) With community of wives, children, and property there could be no such virtues as chastity (σωφροσύνη), in respect of one's neighbour's wife, or liberality: 5 § ro.
- (5) Lawsuits about disputed property, cases arising from perjury, &c. are not due, as Plato maintains, to the absence of communism, but to the prevalence of moral corruption: 5 §§ 11, 12.
- (6) In general Plato's procedure is unfair; he has before him only the evils of which we should be rid by communism: the advantages we should lose he overlooks: 5 § 13.
- (γ) Further objections to the Platonic institutions generally: 5 \$ 14—28.
- (i) Their defects are ultimately due to the defectiveness of the end which they subserve, as pointed out above under (a). But so far as political unity within due limits must be the object of political institutions it is surprising that, considering the great importance which Plato attaches to the right education, he should not seek to attain this unity amongst his citizens by education, the introduction of common messes, &c. instead of the means which he employs: 5 §§ 14, 15.
- (ii) If the Platonic institutions were really serviceable, they would have been carried into effect before now: 5 § r6.

- (iii) But the experiment would prove beyond all doubt that the practical application of them could not be carried further than is at present actually the case in some states: 5 § 17.
- (iv) Besides, the regulations laid down by Plato are extremely imperfect. They only apply to the two upper classes of citizens, and equal difficulties present themselves whether they are extended to the third class or not. In the former case the true foundation of the Platonic state would be annulled; in the latter the state would be divided into two hostile camps in direct contradiction of the unity intended, as the advantages which Plato claimed for his state (see 5 § 11 above) would for the most part be rendered illusory: 5 §§ 18—24.
- (v) The analogy of animals, who have no domestic life, does not prove that women can share the occupations of men: 5 § 24 (ἄτοπον δὲ καί...).
- (vi) To keep the same rulers always in office is a dangerous measure, but consistency on Plato's part requires it: 5 §\$ 25, 26.
- (vii) Plato himself admits that his regulations do not secure the complete happiness of the upper classes. If so, then further this is true of the whole state: 5 §§ 27, 28.

b. The ideal polity of Plato's Laws: c. 6.

- (a) Comparison of the *Republic* with the *Laws*; the relation between the schemes of polity laid down in these two works: 6 §§ 1-5.
 - (β) Criticism of the state in the Laws: 6 §§ 6-22.
 - (i) It would require far too large a territory: 6 §§ 6, 7.
- (ii) It is not enough that a code of laws should take account of the land and the people; the neighbouring people have also to be regarded: 6 §§ 7, 8.
- (iii) Again, the principles regulating the limit to be set on possession need to be expressed more clearly and fully: $6 \S \$ 9$, 9.
- (iv) There is an inconsistency in demanding equality of landed estate without at the same time fixing a definite unalterable number of citizens: 6 §§ 10—13.
- (v) We are not told how the ruling citizens are to receive an education distinguishing them from the rest, nor in what this education should consist: 6 § 14.
- (vi) It is inconsistent to make landed estate inalienable and at the same time allow moveable property within certain limits to change hands: 6 § 15.
- (vii) The division of each citizen's real estate into two separate establishments is awkward: $6 \S 15 (\kappa a \tau \dot{\eta} \nu \tau \hat{\omega} \nu o l \kappa o \pi \dot{\epsilon} \delta \omega \nu ...)$.
- (viii) The constitution proposed in the *Laws* is a combination of Oligarchy and Democracy, *i.e.* a Polity (πολιτεία) technically so called. But
 - (1) this sort of mixed constitution, though perhaps the best on the average, is by no means the next best after the absolutely perfect scheme: 6 §§ 16, 17.
 - (2) Plato himself calls it a blending of Democracy and Tyranny, which is self-contradictory and, as a matter of fact, incorrect: 6 § 18.
 - (3) The oligarchical element is far too preponderant in this constitution of Plato's: 6 \$\$ 19-21.
 - (ix) The mode in which the magistrates are elected is politically unsafe: 6 § 22.

- c. Phaleas' scheme of polity: c. 7.
- (a) Brief account of this scheme: 7 §§ 1-4.
- (β) Criticism: 7 §§ 5—23.
- (i) The objection brought against Plato, 6 § 10, holds also against Phaleas: if there is to be a maximum fixed for property, then the number of children must also be limited: 7 § 5.
- (ii) Although a certain equality of possessions is no doubt of importance for the state, it is much more important that the estates should on the average be neither too large nor too small: 7 §§ 6, 7.
- (iii) Far more important, again, is equality in respect of a good education, which trains the intellect properly and duly moderates the desires: 7 \$\$ 8, 9, \$\$ 10-13=7 \$\$ 18-20.
- (iv) Moreover Phaleas has never sufficiently defined equality of possessions, as he makes no allusion to moveable property: 7 § 21.
- (v) In his regulation of property he ought to have taken some account of the external concerns and relations of the state, but he has left them altogether unnoticed: 7 §§ 14—17.
- (vi) Phaleas prohibits all handicrafts to his citizens; but the measures adopted by him to render this possible are not suited to his object: 7 §§ 22, 23.

d. Hippodamos' scheme of polity: c. 8.

- [(a) Introductory remarks on Hippodamos himself: 8 §-1.]
- (B) Account of his model constitution: 8 §§ 2-7.
- (i) Number of the citizens, 8 § 2.
- (ii) Division into artizans, farmers, soldiers, 8 § 2.
- (iii) Division of the land; a part to belong to the temples, a part to the state, a part to private individuals, 8 § 3.
 - (iv) Legal regulations: 8 §§ 4, 5.
 - (1) The administration of justice to be confined to three objects, § 4.
 - (2) Right of appeal, § 4.
 - (3) Alterations in the mode in which jurymen record their verdicts, § 5.
- (v) Honorary distinctions for those who are the authors of useful reforms in the existing laws and institutions: $8 \S 6$.
- (vi) Maintenance, at the cost of the state, of the orphans whose fathers have fallen in war: 8 § 6.
 - (vii) Election of magistrates: 8 § 7.
 - (γ) Criticism: 8 §§ 7—25.
- (i) That all three classes should have an equal share in all the privileges of citizenship is impossible: $8 \S 7 (\mathring{a}\pi o \rho \acute{\eta}\sigma \epsilon \iota \epsilon \delta' \mathring{a}\nu ...) -\S 10$.

- (ii) It does not appear what is the end to be answered by such a farmer class owning the private lands: if it is also to cultivate the state lands its very existence is contrary to the object in view: yet one is at a loss to know who else could do this: $8 \S 10 (\xi \tau \iota \ ol \ \gamma \epsilon \omega \gamma ol ...)$.
- (iii) Nor is the proposal as to the mode in which the jurymen should vote, § 5, any better: 8 §§ 13—15.
- (iv) The proposal to reward reforms in legislation, § 6, is open to the objection that while on the one hand the unchangeableness of the existing laws is dangerous, 8 §§ 16—22, on the other there is pressing need that any change in them should be attended by conditions every whit as stringent: 8 §§ 23—25.
 - III. CRITICISM OF THE BEST AMONGST ACTUALLY EXISTING POLITIES: CC. 9—12.

(a) The Spartan polity: c. 9.

- (a) General prefatory remark upon the twofold standard to be set up in criticising a polity: 9 § 1.
 - (β) The defects of the Spartan polity : 9 §§ 2—36.
 - (i) Social defects: 9 §§ 2-19.
- (1) Under a good constitution judged by the first standard there will be provision that the citizens are released from all manual labour, and hence that the soil is cultivated by others than the citizens. But the position of the Spartan peasantry, the Helots, is radically wrong: 9 §§ 2—4.
- (2) The license of the women, and their virtual supremacy at Sparta, are mistakes judged by either standard: 9 §§ 5—13.
- (3) The permission to give away or bequeath land at pleasure, the absence of any limit to the amount of dower, the unrestricted right of the father (or of the successor to his rights) to bestow an heiress upon any one he likes;—all this combined has brought two-fifths of the Spartan land into female hands and occasioned moreover terrible inequality of possessions with a frightful diminution in the number of men capable of bearing arms. In these circumstances the very law which was designed to increase as much as possible the body of Spartan citizens serves only to swell the ranks of paupers: 9 §§ r4—19.
 - (ii) Political defects: 9 §§ 19-36.
 - (1) In the Ephoralty, 9 §§ 19-24:
 - (2) in the Council of Elders, 9 §§ 25-28:
 - (3) in the Kingly office, 9 §§ 29, 30.
 - (4) Bad management of the public messes at Sparta: 9 §§ 31, 32.
 - (5) The Admirals (ναύαρχοι), 9 § 33.
- (6) All the institutions tend solely to military excellence, 9 § 34, which is, after all, but a means to an end and not an end in itself, 9 § 35.
 - (7) Defects in the financial administration, 9 § 36.

(b) Criticism of the Cretan polity: c. 10.

- (a) How the resemblance between the Cretan and Spartan polities may be historically explained: 10 §§ 1, 2. [Digression on the geographical position of Crete and its political relations under Minos: 10 §§ 3, 4.]
 - (β) Comparison of the Cretan and Spartan polities: 10 §§ 5-16.
 - (i) The resemblances, 10 §§ 5-7.
 - (ii) The differences between the two: 10 §§ 7-14.
 - (1) How far the public messes are better regulated in Crete than at Sparta. Some other social rules peculiar to the Cretans: 10 §§ 7—9.
 - (2) How far again the magistracy of the κόσμοι is worse managed even than the ephoralty: 10 §§ 9—14.
 - (iii) Nothing but its favourable geographical position has saved Crete more than once from the outbreak of mischiefs similar to those at Sparta: 10 §§ 15, 16.

(c) Criticism of the Carthaginian polity: c. 11.

- (a) General introductory remarks on the excellence of this polity, its resemblance to the Cretan, and more especially to the Spartan polity: 11 §§ 1, 2.
- (β) Comparison of Çarthage and Sparta in respect of the institutions at Carthage which correspond to the public mess, the ephoralty, the kingship, and the senate: 11 §§ 3, 4.
 - (γ) To what extent
 - (i) the democratical element: §§ 5, 6,
 - (ii) the oligarchical element,

is more strongly represented at Carthage than in Crete or at Sparta

- (1) in the Boards of Five, 11 § 7,
- (2) in the exaggerated respect paid to wealth in the appointment to the highest offices, and in the fact that they can be bought—a practice mischievous to a true aristocracy: 11 §§ 8—10, § 12, §§ 10—12.
- (8) One defect very usual at Carthage is that the same individual simultaneously fills a number of offices: 11 §§ 13, 14.
- (e) From many of the evils resulting from the defects of their polity the Carthaginians are preserved solely by external means, placed at their disposal by the insecure favour of fortune: 11 §§ 15, 16.

(d) Criticism of the Solonian constitution: 12 §§ 2-6.

- (a) Transition to this criticism, 12 § 1.
- (β) There are no good grounds
 - (i) either for the praise bestowed by its friends: 12 §§ 2, 3,
 - (ii) or for the censure bestowed by its opponents: 12 §§ 3-6, upon Solon's constitution.

IV. APPENDIX.

On the most prominent legislators, whether they aimed at founding new polities or not: 12 \$\$ 6—14.

- (a) Zaleukos, with remarks upon a supposed school of legislators, Onomakritos, Thales, Lycurgus, Zaleukos, Charondas: 12 \S 6, 7.
 - (b) Philolaos, 12 § 8,
 - (c) Charondas, 12 §§ 8-10,
 - (d) Phaleas, 12 § 11,
 - (e) Plato, 12 § 12,
 - (f) Draco, 12 § 13,
 - (g) Pittacus, 12 § 13,
 - (h) Andromadas, 12 § 14.]

B. POSITIVE CONSTITUTIONAL THEORY: B. III.—VIII.

I. FUNDAMENTAL GENERAL PRINCIPLES: B. III. cc. 1—13.

First group: the most general conceptions: III. 1 § 1-6 § 2.

- a. The essential nature of a polity or constitution, of a state, of a citizen: cc. 1, 2.
- (a) The enquiry into the nature of a constitution raises the question 'What is a state?' and this introduces the further question 'What is a citizen?': 1 §§ 1, 2.
- (b) Citizenship is defined by participation in the government of the state, there being two forms of this government, the one exercised by the general deliberative and judicial bodies, that is, the popular assembly and the jurymen ($\delta\iota\kappa\alpha\sigma\tau\alpha l$), the other by the particular magistrates. Different polities have different regulations as to the government, and so too as to the right of participation in it. Citizenship not necessarily dependent on descent from citizens: $r \S 2-2 \S 5$.

- β . The true nature of the state is so largely bound up with its constitution that a change in the latter is sufficient to destroy the identity of the state, c. 3.
- γ. Is the excellence $(d\rho\epsilon\tau\dot{\eta})$ of the citizen the same as the excellence of the man? $4 \S 1-6 \S 2$.
 - (a) Not unconditionally the same, since
 - (i) the former varies with the particular polity, while the latter is always one and the same: 4 §§ 1-3.
 - (ii) It is true that in the highest sense the excellence of the citizen means the excellence of a citizen of the best polity. Yet even in the best polity the citizens are not all equally good men, although they may be equally excellent in their several functions: 4 §§ 4, 5.
 - [(iii) The state consists of very dissimilar elements, which differ in their degrees of excellence: 4 § 6.]
- (b) Government in the state must fall to the men who are intellectually and morally the most capable. Hence the excellence of the citizen who rules, i.e. his excellence as a ruler, must coincide with his excellence as a man: 4 §§ 7—9.
- (c) But no one can properly command in the state unless he has first learnt properly to obey; this then is a further qualification included under the excellence of the ruler, that is, by (b), under the excellence of the good man. It follows that the excellence of the citizen and the excellence of the man are in their inmost nature really identical and only apparently distinct (and the best polity that in which they are coextensive). The moral excellences $(d\rho e \tau a t)$ displayed in ruling and obeying, though specifically distinct, are yet generically the same. Only the intellectual or dianoetic excellence is generically different in the ruler, where it is higher practical insight and prudence, from what it is in the subject, where it is merely right apprehension of the command: 4 §§ 10—18.
- (d) In agreement with these results the best polity refuses to allow its citizens to engage in agriculture or trade, to be artizans or labourers. Men who are thus occupied must have a status assigned them distinct from that of the citizens. In all the other polities, true civic excellence, identical with the excellence of the good man, can neither wholly nor approximately be attributed to any of the citizens except those who are in a position to abstain from such occupations: $5 \S 1-6 \S 2$.

Second group of principles. Development of the chief species of particular constitutions, with their order of merit: $6 \S 2 - 13 \S 25$.

a. Determination of all the possible leading types of polities: 6 \$ 2-7 \$ 5.

- (a) A polity or constitution is nothing but a form of government, and the separate polities are especially distinguished by the different supreme authorities in whose name government is administered. This being so, the difference in polities is mainly based upon the observance of the end of the state, and upon the different possible modes of ruling men, whether in the interest of the governed, or in the selfish interest of the governors. Thus the important distinction is that between normal polities—in which the government is for the good of the governed and so for the true end of the state, the common weal; that is, the general happiness and the perfecting of life—and perverted forms: 6 §§ 2—11.
- (b) The next subdivision is into three normal constitutions—Monarchy, Aristocracy, Polity—and three corresponding perversions—Tyranny, Oligarchy, Democracy, according as the supreme power is vested in one man, in several, or a large number: c. 7.
- β . Closer investigation into the nature of these constitutions and their relative values: cc. 8—13.
 - (a) Democracy more precisely defined as selfish government by the poor, Oligarchy as selfish government by the rich; the rule of the majority or the minority being but a subordinate characteristic, the absence of which, even when amounting to a reversal of the numerical proportions, would not affect the essential nature of the case: c. 8.
 - (b) Which of the normal constitutions is the most normal and the best, and what is their order of merit: cc. 9—13.
 - (a) The right (δίκαιον) recognised by the principles of Democracy and of Oligarchy respectively, and its divergence in each case from the absolute right which is based on excellence (τὸ κυρίως δίκαιον, τὸ κατ' ἀρετήν): c. g.
 - (β) Who ought to be sovereign, judged by the standard of this absolute right, and how far his powers should extend: cc. 10, 11.
 - (i) Objections to the exclusive sovereignty of every class or person: c. 10.

Not simply of (1) a tyrant, § r or (2) the great masses of the poor, §§ 1, 2 or (3) the rich, § 3; but also (4) the respectable classes (of $\dot{\epsilon}\pi \iota \epsilon \iota \kappa \epsilon \hat{\iota} s$), § 4, or (5) the one best citizen ($\epsilon \hat{\iota} s \dot{\sigma} \sigma \pi \sigma \upsilon \delta \alpha \iota \dot{\sigma} \tau \sigma \tau s$), § 5.

If however (6) the law is held to be the true sovereign, precisely the same questions recur in another form, § 5.

- (ii) The true normal state of things: the whole body of citizens relatively so virtuous that the merit of the great majority of them taken collectively will exceed that of the specially gifted minority. In that case
 - (1) sovereignty should be vested in this whole body of citizens, r_1 §§ r_5 : but
 - (2) its exercise restricted to legislative and judicial powers, more particularly the election and control of the responsible magistrates, to whom the

citizens should entrust the details of state business: 11 §§ 6-9.

- (iii) First objection to this arrangement, 11 §§ 10—12, and reply to the objection, 11 §§ 13, 14.
 - (iv) Second objection, 11 §§ 15, 16: how disposed of, §§ 16, 17.
- (v) Under this arrangement the law must undoubtedly be the truly supreme sovereign: the unrestricted plenary powers of the human sovereign being exercised only in the province of the particular and individual which law by its very nature cannot define. The more precise character of the laws must in each case be determined by the constitution: 11 §§ 19—21.
 - (γ) True constitutional principles more precisely elaborated: cc. 12, 131.
- (i) A claim to political privilege not conferred by all personal advantages, but only by those which are necessarily connected with the essential nature of a state, viz. free birth, wealth, and more especially merit (dpern=capacity and virtue): to which may be added nobility, as being a higher degree of free birth and a combination of excellence with affluence: c. 12. Polities where the case is otherwise, are no normal forms but mere perversions, 13 § 1.

Fuller statement of the claims justified, 13 §§ 2-5.

- (ii) None of the advantages mentioned can lay exclusive claim to justification even from the one-sided oligarchical or democratical point of view, much less from that of the true aristocracy, as even in respect of merit it is always a question whether the excellence of the pre-eminently good men is or is not outweighed by the aggregate endowments of the great majority: 13 §§ 7—10.
- (iii) If it be so outweighed there is a solution of the difficult question, whether the laws should be made for the advantage of the majority or of the better men: 13 §§ 11, 12.
 - (iv) This case also provides for
 - (1) the normal and best polity proper, True Aristocracy:
 - (2) a Polity, where distinctions of property are also regarded, will be the utmost attainable in other cases.—This whole discussion, (1) and (2), or something similar, is lost.
 - (3) In general, the superior merit of a body of men within the state can only establish its right when this body is large enough numerically to form a state of itself, or at all events to appoint the magistrates, τ3 § 6. When it is a single citizen, or a few, whose preeminent endowments outweigh those of all the rest collectively, perverted forms of government resort to ostracism and other violent measures to remove such men and get rid of them, but in the best constitution nothing remains except to give them unlimited authority unfettered even by law. In such a case the best constitution would take the form of Absolute Monarchy: 13 §§ 13—25.

¹ [Bernays supposed cc. 12, 13 to be another version of cc. 9—11: see *Introd*. p. $42 \cdot$]

II. THE SEPARATE POLITIES OR CONSTITUTIONS: B. III. c. 14—VIII (V).

A. Monarchy and the best constitution in the strict sense, Pure Aristocracy: III. c. 14—V (VIII).

Monarchy: III. cc. 14-18.

- (a) The questions which come under consideration in the examination of Monarchy: 14 §§ 1, 2 (διαφοράς).
- (b) The different varieties of monarchy or kingship: 14 § 2 (ῥάδων...)
 —§ 15.
 - (a) The office of the Spartan kings; §§ 2-5.
 - (β) Despotic monarchy amongst non-Hellenic races; §§ 6, 7.
 - (γ) Αἰσυμνητεία or elective tyranny; §§ 8—10.
 - (δ) The Hellenic kingship of the heroic age; §§ 11—13.
 Recapitulation of these four varieties, § 14.
 - (ε) True absolute monarchy, with full powers, § 15.
- (c) Why it is only absolute monarchy that requires fuller consideration in this place: 15 \ 1-3.
 - (d) Objections to its utility: 15 §§ 3—16.
- (a) In general it is better to be governed by the best laws than by the best man: $15 \S 3-\S (\pi \hat{\alpha} \sigma \alpha \nu)$: $16 \S 5 (\hat{\sigma} \mu \hat{c} \nu \hat{\sigma} \hat{\nu})-\S 9$.
- (β) It may be granted that there certainly is one province, that of particular fact, for which the decision of the laws is insufficient; yet it is always a question whether it is better that in this province the one best man or the whole body of capable citizens should have the decision in its own hands:

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15 § 5 (ἀλλ' ἴσως...κάλλιον): 16 § 4 (ἀλλὰ μὴν ὅσα...)—§ 5: 15 § 6: 15 §§ 7—10, 16 § 9 (ἀλλὰ μὴν οὕδὲ...)—§ 10=16 § 10 (εἰσὶ δὲ)—§ 13: 15 § 10 (εὶ δὴ)—§ 13 (δημοκρατίαν).
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- (i) Many questions are more correctly decided by the great majority than by an individual: 15 § 5 ($d\lambda\lambda'$ $l\sigma\omega_5...$)—§ 7, and many eyes see more than two: 16 § 10 ($\epsilon l\sigma l$ $\delta \dot{\epsilon}$)—§ 12.
- (ii) A large majority of men of comparative excellence cannot be so easily led astray by personal feelings; 15 §§ 8—10.
- (iii) As it is the custom for monarchs to associate their friends with them in power, they themselves *ipso facto* allow the claim of those who are equal and alike to an equal share in the government; 16 §§ 12, 13.

- (iv) Even a monarch cannot be sole ruler; a number of officials is always required. If so, it is better from the first not to have a monarchy but to appoint this number of ruling officials by the constitution: 16 § 10.
- (v) If the absolute rule of a single ruler can only be justified on the ground of merit, several capable men have in general more capacity than one: 16 § 11.
- (vi) Historical appendix on the development of the remaining constitutions out of monarchy: 15 §§ 11—13 (δημοκρατίαν).
- (γ) What opinion should be held of hereditary succession to the throne? 15 §§ 13, 14.
- (δ) And of the armed force or body-guard to be assigned to a king? 15 § 14 (ξχει δ' ἀπορίαν)—16 § 2 (βασιλεύς).
 - (i) This question can easily be settled in a monarchy limited by law: 15 §§ 14—16.
 - (ii) Here, however, we are discussing absolute, not limited, monarchy: 16 §§ 1, 2.
- (e) The unrestrained rule of one man over all the rest for his whole lifetime appears unnatural when these others are more or less his equals: whereas the only normal course appears to be to divide the government amongst several men under the restrictions imposed by the laws: 16 § 2 (δοκεῖ δέ τισιν)—§ 4.
 - (e) How far these doubts and objections are well grounded: c. 17.
- (a) Monarchy not in itself unnatural any more than the rule of a master over slaves $(\delta\epsilon\sigma\pi\sigma\tau\epsilon\ell\alpha)$ or a normal republican government $(\pi\sigma\delta\iota\tau\epsilon\ell\alpha)$; under changed conditions each of them becomes appropriate: 17 § 1.
- (β) In fact, however, as an actual form of government in the developed state, kingly rule is only conceivable as an absolute monarchy under the most capable citizen; yet not actually suitable and natural save in a single exceptional case, namely, in the state of things explained above (c. 13 §§ 13—25): 17 § 2.
- (γ) [Monarchy, Aristocracy, Polity severally adapted to citizens of different kinds: 17 §§ 3, 4.] It is only in the single case above-mentioned that Absolute Monarchy should supersede Aristocracy: 17 §§ 5—8.
- (f) Transition from Monarchy to the best constitution in the stricter sense: c. 18.

Pure Aristocracy: the true normal form of the absolutely best constitution: B. IV (VII), V (VIII).

Preliminary Questions: IV (VII) cc. 1-3.

- (a) The best form of polity is that which is auxiliary to the best and most desirable life. A definition of the latter is thus required and first obtained: 1 % 1-10. This best life or happiness is shown to be the same for the individual and for the state: 1 % 11, 12=2 % 1, 2.
- Summary of the results of this investigation: 1 §§ 13, 14.

- [(β) A second preliminary question. Even if happiness is made to depend preeminently upon virtue and excellence, we may yet be in doubt whether excellence in peace or in war is the main thing for the state, whether the active life of the practical statesman or the contemplative life of the scientific enquirer is the happier for the individual: $2 \le 3-3 \le 10$.
 - (i) Excellence of the internal administration is the main thing for the state: military excellence is only needed for self-defence and for acquiring as slaves those for whom nature intended this lot. The state should not make conquest and subjugation its aim and end: 2 \$\\$ 8—18.
 - (ii) For the individual it is not the tyrant's life but active employment in the service of a free and capable state that is alone a great or noble thing. Yet the scientific life is no less an active life, and is besides an activity of a higher order than the other: c. 3.1

OUTLINE OF THE ABSOLUTELY BEST CONSTITUTION:
B. IV (VII) c. 4—V (VIII) c. 7.

- (a) The External Conditions: IV (VII) cc. 4—12.
- (i) The natural conditions; the land and the people: cc. 4-7.
 - (A) Prefatory remarks: 4 §§ 1-3.
 - (B) Of the proper number of citizens and inhabitants: 4 §§ 4—14.
- (c) Of the character and extent of the territory and of its geographical form: 5\$\$ r—3.
 - (D) The position of the city, $5 \S 3 (\tau \hat{\eta} s \delta \hat{\epsilon} \pi \delta \lambda \epsilon \omega s...) 6 \S 8$,
 - (a) on the land side: 5 §§ 3, 4,
 - (b) towards the sea; 6 §§ 1-5.

Of the regulation of the naval force: 6 §§ 6-8.

- (E) The best natural endowment and disposition for the citizens: c. 7.
- (ii) The social or socio-political conditions: cc. 8—12.
- (a) Exclusion of the citizens from work for a livelihood, and of all who work for a livelihood from citizenship: c. 8—ro § 8.
- (a) Distinction between the classes which are actual organic members of the state, and such as are merely indispensable conditions for the existence of the former: 8 §§ 1, 2; §§ 4, 5; §§ 3, 4.
 - (b) Enumeration of the classes indispensable to the state, 8 §§ 6—9.
- (c) It is a feature of the best polity that only the classes which are from the nature of the case members of the state, viz. fighting men and administrators (including those who administer justice), with the addition of the priests, who form a third, peculiar element, are in fact recognised as its members, or have the citizenship. These functions are exercised by them alone, the first in their youth, the second in their mature age, and the third when they are old men. All other classes—farmers, artizans, tradesmen, etc.—are excluded from citizenship. Hence every such employ-

ment, even agriculture, is prohibited to the citizens, yet so that the soil belongs to them, although it is cultivated by serfs or dependents (δοῦλοι ἢ περίοικοι) of non-Hellenic descent: c. 9.

- [(d) Such regulations are no mere innovation; they are of old standing in Egypt and Crete, as also are public messes in Italy and Crete: 10 §§ 1-9.]
 - (B) The proper scheme for dividing the land: the right qualifications and position of those who cultivate it: 10 § 9 (περί δέ...)—§ 14.
 - (a) General leading principles: 10 §§ 9, 10.
 - (1) No community of property, only a certain common use granted out of friendship, § 9;
 - (2) No citizen to be in want, § 9:
 - (3) The common messes to be provided at the public expense, § 10.
 - (4) So also the worship of the gods, § 10.
- (b) The territory is accordingly divided into public land and private land, and each of these again into two parts: 10 §§ 11, 12.
- (c) The cultivators of the soil should be either (1) serfs of different races and of docile temper ($\mu\eta$ θυμοειδεîs), those on the state domain to belong to the state, those on private estates to the private owners: or failing this, (2) dependent subjects ($\pi\epsilon\rho$ loikoi) of similar temper and of non-Hellenic descent: 10 §§ 13, 14.
 - (C) Regulations for the building of the city and the hamlets and villages: cc. 11, 12.
 - (a) The city: 11 § 1—12 § 7.
- (1) Its site, on the slope of a hill, if possible, facing the east or else the south: II §§ 1, 2.
 - (2) Provision for a perennial supply of sufficient wholesome water, r1 §§ 3-5.
 - (3) Of fortified positions inside the city: 11 § 5.
 - (4) Plan for laying out the streets: 11 §§ 6, 7.
- (5) The walls, 11 §§ 8—12. Plan of sites in the walls where the guards may hold their mess, 12 § 1.
- (6) The Upper Market-place, a public square for freemen (ἀγορὰ ἐλευθέρα) with the principal temples and the gymnasia for the older men, 12 §§ 2—5. The Marketplace for trade and in it the law courts and official buildings: 12 §§ 6, 7.
 - (b) Public buildings in the country: 12 § 8.
- (β) A detailed sketch of the internal working of the Best Polity: IV (VII) c. 13—V (VIII) c. 7 (incomplete).
 - (i) General introductory remarks: IV (VII) c. 13.
- (A) A right knowledge of the end of the best polity is as necessary as of the means which actually conduce to it: 13 §§ 1, 2.

- (B) Its end is the happiness or well-being of all the citizens, which mainly consists in their highest excellence, though this is impossible apart from favourable external conditions, under which alone such excellence can be fully realized: 13 % 3, 4. These favourable conditions assumed to be at the legislator's disposal include, besides those already discussed, a happy natural capacity on the part of the citizens ($\phi \phi \sigma s$), whilst the concern and principal task of the legislator is to see how this capacity can be improved into actual excellence by habituation and instruction: 13 % 5—13.
- (ii) The Education of the citizens: IV (VII) c. 14—V (VIII) c. 7 (left incomplete).

Its unity: 1V (VII): 14 §§ 1-8.

Its aim and end: 14 § 9-15 § 6.

The means to be employed: IV (VII) § 6—end of V (VIII).

(A) Should the education of the rulers and of the ruled be different or the same, on the principles of the best constitution?

Different, in so far as the two are here different persons: the same, in so far again as they are the same persons but at different ages, and as in a government exercised for the common good of the ruled it is not possible to govern well unless one has learnt to obey well: 14 § 1—8.

- (B) At what should the education of the citizens aim? What is the distinctive end and object of a virtuous life? 14 \ 9-15 \ 6.
- (1) The virtues of the non-rational part of the soul (the moral virtues) are inferior to those of the rational part (the mental excellences or intellectual virtues) and have their end in the latter just as work has its end in leisure, war in peace: 14 §§ 9—14.
- (2) Hence appears the defectiveness of constitutions like the Spartan, which, conversely, make war and conquest the object of the state, and strive solely to educate the citizens to be good soldiers, and nothing more, instead of treating military excellence as only a means to an end: 14 §§ 15, 16. Besides
 - (i) such principles have already been refuted by experience, namely by the sudden and lamentable collapse of the Spartan state and its power: 14 § 17.
 - (ii) Such principles aiming at the subjugation of other states imply the perverse opinion that it is nobler to rule over slaves than over freemen: 14 §§ 18, 19.
 - (iii) They are also dangerous in their influence on the behaviour of the citizens towards their own state: 14 § 19 ($\ell\pi$)—§ 21 ($\Delta\nu\theta\rho\omega\pi\omega\nu$).
 - (iv) What are the ends for which alone war must be waged and citizens become good soldiers: 14 § 21 (τήν τε...δουλεύειν).
 - (v) Another appeal to experience; states which have not learned to excel in the arts of peace must necessarily fall as soon as they have acquired their empire: 14 § 22.

- (3) The virtues of peace and of leisure must rather have the preëminence; all the others ought however to be practised, since without the means the end cannot be attained and many indispensable virtues are easier to practise in war than in peace. For undisturbed peace easily leads us to rank external goods above virtue. But on the other hand this same mistake is the foundation for a onesided military tendency as, for instance, amongst the Spartans: even capacity in war, which is all they strive to attain, is only a means to an end, to the complete acquisition of external goods: 1.5 §§ 1—6.
- (c) The right educational means: 15 § 6 (<onumber of B. v (viii).
- (a) Preliminary remarks on the right course of education in general and the order of succession of educational agencies. Bodily development must precede that of the mind; in the latter, again, the training of the irrational soul by habituation must precede that of the rational soul through instruction: yet in such a way that the former always regards the latter as its aim and end: 15 §§ 6—10.
- (b) Means to be employed before birth; the care requisite for the procreation of children of mental and bodily vigour and of good capacity: c. 16.
 - (1) The proper age for marriage: 16 §§ 1—10.
 - (i) The leading principles which determine it: 16 §§ 2-4, §§ 6-8.
- (a) The difference of age between the parents to be such that their powers of procreation do not cease disproportionately, § 2.
- (β) The difference in age between parents and children not to be too great or too small, § 3.
- (γ) The educational requirement above mentioned, that the children to be brought up must be physically strong, $\S 4$ (... β ούλησω). Whereas the offspring of marriages between those who are too young is usually stunted, $\S 6$.
 - (δ) Further, young mothers invariably suffer greatly in childbirth, § 7: and
 - (ϵ) cohabitation begun at too early an age is prejudicial to female morality: also
 - (ζ) it stunts the growth of the husbands, § 8.
 - (ii) All these considerations may be satisfied by observing the limits of age within which married people are capable of having children, 16 §§ 4, 5, and thus we arrive at the proper determination, viz. 37(?) for men and 18 for women: 16 §§ 9, 10.
- (2) The season of the year and appropriate weather for entrance upon marriage and its duties: 16 §§ 10, 11.
 - (3) The right bodily condition for the parents: 16 §§ 12, 13.
 - (4) Provision for the proper treatment of women with child: 16 § 14.
- (5) Exposure of deformed infants: procurement of abortion to be sanctioned, in order that the prescribed number of children may not be exceeded: 16 § 15.

- (6) Further a limit of age should be set beyond which parents are not to have children: this limit prescribed. Procurement of abortion when conception takes place beyond this age: 16 §§ 16, 17.
 - (7) Penalty for adultery: 16 § 17 (ωστε...)—§ 18.
 - (c) Means to be employed directly after birth, 17 §§ 1—14.
 - (1) In infancy, §§ 1-3, § 6, § 4.
- (2) In the subsequent period to the fifth year, § 4 $(r\dot{\eta}\nu \delta' \dot{\epsilon}\chi o\mu \dot{\epsilon}\nu \eta\nu...)$ —§ 7. With a preliminary discussion of the question how far all coarseness and indecency is to be proscribed, and on the other hand how far male adults should be allowed to be spectators at comedies and the like: § 7—§ 14, § 13, § 14, § 12.
 - (3) Education from the fifth year on to the seventh: § 14 (διεξελθόντων...αὐτούς),
- (d) The course of Public Education proper from the age of seven to that of twenty-one: iv (vii). 17 §§ 15, 16, v (viii).
- (1) General introductory remarks. Two grades of age distinguished. Statement of the three questions to be discussed in regard to this course of education proper: IV (VII). 17, §§ 15, 16.
- (2) It is more than necessary, it is most essential for the best polity, that a definite regulation of this educational course should be prescribed by law: V (VIII). I §§ 1, 2.
- (3) It is not to be a domestic private education: it must be a universal and public course: 1 §§ 3, 4.
 - (4) The right educational course: V (VIII). cc. 2-7.
 - (i) Fundamental considerations: 2 § 1-3 § 12.
- (a) Difference of views both as to the subjects of instruction, and as to the end and aim of the training: where there is agreement as to the subjects there are divergent views as to their practical application and mode of treatment, due to the difference of opinion as to their end: 2 §§ 1, 2.
- (β) The pupils must indeed be taught what is indispensable for external life, yet here the right limits should be observed. The educational means usually employed should not be used (as, music alone excepted, they all may) with the idea of their conferring a purely practical external utility. They ought rather to be regarded as simply the conditions to the attainment of a higher end: 2 % 3-6.
- (γ) The list of these subjects of ordinary education: reading, writing and arithmetic, gymnastic exercises, drawing, music: 3 § 1.
- (δ) The ultimate end of education is the right occupation of the highest and truest leisure, which is not merely an interlude to work, but in itself the highest goal of life. Amusement and pastime serve as recreation to fill the less exalted leisure: but for the higher leisure the mind requires a different kind of activity, bringing with it the enjoyment of the highest intellectual gratification. Preliminary proof that amongst the ordinary subjects taught, music even in the judgment of our ancestors tends to this end, $3 \S 2 \S 11$ (δηλον); and that the other subjects should be so used as not to lead away from it, but, indirectly at least, to conduce to it: $3 \S 11$ (ξηι δὲ)— $\S 12$.

- (ii) Athletic exercises (γυμναστική): cc. 3 § 13-4 § 9.
- (a) As was stated above, IV (VII). 15 §§ 6—10, education must begin with hodily exercises: 3 § 13-
- (β) But two errors should be avoided; the one, of training up the boys like athletes, as is commonly done; the other, the Spartan practice of brutalizing them by excessive exertions: 4 §§ 1-7.
- (7) We must therefore begin with easier exercises for the first period, and wait until they have attained puberty, and have been taught the other subjects of instruction for three years, before we commence the more exhausting gymnastic training: $4 \ 7 \ (\ddot{\sigma}\tau\iota \ \mu \dot{e}r \ \sigma \ddot{v}r) \ 9$.

(iii) Music : cc. 5-7.

- : (a) Statement of the question: Should music serve for pastime recreation and relaxation, or for moral training, or lastly as a purely æsthetic and theoretic enjoyment, thereby ministering to the highest intellectual gratification? 5 § 1—§ 4 (εἰρημένων).
- (3) The first and third of these ends are to all appearance foreign to the education of youth, though something may be said in favour of taking notice of them too in connexion with it. But it is still a question whether for any of these three objects it is necessary to learn to be a practical musician oneself: $5 \S 4$ (ört $\mu \dot{e} \nu$ $o \bar{v} \nu$)—§ 8.
- (γ) Answer to the first question: Music can and should subserve each of those three aims, not only the highest intellectual gratification, but also mere recreation, since it is a thoroughly innocent enjoyment; and considering the frequent need for recreation in life this alone would suffice to justify its admission to a place in the instruction of youth. This consideration is not then to be wholly disallowed, as we supposed above (§4): yet it is only subordinate, 5 §§ 9—15: and the main point is that music is, thirdly, an excellent means for the moral training of the young: 5 §§ 16—25.
 - (δ) From this follows the answer to the second question:
 - (1) that in general the young should in fact be taught to become practical musicians: 6 §§ 1, 2.
 - (II) and yet the adult citizens of the best state have in general to refrain from practising music themselves: §§ 3, 4.
 - (III) Further this musical instruction should be regulated, §§ 5, 6, as follows:
 - (a) With regard to the degree of proficiency to be attained, the pupils should not be trained up to be professional virtuosi, but only receive the needful training of their characters and their tastes: 6 § 6 (φανερὸν...)—§ 8.
 - (b) For this reason all musical instruments, like the flute, which are only in use with professional performers, should be excluded from the instruction of the young: 6 \$ 9 16.

- (c) Lastly, as to the various modes (ἀρμονίαι) and rhythms:
- (1) for musical performances by professional musicians all modes are permissible, since all serve to promote the homoeopathic purification of the emotions which procures the educated the highest intellectual gratification and the multitude recreation and amusement. Hence for the sake of the public at large who are not citizens—the farmers, artisans, labourers—at such performances even the modes and pieces which gratify their low taste must be admitted. But for the moral training of the young only those which best represent, and for that reason best train, character, the Dorian mode especially. The Phrygian mode should not be allowed: 7 §§ 3—12. [Perhaps however the Lydian mode may be tolerated, since we are not excluded from paying some regard to the amusement of a maturer age, and even adult citizens are on certain occasions allowed to sing: also the modes which are appropriate to the compass of the voice in mature life may be allowed as well as those specially adapted to the young: 7 §§ 13—15.]
- (2) The elucidation of the further question stated in 7 § 2, whether the rhythm or the melody and tune is of chief importance for the instruction of the young, is altogether wanting.

B. The remaining constitutions: B. VI (IV), VII (VI), VIII (V).

Introductory remarks: B. VI (IV) cc. 1, 2.

- i. Why it belongs to political philosophy to consider not merely the absolutely best constitution, but also the best on the average, the best in any given case, and even the best possible organization of any actually existing polity: 1 §§ 1—7.
- ii. This implies an exact acquaintance with all possible forms of government, and therefore with all the possible varieties of Democracy, Oligarchy, etc., which up till now have been left out of sight: 1 § 8.
- iii. The theory of legislation moreover is based upon this exact acquaintance with constitutions: r §§ 9—1r.
- iv. The department of constitutional theory which remains for treatment defined: 2 § r. Order of merit of the degenerate forms of government: 2 §§ 2, 3. The arrangement to be followed in the succeeding exposition: 2 §§ 4—6.

The actual details of the theory of the established constitutions: vi (iv). c. 3—viii (v).

i Enumeration of all possible constitutions: VI (IV) cc. 3-10.

[(1) The difference between polities depends on the extent to which different classes take part in the government, c. 3.

- (11) How Democracy and Oligarchy ought rightly to be defined: 4 \square{1} 1—6.
- (III) The explanation of the fact that Oligarchy and Democracy come to be regarded as almost the only constitutions. Why there are more than these two and their sub-species. The classes of people necessary in the state: 4 §§ 7—19.]
- (IV) The different species of Democracy and Oligarchy: 4 \\$ 20-6 \\$ 11.
- (a) The basis of the general difference between them, 4 §§ 20, 21 (...διαφοράν).
- (b) Enumeration of the four kinds of Democracy from the best, which resembles Polity, down to the worst or unrestrained Democracy, which resembles Tyranny: 4 § 22 (δημοκρατία)—§ 31.
- (c) Enumeration of the four kinds of Oligarchy in corresponding manner, from the most moderate to that which resembles Tyranny, viz. arbitrary dynastic government (δυναστεία): 5 §§ 1, 2.
- (d) In spite of a constitution externally oligarchical a state may nevertheless bear a democratic character, and conversely: 5 §§ 3, 4.
- (e) Reasons assigned why there can only be these four species (a) of Democracy,
 6 §§ 1—6, (β) of Oligarchy,
 6 §§ 7—11.
 - (v) The different species of Mixed Aristocracy and the forms of Polity: c. 7—9 § 5, 12 § 4, 12 § 6—13 § 6, 9 §§ 6—10, 13 §§ 7—11.
 - (a) Of Aristocracy and Polity in general: 7 §§ 1-4.
 - (b) The species of Mixed Aristocracy: 7 §§ 4, 5.
 - (c) Of Polity: c. 8, 9 §§ 1—5, r2 § 4, 12 § 6—13 § 6, 9 §§ 6—10, 13 §§ 7—11.
 - (a) Justification of the arrangement by which Polity is reserved for treatment to this point and Tyranny comes last of all: 8 §§ 1, 2.
 - (β) A further and more exact distinction between Polity and the Mixed Aristocracies. Refutation of the view that those species and varieties of Polity which incline more to Oligarchy than to Democracy should be included under Mixed Aristocracies, 8 §§ 3—9.
 - (γ) Genesis and organization of Polity: 9 §§ 1—5, 12 § 4, 12 § 6—13 § 6, 9 §§ 6—10, 13 §§ 7—11.
- (i) The three different ways of fusing Democracy and Oligarchy in Polity,
 9 §§ 1-5.
 (ii) The middle class as the proper support of Polity, 12 § 4.
 (iii) On the degree of success in the fusion depends the durability of the Polity.
- When therefore Polities or Mixed Aristocracies are established, it is a grave mistake if out of favour to the rich the claims of the poor are only satisfied in appearance, the concession made to them being in reality annulled and rendered void by all kinds of

illusory devices. Enumeration of such illusory measures and of the similar countermeasures adopted in democracies with the opposite intent: 12 § 6—13 § 6.

- (iv) The criterion of a successful fusion in Polity, also in Mixed Aristocracy, 9 §§ 6—10. (v) The amount at which the property qualification for the franchise should be fixed, 13 §§ 7—9 $(\pi \circ h \in \mu \in \hat{\nu})$. (vi) Peculiar constitution of certain individual Polities, 13 § 9. (vii) Historical remarks: 13 §§ 10, 11.
 - (vi) The different species of Tyranny, c. 10.
- ii The best constitution on the average $(a\rho i\sigma \tau \eta \tau a\hat{\imath}s \pi \lambda \epsilon i\sigma \tau a\iota s \pi \delta \lambda \epsilon a\iota)$: c. 11.
 - (I) This is, in the main, Polity, as the rule of the well-to-do middle class: II §§ I, 2.

For (a) as in the life of the individual moral virtue and excellence consist in the right mean between two opposite extremes of error, so the life of the state prospers best when the well-to-do middle class has the preponderance, whereas the extremes of wealth and poverty are two main sources of the two opposite kinds of crime and wrong-doing: 11 §§ 3—5.

- (b) Excessive wealth leads to despotic ambition, extreme poverty to servile submission: 11 §§ 6-8 ($\pi\delta\lambda\epsilon\omega s$).
- (c) The middle class has the most assured existence; the more strongly it is represented in the state, the more the state is secured from insurrection and internal troubles and from the danger of degenerating into one of the three worst perversions or degenerate types of polity, extreme Democracy, extreme Oligarchy, or Tyranny: 11 § 8 (καὶ σ φζονται)—§ 13. This accounts for the fact that Democracies are ordinarily more stable than Oligarchies, because in the former the middle class is usually more numerous and influential than in the latter, 11 § 14.
 - (d) The best legislators have come from the middle class, 11 § 15.
 - (11) All this explains why Polity, although the constitution best adapted for most states, is yet of rare occurrence: 11 §§ 16—19.
- (a) It frequently happens that the middle class in a state is not very numerous, 11 § 16.
- (b) In the frequent party conflicts between rich and poor it is invariably the practice for the victorious side to seize the government for itself, and not to come to terms with the defeated side, 11 § 17.
- (c) Of the two states that were in succession supreme in Greece, the one, Athens, introduced democracies and the other, Sparta, oligarchies, each in her own interest: 11 §§ 18, 19.
 - (111) The nearer any one of the remaining constitutions stands to that which is the best on the average, the better it is: the further it is removed therefrom, the worse it is: 11 §§ 20, 21.

- iii What kind of polity is relatively the best for different kinds of people (τ is π odureia τ ioi kad π oia π oias $\sigma v \mu \phi \epsilon \rho \epsilon i$): 12 §§ 1—3, § 4 (σ $\sigma v \dots$) —§ 5.
 - (1) General positions laid down, 12 §§ 1, 2.
- (II) Their application (a) to Democracy and its different species, 12 § 3, (b) to Oligarchy and its different species, 12 § 3 (ὅπου...), (c) to Polity, 12 § 4 (ὅπου δὲ...)—§ 5, (d) to so-called or Mixed Aristocracy (this is wanting).

Recapitulation of all the previous discussion, 13 § 12.

- iv The theory of the best possible organization of the different Democracies and Oligarchies, or of that which most corresponds to the spirit and intent of each of them respectively: VI (IV), 14—VII (VI).
 - (1) General fundamental positions as to the ordering and organization of all possible polities: v1 (1v). cc. 14—16.
- (a) Distinction of the Deliberative, Executive, and Judicial authorities in the state: 14 §§ 1, 2.
- (b) Organization of the Consultative or Deliberative body in accordance with the various polities: 14 §§ 3-15.
- (a) The department of the Deliberative authority, and the three possibilities that either the whole body of citizens, or particular magistrates, have to decide upon all that belongs to this department, or again that it is divided between the one and the other: 14 § 3.
- (β) These three possible cases, the different forms under which they may appear in practical application, and the sphere of action (whether larger or smaller) assigned to the different deciding factors, how distributed amongst different polities:

 14 §§ 4—10;
 - (i) amongst the different species of Democracy, 14 § 4-- § 7 (πάντες);
 - (ii) those of Oligarchy, 14 § 7 (τὸ δέ τινας...)—§ 9;
 - (iii) Mixed Aristocracy, 14 § 10;
 - (iv) Polity inclining to Aristocracy, and Polity proper, 14 § 10.
- (γ) Measures by which at all events to secure that the decrees passed and the verdicts of the courts shall be good and salutary for the state, (i) in the most extreme Democracy, where all is decided by decrees of the people, through the adoption of certain oligarchical elements or of institutions related to Polity, while the democratical principle is still retained: and (ii) in an Oligarchy, through the adoption of certain democratical institutions or of others peculiar to Polity, or else by a procedure the reverse of that usual in Polities: 14 §§ 11—16.
 - (c) Organization of the Executive power, or the magistracies: c. 15.
 - (a) Statement of the questions to be answered in regard to this subject, 15 §§ 1, 2.

- (γ) What officials are required for every state, great or small, 15 §§ 5-8.
- (8) The distinction between different magistracies according as the nature of the department they administer involves its extension over the whole state or its division according to definite localities, $15 \S 9 (...\tau \delta \nu \ a \dot{\nu} \tau \delta \nu)$, and further according as the same department controls all the persons affected by it, or different classes are assigned to different magistrates, $15 \S 9 (\kappa a l \ \pi \delta \tau \epsilon \rho \sigma \nu ...)$
 - (ε) The difference between magistracies in the various constitutions: 15 §§ 10—13.
 - (i) Certain offices are the same under different forms of the state, only the mode of appointment to them being different, 15 § 10.
 - (ii) Others are generically the same under different forms but specifically different: i.e. different as to the extent of their powers, § 10.
 - (iii) Others again are peculiar to given forms of the state, §§ 11-13.
- (f) The different modes of appointing to magistracies and their distribution amongst the forms of government, 15 §§ 14—21.
 - (i) Each of the three questions to be considered, viz. who have the right to elect, who are eligible, and what is the mode of election, admits of three possibilities: combine each possibility under the first of these heads with each possibility under the second and third severally, and we obtain as the total number of conceivable cases nine for each of the three, i.e. 27 in all: 15 §§ 14—18.
 - (ii) These modes classified under (A) Democracy § 19, (B) Polity, not only Polity proper, but also the variety which has an aristocratical, and that which has an oligarchical character, §§ 19, 20, (C) Oligarchy §§ 20, 21 and (D) Mixed Aristocracy § 21.
- (η) The duties of its department must determine what mode of appointment is advantageous for each office, 15 \S 22.
 - (d) Organization of the judicial authority; c. 16.
 - (a) Statement of the questions to be answered in regard to this subject, 16 § 1.
 - (β) The different kinds of courts, 16 §§ 2—5.
- (γ) The possible differences between them as to who are eligible as jurors (ol δικάζοντες); how they are to be appointed; whether they are to exercise all possible judicial functions or only to serve in certain courts, 16 §§ 6, 7.
- (8) Classification of them under the different forms of the state, Democracy, Oligarchy, Aristocracy, and Polity, 16 § 8.
 - (II) Organization of the different species of Democracy and Oligarchy: VII (VI) cc. 1—7.
- (a) The discussion of this subject announced: the questions which remain as to the organization of other constitutions, and as to the blending of different forms when one power in the state is regulated in accordance with one form, and another in accordance with another form: r §§ r—4.

- (b) The species of Democracy: 1 § 5-c. 5.
- (a) Species are distinguished according to the various occupations of the different democratic populations, and the degree to which they have severally adopted democratic institutions: 1 §§ 5—10.
 - (β) The principles of Democracy enumerated: 2 §§ 1—4.
 - (γ) All the democratic institutions developed from them: 2 §§ 5-8.
- [(δ) Objections to absolute Democracy and recommendation of a peculiar form of compromise between the claims of Democracy and those of Oligarchy: $2 \S 9-3 \S 6$.]
- (e) Organization of the best and most moderate species of Democracy, 4 §§ 1-14:
 - (ζ) of the two intermediate species, 4 § 15: and
 - (η) of the extreme Democracy, 4 § 15 (τήν τε τελευταίαν...) 5 § 11.
 - (i) The institutions which promote the growth of this form: 4 §§ 15-20.
 - (ii) The measures which tend to neutralize its dangerous effects, and even impart to it, so far as is possible, a tolerable and durable character: c. 5.
 - (A) Preliminary remark on the urgent need for such measures: 5 §§ r, 2.
 - (B) Particular instances of measures of the kind, 5 §§ 3-11:
 - (a) a diminution in the number of political trials, 5 §§ 3, 4:
 - (1) by not distributing the fines amongst the people, (2) by imposing severe penalties upon false accusation:
 - (b) the practice of summoning few popular assemblies and allowing the courts to sit as seldom as possible in the poorer states, 5 §§ 5, 6; and in the richer states of bestowing large sums at rare intervals upon the poor, and freeing the richer citizens from useless burdens: 5 §§ 7—9.
 - (c) Measures taken at Carthage and Tarentum; 5 §§ 9-rr.
 - (c) The species of Oligarchy: cc. 6, 7.
 - (a) Organization of the best and most moderate species of Oligarchy: 6 §§ 1, 2;
 - (β) of the several intermediate species, 6 § 3; and
 - (7) of the most extreme Oligarchy or Dynastic government, 6 §§ 3, 4.
 - (δ) Measures more directly affecting oligarchies at large, 6 § 5-7 § 7.
 - (i) The principal safeguard of Oligarchy, 6 § 5.
 - (ii) Arrangement as regards the military force and service in the army, 7 §§ 1-3.
 - (iii) Individual members of the popular party may be won over to the oligarchical government, 7 § 4.
 - (iv) To the highest posts in the government should be attached costly burdens to be defrayed for the commonwealth, 7 \$ 5-7.

- (III) The theory of the organization of public offices: a fuller account in detail, c. 8 (incomplete).
 - (a) The questions to be discussed, 8 §§ 1, 2.
 - (b) The officials necessary in every state, 8 §§ 3...21.

Superintendents (a) of the markets (αγορανόμοι), § 3, (B) of the streets, public buildings, harbours; the city police (ἀστυνόμοι) §§ 4, 5. (γ) Police (δ) financial officers (ἀποδέκται, officers in the country (ἀγράνομοι, ὑλωροί); ταμίαι), § 6. (ε) Keepers of archives and registers (μνήμονες, ἐπιστάται), § 7. (ζ) Officers for penal administration, executioners and the like, §§ 8— (η) Military officers (στρατηγοί, πολέμαρχοι, ναύαρχοι, κτλ), §§ 13-15. 13. (θ) Board of control, for scrutiny of the accounts of retiring officials (ευθυνοι, λογισταί, έξετασταί), § 16. (1) Legislative committee, to summon and direct the popular assembly, and to bring matters before it (πρόβουλοι, βουλή), § 17. (κ) Officers to superintend public worship (leρeîs κτλ), §§ 18-20. (\lambda) Recapitulation, § 21.

(c) Magistrates peculiar to certain given constitutions, 8 § 22.

The theoretical treatment of the cases where different forms of polity are combined in one and the same state, is wanting.

v The causes of decay in the various forms of the state and the corresponding safeguards: B. VIII (V).

- 1 Preliminary Observations: 1 \$\mathbb{S}\$ 1—8, \$\mathbb{S}\$ 9—11, \$\mathbb{S}\$ 8:
 3 \$\mathbb{I}\$ 14: 1 \$\mathbb{S}\$ 11—16.
- (a) Statement of the whole question: 1 § 1.
- (b) The general cause of all internal political disturbances consists in dissension as to the extent to which political equality should be carried: the rich and the nobles claim special privileges over the poor, the latter on the ground of their free birth claim equality with the rich: 1 §\$ 2—7.
 - (c) Two species of revolution, 1 §§ 8--11:
 - (a) Overthrow of the constitution, §§ 8-11: whether
 - (i) subversion of the entire polity, § 8; or simply
 - (ii) accentuation or relaxation of the same form of government, § 9; or
 - (iii) abolition of single parts of the constitution, § 10.
 - (β) Change merely in the holders of power, § 8.
- (d) Special application of the remarks in 1 §§ 2—7 to Democracy and Oligarchy. Two kinds of equality distinguished: it is necessary to pay attention to both kinds: 3 § 14, 1 § 11 (πανταχοῦ...)—§ 15.
 - (e) Why Democracy is in general more enduring than Oligarchy, 1 § 16.

- II The causes of decay inherent in all polities in common: cc. 2—4.
- (a) The three points for general consideration in this inquiry: the tendencies, the objects in view, and the external occasions which lead to political revolutions, 2 § r.
- (b) The tendencies and claims which lead to intestine disturbances and to revolutions have been already characterized (1 §§ 2-7). How far they are justified, or not, 2 §§ 2, 3.
- (c) The objects sought to be attained in rebellions and insurrections: 2 § 3 ($\pi\hat{\omega}s$... $\pi\delta\lambda\epsilon\sigma\nu$).
 - (d) The definite occasions of revolution: 2 § 4-3 § 8, 4 §§ 8-12, 3 § 9-4 § 7.
 - (a) General enumeration: 2 §§ 4—6.
 - (β) Consideration of them in detail: 3 §§ 1—8, 4 §§ 8—12, 3 § 9—4 § 7.
 - (i) Insolence in the rulers, 3 § 1.
 - (ii) Their greed for aggrandisement, 3 § 1.
 - (iii) Efforts of the subject body to attain higher political honours, 3 § 2.
 - (iv) Preponderating influence of individuals, 3 § 3.
 - (v) Fear of punishment or of injustice, 3 § 4.
 - (vi) Contempt for the governing class on account of their weakness, 3 § 5.
- (vii) Disproportionate growth of separate elements in the polity or classes of the population, 3 §§ 6—8; 4 §§ 8—10: and conversely
- (viii) The establishment of an equivalence in point of numbers between opposing elements in the state.
 - (ix) Appropriation of offices by electoral intrigues (διὰ τὰs ἐριθείαs), 3 § 9.
 - (x) Neglect of the dangers threatening the constitution from individuals, 3 § 9.
 - (xi) Gradual introduction of slight changes unobserved, 3 § 10.
 - (xii) Any sort of difference between the inhabitants, 3 §§ 11-13, §§ 15-16.
 - As (A) difference in race, particularly when alien settlers have been admitted, §§ 11-13:
 - (B) difference in sentiment, and especially in political sympathies, between the dwellers in different localities of one and the same state, due to a difference of character in the localities, §§ 15, 16.
 - (xiii) Private feuds between leading, influential citizens, 4 §§ 1-7.
 - (e) The means usually employed to effect revolutions, 4 §§ 12, 13:
 - (a) force, (b) stratagem, (c) stratagem succeeded by force.

III The causes of decay and the corresponding safeguards in the particular forms of government: cc. 5—12.

- (a) Positive or dogmatic exposition: c. 5-c. 12 § 6.
 - (a) Republics, cc. 5—9.
 - (i) THE CAUSES OF DECAY, CC. 5-7.

(A) In democracies, c. 5.

- (a) Change to Oligarchy due to the continual persecutions of the rich by the demagogues, 5 §§ r—5.
- (b) Change to Tyranny, the demagogues usurping absolute power. Why this only happened in former times, why it is no longer usual for tyrannies to arise, 5 §§ 6—10, namely, because
 - (1) formerly demagogues were also generals, 5 §§ 6, 7.
 - (2) formerly certain officers had too large powers assigned them, 5 § 8 (ἐγἰνοντο...πρύτανιs) ¹.
 - (3) The states were as yet small, and the people in former times busy with their occupations in the country, so that it was easier for military chiefs to seize absolute power, 5 §§ 8, 9.
- (c) Change from the most moderate to the most extreme form of democracy, due to the demagogic intrigues of candidates for office, 5 §§ 10, 11.

(B) In oligarchies, c. 6.

- (a) Downfall of oligarchies through ill-treatment of the people, 6 § 1.
- (b) Downfall through dissensions between the rich oligarchs themselves, $6 \S 2-9$, $\S 14-16$, $\S 10$.
 - (1) If the actual members of the oligarchical government are reduced to a mere handful, so that even persons belonging to the ruling families are excluded from it by law, $6 \$ 2-5^2$.
 - (2) If the oligarchs themselves from mutual jealousy adopt demagogic intrigues, 6 § 5 (κινοῦνται...)—§ 7:
 - (i) one member of the government, or a minority, intriguing to gain over the rest to his support, 6 \S 6:
 - (ii) a part of the oligarchs (or all of them) intriguing with the people, 6 \$ 6, 7:
 - (a) where the people has the right of electing to the public offices, \S 6, or if
 - (β) the law courts are constituted out of the people, § 7, or
 - (γ) in case some of the oligarchs are aiming at concentrating the power of the state in yet fewer hands, § 7.

1 Perhaps (2) should properly follow (3).
2 If § 5, και ἐν Ἐρνθραῖς...πολιτείαν, be genuine we must add: "In the same way

a small number of oligarchs, in spite of good government, can procure the downfall of the oligarchy at the hands of the people,"

- (iii) If individual oligarchs who have squandered their property attempt to make a revolution or to enrich themselves from the public means, thus embroiling themselves with the government, or raising a popular insurrection, 6 §§ 8, 9.
- (iv) If members of the oligarchy are involved in private entity owing to marriage relations or lawsuits, 6 \$\$ 14, 15.
- (v) An oligarchy may be subverted by its own members on account of the too despotical character of the government, $6 \S 16$.

Concluding remark: an oligarchy united in itself is not easily overthrown from without, $6 \S 10$.

- (c) Fall of the old oligarchy by the formation of a new one within it, 6 § 111.
- [(d) Overthrow of oligarchies by the generals of mercenary troops enrolled for war; or in time of peace by the generals called in because of the mutual distrust of the oligarchs; or by a commander appointed on the same grounds to mediate between them, 6 §§ 12, 13.]
- (e) Change from Oligarchy to Polity and from Polity to moderate Democracy due to a depreciation of money, whereby the property qualification required by law for the franchise ceases to be adequate, 6 §§ 16, 17.
 - (f) Change from one kind of Oligarchy to another: 6 § 18.

(c) In Mixed Aristocracies and Polities: c. 7 §§ 1-13.

- (a) Fall of aristocracies and revolutions in consequence of the number of those who take part in the government becoming too small, 7 §§ 1-4:
 - (1) especially when the large body excluded consider themselves equal in merit, 7 §§ 1, 2;
 - or (2) if able and distinguished men are ill-treated by men not superior to them in desert although occupying higher offices in the state, 7 §\$ 2, 3;
 - or (3) are excluded from the government in spite of their merits, 7 § 3;
 - or (4) if some of the citizens are too poor and others too rich, 7 § 3,
 - or (5) an individual is so powerful that he is likely to attain supreme power, 7 § 4.
- (b) The principal danger for Aristocracies of this type and for Polities consists in the fact that the oligarchical element in them has not quite successfully blended with the democratical element, but the one of these preponderates over the other, 7 §§ 5, 6. [Consequently a revolution to this preponderating side may easily take place; that is, to complete Oligarchy or Democracy. Sometimes however there is a movement in the opposite direction: 7 §§ 7—10.]
- (c) Aristocracies of this type are subject, above all other forms of government, to dissolution brought on by unperceived gradual changes, 7 §§ 11-13.

(D) Concluding remark on the changes in republics taken in common.

Sometimes they are of internal origin, sometimes they are brought about by powerful foreign states, 7 § 14.

1 Perhaps §§ 10, 11 should also be enclosed in the square brackets.

(ii) The safeguards: cc. 8, 9.

(A) Preliminary remark.

The safeguards are implied in the statement of the causes of destruction: 8 § 1.

- (B) Enumeration of the safeguards: 8 § 2-9 § 22.
- (a) In Polities and Mixed Aristocracies especial care must be taken that slight changes and deviations from the existing laws do not gradually creep in unobserved: 8 §§ 2, 3.
- (b) In the same governments precautions must be taken against those illusory measures discussed in VI (IV), 12 § 6—I3 § 6: 8 § 4.
- (c) In Aristocracies and Oligarchies the government must not only treat the governed well, but must also treat its own members on a footing of democratic equality, 8 § 5: hence many democratic measures are often quite in place even under these constitutions, 8 §§ 6, 7.
 - (d) The citizens must be kept in constant vigilance over their constitution, 8 § 8.
- (e) All disputes between the principal men must as far as possible be avoided and prevented; and, so far as this fails, care must be taken that no others but the original parties to the quarrel are involved in it, 8 § 9.
- (f) In Polities and Oligarchies a fresh valuation of property must be taken frequently in order that the property qualification for the franchise, if it is to retain its relative importance, may undergo the necessary revision at the proper time, 8 §§ 10, 11.
- (g) No citizen to be disproportionately elevated: in particular, provision should be made by legislation to prevent the rise of unduly powerful individuals: if this does not succeed, they should be removed from the state by ostracism: 8 § 12.
- (2) There should be a special board of magistrates to have supervision over the private lives of the citizens and see that they are in accord with the existing form of government, 8 § 13.
- (i) Care must be taken that one part of the citizens does not prosper at the expense of the rest, 8 §§ 14—21; and hence
 - (1) that magisterial offices never fall exclusively into the hands of one of the two opposed classes of the population, 8 § 14:
 - (2) that the antagonism between rich and poor is adjusted or else that the middle class increases, 8 § 14:
 - (3) especially that the public offices do not afford any opportunity for enriching oneself from the public property, 8 §8 15-19.
 - (4) In democracies the property of the rich must be spared, 8 § 20:
 - (5) in oligarchies posts with emolument attached to them must be assigned to the poorer citizens, and the insolence of a rich man towards a poor man must be punished more severely than if it were towards another rich man, 8 § 20.
 - (6) Further in oligarchies the accumulation of landed property in the same hands must be restrained within limits fixed by law, 8 § 20.

- (7) Care must be taken in an oligarchy that the decisive authority rests in the hands of the rich, and in a democracy that it rests with the poor: but in other respects equal, nay even higher, privileges must be conceded in the former case to the poor, and in the latter case to the rich, 8 § 21.
- (k) It must always be kept in view that attachment to the established form of government, special knowledge of the subject, and lastly virtue and integrity are requisite for the highest official positions: the second qualification indeed in certain offices in a higher degree than the third, in others again the third qualification in a higher degree than the second: c. 9 §§ 1—4.
- (1) In a word, every measure that helps the healthy working of a constitution tends also to preserve it, $q \S 5$.
- (m) The citizens who desire the continuance of the form of government must be the numerical majority, 9 § 5.
- (n) Even in the worse forms of Democracy and Oligarchy the mean must be preserved: it is the exaggeration of democratic and oligarchic measures which infallibly leads to the downfall of Democracy and Oligarchy respectively: $9 \% 6-\% 11 (\delta \hat{\eta} \mu o s)$.
- (o) But the principal thing is to educate the young in the spirit of the established form of government: 9 § 11 (μέγιστον δέ)—§ 16.
 - (β) Monarchies: c. 10—c. 12 § 6.
 - (i) THE CAUSES OF DECAY: C. 10.
 - (A) Discussion of certain fundamental points: 10 §§ 1—13 (ἀναιρεῖν).
- (a) The government of a king is closely related to Aristocracy, but Tyranny (τυραννίs) combines the evils of the most extreme Democracy and of the most extreme Oligarchy: 10 §§ 1, 2.
- (b) The opposite nature of kingly rule and tyranny is at once shown in their divergent and opposite origin: 10 §§ 3—8.
 - (c) A more precise statement of the antithesis between them: 10 §§ 9, 10.
- (d) The points which Tyranny has in common with Oligarchy on the one hand and with Democracy on the other: 10 § 11—§ 13 (ἀναιρεῦν).
 - (B) Causes of the overthrow of monarches and of monarchs in general: $10 \ \S\S \ 13-28$.
 - (a) General statement
 - (1) of the motives for conspiracies and attacks upon a sole ruler, 10 §§ 13, 14, and (2) of the objects sought thereby, 10 § 14.
- (3) Some of these attacks are directed against the person of the usurper; in others the assailant desires to seize the throne for himself, or to effect a revolution in the government: 10 § 15.
 - (b) These points of view presented in detail; 10 §§ 15-28.
 - (1) Attacks in consequence of injuries received, 10 §§ 15-20;
 - (2) from fear of punishment, 10 § 20;

- (3) from contempt for the ruler, 10 §\$ 22-25;
- (4) from greed of gain (largely wanting), 10 § 25;
- (5) from ambition, 10 §§ 26-28.

(c) Special causes of the downfall of (a) tyrants and tyrannies, (b) of kings and kingships: 10 §§ 29—38.

- (a) Tyrants and tyrannies: 10 §§ 29-34.
- (1) A tyranny is destroyed from without by more powerful foreign states not tyrannies whether (1) under a royal or aristocratical, or (11) under a democratical government, 10 §§ 29, 30.
- (2) It is ruined from within by the members of the ruling family quarreling amongst themselves, 10 § 31.
- (3) Most tyrants make themselves despised and this most frequently brings about their fall, 10 §§ 32, 33.
- (4) Again, every tyrant is necessarily hated; hatred and righteous indignation against him often accomplish his overthrow, 10 §§ 33, 34.
- (5) The same causes which threaten Extreme Democracy and Extreme Oligarchy are also dangerous to Tyranny: 10 § 35.
- (b) The government of a king (as distinct from a tyrant) is mostly destroyed from within.

Either (1) feuds break out between members of the royal family, 10 § 36: or

- (2) the kings overstep the legitimate limits of their authority and aim at making themselves tyrants, 10 § 38.
- (3) Under an hereditary monarchy it is often impossible to prevent the succession to the throne of princes who render themselves contemptible, 10 § 38,
- or (4) to exclude others who behave with insolence and violence, forgetting that they are not tyrants but kings, 10 \S 38.
- (5) Why it is that even in recent times tyrannies have sprung up, but no new monarchies arise, 10 § 37.

(ii) The safeguards: c. 11, c. 12 §§ 1—6.

- (A) The office of king is best preserved by the gradual diminution of its absolute authority in keeping with the spirit of the times, 11 §§ 1—3.
 - (B) The tyrant can only secure his throne, 11 §§ 4-34,
 - (a) by employing the most extreme measures of force and corruption, 11 §§ 4—16:
- (1) by getting rid of all the principal men, entirely forbidding the common pursuit of culture, and putting down all messes and clubs, 11 §§ 4, 5:
 - (2) by compelling all the citizens to live in public, 11 § 6,
- and (3) by imitating all the other regulations of Persian and other oriental despotisms, 11 & 6:
 - (4) by sending secret spies and detectives amongst the citizens, 11 § 7;
 - (5) by setting all classes of the population against one another, 11 § 8;

- (6) draining the means of all his subjects, 11 §§ 9, 10, and (7) perpetually creating wars, 11 § 10,
- (8) by suspecting his own friends most of all, 11 § 10,
- (9) by allowing families to be governed by women and by giving slaves license to indulge all their caprices, just as in the most extreme democracy, 11 §§ 11, 12;
- (10) by permitting no dignified or free-minded character to remain near him, 11 § 13;
 - (11) by being more intimate with strangers than with his own townsmen, 11 § 14.
 - (12) The three leading points of view in this policy, 11 §§ 15, 16.
- Or (b) by demagogic devices joined with activity in war, when the tyrant poses as the friend of the people and makes his usurped power approximate to that of a king, 11 §§ 17—34.
- (1) Careful management of the state funds; avoidance of lavish grants to mistresses, foreigners, or artists; a statement of accounts presented; no treasures accumulated for himself, 11 §§ 19—21.
- (2) He should endeavour to create the impression that all taxes paid and services rendered are not for him but for the state, 11 § 21.
- (3) He must inspire reverence by a dignified bearing and by capacity in war, instead of inspiring fear by severity and rough treatment, 11 § 22.
- (4) He should not merely himself avoid crimes and offences against his subjects, but he should not allow them to be committed by any of his family or court, especially those who are of the female sex, 11 §§ 22, 23.
- (5) He should be moderate in his indulgences, or at least should conceal his excesses from the world, 11 §§ 23, 24.
- (6) In his care for the adornment of the capital he must not seem to have any ulterior object, II § 24.
- (7) He should create the impression that though he is free from childish superstition yet he is very specially concerned to honour the gods, 11 § 25.
- (8) He must award, to those who show themselves deserving, higher honours and distinctions than they could hope for in a free state, and he must always bestow distinctions and rewards himself, but have punishments inflicted and executed by others, II § 26.
- (9) On the other hand, like monarchs generally, he should especially avoid raising individuals to greatness, least of all a man of bold and enterprising character, 11 § 27.
- (10) Of all deeds of violence, personal insults or ill treatment, and seduction accomplished by force are the most dangerous. If he cannot altogether avoid them, he should give to the former the colour of paternal chastisement, and seek to succeed in his intrigues by dint of impassioned persuasion alone, 11 §§ 28, 29.
- (11) He should especially be on his guard against people who imagine that they, or some one whom they love, have been so deeply wronged by him that they are ready to hazard their lives in opposing him, 11 § 30.
- (12) While he should seek to please rich and poor alike, he should yet prefer to rest his rule upon the poor where they are the stronger, but where the rich have the upper hand, upon the rich, 11 §§ 31, 32.

- (13) The leading points in this whole policy, and the great advantages which attend on it, 11 §§ 33, 34.
- [(c) Oligarchy and Tyranny the least enduring forms of government. Historical survey of the tyrannies which lasted the longest, with the reasons why this was the case: r2 §§ 1—6.]

(b) Criticism of Plato's doctrine

of the successive changes from one form of the state to the other: 12 §\$ 7—18.

- (a) His theory of the transition from the best form of polity to the remaining forms: 12 \square{8}7-10.
- (i) It takes the right point of view for the cause of the decline in the best form; but the explanation given of the appearance of this cause is
 - (A) not peculiar to the best form of the state, but applies to all human affairs in common, 12 § 8, and
 - (B) supposing the best form of government to have been introduced into different states at different times before the period which Plato assumes for the universal decline, it is scarcely conceivable that, on the approach of this period, it would be subverted at one and the same time in them all, 12 §§ 9, 10.
- (ii) No reason can be given why the best form of state should invariably pass over into that which stands next to it, 12 § 10.
- (β) The case stands no better with his account of the transitions from the remaining forms of the state, to one another or to the best form: 12 \S 10 (δ 8 avr δ s)— \S 18.
- (i) Plato adheres to the same principle that every form of polity is changed into the form nearest to it, whereas the change to the opposite form is quite as frequent or even more so, 12 §§ 10, 11.
- (ii) As to the second point, Plato has said nothing definitely about the change to the best form of the state; but if the omission is to be supplied in accordance with his exposition there is nothing for it but to assume that the sole transition *from* Tyranny or *into* the best state is the change when the former passes into the latter: which would be incorrect, 12 §§ 11, 12.
- (iii) Further, in regard to the first point, the change from Oligarchy to Tyranny does take place, 12 § 13.
- (iv) Nor is the reason assigned by Plato for the change from Mixed Aristocracy to Oligarchy the true one. For
 - (1) the true motive is different;
 - (2) what Plato takes to be the true ground for the transition to Oligarchy is not present in many oligarchies; and
 - (3) where it is found in Mixed Aristocracies experience shows that no such transition takes place, 12 § 14.

- (v) As regards the transition from Oligarchy,
 - (a) that the state is divided into two states, one of the rich, the other of the poor, is not more true of Oligarchy than of the Mixed Aristocracy at Sparta or of other forms of government: 12 § 15.
 - (b) The change from Oligarchy to Democracy is really due to several causes, but Plato (1) only cites one of them, which does not hold except under strict limitations, 12 § 17, while (2) this cause is not altogether necessary to a revolution from Oligarchy to Democracy, provided there are other causes: 12 § 16, § 18.
- (vi) Again, the transition from Democracy to Tyranny is not adequately explained, 12 § 18. (This is almost entirely wanting.)
- (vii) Plato speaks throughout as if there were only one species of Democracy and of Oligarchy, 12 § 18.

PART III. The third main division of the work, treating of Legislation, is entirely wanting.

Symbols and Abbreviations.

Γ=codex Graecus deperditus ex quo originem deduxit vetusta translatio latina Guilelmi de Moerbeka. M⁸=cod. Mediolanensis Ambrosianus B. 105 ord. sup.

 M^s =cod. Mediolanensis Ambrosianus B. 105 ord. sup P^1 =cod. Parisinus 2023.

 P^1 (corr.¹) = correctiones eiusdem cum codicis textu coloris. p^1 = correctiones pallidiores et luteolae.

II1=the agreement of IMsP1 in a reading, presumably that of their archetype.

P2=cod. Parisinus Coislinianus 161.

P2(corr.1) = correctiones eiusdem cum codicis textu coloris.

P2(corr.2) = correctiones nigriores.

P2(corr.3) = correctiones pallidiores et luteolae.

p2 = correctiones rubrae.

P³=cod. Parisinus 2026. S^b=cod. Laurentianus 81, 21.

P⁴=cod. Parisinus 2025. T^b=cod. Urbinas 46.

 $P^5 = \text{cod. Parisinus 1858.}$ $U^b = \text{cod. Marcianus Ven. append. IV, 3.}$

P⁶=cod. Parisinus 1857. V^b=cod. Vaticano-Palatinus 160.

Q=cod. Marcianus Venetus 200. Wb=cod. Reginensis 125.

 $M^b = cod.$ Marcianus Venetus 213. $C^c = cod.$ Camerarii deperditus. $Q^b = cod.$ Laurentianus 81, 5. Ar. = cod. Aretini deperditus.

Rb=cod. Laurentianus 81, 6. Ald.=editio princeps Aldina.

II²=the agreement of Ald. and all existing MSS. except MSPl P⁵ in a reading.

 $\Pi^3 =$,, ,, $except M^8 P^1 P^2 P^3 P^5$ in a reading.

II=codex archetypus deperditus superstitum librorum et Aldinae.

Bas.¹= Basel ed. of 1531. Bas.²= Basel ed. of 1539. Bas.³= Basel ed. of 1550. Bk.¹= the Berlin Aristotle in quarto edited by Imm. Bekker in 1831. Bk.²= the *Politics* reprinted in octavo (3rd edition in 1855; 4th, unaltered, in 1878). Susem.¹= Susemihl's critical edition, 1872. Susem.²= his edition of 1879.

Susem.³ = his ed. in *Bibliotheca Teubneriana*, 1882. Susem.⁴ = the present work.

Note that $P^{4\cdot6}(\text{corr.}) = \text{the corrector of } P^4 \text{ and the corrector of } P^6; but$ $P^2 \text{ and } P^4(\text{corr.}) = \text{the first hand of } P^2 \text{ and the corrector of } P^4.$

 $[d\rho\chi\omega\nu]$ Bernays = Bernays proposes to omit $d\rho\chi\omega\nu$ from the text.

<καὶ οἰκονομικ $\hat{\varphi}>$ Rassow = Rassow proposes to insert καὶ οἰκονομικ $\hat{\varphi}$ in the text.

? Susem. = Susemihl conjectures; but

 Γ (?)= Γ may have had the reading in question.

έστιν * * denotes a lacuna; that after έστιν some word, or words, has been lost.

The passages conjectured to be out of place in our authorities are, as a rule, printed twice over: where they occur in the MSS. in thick Clarendon type; again, in ordinary type, but between angular brackets < >, in the place to which the editor would transpose them.

ΑΡΙΣΤΟΤΕΛΟΥΣ ΠΟΛΙΤΙΚΑ

Bekker 4to. p. 1252 a Schneider c. I. § 1

1 `Επειδή πάσαν πόλιν όρῶμεν κοινωνίαν τινὰ οὖσαν καὶ πάσαν κοινωνίαν ἀγαθοῦ τινος ἔνεκεν συνεστηκυῖαν (τοῦ γὰρ εἶναι δοκοῦντος ἀγαθοῦ χάριν πάντα πράττουσι πάντες), δῆ-λον ώς πάσαι μὲν ἀγαθοῦ τινος στοχάζονται, μάλιστα δὲ 5 καὶ τοῦ κυριωτάτου πάντων ἡ πασῶν κυριωτάτη καὶ πάσας

1252 a 1 [έπειδη... 7 πολιτική] Schmidt \parallel 5 καl before τοῦ is omitted by $\Pi^1 R^b Ar$. \parallel κυριωτάτη before πασῶν $M^s P^1$

Introduction, cc. 1, 2: περὶ οἰκονο-μίας, cc. 3—13 (the latter a necessary preliminary to the rest of the work, $\pi \hat{a} \sigma a$ γάρ σύγκειται πόλις έξ οίκιων). The prevailing tone is dialectical, and the contents of Bk. I. are nearly exhausted by a list of the problems (ἀπορίαι) started for discussion; (1) the difference between a city-state and a family, between πολιτικὸς and οἰκονομικός, (2) the elements of the state, πόλις ἐξ ὧν σύγκειται, c. 2, (3) the natural basis of slavery, ὅτι εἰσί φύσει τινές οι μέν έλεύθεροι, οι δέ δοῦλοι, cc. 4—6, (4) the relation of χρηματιστική to Economic, πότερον ή χρηματιστική ή αυτή τῆ οίκονομικῆ κτλ, cc. 8—11, (5) the capacity of the slave (and the artizan) for moral virtue, πότερον ἔστιν άρετή τις δούλου παρά τὰς δργανικάς, 13 § 2 ff. See further the Analysis and Introd. pp. 23-31.

c. 1 The city is the highest form of association, having the highest good for its end: § 1. The city not an enlarged family, but an essentially distinct organization, as is evident when it is analysed into its simplest elements: §§ 2. 2.

its simplest elements: §§ 2, 3.
§ 1 1 πόλιν] A 'city,' but at the same time a sovereign 'state.' κοινωνία—which includes any form of communication or social intercourse, κ. άλλακτικαί, commercial transactions, exchange Nic. Eth. v. 5. 9; ταύτην τὴν κ.=τὴν γαμικὴν ὁμιλίαν, the marriage union Pol. IV(VII). 16. 2—denotes chiefly in this treatise (1) the voluntary combination, association, or cooperation of free men with each other in

3 δοκοῦντος ἀγαθοῦ] seeming good, which may not really be the agent's true interest, although he thinks so, cp. In(VII). 13. 2. (See this case fully elucidated Nic. Eth. III. 4 §§ 1—4, § 17, § 20, the solution being \dot{o} σπουδαῖος ἔκαστα κρίνει \dot{o} ρθῶς καὶ ἐν ἐκάστοις τάληθὲς αὐτῷ φαίνεται.) Both δοκεῖν and φαίνεσθαι are often opposed to είναι as semblance to reality, but while δοκεῖν = putari to be thought, φαίνεσθαι=νίδετὶ to appear, of an object present to sense; hence τὸ δοκοῦν = subjective opinion, τὰ φαινόμενα= objective facts. Bonitz Ind. Ar. s. v.

4 πάσαι μὲν...μάλιστα δὲ] The clause with δὲ gives the true apodosis to ἐπειδή: 'while all aim at some good (κατὰ μέρη τοῦ συμφέροντος ἐφίενται), the highest and most comprehensive aims especially at the highest good.'

5 κυριωτάτου] Cp. III. 12. 1 and note Susem. (1)

Aristotle's proof, if we assume ή πολι-

περιέχουσα τὰς ἄλλας. αὕτη δέ ἐστιν ἡ καλουμένη πόλις (Ι) καὶ ή κοινωνία ή πολιτική.

όσοι μεν οὖν οἴονται πολιτικον καὶ βασιλικον καὶ οἰκονομικον 2 καὶ δεσποτικον [είναι] τον αὐτόν, οὐ καλώς λέγουσιν (πλήθει γὰρ το καὶ ὀλιγότητι νομίζουσι διαφέρειν, ἀλλ' οὐκ εἴδει τούτων εκαστον, οίον αν μεν ολίγων, δεσπότην, αν δε πλειόνων, οἰκονόμον, αν δ' ἔτι πλειόνων, πολιτικόν ἡ βασιλικόν, ώς οὐδὲν διαφέρουσαν μεγάλην οἰκίαν η μικράν πόλιν καὶ πολιτικόν δὲ καὶ βασιλικόν, ὅταν μὲν αὐτὸς ἐφεστήκῃ, βασιλικόν, ὅταν 15 δὲ κατά τους λόγους της ἐπιστήμης της τοιαύτης κατὰ μέρος άρχων καὶ ἀρχόμενος, πολιτικόν ταῦτα δ' οὐκ ἔστιν ἀληθῆ):

9 είναι omitted by Π¹ (added after τὸν by a later hand in M³) | 14 ἐφεστήκη Ms¹ (1st hand), ἐφἐστηκε Ms (corrector), ἐφεστήκει P4·6 Q Qb RbSbTb Ub Vb Wb Ls Aldine || 15 τουs is omitted by Π³ Bk. || 16 [ἄρχων] και ἀρχόμενος τ Bernays (cp. 111. 17. 7) needlessly

τική to be the 'art' concerned with ή κοινωνία ή πολ., is given Nic. Eth. 1. 2 §§ 5-7; cp. εί γαρ και ταὐτόν ἐστιν ἐνὶ καὶ πόλει, μεῖζόν γε καὶ τελειότερον τὸ τῆς πόλεως.....κάλλιον και θειότερον έθνει και πόλεσιν, sc. τὸ ἀνθρώπινον ἀγαθόν: which is more precisely described in the case of the 'city' as justice and the interest of the community, το κοινή συμφέρον.

ή πασών...πάσας περιέχουσα] See n. on II. 2 § 7, where is explained, from Nic. Eth. VIII. 9 §§ 4-6, how this supreme society embraces all the inferior as 'parts'

(μόρια) of itself.

§ 2 8 δσοι μέν κτλ] Plato Politicus 258 E ff.; cp. c. 3 § 4, 7 §§ 1, 2 nn. Socrates too expresses himself to this effect in Xenoph. Memorab. 111. 4 § 6 f. § 12 ή γὰρ τῶν Ιδίων ἐπιμέλεια πλήθει μόνον διαφέρει της των κοινών. Susem. (2)

πολιτικόν] A practical statesman, a magistrate in a free city, self-governed according to Greek ideas; so 8 § 15, 11 § 13, II. γ. 1 πολιτικοί)(φιλόσοφοι καὶ ἰδιώται, cp. Nic. Eth. X. 9. 18)(σοφισταί. Occasionally much more than this, for Aristotle requires that ο ωs άλη- $\theta \hat{\omega} s \pi$. should know psychology, N. E. I. 13 §§ 2—7, legislation, and other sciences: hence joined with $\nu o \mu o \theta \ell \tau \eta s$, a theoretical statesman, student of politics: IV(VII). 4. 3, VI(IV). 1 § 3, VIII(V). 9. 9.
 9 πλήθει κτλ] They assume that

a king differs from e.g. a householder only in having more numerous, not more heterogeneous, dependents. $\pi \lambda \hat{\eta} \theta os =$ numbers: 8 § 15, Rhet. I. 4. 10 ($\tau \hat{o}$

 $\pi \lambda \hat{\eta} \theta os \tau \hat{\eta} s \phi \nu \lambda \alpha \kappa \hat{\eta} s =$ the strength of the defensive force), cp. Metaph. I. 9. 24 $\dot{a}\rho\iota\theta\mu\delta s = \tau\delta$ πολύ καὶ δλίγον.

10 είδει] οτ κατά τὸ είδος, 'specifically,' 'in kind'; είδει διαφέρειν = to be essentially different, because division into species takes account only of essential qualities.

τι αν μέν όλίγων] Schneider supplies ἄρχη here, and καλοῦσι before δεσπότην, but νομίζουσιν (είναι) would do just as well in the latter case, and in line 14, while either ἄρχη οτ ἐφεστήκη must be understood to follow ὅταν δὲ in line 15.
12 ὡς οὐδὲν κτλ] Whereas the state

is composed έξ είδει διαφερόντων, 11. 2. 3,

where see n. Susem. (2 b)

Plato Polit. 259 Β μεγάλης σχήμα οίκήσεως η σμικρας αξ πόλεως όγκος μών τι πρός άρχην διοίσετον; ΝΕ. ΣΩ. οιδέν. ΞΕ. οὐκοῦν, ὃ νυνδη διεσκοπούμεθα, φανερδυ ώς ἐπιστήμη μία περί πάντ' ἐστί ταθτα. ταύτην δὲ εἴτε βασιλικὴν εἴτε πολιτικὴν εἴτε οίκονομικήν τις όνομάζει, μηδέν αὐτῷ διαφερώμεθα.

13 και πολιτικόν δε και βασιλικόν]

sc. οὐκ είδει νομίζουσι διαφέρειν.

15 της έπ. της τοιαύτης] i.e. της τοῦ βασιλικοῦ, not της τοῦ πολιτικοῦ, the regal science of government (Rassow Bemer-

kungen p. 3). Susem. (3)

Cp. n. on τοιαύτην c. 8 § 7. The one man supreme over the state is called a king; the ruler who follows out the principles of the same kingly science (when in office), but takes his turn (κατὰ μέρος) at governing and being governed, is a republican magistrate.

§ 3 δήλον δ' ἔσται τὸ λεγόμενον ἐπισκοποῦσι κατὰ τὴν ὑφη- 3 γημένην μέθοδον. ὥσπερ γὰρ ἐν τοῖς ἄλλοις τὸ σύνθετον μέχρι τῶν ἀσυνθέτων ἀνάγκη διαιρεῖν (ταῦτα γὰρ ἐλά20 χιστα μόρια τοῦ παντός), οὕτω καὶ πόλιν ἐξ ὧν σύγκειται σκοποῦντες ὀψόμεθα καὶ περὶ τούτων μᾶλλον, τί τε διαφέρουσιν ἀλλήλων, καὶ εἴ τι τεχνικὸν ἐνδέχεται λαβεῖν περὶ ἔκαστον τῶν ῥηθέντων.

2 Γεὶ δή τις ἐξ ἀρχῆς τὰ πράγματα φυόμενα βλέψειεν (Βk. 8vo. p. 2)
25 ὥσπερ ἐν τοῖς ἄλλοις καὶ ἐν τούτοις, κάλλιστ' ἂν οὕτω
§ 2 θεωρήσειεν. ἀνάγκη δὴ πρῶτον συνδυάζεσθαι τοὺς ἄνευ 4

§ 3 17 το λεγόμενον] sc. 9 δτι οὐ καλῶς λέγουσιν, all between being parenthetical. When such side-notes are imbedded in the text the construction of the main sentence is often difficult to follow: e.g. 2 § 2, § 9, 4 § 1, 2, 5 § 4—6, perhaps 13 § 6—8: II. 10. 7—9: IV(VII). 3 § 1, 13 § 2—4, 16 § 2—4: V(VIII). 5 § 2—4, § 18—24, perhaps 6 § 15—7 § 1, 7 § 6—8. In III. 9 § 6—8, VI(IV). 4 § 8, 9 and perhaps in III. 12 § 1, 2 the interruption of the original construction almost amounts to anacoluthia. See Bonitz Aristotelische Studien II. III.

κατὰ τῆν ὑἡηγημένην μέθοδον] in accordance with the method of inquiry which has previously been 'started' or 'traced out' or 'followed,' and so the usual method of inquiry (Bonitz): De Gener. Anim. III. 9, 1, 758 a 28 ff.: τὸν ὑψηγημένον τρόπον Pol. I. 8. I, Nic. Eth. II. 7, 9. The participle is passive, as is ὑψηγεῖται (ὑψηγηται Bk.) Pol. I. 13. 6. See 3 § 1, 8 § 1 n. (66), III. 1. 2 with n. (434) (Schneider). SUSEM. (4)

18 ὅσπερ γὰρ κτλ] "As in other subjects is compound has to be resclived.

18 ὅσπερ γὰρ κτλ] "As in other subjects a compound has to be resolved into its ultimate elements, these being the smallest parts of the whole, so here by inquiring of what elements a city," which is a compound III. 1. 2, "is composed, we shall better discover the difference between the four types above-mentioned (πολιτικός, βασιλικός, etc.) and whether systematic knowledge can be attained about them severally." Although he did not apply the mathematical method of pure deduction to biological or political sciences Aristotle derived both the processes of Analysis and Synthesis and the terms (ἀναλύειν, σύνθετον διαιρεῖν) from geometry: see the instructive passages Με. Ετh. III. 3 §§ 11, 12 ὅπτεῖν καὶ ἀναλύειν τὸν εἰρημένον τρέπον ὥσπερ διά-γραμμα (a geometrical problem), Μεταρh.

VIII (Θ). 9. 4 1051 α 21—29 εὐρίσκεται δὲ καὶ τὰ διαγράμματα ἐνεργεία, διαιροῦντες γὰρ εὐρίσκουσιν.

21 τούτων and 23 τῶν ἡηθέντων should be taken as above and not referred to ἐξ ὧν σύγκειται (πόλιs) as the grammatical antecedent.

c. 2 Origin of the city from the family through the village-community: §§ 1–8. The city a natural institution §§ 8–12, prior in the intention of nature to the family and individual §§ 13, 14, and of incalculable utility §§ 15, 16.

We have here the Patriarchal Theory, as it is called by Sir H. Maine, applied to the origin of society. The family living under the headship of the father is taken as the ultimate social unit. Until quite recently this was the accepted view: see Maine Ancient Law c. 5 esp. 122—135, Early History of Institutions c. 3, Early Law and Custom cc. 7, 8. There are certain difficulties of this derivation of the state which Aristotle avoids 'by making the combination of families of different stocks (γένη) depend on contiguity of residence and on convenience.' See J. F. Mc Lennan's criticisms Studies in Ancient History as p. 212—2016, 232—2326.

History, esp. 213—227, 235—309. On the origin of civil society there is something in Plato Rep. 11. 369 B ff., Laws III. 676—682, Polybios VI.cc. 4—7, Cicero De Rep. 1. 25, 26 §§ 39—42 (with Lactantius Instit. VI. 10), De Off. 1. 17 §§ 53, 54, De Fin. III. §§ 62—67. A. C. Bradley Hellenica 190—212 gives the best commentary on cc. 1, 2; Oncken Staatslehre II. 3—27 is also helpful.

§ 1 24 το πράγματα φυόμενα] "things in their growth or origin" (Shilleto); Plato Rep. 369 A, Laws 757 C. § 2 26 συνδυάζεσθαι] Nic. Eth. VIII.

§ 2 20 συνουαζεστατή 1νιε. Είπ. VIII. 12. 7 ἄνθρωπος γὰρ τῆ φύσει συνδυαστικὸν μᾶλλον ἢ πολιτικόν. άλλήλων μή δυναμένους είναι, οίον θήλυ μέν καὶ ἄρρεν τής (1)
γενέσεως ενεκεν (καὶ τοῦτο οὐκ ἐκ προαιρέσεως, ἀλλ' ὅσπερ
καὶ ἐν τοῖς ἄλλοις ζώοις καὶ φυτοῖς φυσικὸν τὸ ἐφίεσθαι,
30 οἶου αὐτό, τοιοῦτον καταλιπεῖν ἔτερον), ἄρχον δὲ καὶ
ἀρχόμενον φύσει διὰ τὴν σωτηρίαν (τὸ μὲν γὰρ δυνάμενον τῆ
διανοία προορῶν ἄρχον φύσει καὶ δεσπόζον [φύσει], τὸ δὲ
δυνάμενον ταῦτα τῷ σώματι ποιεῖν ἀρχόμενον φύσει καὶ
§ 3 δοῦλον διὸ δεσπότη καὶ δούλω ταὐτὸ συμφέρει). φύσει μὲν τ

1252 οὖν διώρισται τὸ θῆλυ καὶ τὸ δοῦλον (οὐδὲν γὰρ ἡ φύσις
ποιεῖ τοιοῦτον οἷον οἱ χαλκοτύποι τὴν Δελφικὴν μάχαιραν πε-

28 γεννήσεως Stobaeus (p. 324) Susem. 1,2 \parallel 32 διανοία < τὰ δέοντα > ? Susem. \parallel δεσπόζον [φύσει] Thurot \parallel 33 ταῦτα after τῷ σώματι Π^2 Bk. \parallel φύσει καὶ Ar., καὶ φύσει Γ Π Bk., ἀρχόμενον, [καὶ] φύσει Bernays 1252 b 2 ol is omitted by Π^2 Bk.

27 olov] "namely," introducing the two relationships (each of which needs a long parenthetical explanation) into which the family can be analysed, § 5.

which the family can be analysed, § 5.

28 καὶ τοῦτο κτλ] Cp. Zeller Philosophie der Griechen II ii 511, who quotes De Anima II. 4. 2, 415 a 26 φυσικώτατον γὰρ τῶν ἔργων τοῦς ζῶσιν ὅσα τέλεια...τὸ ποιῆσαι ἔτερον οἶον αὐτὸ, ζῶσν μὲν ζῶσν, φυτὸν δὲ φυτόν, ἵνα τοῦ del καὶ τοῦ θείου μετέχωσιν ἢ δύνανται. Individuals perish but the species, the kind, is immortal. So first Plato Σγμηρος. 206 E, 207 C—208 B. SUSEM. (5)

ούκ ἐκ προαιρέσεως] not by design, or of deliberate purpose, ἡ γὰρ προαίρεσις μετὰ λόγου καὶ διανοίας: instinctively.

30 ἀρχου κτλ] "governor and governed by nature" clearly="master and slave" not as 1 § 2 'political ruler and subject.'

31 On Aristotle's conception of φύσις in general Zeller Ph. der Gr. II i 384-389, 422-431; Grant Ethics I. 279-285. Various senses of the term Metaph. V(Δ), c. 4.

N(Δ). c. 4.

Sud την σωτηρίων] "for preservation":

i.e. to secure the means of subsistence.

How far this is true of the 'slave by birth' on Aristotle's view is explained \$ § 6—10, as Fülleborn has correctly observed: in the case of the master it should be remembered that without slaves in his household he can procure at best but a poor and uncertain subsistence see § 5.2. (15). 4 § 1—4. Sussem. (6)

see § 5 n. (15), 4 §§ 1—4. SUSEM. (6) το μὲν γὰρ κτλ] Cp. 5 §§ 8—10, 11 § 6 n. (103). SUSEM. (6 b)

33 ταῦτα = ά τὸ άρχον προορά.

§ 3 34. διδ δεσπότη κτλ] 'It is not simply, as Fülleborn (II. 75) supposes, that both master and slave are alike interested in the establishment of this relationship: Aristotle really means that the master's interest is advantageous for the slave, and conversely': cp. 6 § 10 n. (57). Only the advantage to the slave comes indirectly, κατὰ συμβεθηκός, III. 6. 6 n. (L. Schiller). Susem. (7) Cp. 5 § 2.

6 n. (L. Schiller). Susem. (7) Cp. 5 § 2.

1252 b 1 ούδὲν γὰρ κτλ] "For nature never fashions things niggardly, for various and dissimilar purposes, as Delphic cutlers do their knife" (Shilleto).

2 τὴν Δελφικὴν μάχαιραν] "Accord-

2 τῆν Δελφικῆν μάχαιραν] "According to Hesychios, s. v., the Delphian knife had the upper part only of iron, λαμβάνουσα ξμπροσθεν μέρος σιδηροῦν; the handle, perhaps also the hack, was of wood. Göttling De m. D. quae est apud Aristotelem (Jenae 1856. 4) maintains it was a knife and spoon combined, for sacrificial purposes (Schnitzer). Hence Göttling proposes μύστρον for μέρος in Hesychios, as above. Oncken, II. 25—27, dismisses the obscure words of Hesychios in favour of Oresme's explanation: "suppose a piece of iron with a thick end and a pointed end, with the back left rough and the other side sharpened to a blade. Then you have a knife for cutting, you can file with the rough back, and by turning it round use the thick end for a hammer. Such a rough sort of tool would certainly be cheap enough."

Cp. δβελισκολύχνια VI(IV). 15. 8 n. SUSEM. (8) Δελφική μάχαιρα έπὶ τῶν μλοκερδῶν Makarios ap. Walzium Arsen. 179: with which agrees the explanation

νιχρώς, άλλ' $\hat{\epsilon}$ ν πρὸς $\tilde{\epsilon}$ ν' οὕτω γὰρ \hat{a} ν ἀποτελοῖτο κάλλιστα (Ι) 4 των ὀργάνων εκαστον, μη πολλοις έργοις άλλ' ένὶ δουλεύον) § 4 ἐν δὲ τοῖς βαρβάροις τὸ θῆλυ καὶ τὸ δοῦλον τὴν αὐτὴν ἔχει

5 τδ after καί is omitted by Π2 Bk.

in append. prov. 1. 94 (tom. 1. p. 393 of Corpus Paroemiograph., Gotting. 1839) Δελφική μάχαιρα: ἐπὶ τῶν φιλοκερδών και άπο παντος λαμβάνειν προαιρουμένων, παρόσον οι Δελφοί το μέν τι τῶν leρείων ελάμβανον, το δετιύπερτης μαχαίρας (? for the use of the knife) ἐπράττοντο. Athenaeus IV. 74 p. 173: 'Αχαιδς δ' δ Έρετριεύς ἐν 'Αλκμαίωνι τῷ σατυρικῷ καρυκοποιούς καλεί τούς Δελφούς διά τούτων. Καρυκοποιούς προσβλέπων βδελύττομαι παρόσον τὰ ἱερεία περιτέμνοντες δήλον ώς έμαγείρευον αὐτά καὶ ἐκαρύκευον. είς ταῦτα δὲ ἀποβλέπων καὶ 'Αριστοφάνης ἔφη' 'Αλλ' ὧ Δελφῶν πλείστας άκονῶν | Φοίβε μαχαίρας και προδιδάσκων τούς σούς προπόλουs. It was from Thomas Aguinas ad locum that Oresme derived the explanation cited above. See Von Hertling Rhein. Mus. xxxix. p. 447. Mr W. Ridgeway thinks the name given to "a large kind of knife, which could be used for either fighting or carving, from the sacrificial knife having been used as a weapon to slay Pyrrhus, Pindar Nem. VII. 42."
3 εν πρὸς εν] There are of course

exceptions to this rule, as Aristotle himself allows De Part. Anim. IV. 6. 13, 683 a 22 οπου γὰρ ἐνδέχεται χρῆσθαι δυσίν ἐπί δύ' ἔργα καὶ μὴ ἐμποδίζειν πρὸς ἔτερον, οὐδέν ή φύσις είωθε ποιείν ώσπερ ή χαλκευτική πρὸς εὐτέλειαν ὁβελισκολύχνιου ἀλλ' ὅπου μὴ ἐνδέχεται, καταχρήται τῷ αὐτῷ ἐπὶ πλείω ἔργα. SUSEM. (9) See De Anima II. 8, 10, 420 b 16. We shall find the rule applied to political

offices 11. 11. 13, VI(IV). 15. 6.

4 μη πολλοίς έργοις κτλ] stricted in use to a single function." Fulleborn asserts that the conclusion does not follow from the premises, even supposing there is no exception to the rule (see preceding note). But surely the propagation and the preservation of the species are two different ends. At the same time Aristotle should have emphasized the fact that woman is not nearly so far below man as the natural slave (see § 2) is below his master. Susem. (10)

§ 4 5 έν δὲ τοῖς βαρβάροις κτλ] 'Whereas in Greece wife and slave are distinct, in barbaria they are not, because all-men and women-are slaves' (Jackson). In Thrace e.g. the women did farm-work μηδέν διαφερόντως τῶν

δούλων Plato Laws 805 E. Fülleborn (11. 84) objects that this is an unsatisfactory reason to assign for the servitude of women outside Greece, since where all of both sexes are slaves we should rather infer that they are all equal. (In this last sense indeed Congreve seriously takes the words, supplying την αὐτην έχει τάξιν sc. τοῖς άλλοις τοις άρσεσι και τοις δεσπόταις.)

"Fülleborn's objections arise from his having been misled by the omission mentioned above, in n. (10), and so having misunderstood the real sense of the passage. Aristotle's meaning is this: because the barbarian nations are slaves by nature, the men are not capable of respecting the freedom of the female sex in the women, and of according to them the position which by nature belongs to the woman in relation to the man; but treat them as slaves. And hence necessarily arises the perversion of nature, that in the marriage relation you have one slave ruling despotically over another. To the same cause, the servile character of these nations, or at least of the Asiatics (1. 6. 8 n.), Aristotle attributes the fact that they themselves are ruled by their kings as slaves; or in other words that the form under which the state exists amongst them is despotism, III. 14. 6 n., which in reality cannot be considered to constitute a state at all, a state consisting of free citizens but not of slaves, 7 § 1, 111. 9 § 6, 12 § 8; cp. v1(1v). 4 § 11, a passage which is probably not genuine. Such a despotism is only an abnormally expanded family: ('non civitas erit sed magna familia,' Grotius De iure belli ac pacis III. 8. 2). It is a species of that which Aristotle denotes by έθνος, i.e. a mere aggregate of men of the same race, a tribe population or nationality, as contrasted with πόλις, a city-state: § 6; 11. 1 § 3; III. 3 § 5, 13 § 19, 14 § 15; IV(VII). 4 § 11; VIII(V). 10 § 8 with nn.; Nic. Eth. 1. 2. 8, 1094 b 10; Rhet. 1. 5. 5 1360 b 31: cp. Schlosser 1. 278. [Cp. $\xi\theta\nu$ os = federation in Polybios and Diocovos = leueraton in Polydios and Dio-doros, esp. of the Achaean and Aetolian Leagues: δι' ἐθνικὰς χρείας 'for federal purposes' Diod. xVIII. 13.] See further n. (13): 5 § 8, 6 §§ 4—6 with nn. (47), (54), (56): 7 § 5, 8 § 12; IV(VII). 2 § 15, 14 § 21 with nn." SUSEM. (11) 6 τάξιν. αἴτιον δὲ ὅτι τὸ φύσει ἄρχον οὐκ ἔχουσιν, ἀλλὰ γίνεται (Ι) ή κοινωνία αὐτῶν δούλης καὶ δούλου. διό φασιν οἱ ποιηταὶ

βαρβάρων δ' Ελληνας άρχειν εἰκός,

§ 5 ως ταὐτὸ φύσει βάρβαρον καὶ δοῦλον ὄν. ἐκ μὲν οὖν τούτων τῶν 6 10 δύο κοινωνιών οἰκία πρώτη, καὶ ὀρθώς Ἡσίοδος εἶπε ποιήσας

οίκον μέν πρώτιστα γυναϊκά τε βούν τ' άροτηρα'

ό γαρ βους αντ' οἰκέτου τοις πένησιν έστίν.

ή μὲν οὖν εἰς πᾶσαν ήμέραν συνεστηκυῖα κοινωνία κατὰ φύσιν οἶκός ἐστιν, οθς ὁ μὲν Χαρώνδας καλεῖ ὁμοσιπύους, Ἐπι-15 μενίδης δὲ ὁ Κρης όμοκάπους ή δ' ἐκ πλειόνων οἰκιῶν κοινωνία τ

9 ον before ταὐτὸ Γ, omitted by M° P1 | 12 ἐστίν· * * Susem. 1 wrongly, see Dittenberger Gött. gel. Anz. 1874° p. 1372 ff. | 15 ὁμοκάπνους Π¹ P4 L8 Susem.¹ and Mb (corr.), perhaps rightly, but see Dittenberger p. 1357 ff. and Commentary n. (17): δμοκάπους = δμοκήπους Ridgeway (also Shilleto in unpublished Adversaria: 'si Epimenides epicâ poesi utebatur, certe ομοκάπνους. Nisi forte ομοκάπους = ομοκήπους')

8 Euripides *Iphigenia in Aulis* 1400 Nauck. The words following are αλλ' ου βαρβάρους, μήτερ, Ἑλλήνων το μέν γὰρ

δούλον, οἱ δ' ἐλεύθεροι. Susem. (12) 9 ως ταὐτὸ κτλ] In this Aristotle only expresses the view which had gradually become universal among the Greeks, and was not combated until a late period and then by but few: 3 § 4 n. (31). This view is explained by the justifiable consciousness they had of their mental superiority; it was especially fostered by the Persian war, and found external confirmation in the fact that the vast majority of Greek slaves were of barbarian origin, while in itself again it tended to hinder the enslavement of Greeks (L. Schiller). See also n. (47) on 1. 5 § 10. That slaves are non-Hellenes is assumed quite as an understood thing in Xenoph. Memor. II. 7. 6, Demosth. XXI (c. Mid.). 48. See however n. (64) on I. 7 § 5. Susem. (13)

§ 5 10 πρώτη] predicatively, "from these two relationships,"—man and wife, master and slave,—"arises primarily the family." For the sense, πρότερον καὶ αναγκαιότερον οίκία πόλεως Nic. Eth. VIII. 12. 7. The three stages, οίκία κώμη πόλις, are given by Plato Laws 1. 626 c ff.

'Holodos] Works and Days 405. Clearly Aristotle did not know of the spurious line 406 in our texts, κτητήν δ' ου γαμετήν, ήτις και βουσίν έποιτο. Susem. (14)

12 ο γάρ βους κτλ] "the ox supplies the place of a servant." Cp. 5 § 9

n. (46). If with both these passages we compare 4 §§ 1—4, it is evident that Varro's division De re rustica 1. 17, which Grotius mentions op. c. 1. 5. 3, is quite in the sense and spirit of Aristotle: alii in tres partes (sc. dividunt) instrumenti genus: vocale et semivocale et mutum. vocale in quo sunt servi; semivocale in quo sunt boves: mutum, in quo sunt plaustra. (L. Schiller.) Susem. (15)

12 ή μέν οὖν κτλ] μέν οὖν, not δέ, repeating after the quotation from Hesiod the clause 9 ἐκ μὲν οὖν κτλ. Take κατὰ φύσιν with συνεστηκυία: "thus then the society which in the order of nature has arisen to meet every-day needs is the household: sharers in one meal-jar as Charondas calls them; joint-holders of a piece of land in the phrase of Epi-menides the Cretan. The union of a number of families first formed with a view to needs beyond those which are of daily recurrence is the village." Elsewhere in Aristotle $\epsilon \phi \eta \mu \epsilon \rho \sigma s =$ lasting for a day; so Bernays here, "for intercourse of less transitory duration."

14 Xapóvðas] 11. 12 § 7, § 11 n. (416); VI(IV). 11 § 15, 13 § 2 nn. Holm Geschichte Siciliens im Alterthum (Leip-

zig 1870) I. p. 153 ff., 40 I. SUSEM. (16)
Επιμενίδης] See Excursus I at the end of this book, p. 204. SUSEM. (17)

15 ὁμοκάπους] The reading is doubtful. (1) The MSS. of the better family give δμοκάπνους. (2) If Aristotle is quoting from a collection of oracles (Χρησμοί)

§ 6 πρώτη χρήσεως ενεκεν μη εφημέρου κώμη. μάλιστα δ' εοικε (I)
17 κατὰ φύσιν ή κώμη ἀποικία οἰκίας εἶναι, οὺς καλοῦσί τινες

16 ἔοικε after 17 κατὰ φύσιν $P^I \Pi^2$ Bk. \parallel 17 ἀπ' [οlκία] Heitland, but see the Comm.

ascribed to Epimenides, then, as these would be written in hexameters, the text requires a word capable of standing in an hexameter verse and δμοκάπνους, which satisfies this condition, appears to possess a decided advantage. For ὁμοκάπους of the inferior MSS. is usually taken to be a compound with κάπη a trough, crib; hence any feeding-place; and if this etymology be correct nothing but arbitrary lengthening of the first syllable in arsi could adapt the word to an hexameter verse. (3) Göttling, again, thinks that Epimenides could not possibly have called the families of the Cretans 'mess-mates,' because the συσσίτια were established amongst them. But, even assuming that Epimenides actually wrote the line in question, there was, as Dittenberger remarks, no absolute necessity that he should confine himself in this oracle to the circumstances of Crete, especially as his influence was actively felt far beyond the island.

In favour of δμοκάπους Dittenberger nrges that 'it is like Aristotle to support the results of his own inquiries by a subsequent appeal to the language of common life, to proverbs, passages in the poets, or specially significant sayings and expressions of prose writers. In this place Charondas and Epimenides are evidently quoted for this same purpose, in connexion with the definition of the family as a society existing for the whole of daily life. Consequently it is the satisfaction of daily recurring needs which brings individuals together in a house-hold. The expression of Charondas (and that of Epimenides also, if we read èuoκάπους) fits in perfectly with this, by making common participation in food, which is the most important daily need, characteristic of the household. But ὁμοκάπνους = smoke-fellows could only be taken as alluding to the common sacrificial fire, which would not suit the present context, although it is true that from the point of view of the Greek the family was a society for worship.' ομοκάπνους should be understood of sharers in the smoke of the common hearth, just as we might speak of 'hearths' meaning homes or families*; thus the same idea of a common participation in food would be denoted but in a different form.

All these difficulties Ridgeway (Camb. Philological Soc. Transactions Feb. 23, 1882) seeks to avoid by retaining the reading ὁμοκάπους (with ā), Doric for ὁμοκήπους (κῆπους) = with a common plot of

ground. Susem. (17)

"The Cretan poet used a Doric form, for the retention of the dialectic form in Aristotle cp. Θάλεω I. II. 12: $\kappa \hat{\eta} \pi os$ is the common plot of ground that furnishes the common food supply $(\sigma \iota \pi \dot{\nu} \eta)$: cp. II. 5. 2 $(\gamma \dot{\eta} \pi \epsilon \delta o \nu)$ and $\kappa \alpha \rho \pi \dot{\sigma} s$. The scale of social development here indicated seems to be (1) original οἰκία: (2) οἶκος = joint family of Hindus or Slavonic house-community, where the proceeds of the undivided property $(\kappa \hat{\eta} \pi os)$ must be brought into a common chest or purse: vide Sir H. Maine" (Early Law 237—255): after that, "(3) the olkos breaks up into separate olκίαι forming the κώμη (= the Russian village community): all are sprung or believe themselves to be sprung from a common ancestor (ομογάλακτες)" (Ridgeway). For the undivided family property comp. E. de Laveleye La propriété primitive cc. 13—15 (Engl. tr. pp. 175—214), Hearn Aryan Household 176—191, and the criticism by D. Mc Lennan Patriarchal Theory c. 8: also Caillemer Droit de succession p. 34 ff., Jannet Les institutions sociales et le droit civil à Sparte (Paris 1880) p. 88.

ή δ' ἐκ πλειόνων κτλ] Instances of services needed from time to time for which members of a village community unite (as distinct from the daily wants which originate the family) are, to repel a common enemy or to execute a great work of common utility (Fülleborn II. 95, 96). Add the exchange of commodities, which is unnecessary in the household: 9 § 5 with note. Susem. (18)

16 πρώτη = simplicissima, quae tam-

quam pars inest aliis (Bonitz).

§ 6 17 ή κώμη ἀποικία οἰκίας] i.e. all the rest of the village except the original

* So Grote, "each society having its separate meal-bin and fireplace." Cp. Gaelic teadhloch and coediche, J. F. McLennan p. 123. όμογάλακτας [παίδάς τε καὶ παίδων παίδας]. διὸ καὶ τὸ πρῶτον (1) ἐβασιλεύοντο αἱ πόλεις, καὶ νῦν ἔτι τὰ ἔθνη· ἐκ βασιλευομένων 10 γάρ [συνῆλθον]· πᾶσα γὰρ οἰκία βασιλεύεται ὑπὸ τοῦ πρεσβυτάτου,

18 ** παΐδάς Schmidt, [παΐδάς.....παΐδας] Susem. \parallel 20 συνήλθον wanting in Π^1 (added by p^1 in the margin) \parallel πάσα γὰρ] πάσα δ' Schmidt in a former conjecture, transposing 18 διδ.....20 συνήλθον to follow 24 φκουν (now withdrawn)

household may be most naturally regarded as a colony or offshoot of the original household. Susem. (18b)
18 δμογάλακταs] According to Phi-

18 δμογάλακτας] According to Philochoros Frag. 91—94 and Frag. 139 in Harpokration and Suidas (s. vv. γενηται, δμογάλακτες, όργεῶνες) the members of each of the 360 ancient Attic
γένη who were afterwards called γεννῆται=kin, clansmen, were originally called
δμογάλακτες = foster-brothers, fellow-nurslings (J. G. Schneider Addenda II. 471).
Pollux VI. 37, VIII. 9 οι μετέχοντες τοῦ
γένους ἐκαλοῦντο γεννῆται καὶ ὁμογάλακτες, γένει μὲν οὐ προσήκοντες, ἐκ δὲ τῆς
συνόδου οὕτω προσαγορευόμενοι. SUSEM. (19)

Thus only is the $\gamma \acute{e}\nu os$ hinted at here. "The identity of the $\kappa \acute{\omega}\mu \eta$ and the $\gamma \acute{e}\nu os$ apparently indicated III. 9 §§ 12, 14 where we have the $\pi \acute{o}\lambda s$ defined as (a) $\dot{\eta}$ $\tau o \ \acute{o}$ $\dot{\eta} \dot{\rho} \kappa o \ \kappa \omega \mu \dot{\omega} \kappa \omega t$, and (b) $\dot{\eta}$ $\gamma \dot{e}\nu \dot{\omega} \sigma \kappa \kappa a \kappa \omega \mu \dot{\omega} \nu \kappa o t \kappa \omega t$ " (Heitland Notes 8). Even then no place in the development is found for $\phi \rho a \tau \rho t a \iota$, $\phi \nu \lambda a \iota$, or Aristotle's 'associations for common sacrifices and religious festivals' Nic. Eth. VIII. 9. 5;

religious festivals' Nic. Eth. VIII. 9. 5; cp. Pol. III. 9. 13 (Oncken). Apparently they are held to be of later origin than the state. Nor is there any explicit reference to συνοικισμός, although, as Stein suggests, Aristotle has doubtless been influenced by the history of Attica.

As to the meaning of δμογάλακτες, Aristotle unquestionably understood it to imply common ancestry in our sense, even if παίδὰς τε και παίδων παίδας be rejected as a gloss. And this may well have been the sense in which it was anciently applied to the clansmen (γεννῆται). For descent had long been reckoned through males in Athens,—indeed Dikaiarchos (Fr. 9 Müller) appears to denote by πάτρα what is usually called the γένος: and even where individuals not connected by blood had entered a clan they may have come to believe the contrary. (See Maine Early Law p. 272 ff.)

Or the word may have first meant 'those of kin by descent through females only. On the evidence of Spartan and Athenian customs, and from indications in Homer and the legends, it has been with good reason inferred that this system of kinship once prevailed in Greece, McLennan op. c. 225—309: cp. L. H. Morgan Ancient Society c. 8 esp. 230—234. "If δμογάλακτες = members of a γένος, the name itself demonstrates that this membership in the yévos depended on their having had the same mother's milk" (Ridgeway). If so, may we similarly interpret όμοσίπυοι and όμόκαπνοι as survivals from a time when eating from the same mealjar or sharing the same smoke, and not inheritance of the same father's blood, constituted in a savage society the earliest idea of kinship? See Exc. 1 to B. 11.

Another meaning proposed is: 'those who offer the same milk', from a comparison of Sanskrit sapinda, samanodaka = those who offer the same cake, the same water: i.e. 'near kin', 'distant kin' respectively (Hearn op. c. 171): but for this there is no evidence.

διὸ = hence: viz. because the 'city' arose through the village from the family. Thus Plato argues Laws III 680 D ff.: ε΄ν οἶς τὸ πρεσβύτατον ἄρχει διὰ τὸ τὴν ἀρχην αὐτοῖς ἐκ πατρὸς καὶ μητρὸς γεγονέναι... βασιλεῖαν πασῶν δικαιοτάτην βασιλεῦαν πασῶν δικαιοτάτην βασιλευόμενοι.

19 al πόλεις = Hellenic city-states, τὰ ἔθνη = non-Hellenic races or populations. As in IV(VII). 2. 10 ἔτι δ' ἐν τοῖς ἔθνεσι πᾶσι τοῖς δυναμένοις πλεωνεκτεῖν... οἶον ἐν Σκύθαις καὶ Πέρσαις καὶ Θραξὶ καὶ Κελτοῖς, Aristotle uses ἔθνη on the grounds assigned in n. (11) as equivalent to non-Hellenes, precisely as the word is used in the New Testament for Gentiles)(Jews and Christians τὸ πρῶτον) Other reasons assigned III. 14§12, 15§11 nn. (657—9), VIII(V). 10§3 (1649). SUSEM. (19 b) Also, as Postgate suggests, VI(IV). 13§11. On the advantages of monarchy in a primitive society, see Bagehot Physics and Politics 65 f. (Jackson).

4444

§ 7 ώστε καὶ αἱ ἀποικίαι διὰ τὴν συγγένειαν. καὶ τοῦτ' ἐστὶν ὁ λέγει (p. 3) "Ομηρος, θεμιστεύει δὲ ἔκαστος

παίδων ήδ' άλόχων.

σποράδες γάρ καὶ οὕτω τὸ ἀρχαῖον ὤκουν. καὶ τοὺς θεοὺς 25 δὲ διὰ τοῦτο πάντες φασὶ βασιλεύεσθαι, ὅτι καὶ αὐτοὶ οῖ μὲν έτι καὶ νῦν οὶ δὲ τὸ ἀρχαῖον ἐβασιλεύοντο, ὥσπερ δὲ καὶ τὰ εἴδη έαυτοις άφομοιούσιν οι άνθρωποι, ούτω και τους βίους των θεών.

ή δ' ἐκ πλειόνων κωμῶν κοινωνία τέλειος πόλις ήδη, πάσης ε έγουσα πέρας της αυταρκείας ώς έπος είπειν, γινομένη μεν 30 οὖν τοῦ ζῆν ἔνεκεν, οὖσα δὲ τοῦ εὖ ζῆν. διὸ πᾶσα πόλις φύσει

21 al is omitted by Mº P1, whether rightly, is very doubtful | 24 σποράδες γάρ καὶ οὔπω <άγχιγείτονες> Schmidt edits, σποράδες γὰρ καὶ οὖτοι [τὸ άρχαῖον] and 26 ωσπερ γὰρ Schmidt formerly (now withdrawn) | 28 ἡ δἡ M⁸ P^{2.3.4.6.} C⁴ Q M^b Qb Rb Sb Tb Vb Wb Aldine Bk., ή δè Ub Lb || ή δ'...1253 a 1 βέλτιστον transposed by Schmidt to follow 18 παίδαs. See his arrangement and alterations Introd. p. 96 | 29 γενομένη Schneider | 30 οὖν is wanting in M⁸ P¹, but cp. IV (VII). 10 § 1, 1329 b 3

21 ωστε καλ αί απ.] 'Wherefore likewise the colonies' [i.e. the villages] 'because of their kinship' sc. βασιλεύονται. So § 11 ὥστε καὶ τὸ δίκαιον (Shilleto). § 7 22 The quotation from Homer Odyss. IX. 114 f. Susem. (20) Cited N. E. x. 9. 13. Plato has it Laws 680 B. Cp.

Maine Ancient Law pp. 4—6, 125.
24 τὸ ἀρχαῖον] With the adverbial use comp. Xen. Hellen. v. 2. 7 καθάπερ τὸ ἀρχαῖον ῷκουν.

24 ff. "A reminiscence of the famous saying of Xenophanes given by Clem. Alex. VII p. 711 Β: "Ελληνες δὲ ώσπερ άνθρωπομόρφους ούτω και άνθρωποπαθείς τούς θεούς ύποτίθενται και καθάπερ τάς μορφάς αὐτών όμοίας έαυτοῖς έκαστοι διαζωγραφοῦσιν" (Ridgeway).

See still stronger statements about the popular religion in Metaph. XII(Λ). 8 §§

19—21, 1074 b 3 ff. § 8 28 τ δ έκ πλειόνων κτλ] Cp. 11. 2 § 8 with note and references, also n. on

III. 3 §§ 3, 4; 9 § 10 (554). SUSEM. (20 b)
"The union of several village-communities forms, when complete, an actual city, attaining, so to speak, the limit of perfect self-sufficience: at the outset a union for a bare livelihood, it exists to promote a higher life." See Grote History 11. 34r—344 on city-state)(villages: on this deduction of the state generally A.C. Bradley Hellenica 197—199, who observes 194 n. that "freedom", though not in a mere negative sense, best answers to avτάρκεια: a life which leaves no want of man's nature, external or spiritual, unsatisfied. In N. E. 1. 7. 7 to avtarkes $= \delta$ moroumeror alrestor point ton blon kal myδενδς ένδεα, the sole condition of a life that is desirable and lacks nothing. Cp. Ν.Ε. χ. 6. 2 οὐδενὸς ένδεὴς...άλλ' αὐτάρκῆς. 29 ff. Compare c. 4 § 1; 11. 2 § 8; 111. 1 § 12, 6 §§ 3, 4 ff., 9 §§ 5, 6, 11—14, esp. ή γενῶν και κωμῶν κοινωνία ζωῆς τελείας καί αὐτάρκους <χάριν>. τοῦτο δ' ἐστίν, ώς φαμέν, τὸ ζην εὐδαιμόνως καὶ καλώς. των φαμέν, το ζην ευσαμούος και καικώς. των καλών ἄρα πράξεων [χάριν] θετέον εἶναι την πολιτικήν κοινωνίαν, άλλὶ οὐ τοῦ συζην; further III. 12 \S 9, 13 \S 1, 18 \S 1; IV(VII). 4 \S 11—14, 5 \S 1, 8 \S 4, \S 8, 9, 9 \S 1, 2; VI(IV). 4 \S 9—11; VII(VI). 8 \S 3. These passages would prove (even if it were not calf evident) that the prefected and heavy. self-evident) that the perfected and heautified life, made complete self-sufficing and satisfying, is one with the life of happiness or well-being (εὐδαιμονία): cp. n. (284) on 11. 9 § 5. Susem. (21)

The implication of εὖ ζῆν and αὐτάρ-

κεια which disposes of Schmidt's athetesis of the clauses where the latter conception comes in (Jahrb. f. Phil. CXXV. 1882. 804, cp. Introd. 97 n.) may also be studied in Nic. Eth. 1. 7 § 6—8. In De anima II. 8. 10, 420 b 19—22, τὸ εὖ is opposed to ἀναγκαῖον, το ἐξ ἀνάγκης in De part. animal. 111. 7. 18, 670 b 23.

30 διὸ κτλ] Two proofs that the 'city' is natural. (1) It is the outcome and realization, the final cause, of the previous societies: they are natural, so also is the 'city'. (2) It alone is fully self-sufficing;

έστίν, εἴπερ καὶ αἱ πρῶται κοινωνίαι. τέλος γὰρ αὕτη ἐκείνων, (Ι) ή δε φύσις τέλος έστίν οίον γάρ εκαστόν έστι της γενέσεως τελεσθείσης, ταύτην φαμέν την φύσιν είναι έκάστου, ώσπερ § 9 ἀνθρώπου ἵππου οἰκίας. ἔτι τὸ οὖ ἕνεκα καὶ τὸ τέλος βέλτι-53 α στον ή δ' αὐτάρκεια [καὶ] τέλος καὶ βέλτιστον. ἐκ τούτων οὖν φα- 9 νερον ότι των φύσει ή πόλις έστί, και ότι ο άνθρωπος φύσει πολιτικου ζώου έστί, καὶ ὁ ἄπολις διὰ φύσιν καὶ οὐ διὰ τύχην ήτοι φαῦλός

32 [η δε...εστίν] Schmidt 33 είναι after έκάστου Mº P1

1253 a 1 καὶ before $\tau \epsilon \lambda$ os omitted by Π^1 Bk. Bernays $\parallel \tau \epsilon \lambda$ os. καὶ $<\gamma \grave{\alpha} \rho>$ Bernays, αὐτάρκεια * * Bücheler; but see Comm. || καλ before βέλτιστον omitted by Wb Ald. || ἡ.....βέλτιστον omitted by Q Mb Tb || * * έκ Schmidt, quoting 1278 b 10-28 || 2 [ότι.....πόλις έστι] and ότι φύσει πολιτικόν ζώον άνθρωπός έστι Schmidt | 3 ἐστὶ M⁸, omitted by P¹ Π² Bk. perhaps rightly || δ omitted by Π² Bk. || φαυλότερος ? Oncken wrongly || ήτοι κρείττων ή ανθ. ή φαθλός έστιν ανθ. Schmidt

but to be self-sufficing is end and highest good (and end = fully developed nature).

Against whom, we may ask, is this directed? No doubt there were Sophists who criticized political institutions, of whom Hippias and Thrasymachus may serve as opposite types. But perhaps Antisthenes was the first deliberately to oppose the outcome of civilization and to advocate a return to a ruder and simpler life: Zeller Socrates and Socratics p. 322—5. The anti-social theories of Plato's Callicles in the Gorgias, of Thrasymachus and the speakers in Republic B. 11, are not directly subversive of the state: like Hobbism, they are conservative in their

32 ή δὲ φύσις τέλος] Physics II. 1. 8 193 a 30 f. φύσις in first sense = ύλη mere potence; in second sense = ή μορφή και τὸ είδος τὸ κατὰ τὸν λόγον. ὧσπερ γὰρ τέχνη λέγεται τὸ κατά τὴν τέχνην καὶ τὸ τεχνικόν, ούτω και φύσις τὸ κατὰ φύσιν λέγεται και τὸ φυσικόν: II. 2 § 8, 1942 28 f. ἡ δὲ φύσις τέλος και οῦ ἔνεκα: ὧν γάρ συνεχοῦς τῆς κινήσεως οὖσης ἔστι τι ἔσχατον, τοῦτο τέλος καὶ τὸ οῦ ἔνεκα... βούλεται γὰρ οὐ πᾶν εἶναι τὸ ἔσχατον τέλος, άλλὰ τὸ βέλτωτον. De anima III. 12. 3. 434 a 32 f. (Eaton). "Is it the bud, or the blossom, or the ripe fruit that is natural to a tree? All three: only it is unnatural and contrary to the design of the tree that the bud should wither before coming into bloom and bearing fruit" (Fülleborn). Susem. (22)
§ 9 34 f. ετι...βέλτιστον] The whole connexion requires that this should be a

second proof (or at least an amplification of the first proof) ότι πασα πόλις φύσει έστίν. And so in fact it is, only it must

be supplemented from what precedes. It runs thus: 'the final cause, that is, the end, of a thing is best. Now self-sufficiency is the end and the best' (thus including under one both the subject and the predicate of the former premiss). With this must be mentally supplied from the foregoing; 'the end discloses the true nature of the thing', and 'political society alone' (i.e. no society short of the state) 'affords to its members true self-sufficience'. Then the conclusion follows that the state is by nature. Similar abbreviations of the steps in an argument are found elsewhere in Aristotle, so concise sometimes as to be almost unintelligible: e.g. Metaph. XII(Λ). 1 § 2, § 5, 1069 a 24, b 5 (Freudenthal). Su-SEM. (23)

1253 a 1 'From this then it appears that the city is part of the order of nature and man a social being'. N.E. IX. 9. 3: no one would choose the possession of every good to be by himself, πολιτικον γάρ ό ἄνθρωπος καὶ συζ ἡν πεφυκός. See also ib. 1. 7. 6. "The dogma τῶν φύσει ἡ πόλις έστί, και ὁ ἄνθρωπος φύσει πολιτικὸν ζῷον, as interpreted by Aristotle, implies (1) that social organization is not a violation of nature, (2) that the $\pi \delta \lambda \iota s$ differs from the olkla in something more than size, (3) that existing institutions are capable of improvement, (4) that there is a form or type or end towards which they may be improved. It is plain that the exposition of this dogma appropriately holds a prominent place in the introduction to a work which has for its main purpose the development of a scheme of the normal πόλις" (Jackson).
3 ὁ ἄπολις κτλ] "He who is cut

έστιν ἢ κρείττων ἢ ἄνθρωπος (ὥσπερ καὶ ὁ ὑφ' 'Ομήρου λοιδορηθεὶς (Ι) άφρήτωρ άθέμιστος άνέστιος

§ 10 άμα γὰρ φύσει τοιοῦτος καὶ πολέμου ἐπιθυμητής), ἄτε περ άζυξ ὢν ὥσπερ ἐν πεττοῖς. διότι δὲ πολιτικὸν ζώον ὁ ἄν-10 θρωπος πάσης μελίττης καὶ παντὸς ἀγελαίου ζώου μᾶλλον, 9 δήλου. οὐδὲν γάρ, ώς φαμέν, μάτην ή φύσις ποιεί λόγον § 11 δὲ μόνον ἄνθρωπος ἔχει τῶν ζώων ἡ μὲν οὖν φωνή τοῦ

6 [γὰρ] Schmidt | [καλ] Spengel partly recognising the fault in the ordinary construction: that ώσπερ...ἐπιθυμητής is parenthetical was first shown by Jackson (Journal of Philology VII. 1877, p. 236 ff.); see Comm. $\ddot{a}\tau\epsilon \pi\epsilon\rho$ omitted by L*, erased in U^b ∥ ἄτε περ...7 πεττοι̂s transposed to follow 29 θεόs Schmidt ∥ 7 ἄζυξ ὢν omitted by UbWbLs; with vacant space left, by P3.6 QMb Ald. and 1st hand of P²Q^bS^bT^bV^b; ἄζυξ.....πεττοῖs omitted by Ar., ὢν by R^b and P⁴ (1st hand); αζυξ ων was inserted by P2 (corr.3), αζυξ by a later hand in Qb Sb and by a later hand in the margin of Tb, ἄνευ ζυγοῦ τυγχάνων Vb (a later hand), ἄνευ ζύγου τυγχάνων C4 also, ανευ ζεύγους Bas.² | πετοίς Mb, πετεινοίς Γ and pl in the margin, γρ. πετεινοίς P4 (corrector) in the margin, and a later hand in the margin of Sb || ζφον after δ ἄνθρωπος Π2 Bk.

off from civil society by nature, and not by chance, is either low in the scale of humanity, or above it-(as is also he whom Homer reproachfully described as 'clanless lawless hearthless'; for he", not the \ddot{a} πολις, but \dot{o} \dot{v} φ' \dot{O} μήρου λοιδορηθείς, "is at once naturally unsociable and pugnacious)-being in fact solitary, like the blot at hackgammon" (Jackson).

§ 10 7 a(v) From an epigram of Agathias (Anthol. Pal. IX. 482, esp. 20— 28) Göttling De loco quodam Aris. (Jena 1858) showed that ἄξυξ nearly resembles the 'blot' of our backgammon-an exposed piece as contrasted with pieces guarded or supported, i.e. standing close together *. Bernays in his translation and Mahaffy (Academy Jan. 8, 1876) take αζυξ to mean a 'rover', i.e. a piece with special powers of aggression; but this is inconsistent with Agathias' epigram. Moreover they mistake the sense of the quotation from Iliad 1x. 63, 64, where exervos δς πολέμου έραται επιδημίου όκρυόεντος is the subject of which ἀφρήτωρ ἀθέμιστος What Homer ἀνέστιος are predicates. really says is, as Spengel rightly saw (Arist. Studien III. 5), that the lover of domestic strife is clanless lawless hearthless; not, that the outlaw or broken man or 'rover' is pugnacious and aggressive. The right sense can be secured by a mere change of punctuation. The parenthetical sentence refers by way of illustration to Homer's πολέμου ἐπιθυμητής ἐπιδημίου who is a $\phi v \sigma \epsilon v \tau o v o v \tau o s$, i.e. an $d\pi o \lambda v s$ φύσει, in whom to the unsociable character is superadded an inclination to war. Aristotle does not say that the απολις is always or commonly aggressive; thus there is no reason for regarding aggression as a characteristic of the άζυξ (Jackson). Su-SEM. (24) (25)

διότι here, like στι, "that." διότι δὲ πολιτικόν] De hist. anim. I. 1. 12: πολιτικά δ' ἔστι ζῷα ὧν ἕν τι καὶ κοινὸν γίνεται πάντων τὸ ἔργον, ὅπερ οὐ πάντα ποιεῖ ἀγελαῖα. Not all gregarious animals form a community, but those which, like bees, wasps, ants, cranes, and lastly man, are engaged upon some common work (Eaton). Susem. (25 b)

9 For parallel passages consult Zeller II ii 424 n. (3); for Aristotle's teleology,

ib. 422—428, 488—497. § 11 On the physiological distinction between φωνή mere voice, articulate speech, and hoyos rational language, see De hist. anim. 1V. 9. 536 a 20, b 8 ff., Probl. X. 39, 895 a 7 ff., Poet. 20 § 2, 1456 b 22 ff. στοιχεῖον=φωνὴ ἀδιαίρετος, οὐ πᾶσα δὲ ἀλλ' έξ ἦς πέφυκε συνετὴ

^{*} Whether πόλεις was a name for this game or * Whether $\pi\delta\lambda\epsilon\epsilon$ s was a name for this game or not, the $\pi\delta\mu\pi\nu\delta\lambda\epsilon$ a $n\delta\lambda\epsilon\epsilon$ s of Plato $Re\beta$. V. 422 E (cp. the scholion) makes it likely that a compact body of pieces was called $\pi\delta\lambda\epsilon$; if an isolated piece was called $\delta\pi\lambda\epsilon$, Aristotle's allusion would be specially appropriate. Oncken, II. 27 f., has misunderstood Agathias' epigram and Göttling's dissertation no less than the present passage (Lackson). (Jackson).

ήδέος καὶ λυπηροῦ ἐστι σημεῖου, διὸ καὶ τοῖς ἄλλοις ὑπάρ-(Ι) χει ζώοις (μέχρι γαρ τούτου ή φύσις αὐτῶν ἐλήλυθε, τοῦ έχειν αἴσθησίν λυπηροῦ καὶ ἡδέος καὶ ταῦτα σημαίνειν 14 άλλήλοις), ό δὲ λόγος ἐπὶ τῷ δηλοῦν ἐστι τὸ συμφέρον καὶ 12 τὸ βλαβερόν, ὤστε καὶ τὸ δίκαιον καὶ τὸ ἄδικον τοῦτο γὰρ 11 πρὸς τὰ ἄλλα ζῷα τοῖς ἀνθρώποις ἴδιον, τὸ μόνον ἀγαθοῦ καὶ κακοῦ καὶ δικαίου καὶ ἀδίκου καὶ τῶν ἄλλων αἴσθησιν έχειν ή δὲ τούτων κοινωνία ποιεί οἰκίαν καὶ πόλιν.

19 καὶ πρότερον δὲ τῆ φύσει πόλις ἡ οἰκία καὶ ἔκαστος ἡμῶν 13 ἐστίν. τὸ γὰρ ὅλον πρότερον ἀναγκαῖον εἶναι τοῦ μέρους ἀναι- (ρ. 4) ρουμένου γὰρ τοῦ ὅλου οἰκ ἔσται ποὺς οἰδὲ χείρ, εἰ μη ὁμω-

11 λυπηροῦ καὶ ἡδέος (ἡδέως P6 Ub and 1st hand Ls) Π2 Bk. | έστι σημείον...13 -ἡδέοs. These words are wanting in Q Qb Rb (where † stands in the margin) Sb Tb and Vb (1st hand; added by a later hand) | 12 ἐλήλυθεν Wb Ald. Bk. προήλθεν P4.6. Mb $U^b L^a \parallel \tau o \hat{v}$ ἔχειν αἴσθησιν] ώστε αἰσθάνεσθαι το \hat{v} $P^{4.6.}$ $M^b U^b W^b L^a$ Ald. Bk.14 δηλοῦν] διελεῖν? Oncken, wrongly | 18 τούτων] τῶν τοιούτων Schmidt | 19 καὶ πρότερον...29 θεόs transposed to follow 1252 b 27 θεών Schmidt. See his arrangement Introd. p. 97 || δè Schneider, δη ΓΠ Bk.

γίγνεσθαι φωνή. και γάρ τών θηρίων είσιν άδιαίρετοι φωναί. Susem. (26)
15 τὸ δίκαιον governed by δηλοῦν:

'and therefore also (for the purpose of

signifying) justice.'

§ 12 16 προς=when compared with. άγαθοῦ καὶ κακοῦ αἴσθησιν] moral perception, N. Eth. II. 9. 8; IV. 5. 13, έν τη̂ αίσθήσει ή κρίσις: not to mention passages in Bk. VI; as 11 § 4 τούτων οὖν ἔχειν δεῖ αἴσθησιν, αὖτη δ' ἐστὶ νοῦς.

18 ἡ δὲ τούτων κ.] An objective genitive with κοινωνία as in III. 9. 12 κ. τόπου, 'fellowship in goodness and justice'. The 'city is regarded as a moral or spiritual society, church and

state in one.

19 και πρότερον δὲ τῆ φύσει] It is not in order of time γενέσει (in which sense N. Eth. VIII. 12. 7, quoted on § 5 above, asserts the direct contrary), but in order of thought and of real existence φύσει, κατά φύσιν, τῷ εἴδει, τῆ οὐσία, that the state is prior to the family and to the individual. On this distinction see esp. Metaph. 1. 8 §§ 3—7 989 a 15 ff.: IX(Θ), 8. 8 1050 a 3 ff. η ένέργεια προτέρα τῆς δυνάμεως (the realized and actual precedes the possible) κατὰ γένεσιν καὶ χρόνον. άλλα μην και ούσια γε, πρωτον μέν ότι τα τη γενέσει ὔστερα τῷ είδει και τῆ ούσία πρότερα οίον άνηρ παιδός το μέν γαρ ήδη έχει το είδος, το δ' οδ: Phys. VIII. 7. 12, 261 a 14 what is in process of development appears imperfect, ὅλως δὲ φαίνεται τὸ γινόμενον ἀτελὲς καὶ ἐπ' ἀρχὴν ἱόν, ὥστε τὸ τῆ γενέσει ὕστερον τῆ φύσει πρότερον εἶναι. See below III. 1.9, normal constitutions are prior to the divergent, imperfect types. Susem. (27)

Other passages in Grant Ethics 1. 239. § 13 20 dva.povykévov κτλ] "for if the whole body" except the foot or hand "is destroyed, there will be neither foot nor hand, except in an equivocal sense such as that in which we call the hand of a statue a hand; because a hand in such circumstances" i.e. after the destruction of the rest of the body, "will be spoilt for use," cp. 5 § 5 ἐν τοῖς κατὰ φύσιν ἔχουσι, καὶ μὴ ἐν τοῖς διεφθαρμένοις, "and all things are defined by their function and faculty, so that things which are incapable of exercising their functions and faculties (μηκέτι τοιαῦτα = μηκέτι ἔνεργα και δυνατά*) must not be said to be the things in question, but to be equivocally called by their names" (Jackson). Cp. Manu II. 157: 'as an elephant of wood, as an antelope of leather, so is a Brahmin unread in the Vedas. These three bear the name' (Postgate).

If the text is correct, the above explanation, in which Hayduck and Jackson independently agree, must

* "Such as they were before, when they formed part of the whole and fulfilled their functions" (Cope). See the quotations n. (28).

νύμως, ὥσπερ εἴ τις λέγει τὴν λιθίνην διαφθαρεῖσα γὰρ ἔσται (1) τοιαύτη, πάντα δὲ τῷ ἔργῳ ὥρισται καὶ τῆ δυνάμει, ὥστε 24 μηκέτι τοιαῦτα ὄντα οὐ λεκτέον τὰ αὐτὰ εἶναι ἀλλ' ὁμώ- § 14 νυμα. ὅτι μὲν οὖν ἡ πόλις καὶ φύσει [καὶ] πρότερον ἢ ἔκα- 12 στος, δῆλον εἰ γὰρ μὴ αὐτάρκης ἕκαστος χωρισθείς, ὁμοίως τοῖς ἄλλοις μέρεσιν ἔξει πρὸς τὸ ὅλον, ὁ δὲ μὴ δυνάμενος κοινωνεῖν ἡ μηδὲν δεόμενος δι' αὐτάρκειαν οὐδὲν μέρος 29 πόλεως, ὥστε ἡ θηρίον ἡ θεός.

§ 15 φύσει μεν οὖν ή δρμη εν πᾶσιν επὶ την τοιαύτην κοινωνίαν ὁ δὲ πρῶτος συστήσας μεγίστων ἀγαθῶν αἴτιος. ὥσπερ γὰρ

22 λέγοι Bk. 2 and Susem. 1 following P^2 and perhaps $\Gamma \parallel \delta \lambda \lambda \delta \phi \theta \alpha \rho \epsilon \delta \sigma \alpha$ Bender, apparently with the following construction: $\lambda \iota \theta \iota \nu \nu$, $\delta \lambda \lambda \delta (\phi \theta \alpha \rho \epsilon \delta \sigma \alpha \gamma \delta \rho)$ ξόται τοιαύτη πάντα: hardly right $\parallel < o \dot{\nu} \kappa > \ell \sigma \tau \alpha$. Rud. Schöll (Comm. de legg. XII. tabb. Bonn 1865, p. 43) which is not improbable: unless we are to bracket the words $\delta \iota \alpha \phi \theta \alpha \rho \epsilon \delta \sigma \alpha \gamma \delta \rho \delta \sigma \tau \alpha \iota$ τοιαύτη. But see Comm. and Quaest. Cr. III. 3 ff., IV. 3 ff. $\parallel 23 < \dot{\eta} > \tau o \iota \alpha \dot{\nu} \tau \eta$? Jackson $\parallel \delta \dot{\epsilon} \parallel \gamma \dot{\delta} \rho \Gamma$ apparently, adopted by Bender—rightly, if we accept his conjecture or reject $\delta \iota \alpha \phi \theta$. $\kappa \tau \lambda \parallel 25 \kappa \alpha \iota$ omitted before $\phi \iota \sigma \sigma \iota$ in Π^1 and Paris. 963 $\parallel \kappa \alpha \iota$ omitted before $\pi \rho \dot{\sigma} \tau \epsilon \rho \sigma \iota$ by $P^2 Ar. \parallel \pi \rho \sigma \tau \dot{\epsilon} \rho \alpha \Gamma P^6 Q M^b T^b U^b$ $V^b L^s$, $\pi \rho \dot{\sigma} \tau \epsilon \rho \alpha P^4$, $\pi \rho \sigma \tau \dot{\epsilon} \rho \alpha Q^b R^b S^b \parallel 28 \mu \eta \theta \dot{\epsilon} \nu \Pi^2$ Bk. $\mu \eta \delta \epsilon \nu \dot{\delta} s \Gamma Ar. \parallel o \dot{\iota} \theta \dot{\epsilon} \nu$ Π^2 Bk. $o \dot{\iota} \dot{\delta} \dot{\epsilon} M^s P^1 \parallel 31 \pi \rho \dot{\omega} \tau \dot{\sigma} \nu P^{4-6} Q M^b Q^b R^b S^b T^b U^b V^b L^s$

accepted: διαφθαρεῖσα must be, as Hayduck thinks, equivalent to τοῦ ἔργου έστερημένη και της δυνάμεως: "in such a case the hand and the foot are really deprived of their force. But the essential nature of an object consists in its function and in its capacity to execute that func-tion; so that where it no longer possesses the appropriate quality it can no longer be said to be the same, but only to bear the same name". But the parallel pasthe same name". But the parallel passages De gener. anim. I. 19.7 726 b 22 ff. οὐδὲ γὰρ ἡ χεἰρ οὐδ᾽ ἄλλο τῶν μορίων οὐδὲν ἄνευ ψυχῆς ἡ ἄλλης τινὸς δυνάμεώς ἐστι χεἰρ οὐδὲ μόριον οὐθἐν, ἀλλὰ μόνον ὁμώνυμον: II. I. 42, 734 b 24 ff. οὐ γάρ ἐστι πρόσωπον μἡ ἔχον ψυχήν, οὐδὲ σάρξ, ἀλλὰ φθαρἐντα ὁμωνύμως λεχθήσεται τὸ μὲν εἶναι πρόσωπον τὸ δὲ σάρξ, ὤσπερ κᾶν εἰ ἐγἰγνετο λίθινα ἡ ἔὐλινα; De anima II. I. 9 412 b 18 ff. ὄψεως ἡς ἀπολειπούσης οὐκ ἔστιν ὀφθαλιώς, πλην ὁμωνύμως, καουκ έστιν όφθαλμός, πλην όμωνύμως, καθάπερ ο λίθινος και ο γεγραμμένος: Meteor. IV. 12. 3, 390 a 10 ff. απαντα δ' έστιν ώρισμένα τῷ ἔργῳ· τὰ μὲν γὰρ δυνάμενα ποιείν το αὐτών έργον άληθως ἐστὶν ἕκαστα, οίον ο δφθαλμός εί ορά, το δε μη δυνάμενον όμωνύμως, οίον ο τεθνεώς ή ο λίθινος lead to the conclusion that διαφθαρείσα is subject and τοιαύτη is predicate. If so, and if $\tau o i a \dot{v} \tau \eta = a$ true hand, the sense requires the insertion of the negative, although

we should then expect άλλὰ πάντα rather than πάντα δὲ: "for a hand thus rendered uneless <no longer> has the qualities of a hand, whereas the definition of every object is contained in its function." όμωνόμως] Cp. III. 1. 7 n. (438 b). Susem. (28)

§ 14 26 χωρισθείς] cut off from society, living in isolation, μονώτη γὰρ χαλεπὸς ὁ βίος. Comp. the discussion in N. Ετλ. IX. c. 9 showing that friends are indispensable to Wellbeing: δεήσει τῷ εὐδαιμονήσοντι φίλων σπουδαίων... ἢ ταύτη ἐνδεής ἔσται. i.e. not αὐτάρκης.

έσται, i.e. not αὐτάρκης.

δμοίως τοῦς ἄλλοις ἔξει κτλ] 'will be related to the state as any other part to the whole of which it is a part': i.e., § 13, will be relative and subordinate to it,

29 η θηρίον η θεός] So § 9 ητοι φαθλος η κρείττων η άνθρωπος. N. Eth. v. 9. 17 with Jackson's note, τοῦς μὲν γὰρ οἰκ ἔστιν ὑπερβολὴ (τῶν ἀπλῶς ἀγαθῶν) οἶον ἴσως τοῦς θεοῖς, τοῦς δ΄ οὐθὲν μόριον ὡφέλιμον, τοῦς ἀνιάτως κακοῖς, so that the sphere of particular justice is restricted to human society: ἰδ. VII. 1. 2 ὥσπερ οὐδὲ θπρὶου ἔστιν κακὶα οὐδ᾽ ἀσετή, οὕτως οὐδὲ θεοῦ.

κακία οὐδ' ἀρετή, οὕτως οὐδέ θεοῦ. § 15 31 ὁ δὲ πρώτος κτλ] Cp. Introd. 24, and notes on II. 9 § 8 (288), § 12 (296), § 14 (300). Susem. (28 b) ώσπερ γάρ κτλ] "Both the grammar

and the sense of τελεωθέν and χωρισθέν

καὶ τελεωθὲν βέλτιστον τῶν ζώων ὁ ἄνθρωπός ἐστιν, οὕτω καὶ (Ι) § 16 χωρισθέν νόμου καὶ δίκης χείριστον πάντων. χαλεπωτάτη γάρ άδικία έχουσα όπλα ό δὲ ἄνθρωπος όπλα έχων φύεται φρονή-35 σει καὶ ἀρετῆ, οῖς ἐπὶ τὰναντία ἔστι χρῆσθαι μάλιστα. διὸ ἀνοσιώτατου καὶ ἀγριώτατον ἄνευ ἀρετῆς καὶ πρὸς ἀφροδίσια καὶ ἐδωδην χείριστον. ή δὲ δικαιοσύνη πολιτικόν ή γάρ δίκη πολιτικής κοινωνίας τάξις έστιν [ή δὲ δίκη τοῦ δικαίου κρίσις]. έπεὶ δὲ φανερὸν έξ ὧν μορίων ἡ πόλις συνέστηκεν, ΙΙ :253 b

32 $[\tau \epsilon \lambda \epsilon \omega \theta \hat{\epsilon} \nu]$ and 33 $[\chi \omega \rho \iota \sigma \theta \hat{\epsilon} \nu \nu \delta \mu \rho \upsilon \kappa \kappa \lambda]$ Jackson $\parallel \tau \epsilon \lambda \epsilon \omega \theta \epsilon \hat{\iota}$ and 33 $\chi \omega$ ρισθείς Spengel || δ wanting in Π2 Bk., but inserted in the margin of P4 άρετη̂? due to 36 άρετη̂s, having displaced a word like τέχνη Freudenthal (cp. Met. 1. 1. 6 p. 980 b 27 f.) οτ καρτερία-Susem.; not έρωτι Lindau, δρέξει Hampke, nor δργή Schmidt: hardly κράτει Schnitzer. [φρονήσει και άρετή] Conring Madvig, [καὶ ἀρετŷ] Schneider, <ἐπὶ> φρονήσει καὶ ἀρετŷ Welldon, * * φρονήσει Thurot, φρόνησιν καὶ άρετὴν Reiske (this makes bad worse, Montecatino protested against it), χρήσει κατ' άρετὴν Oncken. See Susem. Quaest. Crit. II. 5 f., IV. 5 f. | 38 [ή... ...κρίσις] Hampke, [δίκη] Spengel | δίκη] δικαιοσύνη Reiske Thurot

νόμου και δίκης appear strange, and 26 $\chi \omega \rho \iota \sigma \theta \epsilon ls$ is used in a different connexion" (Jackson). Spengel (and lately Ridgeway) would make the participles masculine. But the concord is not too harsh; 'at fortasse, ut saepius, liberiore constructione utitur Aristoteles' (Susem.). For the thought, Plato Laws 765 Ε, παντὸς γὰρ δή φυτοῦ ἡ πρώτη βλάστη καλῶς ὁρμηθεῖσα πρὸς άρετὴν της αὐτοῦ φύσεως κυριωτάτη τέλος επιθείναι το πρόσφορον...και ανθρώπων. ἄνθρωπος δέ, ώς φαμέν, ημερον...μη ίκανως δὲ ἢ μὴ καλως τραφέν ἀγριώτατον δπόσα φύει γή.

§ 16 34 δ δε κτλ] 'Man is born with weapons to be used by (i.e. to subserve) wisdom and virtue; weapons which are, however, especially liable to abuse' (Montecatino): φρονήσει the dative of reference (Jackson). Most editors make it causal or instrumental. "But (1) what can 'weapons for practical wisdom and virtue' mean? Hardly weapons for the exercise, but rather such as serve for the attainment, of these qualities. Yet αδικία έχουσα ὅπλα shows that the former are meant. (2) It is essential to the thought that we should learn whence man, of all creatures, gets these dangerous doubleedged weapons, so eminently adapted for purposes mutually opposed (τάναντία), for good and for evil. Whereas that they are for good needs not be stated: Aristotle's teleological standpoint implies it." Susem. Cp. Rhet. 1. 1 § 13 (Spengel).
37 ή δὲ δικαιοσύνη πολιτικόν κτλ]

ΙΙΙ. 10. 2 οὐδὲ τὸ δίκαιον πόλεως φθαρτικόν. Susem. (28 c)

Jackson keeping the last clause ή δè δίκη κτλ (which he holds to be a parenthetical explanation of δlκη in ή γἇρ δlκη κτλ, rightly placed last in a Greek sentence) would translate: "now justice belongs to a state", i.e. can be found only in a $\pi \delta \lambda \iota s$, " $\delta l \kappa \eta$ or the administration of law-which is the determination of what is just—being a regulation of the political community." Cp. Nic. Eth. v. 6. 4 ή χὰρ δίκη κρίσις τοῦ δικαίου καὶ τοῦ ἀδίκου ff. with Jackson's notes.

c. 3 Economic has three parts treating of the relationships which make up the household, (1) $\delta \epsilon \sigma \pi \sigma \tau \iota \kappa \eta$ (2) $\dot{\gamma} \alpha \mu \iota \kappa \dot{\eta}$ (3) $\pi \alpha \tau \rho \iota \kappa \dot{\eta}$: §§ 1, 2. The relation of (4) χρηματιστική to economic is obscure: § 3. Upon δεσποτική, which we take first, there are widely divergent views § 4.

Roughly speaking the rest of the book treats of (1) δεσποτική in cc. 4—7, (4) χρηματιστική in cc. 8—11, (2) and (3) in

cc. 12, 13.
c. 4 The household needs implements which may be animate or inanimate such an implement is called a chattel (κτημα), and is πρακτικόν, for use not for production: $\S\S$ 1—4. The thrall (κτημα ξμψυχον) defined $\S\S$ 5, 6.

c. 5 But are there any persons answering to this definition, φύσει δοῦλοι? § 1 As it is advantageous to both and to each, and therefore just and natural that body should be subject to soul, appetite to reason,

αναγκαῖον πρώτον περὶ οἰκονομίας εἰπεῖν· πᾶσα γὰρ σύγ- (II) κειται πόλις έξ οἰκιῶν. οἰκονομίας δὲ μέρη, έξ ὧν πάλιν ή οἰκία συνέστηκεν οίκία δὲ τέλειος ἐκ δούλων καὶ ἐλευθέρων. ἐπεὶ 5 δ' ἐν τοῖς ἐλαχίστοις πρώτον ἕκαστον ζητητέον, πρώτα δὲ καὶ ελάχιστα μέρη οἰκίας δεσπότης καὶ δοῦλος καὶ πόσις καὶ ἄλοχος καὶ πατήρ καὶ τέκνα, περὶ τριῶν τούτων σκε-§ 2 πτέον ἂν εἴη τί ἕκαστον καὶ ποῖον δεῖ εἶναι. ταῦτα δ' ἐστὶ 2 δεσποτική καὶ γαμική (ἀνώνυμον γὰρ ή γυναικὸς καὶ ἀν-10 δρός σύζευξις) καὶ τρίτον πατρική (καὶ γὰρ αὕτη οὐκ ωνόμασται ιδίω ονόματι). έστωσαν δή αύται τρείς ας είπο-§ 3 μεν. ἔστι δέ τι [μέρος] δ δοκεί τοίς μεν είναι οἰκονομία,

1253 b 2 ἀνάγκη P4.6. Q Mb Ub Wb LB Ald., while Qb Rb (which has however † in the margin) Sb Tb and Vb (1st hand) omit ἀναγκαῖον... 4 συνέστηκεν (a later hand has inserted the words in the margin of Vb) || περί οίκονομίας (οίκίας Bk.2 following the mss. used by Accoromboni and Sepulveda) είπεῖν πρότερον P4.6. Q Mb Ub Wb L8 Ald. Bk. in place of πρώτον.....είπειν | σύγκειται after 3 οίκιων P4.6. Q Mb Ub L8 Ald. Bk. | 3 οίκονομίας] οίκιας Γ P4.6. Q Mb Ub L8 Bk. Bernays | πάλιν ή οίκια Γ apparently, πάλιν οίκία P2.3. C4 and a later hand in Vb, ή οίκία πάλιν M8P1, αὖθις οίκία $P^{4\cdot6} \cdot Q \ M^b \ U^b \ W^b \ L^a \ Ald. \ Bk. \quad \| \quad \text{4} \quad \sigma \text{un'estyrken} \] \ \sigma \text{un'istata} \ P^{4\cdot6} \cdot Q \ M^b \ U^b \ W^b \ L^a \ Ald.$ Bk. \parallel 5 πρώτον] $< \kappa \alpha l > \pi ρ \omega \tau \sigma \iota s$ Bender \parallel 7 τούτων σκεπτέον after 8 αν Π^2 Bk. || ο καl is wanting before γαμική in M^a M^b || 10 πατρική Ar. apparently (cp. c. 12 § 1), τεκνοποιητική Bk. following Γ and the mss. (Wb Ald. omit ἀνώνυμον.....τεκνοποιητική), τεκνοποιική Dindorf (Steph. Thes.): πατρική was abbreviated πρική; this became ποιική or ποιητική, and was then wrongly emended \parallel 11 δη Susem.², δ' $\Gamma \Pi$ Ar. Bk. \parallel 12 δ' $\xi \tau \iota$ or $\delta \dot{\epsilon}$ $\tau \iota$ $< \xi \tau \iota >$ Susem., $\delta \dot{\epsilon}$ $< \delta' > \tau \iota$: i.e. $\delta \dot{\epsilon}$ $< \tau \dot{\epsilon} \tau \alpha \rho \tau \dot{\delta} \nu >$ τι (after first suggesting δ' έτι <τέταρτόν> τι) Schmidt, probably right | [μέρος] Zeller (Phil. d. Gr. II ii 693 n. 4, ed. 3)

§§ 5, 6, beasts to man, female to male, § 7, so it is better (i.e. § 11 advantageous and just) that a man whose function is bodily service, who is a mere adjunct of another, should be subject to his superior in excellence of soul, §§ 8, 9. Nature designs to mark this distinction upon the bodies of the two, but does not always succeed: §§ 10, 11.

On the question of slavery cc. 3-7, consult Introd. pp. 24-26, the excellent dissertation of L. Schiller Die Lehre des Aris, von der Sklaverei (Erlangen 1847. 4), Hildenbrand op.c. 395—406, Oncken II. 29—74, Becker and Hermann Charikles 111. 1—12, Eng. tr. 356—373. Susem. c. 3 §1 1253 b 3 οἰκονομίας δὲ κτλ] In

his lax manner Aristotle means "the parts of Economic" or household-management "correspond to those of which the household consists". This at least gives better sense than to read olklas: see 12 § 1.

The olklas μέρη, as enumerated just afterwards, are the three 'pairs' of relationships συζεύξεις (or, 2 § 5, κοινωνίαι). 4 ἐπεὶ δ' ἐν τοῖς ἐλ. κτλ] by the

method noticed 1 § 3 n., 8 § 1 n., III. 1. 2 n. (434). Susem. (29)

5 πρώτα] The ἀσύνθετα of 1 § 3. § 2 9 γαμκή= 'conjugal', πατρική= 'paternal' relationship: senses obviously more precise than the ordinary use of the terms warranted. Thus ή γαμική όμιλία, the marriage union, IV(VII). 16 § 1= simply cohabitation. Schneider thinks ανδρική, Göttling ποσιακή (sic) would better express the former relation from the side of the stronger analogously to δεσποτική, or Latin maritalis. Strictly πατρικός hereditary, as e.g. in III. 14. 6: but in Nic. Eth. v. 6. 8, VIII. 10. 4 it is used, as here, for 'paternal'.

τοῖς δὲ μέγιστον μέρος αὐτῆς ὅπως δ' ἔχει, θεωρητέον. (ΙΙ) λέγω δὲ περὶ τῆς καλουμένης χρηματιστικῆς.

15 πρώτον δὲ περὶ δεσπότου καὶ δούλου εἴπωμεν, ἵνα τά τε πρὸς τὴν ἀναγκαίαν χρείαν ἴδωμεν, κᾶν εἴ τι πρὸς τὸ εἰδέναι περὶ αὐτῶν δυναίμεθα λαβεῖν βέλτιον τῶν νῦν ὑπολαμβανο-§ 4 μένων. τοις μèν γαρ δοκει ἐπιστήμη τέ τις είναι ή δεσποτεία, s καὶ ή αὐτὴ οἰκονομία καὶ δεσποτεία καὶ πολιτική καὶ βα-20 σιλική, καθάπερ εἴπομεν ἀρχόμενοι τοῖς δὲ παρὰ φύσιν τὸ δεσπόζειν. νόμφ γάρ τον μεν δούλον είναι τον δ' έλεύθερον, φύσει δ' οὐδὲν διαφέρειν. διόπερ οὐδὲ δίκαιον βίαιον γάρ. έπεὶ οὖν ή κτήσις μέρος τής οἰκίας ἐστὶ [καὶ ή κτητική 4

15 [δè] Schmidt, who transposes πρώτον [δè].....1256 a 1 τρόπον (cc. 3 § 3-7 § 5) to follow 1259 a 39 γαμική (c. 12 § 1): see Introd. p. 97 | 17 δυνάμεθα M⁸ P¹ C^4 , δυνησόμεθα Γ (?) Susem. 1.2., poterimus William $\parallel 23 \ \epsilon \pi \epsilon l \ o l \nu
brace$ $\epsilon l \pi o \mu \epsilon \nu \ o l \nu < \delta \tau \iota >$ Schmidt | [καl.....24 οΙκονομίαs] Susem. On 23-33 cp. Susem, Qu. Cr. II. 7 ff.

§ 3 13 τοις δὲ μέγιστον μέρος] 8 § 1,

9 §§ 12—18, 11 § 13. Susem. (29 h)
15 ໃνα κτλ] first in order to observe what has a direct bearing upon practical use, and secondly for our theory, to ascertain any facts which may enable us to improve upon the views at present held'.

§ 4 20 καθάπερ είπομεν κτλ] 1 § 2 f.

cp. 7 § 1 nn. Susem. (30) τοις δε παρά φύσιν] Comp. below 6 § 1 foll. with nn. The only representative of this view of whom we have certain knowledge was the rhetorician Alkidamas of Elaia, a disciple of Gorgias (see III. 2. 2 n.), who gave expression to it in his 'Messenian' speech delivered on behalf of Messene after its restoration by Epaminondas, in order to overcome the obstinate refusal of the Spartans to recognize the new state: ἐλευθέρους ἀφῆκε πάντας θεός, οὐδένα δούλον ἡ φύσις πεποίηκεν, Aristot. Rhet. 1. 13. 3, with scholiast. Compare Spengel (11. 179) [and Cope] on that passage: and esp. Vahlen Der Rhetor Alkidamas (Vienna 1864. 8). 14 ff. Possibly (see 7 § 3 n.) Aristotle was acquainted with the lines of the comic poet Philemon (Fragm. inc. xxxiv Meineke, cp. Meineke's ed. p. 410) καν δοῦλός έστι, σάρκα τὴν αὐτὴν ἔχει. | φύσει γὰρ οὐδείς δοῦλος έγενήθη ποτέ | ἡ δ' αῦ τύχη τὸ σῶμα κατεδουλώσατο. SUSEM. (31)

Zeller Socrates p. 322 n. 3 is inclined to attribute this view to the Cynics.

21 νόμω...φύσει] On this famous antithesis of the 'conventional' and the 'natural' see Soph. Elench. 12 § 6 173 a 7 ff.,

Grant Ethics I. 149—151, and esp. Sidgwick Journal of Philology V. 73—77.
22 διόπερ κτλ] Wherefore slavery (τὸ δεσπόζευ), is unjust also, as resting on

mere force (Wyse).

c. 4 § 1 23 ή κτητική = the theory of the acquisition of property. Göttling and Bernays in a more general sense, 'the theory of property'; and certainly with this rendering the words in brackets would fit better into the context. But in what follows κτητική everywhere denotes the same thing as $\chi\rho\eta\mu\alpha\tau\iota\sigma\tau\iota\kappa\dot{\eta}$ in the wider sense, the 'science' or 'art' of acquiring wealth, first introduced 3 § 3, see 8 § 1 n. Property, as heing indispensable for living, helongs to the household: hence by analogy it follows that every chattel is an instrument for the householder's use, and that the slave is an animate instrument of this kind. But from the fact that the theory of acquisition or even the theory of property is a part of the science of household management, no such conclusion follows, even when taken in connexion with the first premiss, which is sufficient of itself to prove it in the manner indicated above. Besides, the words bracketed anticipate the decision which at 3 § 3 is distinctly postponed to c. 8, and the way in which the question is raised 8 § 1 presupposes that no such decision by anticipation has yet been given. The statement made here does not agree with the results of cc. 8-11; for not the whole theory of property and its acquisition,

μέρος της οἰκονομίας] (ἄνευ γὰρ τῶν ἀναγκαίων ἀδύνατον (ΙΙ) 25 καὶ ζην καὶ εὖ ζην). ώσπερ δη ταῖς ώρισμέναις τέχναις αναγκαῖον αν εἴη ὑπάρχειν τὰ οἰκεῖα ὄργανα, εἰ μέλλει § 2 ἀποτελεσθήσεσθαι τὸ ἔργον, [οὕτω καὶ τῷ οἰκονομικῷ] τῶν δ' ὀργάνων τὰ μὲν ἄψυχα τὰ δὲ ἔμψυχα (οἶον τῷ κυβερνήτη δ μέν οἴαξ ἄψυχον δ δὲ πρωρεύς ἔμψυχον δ γάρ 30 ύπηρέτης ἐν ὀργάνου εἴδει ταῖς τέχναις ἐστίν), οὕτω καὶ <τῷ οἰκονομικώ> τὸ κτημα ὄργανον πρὸς ζωήν ἐστι, καὶ ἡ κτησις

25 καl εὖ ζη̂ν wanting in ΓM^s and P¹ (first hand, added in the margin) || δἡ Susem., δè II1 P2.3. C4 Mb, δè èv Q Qb Rb Sb Tb Vb Bk.; wanting in P4.6. Ub Wb Le Ald. Hence [δέ] Susem.^{1.2.} \parallel 26 μέλλοι Koraes and perhaps Γ \parallel 27 $\tau \hat{\varphi}$ οἰκονομικ $\tilde{\varphi}$] τῶν οἰκονομικῶν P2-3.6. Q Mb Qb Rb Sb Tb Ub Wb L8 Ald. Bk., with a later hand in C4 and the 1st hand in Vb (the dative in Vb by a later hand); [οὕτω καὶ τῷ οἰκονομικῷ] and 30 οὕτω καὶ <τῷ οἰκονομικῷ> Rassow Susem. Thurot once proposed to omit 30 οὕτω καὶ and transpose 27 οὕτω καὶ.....30 ἐστίν to follow 31 ἐστί | 31 [ή... ...32 eotl, καl] Schmidt

but only as much of it as relates to the 'natural' part concerns οἰκονομική, and that only indirectly. My defence of the words, Rhein. Mus. XX. 510, is exposed to objections not then foreseen: it would seem that this is an un-Aristotelian in-

terpolation. Susem. (32)
24 ἄνευ γὰρ κτλ] Cp. 2 § 8 n. (21).
Mere life, bare existence, ζŷν, is of course the immediate end of the household and of household management: good life or well-heing, $\epsilon \hat{v}$ $\hat{f}\hat{\eta}\nu$, is the end which the state has in view: but indirectly the state and its end is the end of the household 2 §§ 2-9. Consequently we find that side of οἰκονομία, which is directed towards securing the fitness of those belonging to the household, and so towards the perfecting of life, ranked above the use and preservation of property, or the side which is directed to mere living, 13 § 1 n. Susem. (33)

25 ταις ώρισμέναις τέχναις = the arts which form distinct professions: 'as the craftsmen of a particular trade-guild must be provided with suitable tools &c. ' Bernays. In any case the phrase means 'the arts' properly so called; immediately below they are termed productive or creative (ποίησις, ποιητικά δργανα § 4 with n.) as contrasted with the merely practical activities to which Economic and the art of life belong. According to Aristotle these productive arts are to be subdivided into (1) the useful, and (2) the imitative or 'fine arts'. In the sphere of prac-In the sphere of practice the end lies in the activities themselves, ἐνέργειαι: in the sphere of the

arts, in certain definite special products, έργα, distinct from the activities which produce them: Nic. Eth. 1. 1. 2, 1094 a 3 f., διαφορά δέ τις φαίνεται τῶν τελῶν το λῶν τὸ μὲν γάρ εἰσιν ἐνέργειαι, τὰ δὲ παρ' αύτας έργα τινά, Ι. 1. 5 1094 α 16 διαφέρει δ' ούδὲν τὰς ἐνεργείας αὐτάς εῖναι τὰ τέλη τῶν πράξεων ἢ παρὰ ταύτας ἄλλο τι, καθάπερ ἐπὶ τῶν λεχθεισῶν ἐπιστημῶν, ΙΙ. 4. 3 1105 a 26, VI. 2 5 1139 b 2, II. 5. 3 1140 b 3, 6. In conformity with this distinction Schlosser prefers to explain ώρισμέναις τ. as arts restricted to definite distinctive ends. But can this be expressed by the one word ωρισμέναις? Fülleborn wavers between this explanation and his own, which makes $\dot{\omega}\rho$. $\dot{\tau}\dot{\epsilon}\chi$. definite special arts) (the one all-embracing art of life. But conduct or the art of life—even if we include in it the perfecting of life—embraces at the most only the practical activities; and from what has been said it follows that the technical or productive activities, ποlησις, would be excluded from it. Cp. also IV

(VII). 3. 3 n. SUSEM. (34)
§ 2 30 ἐν ὀργάνου είδει] is classed with, ranked under the head of, im-μων έχει μαλλον είδος ή πολιτέlas Pol. III. 15. 2, cp. VI (IV). 6. 9 ὀλιγαρχίας εἶδος.

31 το κτήμα ὄργανον κτλ] "the chattel is an instrument to aid him in πλήθος ὀργάνων ἐστί, καὶ ὁ δοῦλος κτήμά τι ἔμψυχον. καὶ (II) § 3 ὅσπερ ὄργανον πρὸ ὀργάνων πᾶς [ό] ὑπηρέτης. εἰ γὰρ ἠδύ- ε νατο ἔκαστον τῶν ὀργάνων κελευσθὲν ἡ προαισθανόμενον ἀπο- 35 τελεῖν τὸ αὐτοῦ ἔργον, ὅσπερ τὰ Δαιδάλου φασὶν ἡ τοὺς τοῦ Ἡφαίστου τρίποδας, οὕς φησιν ὁ ποιητὴς αὐτομάτους θεῖον [ὑπο]δύεσθαι ἀγῶνα, οὕτως αὶ κερκίδες ἐκέρκιζον αὐταὶ καὶ τὰ πλήκτρα ἐκιθάριζεν, οὐδὲν ἃν ἔδει οὔτε τοῖς ἀρχιτέκτοσιν § 4 ὑπηρετῶν οὔτε τοῖς δεσπόταις δούλων. τὰ μὲν οὖν λεγόμενα οργανα ποιητικὰ ὄργανά ἐστι, τὸ δὲ κτήμα πρακτικόν ἀπὸ

32 [καί] before ὁ δοῦλος so that the apodosis begins here Thurot || 33 ὁ wanting in Ms, erased in P4 || 34 προαισθόμενον Koraes || 35 αὐτοῦ Π || 37 δύεσθαι P¹ Π² Bk. || οὕτως <εί> Susem.¹ following William's translation sie si, οὕτω καί Schmidt || αὐταί only Γ and a later hand in C⁴; the rest have αὖται.

1254 a 1 [τὰ μὲν...4 μόνον] Schmidt

living." But it is not true conversely that every instrument of use for living is a piece of property or chattel. The analogy of the distinctive crafts is against this; for the helmsman's assistant is not his property, and the difference between the ends for which instruments are used in the two cases does not supply any reason for this distinction. See further I. 2 § 5 n., 6 § 10 n. SUSEM. (35)

33 ὅργανον πρὸ ὁργάνον] an imple-

33 ὅργανον πρὸ ὁργάνων] an implement superior to other implements; see 7 § 3 and De part. animal. IV. 10. 21 687 a 21 ἔστι γὰρ (sc. ἡ χεἰρ) ιόσπερ δργανον πρὸ ὀργάνων. For this relation δοῦλος Εάμψυχον ὄργανον, ὅργανον Ξάψυχος δοῦλος Eaton cites N. Eth. VIII. 11. 6

§ 3 35 Δαιδάλου] Not a real historical personage, but only the legendary personification of the first prominent advance in Greek architecture and more especially in sculpture. Before him the human figure had been represented with the feet together, the arms joined to the body and the eyes shut. He first made the eyes look as if open, detached the arms from the sides, and showed the feet stepping apart (scholiast on Plato Meno 97 D, Suidas s. v. Δαιδάλου ποιήματα). When contrasted with the archaic style his figures came to be praised for their illusive lifelikeness; and this, or rather his choice of attitudes of motion and action for his figures, is all that is meant by the story to which Aristotle here alludes, viz. that his figures moved as if alive and had to be chained to prevent their running away (Plato l. c.). See Brunn History of the Greek Artists 1. 14— 23. SUSEM. (36)

36 δ ποιητής] Homer Iliad XVIII. 376 δφρα οι αὐτόματοι θεῖον δυσαίατ' άγώνα. Susem. (36 b) There is a similar ingenious fancy in Lytton's Coming Race.

§ 4 1254 a 2 ποιητικά=for production (of fresh utilities embodied in material objects), πρακτικόν 'for action' = merely for use, i.e. as we see from 8 § 2 the consumption or utilization of commodities. In Political Economy consumption is either productive or unproductive, and the definition of wealth will vary according as we consider it from the producers' or the consumers' point of view: Mill 1. c. 3, Sidgwick Principles 1. c. 3 § 7. On the distinction here made between

On the distinction here made between rolnows and πράξις cp. nn. (34, 40) and Zeller op. c. 11 ii 164, 177 ft., 580, 586, 652 ff. Consult also the special treatises Ed. Müller History of the Theory of Art in Greece 11. 38 ff., 374 ff., Teichmüller Forschungen (Aristotelian Researches) 11. 12—62, Reinkeus Aristotele on Art 1—12, 169—179; Susemihl in the Jahrb. f. Philol. Cv. 1872. 319 f., Rich. Schultz De poetices Aristoteleae principtis (Berlin 1874. 8), Walter Theory of Practical Reason in Gk. Philosophy (Jena 1874. 8) p. 80 ff., 245 f., 276 ff., 296 ff., 504 ff. Oncken very justly remarks, op. c. 11. 39 f., that even from Aristotle's own point of view we must be surprised at a conception of slavelabour so one-sided that even its capacity for production (i.e. of fresh objects of utility) is denied. "This could not be maintained in view of the fact that in the art and industry of Hellas the whole of the unskilled labour engaged upon the

μέν γάρ της κερκίδος έτερον τι γίνεται παρά την χρησιν (ΙΙ) αὐτής, ἀπὸ δὲ τής ἐσθήτος καὶ τής κλίνης ή χρήσις μό-5 νον. ἔτι δ' ἐπεὶ διαφέρει ή ποίησις εἴδει καὶ ή πράξις, 6 καὶ δέονται ἀμφότεραι ὀργάνων, ἀνάγκη καὶ ταῦτα τὴν § 5 αὐτὴν ἔχειν διαφοράν. ὁ δὲ βίος πρᾶξις, οὐ ποίησις ἐστίν διὸ καὶ ὁ δοῦλος ύπηρέτης τῶν πρὸς τὴν πρᾶξιν.

τὸ δὲ κτῆμα λέγεται ὥσπερ καὶ τὸ μόριου. τό τε γάρ μό-10 ριον οὐ μόνον ἄλλου ἐστὶ μόριον, ἀλλὰ καὶ ἁπλῶς ἄλλου: δμοίως δὲ καὶ τὸ κτῆμα. διὸ δ μὲν δεσπότης τοῦ δούλου δεσπότης μόνον, εκείνου δ' οὐκ ἔστιν' ό δε δοῦλος οὐ μόνον δεσπότου δοῦλός ἐστιν, ἀλλὰ καὶ ὅλως ἐκείνου.

τίς μεν οὖν ή φύσις τοῦ δούλου καὶ τίς ή δύναμις, ἐκ τούτων τ 15 δήλον (δ γὰρ μὴ αύτοῦ φύσει ἀλλ' ἄλλου ἄνθρωπος ὤν, οὖτος ౖ φύσει δοῦλος ἐστίν, ἄλλου δ' ἐστὶν ἄνθρωπος, δς ᾶν κτημα ή [δοῦ-

5 δ' wanting in Ms and perhaps also in Γ, hence [δ'] Susem. 1 | 6 καὶ δέονται Π1 $P^{2\cdot 3\cdot}$ C⁴ W^b Ar. Ald., δέονται δ' $P^{4\cdot 6\cdot}$ Q M^b Q^b R^b S^b T^b U^b V^b L^g Bk. \parallel 10 ἀπλῶs Γ and p² (but ἐρμήνεια [sic] έστὶ τοῦ ὅλως mg.3 P², i.e. a marginal note in dark yellow ink), ἀπλωs δλωs M⁸P¹, δλωs all other sources Bk. Susem. 1.2. || The clause 15 ό...16 ἐστίν is noticed by Alexander of Aphrodisias on the Metaphys. p. 15, 6 ed. Bonitz | 15 w II¹ Paris. 963 Alex. (apparently) and P⁴ (corrector in margin), δέ P2.6. Q Mb Qb Rb Sb Tb Ub Vb Wb La Ar. Ald. Bk. and the 1st hand in P4C4: no doubt also in P3 (an erasure here), γρ. δέ p1 in margin, ἐστὶν a later hand in C4 16 άλλ' οὐδ' $P^{1.6}$ · W^b L^a Ald., άλλ' οὐδέν M^a \parallel $\mathring{\eta}$ Γ M^a \parallel δοῦλος έστὶν οτ δοῦλος $\mathring{\eta}$ Γ apparently, δοῦλος ὧν MaC4 and P1.2.3. Q Mb (1st hand), ἄνθρωπος ὧν δοῦλος ὧν P4, ἄνθρω-

production of fresh utilities was performed exclusively by slaves, and thus the slave in the great workshops and manufactories was not merely an aid to the use or enjoyment of the goods of life but indirectly a producer of new commodities, at least in

the sense in which this is true of the weaver's shuttle." Susem. (37) § 5 9 κτῆμα...μόριον] Eaton compares Nic. Eth. v. 6. 8, τὸ δὲ κτῆμα καὶ τὸ τέκνον, ἕως ἀν ἢ πηλίκον καὶ χωρισθῆ, ώσπερ μέρος αὐτοῦ; a chattel and a child, until he reaches a certain age and becomes independent, are as it were parts of one-

10 ἀπλῶς ἄλλου] "belongs absolutely to another". To express relation to and dependence upon something else we find (1) the genitive with elvai, as here and Pl. Rep. IV. 433 B τοιαθτα οία είναι του, οι (2) ἔνεκα with the genitive, as in Metaph. I. 2. 19 quoted in n. on 14, or (3) $\pi \rho \delta s$ with the accusative, as in the technical term for the category $\pi \rho \delta s \tau i$, and Rhet. 1. 9. 27 έλευθέρου το μη προs

άλλον ζήν.

12 ὁ δὲ... ὅλως ἐκείνου] Είλ. Ευά.

VII. 9. 2 1241 b 19 οὐ γὰρ δύ ἐστίν (sc. δεσπότης καὶ δοῦλος), ἀλλὰ τὸ μὲν ἕν, το δε τοῦ ενός...τοῦ δεσπότου ο δοῦλος ἄσπερ μόριον καὶ ὄργανον άφαιρετόν, τὸ δ' ὄργανον ὤσπερ δοῦλος ἄψυχος.

§ 6 14 Súvapus] essential quality, attribute: a sense the word acquires because 'the real nature of a thing is denoted by that which it $\pi \epsilon \phi \nu \kappa \epsilon \pi o \iota \epsilon \hat{\nu} \kappa \alpha \hat{\iota} \pi \dot{\alpha} \sigma \chi \epsilon \iota \nu$: Bonitz Ind. Ar. s. v. Cp. Nic. Eth. V. 2. 6 ἐν τῷ πρὸς ἔτερον ἔχουσι τὴν δύναμιν, Pol. IV (VII). Ι. 12 την αὐτην έχει δύναμιν και μορφήν, also IV (VII). 4. 10; Plato Parm. 134 D την δύναμιν έχειν ήν έχει, Rep. 1X. 588 B τό τε αδικείν και τὸ δίκαια πράττειν ήν έκατερον

15 ό γάρ μη αύτοῦ κτλ] Conversely in Metaph. 1. 2. 19 982 b 25 we have a definition of the free man ἄνθρωπος, φαμέν, ελεύθερος ὁ αὐτοῦ ἔνεκα καὶ μὴ άλλου (L. Schiller). Susem. (38)

5 λος ἐστίν], κτῆμα δὲ ὄργανον πρακτικὸν καὶ χωριστόν)· πότερον (ΙΙ) δ' ἐστί τις φύσει τοιοῦτος ἢ οὔ, καὶ πότερον βέλτιον καὶ δίκαιόν τινι δουλεύειν ή οὔ, ἀλλὰ πᾶσα δουλεία παρὰ φύσιν ἐστί, μετὰ 20 ταθτα σκεπτέου. οὐ χαλεπὸν δὲ καὶ τῷ λόγφ θεωρῆσαι καὶ 8 § 2 έκ τῶν γινομένων καταμαθεῖν. τὸ γὰρ ἄρχειν καὶ ἄρχεσθαι οῦ μόνον τῶν ἀναγκαίων ἀλλὰ καὶ τῶν συμφερόντων ἐστί. καὶ εὐθὺς ἐκ γενετής ἔνια διέστηκε τὰ μὲν ἐπὶ τὸ ἄρχεσθαι τὰ δ' ἐπὶ τὸ ἄρχειν. καὶ εἴδη πολλὰ καὶ ἀρχόντων καὶ 25 άρχομένων έστιν (καὶ ἀεὶ βελτίων ή ἀρχή ή τῶν βελτιόνων § 3 ἀρχομένων, οδον ἀνθρώπου ἢ θηρίου· τὸ γὰρ ἀποτελούμενον ἀπὸ τῶν βελτιόνων βέλτιον ἔργον ὅπου δὲ τὸ μὲν ἄρχει τὸ δ' ἄρχεται, ἔστι τι τούτων ἔργον) ὅσα γὰρ ἐκ πλειόνων 9

πος ων pIP6 QbRbSbTbUbVbWbLs Ar. Ald. Bk. and, with γρ. before these words, corr. I in the margin of P2-3, a correction in red ink on the margin of Q, and Mb (corr. in margin); [ἄνθρωπος ὧν] Koraes. Dittographia, whichever of the two—δοῦλος ἐστὶν or ἄνθρωπος ὤν—gave rise to all the other readings || 23 καὶ εὐθὺς.....24 ἄρχειν Susem. I transposed to immediately precede 28 οσα, but see Dittenberger op. c. p. 1375 f. who has now been followed in punctuation. Cp. Comm. | 24 [καl είδη ...28 έργον] Schmidt who thinks the proper context is before φανερόν 1259 b 18, and if so conjectures έπει δέ εΐδη || 25 [ή] ἀρχὴ Koraes || 26 ἀνθρώπων ή θηρίων Schmidt || 27 ὑπὸ Bk.2 instead of ἀπὸ

17 χωριστόν] Hereby opposed to μόριον which when separated can do no work, as we saw, 2 § 13 (Shilleto).

Thus the definition of ο φύσει δούλος is δργανον ξμψυχον πρακτικόν και χωριστόν, όλως άλλου όν, and this exactly corresponds to the limited meaning of κτημα 'chattel', 'thrall', as for instance in N. E. v. 6. 8 quoted above.
c. 5. To whom then does this defini-

tion apply? Are there any φύσει δοῦλοι, for whom a slave's estate is greater good

and just?

§ 1 20 τῷ λόγῳ...ἐκ τῶν γινομένων] Aristotle emphasized the distinction between the abstract and concrete treatment of a subject. The former is λογικώς or διαλεκτικώς ζητείν as opposed (a) to αναλυτικώς or έκ των κειμένων, (b) to φυσικως ζητείν οι έπισκοπείν: Waitz Organon 11. 354, Zeller Phil. 11 ii 171 n. 2. Eaton

rightly compares IV (VII). 1. 6. § 2 22 τῶν συμφερόντων] Under the limitation laid down III. 6. 6, see n. (7). 24 εἴδη πολλά] Cp. Nic. Eth. VIII. 10 §§ 4, 5: Plato Laws III. 690 A. The

variety implies a gradation.
25 και ἀεὶ βελτίων κτλ] This passage is referred to IV (VII). 3. 2, see the note: cp. IV (VII). 14. 19 τοῦ γὰρ δεσποτικῶς

άρχειν ή τῶν ἐλευθέρων ἀρχὴ καλλίων καὶ μᾶλλον μετ' ἀρετῆς. Susem. (38 b)

Cp. also viii (v). 11. 34.
§ 3 26 τὸ γὰρ ἀποτ. κτλ] Cp. Νίε.
Εἰλ. II. 6. 4 πῶσα ἀρετή, οὔ ἂν ἢ ἀρετή, αὐτό τε εῦ ἔχον ἀποτελεῖ καὶ τὸ ἔργον εὖ ἀπολίδιουν (Ελτος) ἀποδίδωσιν (Eaton).

28 τούτων έργον] The function proper to them, the work which they exclusively perform in their relation of government and governed, lies in the mere exercise of command and tender of obedience. See Plato Rep. 1. 353 A: τοῦτο ἐκάστου ἔργον, δ ἄν ἢ μόνον τι ἢ κάλλιστα των άλλων άπεργάζηται.

όσα γαρ] This argument only applies to the general proposition και είδη πολλά και άρχόντων και άρχομένων έστι, not to the particular explanation attached to it και ἀει βελτίων...ἔργον. Susem. (39)

The sentence is parenthetical as in I. 1. 3, where see note. "For wherever several parts, whether continuous or discrete, combine to form a single composite whole, in all such cases may be discerned a principal or ruling part and one subor-dinate which is ruled. This follows from the whole order of nature (ek causal, as e.g. ἐκ προαιρέσεως, 2 § 2) and is seen to hold good of living things."

συνέστηκε καὶ γίνεται ἔν τι κοινόν, εἴτε ἐκ συνεχῶν εἴτε ἐκ (II) 30 διηρημένων, ἐν ἄπασιν ἐμφαίνεται τὸ ἄρχον καὶ τὸ ἀρχό- § 4 μενον, καὶ τοῦτ' ἐκ τῆς ἀπάσης φύσεως ἐνυπάρχει τοῖς ἐμψύχοις καὶ γὰρ ἐν τοῖς μὴ μετέχουσι ζωῆς ἔστι τις ἀρχή, οἶον ἀρμονίας. ἀλλὰ ταῦτα μὲν ἴσως ἐξωτερικωτέ-ρας ἐστὶ σκέψεως τὸ δὲ ζῷον πρῶτον συνέστηκεν ἐκ ψυχῆς 10 35 καὶ σώματος, ὧν τὸ μὲν ἄρχον ἐστὶ φύσει τὸ δ' ἀρχό- § 5 μενον — δεῖ δὲ σκοπεῖν ἐν τοῖς κατὰ φύσιν ἔχουσι μᾶλλον τὸ φύσει, καὶ μὴ ἐν τοῖς διεφθαρμένοις. διὸ καὶ τὸν βέλτιστα διακείμενον καὶ κατὰ σῶμα καὶ κατὰ ψυχὴν ἄνθρωπον θεωρητέον, ἐν ῷ τοῦτο δῆλον τῶν γὰρ μοχθηρῶν ἢ

31 [καὶ τοῦτ'...32 ἐμψύχοιs] Schmidt \parallel 33 < ἐν> ἀρμονία ? Susem. \parallel 35 ἀρχό-μενον—(to mark a break in the construction) Bonitz \parallel 39 μοχθηρῶν ἢ μοχθηρῶs] pestilentium et prave William; apparently Γ had φαύλωs which Bücheler approves,

§ 4 31 ἐκ τῆς ἀπάσης φύσεως] The conclusion is based upon the whole order of nature: it is a universal natural law, not a special law applying to living organisms (Bernays). Susem. (38 c) It is not probable that ἐκ with genitive=a partitive genitive (Bonitz Ind. Ar. 235 b II), for the only support for such a use is the spurious treatise $\Pi \epsilon \rho \psi \nu \tau \hat{\omega} \nu$, 836 a 39, $\tau \hat{\sigma} \phi \nu \tau \hat{\sigma} \nu \hat{\sigma} \nu \hat{\sigma} \kappa \epsilon \sigma \tau \nu \hat{\epsilon} \kappa \tau \hat{\omega} \nu \sigma \tau \epsilon \rho \sigma \nu \mu \hat{\epsilon} \nu \omega \nu \psi \nu \chi \hat{\eta} \hat{\eta}$, and 828 b 27. It would be an improvement, but hardly correct, to render 'taking the whole of nature this is preëminently true of living things'.

32 τοις μή μετέχουσι κτλ] alel τὸ χείρου τοῦ βελτίονός ἐστιν ἔνεκεν, καὶ τοῦτο φανερὸν ὁμοίως ἔν τε τοις κατὰ τέχνην καὶ τοῦς κατὰ ἀνίσιν ΙΥ (ΥΙΙ), 14, 10,

καὶ τοῖς κατὰ φύσιν IV (VII). 14. 10.

33 ἀρχή, οἰον ἀρμονίας] "Even in things without life there is a species of dominance, in music for instance": each musical 'mode' being ruled by its keynote, ἡ μὲση (originally the note struck by the middle string of the heptachord*). Compare Ρροὐ. ΧΙΧ. § 33 920 α
21 ἡ γὰρ μέση καὶ ἡγεμών: § 36 920 b 9 τὸ ἡρμόσθαι ἐστὶν ἀπάσαις sc. ταῖς χορδαῖς, τὸ δὲ ἔχειν πως πρὸς τὴν μέσην: § 44 922 α 23 ἐπειδὴ τών μεταξὸ τῶν ἀκρων τὸ μὲσον μόνον ἀρχή τίς ἐστω ... 27 φθόγγοι ῶν ἡ μὲση καλουμένη μόνη ἀρχή ἐστι θατέρου τετραχόρδου. On the technical sense of ἀρμονία=είδος διαπασῶν see Εχc. III. on Bk. V (VIII). Another political simile from the 'modes' Ετλι. Ευα. VII. 9. 4: ἔστι τὸ αὐτὸ ἐπὶ τῶν ἀρμονιών καὶ τῶν ἐν ταῖς πολιτείαις, inas-

much as some are δρθαί, others παρεκβάσεις. Giphanius and others wrongly take άρμονίας as qualifying ἀρχή=dominance in the sense, that is, of a blending or subordination of parts. Cp. De Anima I. 4. I τὴν ἀρμονίαν κρᾶσιν καὶ σύνθεσιν ἐναντίων εἶναι. This would be the sense of συμφωνία, rather than of ἀρμονία, in music: Probl. XIX. 38 921 a 2.

έξωτερικωτέρας ἐστὶ σκέψεως] "would perhaps involve a discussion somewhat outside the subject". Obviously the simple meaning here as in ἐξ. πράξεις IV (VII). 3. 8: not to be pressed (as by Thurot Etudes 219 f., Ueberweg Hist. of Phil. Eng. tr. I. 143) to signify 'those parts of Aristotle's strictly scientific works which are "dialectical" i.e. controversial, rather than "apodeictical" i.e. purely scientific.

34 το δὲ ζῷον κτλ] The enumeration is interrupted at $d\rho\chi \delta \mu \nu \nu \nu$ by the qualifying phrase in parenthesis δεί δὲ σκοπεῖν... ἔχειν in such a way that even the first member (ζῷον) is only quoted by its first division into soul and body, while the second subdivision into rational and irrational parts of the soul is not added until the enumeration is resumed, § 6. We should expect δεὖτερον, τρίτον to correspond with $\pi \rho \hat{\omega} \tau \nu$, in place of them we find $\pi d\lambda \nu$ and ἔτι δὲ in § 7. Susem. (39 b)

§ 5 This does not help us to determine what is κατὰ φύσιν. But Aristotle's meaning is the same as in 2 § 8 ο lov γὰρ ἐκαστόν ἐστι τῆς γενἐσεως τελεσθείσης ταὐτην φαμέν τῆν φύσιν είναι ἐκάστου. Cp. N. Eth. IX. 9. 8, Cic. Tusc. I § 32 (Eaton).

^{*} The term 'dominant' for the fifth above the key-note in a modern scale is quite different.

(II)

45 μοχθηρῶς ἐχόντων δόξειεν ἂν ἄρχειν πολλάκις τὸ σῶμα (\$\cdot 7)

§ 6 τῆς ψυχῆς διὰ τὸ φαύλως καὶ παρὰ φύσιν ἔχειν. ἔστι 11
δ' οὖν, ὥσπερ λέγομεν, πρῶτον ἐν ζώω θεωρῆσαι καὶ δεσποτικὴν ἀρχὴν καὶ πολιτικήν ἡ μὲν γὰρ ψυχὴ τοῦ σώτο ματος ἄρχει δεσποτικὴν ἀρχήν, ὁ δὲ νοῦς τῆς ὀρέξεως πολιτικὴν καὶ βασιλικήν ἐν οἶς φανερόν ἐστιν ὅτι κατὰ φύστιν καὶ συμφέρον τὸ ἄρχεσθαι τῷ σώματι ὑπὸ τῆς ψυχῆς καὶ τῷ παθητικῷ μορίω ὑπὸ τοῦ νοῦ καὶ τοῦ μορίου τοῦ 9 λόγον ἔχοντος, τὸ δ' ἐξ ἴσου ἢ ἀνάπαλιν βλαβερὸν πᾶσιν.

erasing ϕ αύλως καὶ just afterwards; μ οχθηρῶς, due to a mistaken correction written over μ οχθηρῶν, may have displaced ϕ αύλως, as Schmidt once suggested: now he suspects μ οχθηρῶν ἢ: [ἢ μ οχθηρῶς ἐχόντων] Studemund

1254 b 2 καὶ παρὰ φύσιν wanting in M^a and P^1 (1st hand), but added in the margin by $p^1 \parallel P^{2\cdot 3\cdot}$ have $\pi\epsilon\rho$ i for $\pi\alpha\rho$ ὰ \parallel 6 [καὶ βασιλικήν] Oncken, perhaps rightly

§ 6 1254 b 3 f. This analogy is carried out in Nic. Eth. v. 11 § 9, I. 13 § 18, III. 3 § 18, II. 2 § 6. Cp. also Plato Phaedo 80 A ἐπειδὰν ἐν τῷ αὐτῷ ῶσι ψυχὴ καὶ σῶμα, τῷ μὲν δουλεύεω καὶ ἀρχεσθαι ἡ φύσις προστάττει, τῇ δὲ ἀρχειν καὶ δεσπόξειν; Phaedrus 237 f., not to mention Rep. IX. 589 E, 590 C, D (Eaton). Several characteristic phrases here come from Plato. For similar analogies turning on various forms of ἀρχὴ see Nic. Eth. v. 6. 8 f., 11 § 9 with Jackson's notes; VIII. 10 § 8 4. 5. 11 § 1—6.

10 §§ 4, 5, 11 §§ 1—6. 8 τῷ παθητικῷ...λόγον ἔχοντός] Cp. IV (VII). 15. 9 with n. (935). More precisely Aristotle distinguishes in the human soul (1) the rational part or thinking soul, vovs, (2) the sentient appetitive soul, cp. iv (VII). 7. 5 n. (786), and (3) the nutritive or vegetative soul. The lower animals have the two latter merely, plants have only the third: see Zeller op. c. II ii 497 f., 509 f., 566 ff. The nutritive soul is of no importance for the present inquiry, compare Nic. Eth. 1. 13 §§ 11-14; here it is left entirely out of the question as in c. 13 § 6, IV(VII). 14 § 9 f., 15 §§ 9, 10, where see the notes, cp. also III. 4 § 6 n. (472). He further divides the rational soul into two parts: i cognitive reason (ἐπιστημονικόν), ii reflective or opining reason (λογιστικόν, δοξαστικόν). The latter includes that part of the speculative reason which attains to a mere idea or opinion (ὑπόληψις=unverified helief, assumption, δόξα) but falls short of true knowledge, and more especially the practical reason with its peculiar faculty of taking counsel or deliberating with itself (βουλευτικόν, see 13 § 7 n.), or in other words the faculty of reflexion from which Aristotle has borrowed the name (λογιστικόν) for all this part of the reason. It was explained in n (34) on 1. 4. 1 that the practical reason is again divided into (1) διάνοια πρακτική, practical reason in the strict sense, and (2) constructive, i.e. technical, reason, δ. ποιητική, which when developed becomes τέχνη, artistic skill*: see Nic. Eth. VI. I § 5 f.; 2 § 3, § 5; 4 § 3, 5 § 8, 12 § 2; Metaph. VI. 1. 5 1025 b 25 f. Compare Walter and Zeller as above quoted, and in modification of their views Susemihl Studies in the Nic. Eth. in the Jahrb. f. Philol. CXIX. 1879. 737 ff.

If we combine with the above the results stated in the note on 1. 13. 6 we obtain the following scheme of the rational soul according to Aristotle:

• In the Politics however τέχνη generally denotes (x) Art as opposed to Nature, (2) the total activity in any department whatsoever of technical skill or the construction of new products;—the exercise of crafts and industries of all kinds, including occasionally even practical aptitudes such as Household Management (οἰκονομική). This is the sense in 4 § 1 above, where the former or 'arts proper' are accordingly distinguished from practical aptitudes by the addition of ωμοτμένους, cp. n. (34). It is only in 11 § 6 that τεχνικώταται ἐργασίαι = occupation where artistic skill is most required: see n. (102).

§ 7 πάλιν ἐν ἀνθρώπῳ καὶ τοῖς ἄλλοις ζώοις ώσαύτως τὰ 12
11 μὲν γὰρ ἥμερα τῶν ἀγρίων βελτίω τὴν φύσιν, τούτοις δὲ
πᾶσι βέλτιον ἄρχεσθαι ὑπ' ἀνθρώπου τυγχάνει γὰρ σωτηρίας οὕτως. ἔτι δὲ τὸ ἄρρεν πρὸς τὸ θῆλυ φύσει τὸ μὲν
κρεῖττον τὸ δὲ χεῖρον καὶ τὸ μὲν ἄρχον τὸ δὲ ἀρχόμενον.

15 του αὐτου δε τρόπου ἀναγκαῖου εἶναι καὶ ἐπὶ πάντωυ ἀνθρώ-§ 8 πων. ὅσοι μεν οὖν τοσοῦτου διεστᾶσιν ὅσον ψυχὴ σώματος 13 καὶ ἄνθρωπος θηρίου (διάκεινται δε τοῦτον τον τρόπου, ὅσων

13 ἔστι Ar. (?) est igitur, Susem.³ (a misprint) \parallel 14 Π^2 Bk. omit καὶ \parallel 16 διεστασι τοσοῦτον M^a , διεστασι τοιοῦτον P^1 \parallel ψυχῆς σῶμα καὶ ἀνθρώπου θήριον? Thurot, more correctly; but perhaps an improvement upon Aristotle himself \parallel 17 δè wanting in M^a P^1 .³ Q^b T^b Ar. Ald. and P^2 (1st hand, supplied by corr.²)



Now in the *Politics* we have to deal throughout with the supremacy of practical reason (in the strict sense of the term) over the second part of the soul, the also- $\theta\eta\tau\iota\kappa\delta\nu$ or drektikov (cr. De Anima III. 7. 2 oux ξτερον το δρεκτικόν και φευκτικόν, ouτ άλληλων ouτε του αισθητικού άλλα το είναι άλλο) in regard to its appetitive or emotional, and not to its sentient or percipient side. Obedience to this supremacy constitutes moral or ethical virtue, virtue of character, $\eta\theta$ os. Cp. 1. 13. 6 n., Nic. Eth. 1. 7 § 12 f., 13 § 10 f.; VI. 12 § 6. Susem. (40)

§ 7 10 πάλιν...13 ἔτι δὲ] See on § 4 a 34 above. ὡσαύτως] Here again, in man's relation to the animals we see the same thing: clearly, from what follows, the difference between ruler and ruled and the advantage derived by the one from the rule of the other. Susem. (41, 42)

της αdvantage derived by the one from the rule of the other. Susem. (41, 42)

Cp. 2 § 2 διὰ τὴν σωτηρίων (Congreve).

11 τὰ ἡμερα τῶν ἀγρίων] Plato Ροιτίτοιε 264 Α, διήρητο τὸ ζῶντ τῷ τιθασῶν καὶ ἀγρίω, τὰ μὲν γὰρ ἔχοντα τιθασεὖεσθαι φύσιν ἡμερα προσείρηται, τὰ δὲ μη ἔχοντα ἄγρία. Α division which Aristotle censures as unscientific De part. animal. 1. 3. 13 643 b 3, πάντα γὰρ ὡς εἰπεῖν, ὅσα ἡμερα, καὶ ἄγρία τυγχάνει ὅντα.

13 τὸ ἄρρεν κτλ] Cp. 12 § 1 nn. (108, 109), 13 § 9 ff. (117, 120). SUSEM. (42 b)

15 $\epsilon \pi l \pi \dot{\alpha} \nu \tau \omega \nu \dot{\alpha} \nu \theta$. sc. in relation to one another.

§ 8 16 ὅσοι...17 θηρίου] Cp. III. 11. 5 καίτοι τὶ διαφέρουσων ἔνιοι τῶν θηρίων, ὡς ἔπος εἰπεῖν; How is the existence of such men possible, on Aristotle's own psychology? There is a difference of kind between man and the brutes, the latter not having a rational part of the soul (see π. on § 6 above); but between the most perfect and the least perfect of men there is at most but a difference of degree, even when in the latter this rational part is reduced to the minimum immediately described, π. (45). We must understand Aristotle to follow the general current of Greek ideas and the usage of language when "he regards bestial limitation to sensual enjoyments, callousness to insult, indifference to knowledge, coarseness and vulgarity in act or speech in general as a servile, degraded disposition ἀνδραπο-δωδία" (Schiller, who quotes Orelli Aris-

ἐστὶν ἔργον ή τοῦ σώματος χρῆσις, καὶ τοῦτ' ἔστιν ἀπ' αὐτῶν (ΙΙ) 9 βέλτιστον), οὖτοι μέν εἰσι φύσει δοῦλοι, οἷς βέλτιον ἐστιν 9 ἄρχεσθαι ταύτην τὴν ἀρχήν, εἴπερ καὶ τοῖς εἰρημένοις. ἔστι γὰρ φύσει δοῦλος ὁ δυνάμενος ἄλλου είναι (διὸ καὶ ἄλλου έστίν) καὶ ὁ κοινωνῶν λόγου τοσοῦτον ὄσον αἰσθάνεσθαι ἀλλὰ μὴ ἔχειν' τὰ γὰρ ἄλλα ζῷα οὐ λόγω αἰσθανόμενα ἀλλὰ

18 έστιν M^a, έστ' P^{2.3.4.} Q M^b T^b Ald, Bk., έσται S^b || 20 ήνπερ Bücheler for etπερ, but see Dittenberger op. c. p. 1366 f. || έστω άρα? Susem.; since no δè corresponds to the preceding $\mu \ell \nu$ our and $\mu \ell \nu$ Thurot suspects some deeper corruption, a lacuna, it may be, before ἔστι γὰρ | 21 ὁ δυνάμενος...22 καὶ suspected by Schmidt | 23 λόγου Π² Ar. Bk. Schneider Spengel, perhaps rightly | [αlσθανόμενα] Bender [άλλά] Spengel αίσθάνονται? Schneider

toteles Pädagogik 69). The passages to consult are III. 4 § 11, 1V(VII). 17 § 7, § 9; also V(VIII). 6 § 8, IV(VII). 15 § 5 with the notes: Nic. Eth. 1. 5 § 3: III. 10 § 8, II § 3: IV. 5 § 6: and the further references under ἀνδραποδώδης Bonitz Ind. Ar. 54 b 30 f. Susem. (43)

19 οις βέλτιον κτλ] Plato Rep. IX. 590 D ως άμεινον ον παντί ύπο θείου καί φρονίμου ἄρχεσθαι μάλιστα μὲν οἰκεῖον ἔχοντος ἐν αὐτῷ, εἰ δὲ μή, ἔξωθεν ἐφεστῶros: a passage which contains something more than the germ of Aristotle's whole doctrine of natural slavery.

20 τοῖς εἰρημένοις] τῷ σώματι, τῷ παθητικώ μορίω, τώ θηρίω, τώ θήλει (Con-

greve).

§ 9 21 διὸ καὶ ἄλλου ἐστίν] As a general rule slavery is due to a natural inferiority. But this must not be pressed too far: from c. 6 an unjust slavery is possible, cum hi sunt alterius qui sui possunt esse, Cic. De Rep. III. § 37 (Congreve). Susem. (44)

22 σσον αἰσθάνεσθαι άλλὰ μὴ ἔχειν] In c. 13 § 14 the capacity to admit reason or understand its commands (αἰσθάνεσ- $\theta\alpha\iota$) is ascribed to these natural slaves in a higher degree than to children (see note), for children, while their reason is still undeveloped, attend too much to the mere suggestions of the instincts and passions of sense; Nic. Eth. 1. 3. 6, III. 12. 6. Moreover Aristotle is here asserting more than his own psychology justifies: for what he here leaves to the slave's practical reason is more correctly attributed to the irrational soul, that is, to speak accurately (see n. on § 6), the appetitive soul, in IV (VII). 14 § 9, cp. Nic. Eth. 1. 13. 15 f.: namely, the capacity of allowing itself to be guided by

practical reason. As the power to reflect is to Aristotle amongst the most essential peculiarities of the practical reason—see n. (40) on § 6—this cannot with any consistency be wholly denied to the slave as it is here and c. 13 § 7 (where see note) if it be once granted that the slave's soul has a rational part under which is included the possession of practical reason. At the most there can be merely an approximation to the state here described. See further on c. 13 § 12. Λόγος, which here=reason, is the βουλευτικόν of 13 § 7 (see n.): more precisely, ορθός λόγοs in the Ethics, right or sound understanding as the law and criterion of human action in the sphere of practice and morals. Preëminent skill in the exercise of this λόγος is φρόνησις = insight, prudence: see Zeller op. c. II ii 652 f., Walter op. c. 353—503. Aristotle is consistent when he allows φρόνησις to none but the φύσει δεσπότης: 1. 13. 8 n. (115), III. 4. 17 n. (497). But if the φύσει δοῦλος were wholly devoid of practical reason of his own he would, by Aristotle's own definition, cease to be a human being and to possess even the scanty remains of capacity for human and moral virtue which is left him according to c. 13 §§ 1—14: cp. *Poetics* c. 15 § 1 with my note (19 b). He would then he reduced to the level of the brute, in himself unable to resist the promptings of sensual desires. See n. p. 211. Susem. (45)
23 λόγφ αίσθ.] On αίσθησις, αίσθά-

νεσθαι see n. (570) upon 111. 11. 9. Susem. (45 b) If λόγου is the right reading, then the copula is omitted as if αlσθανόμενα were an adjective: "the other animals (are) not attentive to reason, but

obey their passions."

παθήμασιν ύπηρετεῖ. καὶ ἡ χρεία δὲ παραλλάττει μικρόν 14 25 ἡ γὰρ πρὸς τἀναγκαῖα τῷ σώματι βοήθεια γίνεται παρ' άμφοῖν, παρά τε τῶν δούλων καὶ παρὰ τῶν ἡμέρων ζώων. § 10 βούλεται μὲν οὖν ἡ φύσις καὶ τὰ σώματα διαφέροντα ποιείν τὰ τῶν ἐλευθέρων καὶ τῶν δούλων, τὰ μὲν ἰσχυρὰ πρὸς τὴν ἀναγκαίαν χρῆσιν, τὰ δ' ὀρθὰ καὶ ἄχρηστα πρὸς 30 τὰς τοιαύτας ἐργασίας, ἀλλὰ χρήσιμα πρὸς πολιτικου βίου (οὖτος δὲ καὶ γίνεται διηρημένος εἴς τε τὴν πολεμικὴν χρείαν καὶ τὴν εἰρηνικήν), συμβαίνει δὲ πολλάκις καὶ τοὐναντίον, τοὺς μὲν τὰ σώματα ἔχειν ἐλευθέρων τοὺς δὲ τὰς (p. 8) ψυχάς ἐπεὶ τοῦτό γε φανερόν, ώς εἰ τοσοῦτον γένοιντο διά-15 35 φοροι τὸ σῶμα μόνον ὅσον αἱ τῶν θεῶν εἰκόνες, τοὺς ὑπολειπομένους πάντες φαίεν αν άξίους είναι τούτοις δουλεύειν. § 11 εἰ δ' ἐπὶ τοῦ σώματος τοῦτ' ἀληθές, πολύ δικαιότερον ἐπὶ της ψυχης τούτο διωρίσθαι άλλ' ούχ δμοίως ράδιον ίδειν τό τε της ψυχης κάλλος καὶ τὸ τοῦ σώματος.

. 28 ποιεί P^{3.6.} QM^b S^b T^b Ar. Ald. and rst hand of P² (emended by corr.²) || μèν $<\tau\alpha\pi\epsilon\iota\nu\dot{\alpha}$ $\kappa\alpha l>$, or something similar, Schmidt with great probability; $\delta\rho\theta\dot{\alpha}$] νωθρά Reiske | 31 καλ wanting in L. [οὖτος...32 ελρηνικήν] Schneider and Schmidt, perhaps not unreasonably | 33 έλευθέρων | ἐτέρων or a little before <τῶν δούλων> τοὺς μὲν Heitland wrongly: Aristotle's meaning would have been clearer if he had added μόνον after σώματα or after ψυχάς | 36 Oncken thinks the conclusion omitted after δουλεύειν; but it came first: βούλεται μέν οὖν.....τοὺς δὲ τὰς ψυχάς

24 f. και ή χρεία δὲ παραλλάττει κτλ] "Moreover the service afforded by the slave is not very far removed from that of domesticated animals; viz. bodily aid (note the dative) towards the necessaries of life." Comp. Plato Polit. 289 B: slaves and domesticated animals as species of the same genus περί ζώων κτήσιν τών ήμερων πλήν δούλων: also c. 2 § 5 above n.

τημέρων πλην δούλων: also c. 2 § 5 above n. (15): and 6 § 10 n. (57). SUSEM. (46) § 10 27 βούλεται] Nature designs, but is sometimes thwarted. See 6 § 8 n. (56). 32 χρείαν] "including services in war as well as in peace." 34 ἐπεὶ τοῦτό γε κπλ] Cp. IV (VII). 14. 2. Congreve and Eaton compare Herod. V. 47. This remark has a truly Hellenic ring. To the Greek, mental worth is necessarily and naturally presented in a harmonious external form; and in the very beauty of the race, of and in the very beauty of the race, of which he was thoroughly conscious, Aristotle finds direct proof of its superiority to the barbarians. What a complete justification this for the slavery of the black and coloured races! Zeller op. c. II ii 691 n. (2). See on 1. 2 § 4 n. (13).

Lang however from another point of view justly remarks op. .. Essays 60: "we must remember no one would have been more bitter than Aristotle against the negro-slavery on plantations of modern days. To turn the servants of the noble life into tools of limitless moneymaking would have been, in his view, unnatural. We must remember also, that he would have held up the promise and reward of freedom, to stimulate his serfs to virtuous lives, and, with freedom in prospect, and friendship in the meantime, with every lovely rite of divine service performed for their sake, there may have been worse lives than those of the Greek slaves." Susem. (47)

§ 11 38 οὐχ ὁμοίως ῥάδιον ἰδεῖν κτλ] Eaton compares Nic. Eth. 1. 13. 16 ἀλλ' έν τοις σώμασι μεν δρώμεν το παραφερόμενον, έπὶ δὲ τῆς ψυχῆς οὐχ ὁρῶμεν. Should we not rather think of Plat. Phaedr. 250 D E, Xen. Mem. III. 10. 3?

ότι μέν τοίνυν εἰσὶ φύσει τινὲς οι μὲν ἐλεύθεροι οι δὲ δοῦ-(ΙΙ) λοι, φανερόν, οΐς καὶ συμφέρει τὸ δουλεύειν καὶ δίκαιον έστίν· ὅτι δὲ καὶ οἱ τἀναντία φάσκοντες τρόπον τινὰ λέγου-16 σιν όρθως, οὐ χαλεπὸν ἰδεῖν. διχώς γὰρ λέγεται τὸ δουλεύειν καὶ ὁ δοῦλος. ἔστι γάρ τις καὶ κατὰ νόμον δοῦλος καὶ δουλεύων ό γὰρ νόμος όμολογία τίς ἐστιν, ἐν ῷ τὰ κατὰ πόλεμον κρατούμενα των κρατούντων είναι φασίν. τοῦτο δή τὸ δίκαιον πολλοὶ τῶν ἐν τοῖς νόμοις ὤσπερ ῥήτορα γρά-

1255 a 1 ότι... b 3 δύναται is cited by Pseudo-Plutarch de nobil, c, 6, p, 932 B sq. 5 καl before κατά omitted in Π¹ M⁶ Ar. Ald. Plut. and in P³ (1st hand—added by a later hand) | 6 èv y Bas.3, è \(\phi \) omitting the following \(\phi a \sigma \) Bernays; Hampke punctuates δουλεύων (δ...τις έστίν), έν ῷ κτλ, cp. Hermes XIX. 577 n.

There is then one species of slavery, which is natural. But there is another species, conventional slavery: § 1. The justice of the convention which allows prisoners taken in war to be sold for slaves is unconditionally challenged by some (A) and defended by others (B): § 2. The reason why there are these conflicting views, and why nevertheless they have a common ground, is the implication of virtue and superior force. The issue turns on what constitutes right and justice: § 3. Weakness of the one view (A), which implies a denial of the right of superior virtue to rule: § 4. Others (C), again, argue that all slavery, so far as it is legal, is just: but the war might be unjust, and they would refuse to apply their fair, and they would refuse to apply their principle consistently to captive Greeks: § 5. This refusal leads them back to το φύσει δούλον: § 6. Illustration from the conception of nobility: § 7. Men are marked off for true freedom and true nobility by virtue (ἀρετή): § 8. Recapitulation. § 8. tion: §§ 9, 10.

See Excursus II.; Hampke in Philologus XXIV. 1866. 172—175, who compares IV(VII). 2 §§ 12—18; in The Transactions of Camb. Philol. Soc. II. 1883 Jackson pp. 111-116, Postgate pp. 119-123, Ridgeway pp. 128-130; and Susemihl in *Hermes* XIX. 1884. 576-588. The chapter reminds us of *N. Eth.* I. cc. 8-12, in so far as Aristotle is testing his theoretical conclusions by a comparison

with various received opinions. § 1 1255 a 1 ff. "It is thus plain that in certain cases there are natural freemen and natural slaves, for the latter of whom the estate of slavery is both advantageous and just. And yet it is easy to see that those who maintain the opposite" viz. of

the doctrine of natural slavery (against Ridgeway 129 f) "do, to a certain extent, argue correctly. For the terms slavery and slave are used in two senses. <Besides the natural> there is also the conventional slave and conventional slavery; this convention being a species of agreement whereby the conquered in war are declared the property of their conquerors.'

6 ό γαρ νόμος... 7 φασίν] Xenophon Cyr. VII. 5. 73 νόμος γαρ έν πασιν ανθρώποις άτδιός έστιν, όταν πολεμούντων πόλις άλφ, των έλόντων είναι και τὰ σώματα των έν τη πόλει και τὰ χρήματα (Congreve). It is well known that customs and usages purely conventional and resting on mere tradition were called νόμοι by the Greeks and considered more sacred and venerable than the written laws: III. 16 § 9 έτι κυριώτεροι καὶ περὶ κυριωτέρων τῶν κατὰ γράμματα νόμων οἱ κατὰ τὰ ἔθη εἰσίν, and VII (VI). 5 § 2. Yet these "unwritten laws" are regarded as if each of them could be derived from a definite law-

giver: see on II. 9 §§ 12, 14. SUSEM.
(48) Cp. Grote Plato I. 249 ft, 252 n.
§ 2 7 "This conventional right is by many jurisconsults arraigned, like a demagogue, of unconstitutionalism." Yet 'slavery among the ancients was at first an unmingled blessing — an important conquest of the spirit of humanity. When men were altogether barbarous they killed their prisoners. Lecky Hist. of Rationalism II. 254.

8 γράφονται παρανόμων 'This indictment was laid against any private citizen who had proposed or carried an unconstitutional law or popular decree, i.e. one which contravened laws or decrees in force at the time and not previously φονται παρανόμων, ώς δεινὸν εἰ τοῦ βιάσασθαι δυναμένου (1 10 καὶ κατὰ δύναμιν κρείττονος ἔσται δοῦλον καὶ ἀρχόμενον τὸ βιασθέν. καὶ τοῖς μὲν οὕτως δοκεῖ τοῖς δὲ ἐκείνως, καὶ § 3 τῶν σοφῶν. αἴτιον δὲ ταύτης τῆς ἀμφισβητήσεως, καὶ ὃ Ἰτ ποιεῖ τοὺς λόγους ἐπαλλάττειν, ὅτι τρόπον τινὰ ἀρετὴ τυγ11 ἐκείνως [καὶ] Κοταες, wrongly

repealed. Proceedings had to be commenced within a year from the day when the proposal was made or adopted; otherwise the proposer escaped a personal prosecution. The illegality might consist in the substance of the proposal, in its form, or in both at once. A decree $(\psi \eta \phi \iota \sigma \mu a)$ would be formally unconstitutional if brought before the popular assembly without consent of the $\beta \iota \iota \iota \lambda \lambda \gamma$ previously obtained, although there might be no decree proposed by the $\beta \iota \iota \iota \lambda \lambda \gamma$ on the same subject which it could contravene' (Meier and Schömann Attischer Process 283 f.). The comparison here relates to illegality in substance, for the sense is that the convention or positive law in question violates natural law. Susem. (49)

9 ώς δεινόν κτλ] "on the ground that it is monstrous if mere ability to subdue by force, and superiority in might alone, shall give ownership and rule over that which it subdues." The representatives of this view are no doubt the same as those who declare all slavery to be contrary to nature: see § 4, τοῦς μὲν εΰνοια δοκεῖ τὸ δίκαιον εἶναι and 3 § 1, τοῦς δὲ παρὰ φύσιν τὸ δεσπόζειν, where see note. Susem. (49 b) Note the genitive after ἀργάμενον, "subject of the coercer".

άρχόμενον, "subject of the coercer".

11 "This then is their view: others again take the former view" (ἐκείνως): namely, that prescribed by the convention or positive law mentioned in § 1: δοκεῖ ἐκείνως repeats the φασίν of line γ. For convenience we may denote by (A) the opponents (τοῖς μἐν), and by (Β) the defenders of conventional slavery (τοῖς δὲ); the view of the latter is shared, though on other grounds, by a third party (c) the τυνές of line 22.

though on other grounds, by a third party (c) the $\tau w \dot{e}s$ of line 22. § 3 12 "The reason of the conflict" between (A) and (B) "and what" at the same time "makes the (two opposed) views overlap." The general sense, as explained p. 206, is that (i) the views of (A) and (B) stand sharply opposed (cp. 19 διαστάντων $\chi \omega \rho ls$), and yet (ii) they have a common point of contact, the two distinct facts (i) and (ii) being due to one and the same cause, the implication of virtue and force.

Bernays differently, see p. 209. SUSEM. (51)

13 Abyous, often taken as = arguments, or again as = propositions, should be explained more widely as "the propositions [conventional slavery is just, is unjust] together with the arguments supporting them and the conclusions adopted in consequence of them," thus nearly = view or reasonings (Postgate op. c. 121, 123 n.), 'platforms' (Heitland), theories.

έπαλλάττειν, as in 1. 9. 15, VI(IV). 10. 2, VII(VI). 1. 3; see Heitland's examination of these passages *Notes* 11—13, and the passages collected by Jackson op. c. 114 n. Bonitz Index s.v. compares έπαμφοτερίζειν and explains that from the sense of "to alternate" it comes to be applied ad ea quae inter duo genera ita sunt interposita ut cum utroque cohaereant. "Said of two different, or even opposite, things or views which yet have something in common and again approximate or meet or even cross or run into each other or are in inseparable connexion" (Susem.). Oncken took it of 'arguments crossed or traversed by counter arguments.' Heitland and Jackson of 'propositions overlapping': but the former thinks these are the sub-contraries (a) some slavery is just, (b) some slavery is unjust: the latter holds that it is the λόγοι of (A) and (B)—all slavery is unjust, all slavery is just-which 'overlap': because the "slaveries which (A) pronounces unjust, (B) pronounces just." (See by all means the context of this remark, Ex. 11. p. 208.)

τρόπον τινά κτλ] "in a sense virtue, provided it finds proper appliances, is in fact best able to subdue by force, and the conquering side always has advantage in good of some sort." These two clauses are not opposed (against Jackson 114 f., Postgate 122), they merely put the same thing in a different form. There is always a presumption that β la carries with it $d\rho$ eτ η : this is the common ground where the two contending parties meet, and here Aristotle also agrees with them. But from this they draw opposite inferences as to the nature of $\tau \delta$ $\delta l\kappa \alpha \iota o \nu$, as to when it is just to use force.

χάνουσα χορηγίας καὶ βιάζεσθαι δύναται μάλιστα, καὶ (ΙΙ) ι έστιν ἀεὶ τὸ κρατοῦν ἐν ὑπεροχῆ ἀγαθοῦ τινός, ὥστε δοκεῖν μη ἄνευ ἀρετης είναι την βίαν, άλλὰ περὶ τοῦ δικαίου μόυον είναι την αμφισβήτησιν (διά γάρ τοῦτο τοῖς μέν εὔνοια δοκεί τὸ δίκαιον είναι, τοις δ' αὐτὸ τοῦτο δίκαιον, τὸ τὸν κρείττονα ἄρχειν)· ἐπεὶ διαστάντων γε χωρὶς τούτων τῶν λό-18 γων ούτε ἰσχυρον οὐδεν ἔχουσιν ούτε πιθανον ἄτεροι λόγοι, ώς

17 εὐνομία Lambin, wrongly: <μετ'> εὐνοίας? Schneider

14 χορηγία=means, resources: ἡ ἐκτὸς χ. favourable external circumstances, external goods Nic. Eth. X. 8 § 4; so of the individual Pol. IV(VII). 13 § 3. In a wider sense, anything with which the state requires to be furnished, even population,

territory IV(VII). 4 § 2, § 4.
13—16 ὅτι...βίαν] Filleborn remarks with truth that the qualifications necesparibus) really make the whole theory futile, because 'other things' in this connexion are so seldom 'equal'. Bodily qualities, superior numbers and wea-pons, all sorts of external circumstances often largely contribute to victory. Conquest is no valid proof of the higher excellence of the conqueror: besides, the one kind of mental capacity which has contributed to his victory is no guarantee that he also possesses the other which qualifies him for wise government, above all for the exercise of despotic rule over a conquered foe. Nevertheless Aristotle would be borne out by a belief in the moral government of the world*: in the main, success attends upon the most capable nations. Susem. (50)
15 ωστε δοκείν κτλ] "hence it seems

that force to coerce is never independent of virtue, but that the dispute turns on

§ 4 17 f. ("For this reason some take the mutual goodwill" of governors and governed "to constitute right, others stand on the naked right of the stronger to on the hard light of the stronger rule.") The parenthesis is due to Ridgeway; Heitland saw that 'this remark breaks the course of the argument' (p. 14). The grounds for the view of (B), which had not been stated above §§ 1, 2, are now given by διά τοῦτο.

τοι̂ς μέν] Clearly again the unqualified

opponents of slavery. SUSEM. (50 b)
Jackson, 115 n., first proved that one
meaning of euroca is 'loyalty: the will-

* [And no less by the scientific doctrine of the survival of the fittest.]

ing obedience which an inferior renders to a kind and considerate superior'. To take it solely to mean 'the goodwill of governors to governed' seriously invalidates the protest of the anti-slavery party παρά φύσιν είναι το δεσπόζειν; masters might always urge the plea that they held their slaves from disinterested motives. Giphanius notes well: benevolentia et bona existimatio magistratus et dominos peperit. Cp. VII (VI). 5 § 4, § 10; VIII (V). 11 § 11: ἀναγκαῖον εθνους εἶναι ταῖς τυραννίσι sc. τούς δούλους και τὰς γυναῖκας.

18 τὸ τὸν κρείττονα ἄρχειν] Cp. Thuc. v. 105. 2, Plato Gorgias 483 C f.

19 ἐπεὶ answers the sentence 15 ώστε δοκείν..." If however these two views stand opposed and apart, the former has neither force nor plausibility, (implying as it does) that the superior in virtue has no right to rule and be master." χωρι is used predicatively, διαστάντων is the opposite of ἐπαλλάττειν: if the point of contact between the two views be lost, if they stand opposed without any community. For the sense of separation the passage quoted by Jackson (see p. 208) De long. et brev. vitae, 464 b 26, is most instructive: πότερον ταὐτὰ μακρόβια καl πιστικτινε: πονερου το να να μακρομα κατ την φύσεν δημενά των φύσει συνεστώτων, η κεχώρισται και το βραχύβιον και το νοσώδες, η κατ ένιας μέν νόσους έπ αλ-λάττει τὰ νοσώδη την φύσιν σώματα τοῦς βραχυβίως, κατ ένιας δ' οὐδὲν κωλύει νοσώδεις είναι μακροβίους όντας. Others (Schneider, Jackson, Postgate, Ridgeway) take διαστάντων=si per se ponantur, 'if disentangled,' each taken separately.

20 ἄτεροι λόγοι = one of the two sets

of arguments advanced, that of (A). Postgate (ορ. ι. 123) thinks ἄτερος λόγος would be clearer. Schneider took it = neutra ratio: to which Hampke rejoined that this sense requires οὐδέτεροι. Jackson however still maintains that it is a true plural 'as in 13 τοὺς λόγους', but then we should have ἀμφότεροι: his novel and ingenious interpretation, op. c. 115 f.,

§ 5 οὐ δεῖ τὸ βέλτιον κατ' ἀρετὴν ἄρχειν καὶ δεσπόζειν. ὅλως (ΙΙ δ' ἀντεχόμενοί τινες, ώς οἴονται, δικαίου τινός (ὁ γὰρ νόμος δίκαιόν τι) την κατά πόλεμον δουλείαν τιθέασι δικαίαν, άμα δὲ οὖ φασιν. τήν τε γὰρ ἀρχὴν ἐνδέχεται μὴ δι-25 καίαν είναι των πολέμων, και τον ανάξιον δουλεύειν οὐδαμως αν φαίη τις δούλον είναι εί δὲ μή, συμβήσεται τους (ρ. ς εὐγενεστάτους εἶναι δοκοῦντας δούλους εἶναι καὶ ἐκ δούλων, ἐἀν § 6 συμβή πραθήναι ληφθέντας. διόπερ αὐτοὺς οὐ βούλονται λέγειν δούλους, άλλὰ τοὺς βαρβάρους. καίτοι ὅταν τοῦτο λέ-30 γωσιν, οὐδὲν ἄλλο ζητοῦσιν ἢ τὸ φύσει δοῦλον ὅπερ έξ . ἀρχής εἴπομεν ἀνάγκη γὰρ εἶναί τινας φάναι τοὺς μὲν § 7 πανταχοῦ δούλους τοὺς δὲ οὐδαμοῦ. τὸν αὐτὸν δὲ τρόπον καὶ 19

24 ἄμα] ὅλως Π^1 P^6 M^b T^b L^s (γρ. ἄμα p^1 in the margin), ἀπλῶς apparently Ar. || 27 και ἐκ δούλων transposed to follow 1255 b 2 άγαθόν Schmidt | 28 αύτους Montecatino and perhaps P3. Over this word p2 has the gloss τοὺς εὐγενεῖς καὶ κρατηθέντας which M^s has in the text after $\lambda\eta\phi\theta\dot{\epsilon}\nu\tau\alpha s$ || 32 $\pi\alpha\nu\tau\alpha\chi\hat{ov}$] $\dot{\epsilon}\xi\,\dot{\alpha}\rho\chi\hat{\eta}s$ Π^1 , $\gamma\rho$. $\dot{\alpha}\pi\alpha\nu$ ταχοῦ p1 in the margin

departs widely from that here given. Hampke also takes 19 τούτων τῶν λόγων as a singular of one view and hence infers that ἄτεροι λόγοι denotes one view also: M. Croiset, 'les opinions de nos adver-

ώς οὐ δεῖ, epexegetic of λόγοι, 'the view namely that..... But Jackson fol-lowing Heinsius makes it depend on πιθανδν: "plausibility to shew that it is not the right of superiority in virtue to rule". Why does Aristotle expose the weakness of (A)? He admits εθνοια as the principle regulating the relations of citizens in the normal $\pi o \lambda \iota \tau \epsilon i \alpha \iota$, but as between master and slave it is not to supersede the right of virtue to rule.

§ 5 21 Take δλως with ἀντεχόμενοι.
"Others again simply holding fast to something just and right as they suppose (for whatever is legal is just) admit the justice of slavery in accordance with the laws of war, but in the same breath withdraw the admission. For not only may the war have had an unjust origin, but further no one would call him, who Else it will follow that men who are held to be of the noblest birth are slaves or come of servile ancestry, if they" [or their ancestors] "happen to have been taken prisoners and sold": as Plato was by Dionysios. The view of (C), 22 twès, is substantially the common opinion in Greece, with its latent inconsistencies. ὄλως was taken by Hampke = 'embracing both the former views'. Ridgeway (op. c. 130) objects that 'if Aristotle was enunciating another theory here, he would have used êti δè'. It will be found upon comparison of De Anima I. 58\$ 10, 11 410 b 2 and Meteor.

II. 3 §§ 14, 15 357 b 10, 12, that δλωs and ἔτι δὲ are used in parallel clauses to introduce distinct objections, the order

of the clauses being indifferent.
§ 6 28 διόπερ κτλ] "Hence they refuse to call their own countrymen slaves, and only apply the term to barbarians": υὐτοὐς used absolutely for αὐparians: αυτους used absolutely for αυτούς < τούς Ελληνας > which comes to the same thing as 33 αυτούς. Eaton compares the noble conduct of Callicratidas, Xen. Hell. 1. 6, 14.

30 ουθέν άλλο κτλ] In making this

qualification they are really on their way to the principle of natural slavery laid down by us at the first: they are compelled to admit that in certain cases there is a distinction between two classes, the one who are everywhere, the others who are nowhere, slaves. Having thus reduced the intermediate view of (c) to its right sense Aristotle has no need to refute at length

the extreme views of (A) and (B).
§ 7 32 πανταχοῦ] Nic. Eth. V. 7. 1,
1134 b 19, το μὲν φύσει <δίκαιον > ἀκίνητον καὶ πανταχοῦ τὴν αὐτὴν ἔχει δύναμιν (Congreve). τὸν αὐτὸν κτλ] Cp. 111.13.2 ἡ εὐγένεια παρ' έκάστοις οίκοι τίμιος. SUSEM. (52)

περὶ εὐγενείας αύτους μὲν γὰρ οὐ μόνον παρ' αύτοῖς εὐγε-(ΙΙ) νείς άλλα πανταχού νομίζουσιν, τους δε βαρβάρους οίκοι μό-35 νον, ώς ὄν τι τὸ μὲν άπλως εὐγενὲς καὶ ἐλεύθερον τὸ δ' οὐχ άπλως, ώσπερ καὶ ή Θεοδέκτου Έλένη φησὶ

> θείων δ' ἀπ' ἀμφοῖν ἔκγονον ριζωμάτων τίς αν προσειπείν αξιώσειεν λάτριν;

§ 8 ὅταν δὲ τοῦτο λέγωσιν, οὐδενὶ ἀλλ' ἢ ἀρετῆ καὶ κακία διο-40 ρίζουσι τὸ δοῦλον καὶ ἐλεύθερον καὶ τοὺς εὐγενεῖς καὶ τοὺς 255 ο δυσγενείς. ἀξιούσι γάρ, ὥσπερ ἐξ ἀνθρώπου ἄνθρωπον καὶ ἐκ

33 αὐτοὺς Π1 P4 Plut., αὐτοῖς P3 Sb Tb and rst hand of P2 (emended by corr.2) || παρ' αὐτοῖς Γ M8 Plut. and perhaps P1 | 35 καὶ omitted in P2.3. Q Mb Sb Tb Ald. and P4 (1st hand), Ar. leaves και έλεύθερον untranslated || 36 και before ή is omitted by $Bk. \parallel$ έλελόγη for Έλένη $\Gamma M^{\text{B}} \parallel$ 37 ἔκγονον Ar., ἔκγονοιν P^{I} , ἐκγόνοιν ΓM^{B} $P^{3\cdot 4\cdot 6\cdot}$ Ald. Plut. ѐк үо́иоги P^2 Q M^b , ѐкүо́иог S^b T^b \parallel 38 ἀξιώσειε M^s $P^{1\cdot 2\cdot 4\cdot}$ Ald. Plut. and P3 (a later hand) | 30 οὐθενί Π2 Ar. Plut. Bk., οὐδὲν Π1

35 ώς ὄν τι] " which implies the existence of an absolute, as well as a relative,

nobility and freedom".

36 On the tragic poet Theodektes of Phaselis, a contemporary and friend of Aristotle who is rather fond of quoting from him, see Susemihl's note (103) on from him, see Susemihl's note (103) on Poetics 11 § 1, Bernhardy Griech. Literaturgesch. 11 b p. 64 f., Welcker Die griech. Trag. III. 1069 ff. [also Cope Journal of Cl. and Sacred Philol. III. 260 f., Int. to Rhetoric 53 f., note on Rhet. II. 23. 3]. These lines are frag. 3 in Nauck's Trag. Graec. frag. Susem. [63] § 8 39 örav &] From VI(IV). 8. 9, VIII(V). 1. 7 (cp. III. 13. 3, Rhet. I. 8. 5) we learn that true nobility is a combination of wealth with high excellence heretion of wealth with high excellence hereditary in a family, ἀρετὴ καὶ πλοῦτος ἀρχαῖος. How far this third or intermediate view of slavery and the limits within which it is justified as natural agrees with that of Aristotle himself, is more clearly seen from the discussion in IV (VII). 7 §§ 1—3, where see nn. (780, 781). The question there is, to what are we to ascribe the higher endowments and 'virtue' which distinguish the Caraba form that me and guish the Greeks from other races and make the latter their born slaves? Only Aristotle there more precisely restricts this relation to the Asiatic portion of the non-Hellenic nations, as indeed he does before III. 14. 6, δουλικώτεροι τὰ ἤθη οἰ μὲν βάρβαροι τῶν Ἑλλήνων, οὶ δὲ περὶ τὴν

'Ασίαν τῶν περί τὴν Έυρώπην. The other references are I. 2 § 4, 5 § 8 f., 6 § 4, 7 § 3 f., 8 § 12: IV (VII). 2 §§ 15, 16, 9 § 18, 14 § 21 with the notes.

In his whole doctrine Aristotle follows, in the main, the indications of his master. Plato in like manner condemns the enslavement of Hellenes by Hellenes; Rep. V. 460 B f., 471 A f. Ideas which Plato only suggested, Rep. VIII. 549 A, IX. 590 C, Politicus 309 A, Aristotle works out systematically: see on I. 5 § 9 n. (46) and the next note: Introd. p. 24 f.; Zeller op. c. 11 i 755 f. [Eng. tr. Plato p. 458 f.] SUSEM. (54)

1255 b 1 ἀξιοῦσικτλ] So above 5 § 10 βουλεται...πολιτικὸν βίον. Cp. 111. 13 § 3

n., Rhet. 1. 9 \ 33, Theognis 535 f. οὔποτε δουλείη κεφαλή ίθεῖα πέφυκεν | άλλ' αίεὶ σκολιή, καύχένα λοξον έχει, ούτε γὰρ έκ σκίλλης ρόδα φύεται οὐδ' ὑάκινθος | ούτε ποτ' ἐκ δούλης τέκνον ἐλευθέριον (Ca-merarius): also Plato *Cratylus* 394 D (Schiller). Oncken remarks: "what Aristotle requires however as the visible and palpable mark of innate slavery is not the deformity which Theognis has in view, but a greater endowment of rough muscular force. He overlooks the fact that the domestic service of the slave hardly demands more strength than the military service of the freeman, who needs a good deal besides mere erect stature". SUSEM. (55)

θηρίων γίνεσθαι θηρίον, οὕτω καὶ ἐξ ἀγαθῶν ἀγαθόν. ἡ δὲ φύ-(II) σις βούλεται μὲν τοῦτο ποιεῖν, πολλάκις μέντοι οὐ δύναται.

§ 9 ὅτι μὲν οὖν ἔχει τινὰ λόγον ἡ ἀμφισβήτησις, καὶ 20 5 οὐκ εἰσὶν οῖ μὲν φύσει δοῦλοι οῖ δὲ ἐλεύθεροι, δῆλον, καὶ ὅτι ἔν τισι διώρισται τὸ τοιοῦτον, ὧν συμφέρει τῷ μὲν τὰ δουλεύειν τῷ δὲ τὸ δεσπόζειν καὶ δίκαιον καὶ δεῖ τὸ μὲν ἄρχεσθαι τὸ δ᾽ ἄρχειν, ἣν πεφύκασιν ἀρχὴν ἄρχειν, ὥστε § 10 καὶ δεσπόζειν, τὸ δὲ κακῶς ἀσυμφόρως ἐστὶν ἀμφοῖν (τὸ 10 γὰρ αὐτὸ συμφέρει τῷ μέρει καὶ τῷ ὅλφ καὶ σώματι καὶ ψυχἢ, ὁ δὲ δοῦλος μέρος τι τοῦ δεσπότου, οἶον ἔμψυχόν τι τοῦ σώματος κεχωρισμένον δὲ μέρος διὸ καὶ συμφέρον 21 ἐστί τι καὶ φιλία δούλφ καὶ δεσπότη πρὸς ἀλλήλους τοῖς

2 ἡ δὲ φύσις κτλ] So above 5 § το συμβαίνει... ἐλευθέρων. Fülleborn remarks with truth that this admission quite invalidates all practical application of Aristotle's theory. It is even possible for a Greek to be a natural slave, for a barbarian, though an Asiatic (see on 1. 2. 4 and above π. 54), to be a natural freeman: ε. g. Hermeias, Aristotle's friend and the uncle of his wife, who had actually been a slave: see on 11. 7. 17. Hence the non-Hellene may even prove to be the natural master of the Hellene. Susem. (56)

§ 9 5 οὖκ εἰσὶν] Fortunately we can check the text (see Crit. Notes) by the directly opposed statement with which c. 6 opens, by § 6, § 10, and the next words, line 6, ἔν τισι κτλ "in certain cases there is a clearly marked distinction of this sort, where namely....."

τό δὲ κακῶς] sc. ἄρχειν.
 § 10 τὸ γὰρ αὐτὸ κτλ] See 1 § 3 n. (7).
 11 ὁ δὲ δοῦλος...12 κεχωρισμένον δὲ

μέροs] This is said of property ($\kappa r \hat{\eta} \mu a$) generally and of the child \dot{Nic} . Eth. v. 6. 8 quoted on 4 § 5 above. Susem. (57) See however Jackson's note ad loc.

12 διό...13 πρὸς ἀλλήλους] In Nic. Eth. VIII. I I §§ 6, 7, 1161 a 32 ff., it is said that there can be no friendship between master and slave quâ slave: ἐν οῖς γὰρ μηδὲν κοινόν ἐστιν τῷ ἄρχοντι καὶ ἀρχομένφ, οὐδὲ φιλία· οὐδὲ γὰρ δίκαιον. The relation is like that of a craftsman to his tools, of soul to body, of master to slave. ὡφελεῖται μὲν γὰρ πάντα ταῦτα ὑπὸ τῶν χρωμένων (cp. τὸ αὐτὸ συμφέρει οῖ the text), φιλία δ' οὐκ ἔστιν.... ὁ γὰρ δοῦλος. ἢ μὲν οῦν δοῦλος, οὐκ ἔστιν φιλία πρὸς αὐτὸν, ἢ δ' ἄνθρωπος δοκεῖ γὰρ είναι τι δίκαιον παντὶ ἀνθρώπω πρὸς πάντα τὸν δυνάμενον κοινωνῆσαι νόμου καὶ συνθήκης, καὶ φιλία δή, καθ' ὅσον ἀνθρωπος. Zeller II ii 692 f., following Ritter, rightly calls this an inconsistency which does the philosopher honour. The author of the

φύσει τούτων ήξιωμένοις, τοῖς δὲ μὴ τοῦτον τὸν τρόπον, (ΙΙ) 7 ἀλλὰ κατὰ νόμον καὶ βιασθεῖσι, τοὖναντίον) φανερὸν δὲ ι6 καὶ ἐκ τούτων, ὅτι οὐ ταὐτόν ἐστι δεσποτεία καὶ πολιτική, οὐδὲ πᾶσαι ἀλλήλαις αἱ ἀρχαί, ώσπερ τινὲς φα-(p. 10) σίν. ἡ μὲν γὰρ ἐλευθέρων φύσει ἡ δὲ δούλων ἐστίν, καὶ 19 ή μèν οἰκονομική μοναρχία (μοναρχεῖται γὰρ πᾶς οἶκος), 2 ή δὲ πολιτική ἐλευθέρων καὶ ἴσων ἀρχή. ὁ μὲν οὖν δεσπό-22 της οὐ λέγεται κατὰ ἐπιστήμην, ἀλλὰ τῷ τοιόσδε εἶναι,

14 τούτων] τοιούτοις Susem. 1.2., τοιούτοις $< \epsilon$ ίναι >? Susem., τοιούτοις $< \kappa a l >$ Schmidt at one time: τούτων was suspected by Schneider and Koraes, οὔτως ψκειωμένοις Koraes || ἡξιωμένοις transposed to follow 15 νόμον Schmidt || 15 φανερόν ...20 ἀρχή transposed to follow 1256 a 1 τρόπου Schmidt | 16 και before ἐκ τούτων would perhaps come better after those words

Eudemian Ethics, VII. 9. 2 1241 b 17 ff., withdraws the concession: since there is the same relation between soul and body, craftsman and tools, master and slave, in these cases there is no association (κοινωνία) possible. οὐ γὰρ δύ ἐστίν, ἀλλά τὸ $\mu \hat{\epsilon} \nu$, $\tau \hat{\delta} \hat{\delta} \hat{\epsilon} \tau \hat{\delta} \hat{\epsilon} \hat{\epsilon} \nu \hat{\delta} \hat{s}$ (the two members of such a relation are not independent). οὐδὲ διαιρετόν τὸ ἀγαθὸν ἐκατέρφ, ἀλλά ἀμφοτέρων τὸ ένὸς οδ ένεκά έστιν (the good of the one is not separable from the good of the other, the good of both is the good of that one of the two for whose sake the other exists). τό τε γὰρ σῶμά ἐστιν όργανον σύμφυτον, καλ τοῦ δεσπότου ὁ δοῦλος ὥσπερ μόριον καὶ ὅργανον ἀφαι-ρετόν. That even a slave is a man is emphasized in another fragment of Philemon, besides the one quoted on 3 § 4, viz. Έξοικιζόμενος 28: καν δούλος ή τις, οὖθὲν ἦττον, δέσποτα, ἄνθρωπος οὖτός έστιν, ἄν ἄνθρωπος ἦ. Cp. Becker *Chari*kles III. 12 (ed. 2), Eng. tr. p. 357. Consult further *Pol.* IV (VII). 8 §§ 1—4 n. (801); 1. 2. 3 n. (7); III. 6. 6. SUSEM. (57 b) Comp. F. A. Paley's Euripides, Pref. to vol. I. pp. xiii f. with reff. there given, esp. Hel. 728, Melanippe fr. 506 (515), Phrixus fr. 823 (828): also Oncken 11. 33 ff.

c. 7 Δεσποτεία then, or rule over slaves, is not the same as statecraft: § 1. Nor does the relation of δεσπότης depend upon science: § 2. In what sense there may be a science of the duties (1) of slaves (2) of slaveowners (the latter quite distinct from η κτητική, sc. δούλων): §§ 3-5.
§ 1 17 τινές] Plato. See on 1 § 1
n. (2). Susem. (58)
"It is plain that here and 1 § 1 Aristotle

is thinking of Plat. Polit. 258 E sq. esp. 250 B. It is however a mistake to attri-

bute the doctrine, without qualification, to Plato, who at 268 D introduces a long and elaborate myth with the express intention of warning us, that though the shepherd-king of the theocratic period exercised all regulative functions indiscriminately, this state of things ended with the Saturnian age. See by all means 274 E sqq. From this point to the end of the dialogue the Eleate is mainly engaged in discriminating the πολιτικόs from a host of rivals. Clearly the doctrine in question is at variance with the whole tenor of the Republic. May we not attribute it, on the strength of Xenoph. Memorab. III. 4 § 12, Oecon. 13 § 5, to Socrates?" (Jackson).

19 ή μὲν οἰκονομική...20 ἀρχή] Compare 1V (VII). 8 § 4 (ἐξ ὁμοίων), VI (IV). 11 § 8 (ἐξ ἴσων καὶ ὁμοίων), also II. 2 § 6, III. 16 § 2, 17 § 1 and n. (133) on II. 2 § 4. On the other hand see III. 4 § 5 with n.

Susem. (58 b)

(471). Susem. (58 b) 20 A similar distinction between $i \tau \hat{\omega} \nu$ έλευθέρων καὶ ἴσων ἀρχή and ἡ δεσποτική is seen in Nic. Eth. v. 6 § 4, § 8, where Jackson refers to Pol. IV (VII). 14 § 6, 7,

§ 19. See his notes. § 2 21 οὐ λέγεται κατὰ ἐπιστήμην] As is asserted in the passage of the Politicus; cp. c. 1 § 2 n. (2), 3 § 4. άλλα τῷ τοιόσδε είναι] But does this latter at once exclude the former? As was shown in n. (54) on c. 6 § 8, Plato is very far from denying the one because he asserts the other. He too, like Aristotle, regards the more capable as the natural ruler, but for that very reason assigns the perfect art of ruling, of whatever kind, to those alone who in the strict sense have knowledge, i.e. to the philosophers: for, on the Socratic principle that all virtue or

όμοίως δὲ καὶ ὁ δοῦλος καὶ ὁ ἔλεύθερος ἐπιστήμη δ' ἄν (ΙΙ) είη καὶ δεσποτική καὶ δουλική, δουλική μεν οίαν περ ὁ ἐν 24 Συρακούσαις ἐπαίδευσεν (ἐκεῖ γὰρ λαμβάνων τις μισθὸν § 3 ἐδίδασκε τὰ ἐγκύκλια διακονήματα τοὺς παΐδας), εἴη δ' ἂν καὶ έπὶ πλείον τούτων μάθησις, οίον όψοποιητική καὶ τάλλα τὰ τοιαθτα γένη της διακονίας. ἔστι γὰρ ἔτερα ἐτέρων τὰ μὲν εντιμότερα έργα τὰ δ' ἀναγκαιότερα, καὶ κατὰ τὴν παροιμίαν

δούλος πρό δούλου, δεσπότης πρό δεσπότου.

§ 4 αί μὲν οὖν τοιαῦται πᾶσαι δουλικαὶ ἐπιστῆμαι εἰσί δεσπο-23 τική δ' ἐπιστήμη ἐστὶν ή χρηστική δούλων. ὁ γὰρ δεσπότης οὐκ ἐν τῷ κτᾶσθαι τοὺς δούλους, ἀλλ' ἐν τῷ χρῆσθαι δούλοις. ἔστι δ' αὐτη ή ἐπιστήμη οὐδὲν μέγα ἔχουσα οὐδὲ 34 σεμνόν : ὰ γὰρ τὸν δοῦλον ἐπίστασθαι δεῖ ποιεῖν, ἐκεῖνον δεῖ § 5 ταῦτα ἐπίστασθαι ἐπιτάττειν. διὸ ὅσοις ἐξουσία μὴ αὐτοὺς κακοπαθείν, ἐπίτροπος λαμβάνει ταύτην τὴν τιμήν, αὐτοὶ

23 ἐν ται̂s M^s P¹ Susem.¹—wrongly, see Dittenberger ορ. c. p. 1362, ἐν [ται̂s] Susem.² || 24 έπαίδευεν Π^2 Bk. || 26 τούτων τ τοιούτων τ Bk. || όψοποιική $P^{2-3-}QS^bT^b$ Ald. Bk. δψοποιηκή P^4 , δψοποιικήν Ar. \parallel 27 έτερα] έργα QS^bT^b Ald. and 1st hand in P3.4. (γρ. ἔτερα in the margin of P4, the right reading is inserted in P3 by a later hand, but subsequently erased)

excellence $(\dot{a}\rho\epsilon\tau\dot{\eta})$ arises from knowledge, philosophers have in his eyes the highest excellence in every respect. Aristotle has not taken pains enough over his refutation here. In the Ethics he is more accurate, beginning with a successful attack upon the Socratic principle which Plato accepted: see Zeller op. c. II ii 627 f. Susem. (59, 60)

 $\kappa \alpha \tau \dot{\alpha} = in \text{ virtue of, as in } \kappa \alpha \theta \dot{\delta}$. The term 'master' is not applied to any one because of his knowledge, but from his being of a given character.

§ 3 27 τα μεν έντιμότερα κτλ] The latter are the conditions for bare existence, the former for the ennobling refinement and perfecting of existence. Susem. (61)

20 A verse of the Pankratiast, a comedy by Aristotle's younger contemporary Philemon, frag. 2. (J. G. Schneider). But if one master thus differs from another, it is implied that in the activities of freemen there is a similar difference; that thus all human occupations exhibit an ascending scale from the lowest and most mechanical work up to the highest and most intellectual, which Aristotle calls (διαγωγή) employment of leisure, as distinct from work or occupation (Ludw. Schneider). See IV (VII). c.

8 f.; c. 14 § 12 ff. Susem. (62) § 4 32 οὐκ ἐν τῷ κτᾶσθαι] Below c. 8 § 2 τίς γὰρ ἔσται χρη σομένη τοῖς κατὰ τὴν οἰκίαν παρὰ τὴν οἰκ.; III. 4. II την π ερί τὰ ἀναγκαῖα <άρχην δεσ π οτικήν > , ά ποιείν ἐπίστασθαι τὸν ἄρχοντ' οὐκ αναγκαΐον αλλά χρησθαι μάλλον. Su-SEM. (63)

33 ούδὲν μέγα έχουσα] IV (VII). 3. 2 οὐδὲν γὰρ τό γε δούλῳ, ἦ δοῦλος, χρῆσθαι σεμνόν, VI (IV). 15. 3 αὶ δ' ὑπηρετικαὶ <τῶν ἐπιμελειῶν>καὶ πρὸς ας, αν εὐπορῶσι, τάττουσι δούλουs. But see 1. 13. 14 and n. (123). Susem. (64) § 5 36 The overseer, ἐπίτροπος, or house-steward, ταμίας, was himself a

slave : Pseud.-Arist. Oecon. 1.5 § 1 1344 a 26, 6 § 5 1345 a 8 ff., Xen. Oecon. 12. 2, Aristoph. Knights 947 f.: Becker Charikles III. 23 (ed. 2), Eng. tr. p. 363. Yet no doubt Greeks by hirth were readily taken for this office, as well as for that of $\pi \alpha$ δαγωγός. Susem. (64)

Translate: hence all who have the means of escaping personal discomfort employ an overseer to take this charge and themselves the while engage in pub-

lic affairs or in study.

δὲ πολιτεύονται ἢ φιλοσοφοῦσιν. ἡ δὲ κτητικὴ ἐτέρα ἀμ-(ΙΙ) φοτέρων τούτων, οἷον [ή] δικαία πολεμική τις οὖσα [ἣ θηρευ-

περὶ μὲν οὖν δούλου καὶ δεσπότου τοῦτον διωρίσθω τὸν ΙΙΙ 8 1256 α τρόπον' όλως δὲ περὶ πάσης κτήσεως καὶ χρηματιστικής θεω-

38 [$\dot{\eta}$] Susem., $\ddot{\eta}$ Schnitzer wrongly: ?[δικαία] or ?[τις οὖσα] Susem. \parallel [$\ddot{\eta}$ θηρευτική] Susem.2, [ή] Jackson || Conring and Spengel suspect the whole sentence 37 ή δὲ κτητική...38 θηρευτική, Schmidt all from 37 ή δὲ κτητική...1256 a 3 μέρος τι ήν

37 ή δὲ κτλ] With κτητική supply δούλων. But it may be inferred from c. 8 § 12, διό καὶ ἡ πολεμικὴ φύσει κτητική πως ἔσται (ή γὰρ θηρευτική μέρος αὐτῆς), ή δεῖ χρησθαι πρός τε τὰ θηρία και τῶν ἀνθρώπων οσοι πεφυκότες ἄρχεσθαι μη θέλουσιν, that under the one genus 'offensive war' Aristotle includes two species: (1) the chase, a war against wild animals, (2) war conducted for the capture of slaves.

πολεμική

πρός τὰ θηρία πρός τούς φύσει δούλους (θηρευτική)

If this be so, he knows nothing of an art of 'man-hunting': and the words at the end, 38 η θηρευτική, must be an interpolation. Cp. further 1. 2 § 4 n. (11), 6 § 8 nn. (54, 56), IV (VII). 2 § 15 οὐ δεῖ πάντων πειρᾶσθαι δεσπόζειν, ἀλλὰ των δεσποστών, ώσπερ οὐδὲ θηρεύειν έπὶ θοίνην ή θυσίαν ανθρώπους άλλα τὸ πρὸς τοῦτο θηρευτόν nn. (727, 728): IV (VII). 14 § 21, where one object of military training is το δεσπόζειν των άξιων δου-λεύειν. Susem. (65)

This view, that θηρευτική is a species of πολεμική, Jackson cannot accept. On the contrary, from 8 § 12 (just quoted) he infers that to Aristotle (as to Plato Soph. 222 B, Laws 823 B) πολεμική is a species of θηρευτική: see his note on that passage. He translates here, "the art of acquiring slaves, that is, the just art of acquiring slaves, is distinct from both of these, from δουλική and δεσποτική, "being a species of the art of war or the art of hunting."

cc. 8—11 περί πάσης κτήσεως καί

χρηματιστικής.

c. 8 In what relation does χρηματιστική stand to Economic? Is it (1) the same science, or (2) a branch of it, or (3) a subsidiary science? It is not the same, for it serves a different purpose, accumulation: §§ 1, 2. Whether it is a branch or not is disputed, and must be decided for each of the various species of χρηματιστική separately: § 3.

Review of the various natural modes of

subsistence: §§ 4—12.

The natural art of production (κτητική), which has for its object the accumulation of natural wealth within due limits, is a

branch of Economic: §§ 13—15.

For this section of the work consult Ludw. Schneider Die staatswirthschaftlichen Lehren usw (The theories of Political Economy in the Politics), pt. 1 Deutsch-Krone, 1868, pt. 11 Neu-Ruppin, 1873: Glaser De Aristotelis doctrina de divitits (Königsberg 1856. 4) with Bendixen's review in Philologus XVI 408 ft. Hampke Bemerhungen (Re-XVI. 498 f.: Hampke Bemerkungen (Kemarks on Pol. I.) Lyck, 1863: Schnitzer Zu Aristoteles Politik in Eos I. 1864. 499—516: Susemihl on *Pol.* 1. cc. 8—11 in *Rhein. Mus.* xx. 1865. 504—517: Büchsenschütz Zu Aristoteles Politik 1. cc. 8—11 in Jahrb. für Philol. XCV. 1867. 477-482, 713—6. SUSEM. (66) There can be little doubt that Ari-

stotle wrote with especial reference to Plato: Rep. 11, 370 B—372 A, Laws XI. 918 A—920 C (cp. VIII. 831 E, 849 D), Soph. 219 Af., 222 Bff., 223 C, D, Politicus

287 C-290 A, etc.

§ 1 1256 a 1 χρηματιστική is applied (1) to the whole art of acquisition, being thus completely identical with κτητική. In this sense the term was introduced at 3 § 3 (cp. 4 § 1 n.) and this holds throughout c. 8, and in 9 § 4. In a narrower sense it is used (2) for the acquisition by exchange, μεταβλητική, of the kind of wealth which in Aristotle's view is unnatural, i.e. not for use, but to exchange again at a profit. In this sense χρηματιστική 'money-making, profit-making' = καπηλική 'trade.' So from c. 9 § 1 onwards. Again in 9 § 12, 10 § 2 it is used (3) for that part of the art of acquisition which, as opposed to (2), is directed solely to natural wealth and is intimately connected with Economic. Plainly $(3) = \dot{\eta}$ $\dot{\alpha} \nu \alpha \gamma \kappa \alpha l \alpha \chi \rho \eta \mu \alpha \tau \iota \sigma \tau \iota \kappa \dot{\eta}$,

ρήσομεν κατὰ τὸν ὑφηγημένον τρόπον, ἐπείπερ καὶ ὁ δοῦ-(ΙΙΙ) λος της κτήσεως μέρος τι ην. πρώτον μεν οθν απορήσειεν άν τις πότερον ή χρηματιστική ή αὐτή τῆ οἰκονομικῆ έστιν 5 η μέρος τι η ύπηρετική, καὶ εἰ ύπηρετική, πότερον ώς ή κερκιδοποιητική τη ύφαντικη η ώς η χαλκουργική τη άνδριαντοποιία (οὐ γὰρ ώσαύτως ύπηρετοῦσιν, ἀλλ' ἡ μὲν ὄρ-§ 2 γανα παρέχει, ή δὲ τὴν ὕλην λέγω δὲ ὕλην τὸ ὑποκείμενον, έξ οῦ τι ἀποτελεῖται ἔργον, οἷον ὑφάντη μὲν ἔρια το άνδριαντοποιώ δὲ χαλκόν). (p. 11)

ότι μὲν οὖν οὐχ ή αὐτὴ τῆ οἰκονομικῆ ή χρηματιστική, 2 δήλον (της μέν γὰρ τὸ πορίσασθαι, της δὲ τὸ χρήσασθαι τίς γὰρ ἔσται ή χρησομένη τοῖς κατὰ τὴν οἰκίαν παρὰ τὴν οἰκονο-14 μικήν;) πότερον δὲ μέρος αὐτῆς ἐστί τι ἡ ἔτερον εἶδος, ἔχει διαμ-

1256 a 5 [η] ὑπηρετικον, καὶ εἰ ὑπηρετικον Bender, certainly not right. That M⁸ omits η is quite unimportant | 6 κερκιδοποιική P2.4. Q Sb Tb Ald. Bk. and a later hand in P^3 , κερκιδοποιική P^3 (1st hand) $\parallel g$ ξριον Γ P^1 Susem^{1.2.} \parallel 10 χαλκός Γ P^1 Susem. 1.2, $\chi \alpha \lambda^{\kappa'} M^s \parallel 11 \tau \hat{\eta}$ olkovoμικ $\hat{\eta} \dot{\eta} \chi \rho \eta \mu \alpha \tau \iota \sigma \tau \iota \kappa \dot{\eta}$ Sylburg for οἰκονομικ $\dot{\eta} (\dot{\eta})$ οἰκονομικ $\dot{\eta} \dot{\eta} \dot{\eta} \dot{\eta}$ νομική corr.2 of P2 and Bk.) τη χρηματιστική | 13 παρά] περί M8 P8 Sb Tb

 $(2) = \eta \mu \eta$ άναγκαία of c. q § 18; and (1) the widest range of the term includes both, the getting of goods as well as the

getting of gain. Susem. (69)
2 κατὰ τὸν ὑφηγημένον τρόπον] "in accordance with the procedure adopted," namely, that from part to whole. See 1 § 3 n. (4); 3 § 1 n. (29): III. 1 § 2 n.

(434). SUSEM. (66)

ἐπείπερ... ην] "since the slave is, as we saw, included under the head of property,"

being defined as κτημα, a chattel.

5 και εί ύπηρ. κτλ] The more precise way in which this third possibility is expressed leads us to anticipate a decision in its favour (Hampke). However when the decision comes to be made, 10 §§ 1-3, it only has a preference given it; it is not exclusively adopted, as Hampke thinks. That the question, in which of the two senses χρημ. is auxiliary to Economic, is never taken up is most surprising. We can only conjecture the answer from passing hints: see on 10 § 2. SUSEM. (67)
γ ἡ μὲν ὄργανα...ἡ δὲ τὴν ὅλην]
The one provides tools to work with, the other raw material to work up (Oncken). SUSEM. (67 b)

This distinction comes from Plato Politicus 287 C, δπόσαι <τέχναι> παρείχοντο δργανα περί την υφαντικήν... ετίθεμεν ώς συναιτίους: 288 D, Ε τὸ δὲ πᾶσι τούτοις σώματα παρέχον έξ ων και έν οις δημιουργούσιν δπόσαι των τεχνών νύν εξρηνται (Tackson). So too the conception of ὖπηρετικά τέχναι comes from the Politicus 281 Ε: ὅσαι μὲν τὸ πρᾶγμα αὐτὸ μὴ δημιουργούσι, ταις δέ δημιουργούσαις βργανα παρασκευάζουσιν...ταύτας μέν ξυναιτίους <τέχνας>. The Eleate quotes τὰς μὲν περί τε άτράκτους και κερκίδας as the first examples of ξυναίτιαι τέχ. (Eaton).

§ 2 8 ύλην το υποκείμενον κτλ] Plato denotes this by το πρωτογενές άνθρώποις κτημα Politicus 288 E: but ΰλη occurs in Phil. 54 C φημί δη γενέσεως μέν ενεκα... πάντ' δργανα και πάσαν ύλην παρατίθεσθαι πᾶσι.

12 т(s үdр кт)] See n. (63) on c. 7 SUSEM. (68) What art § 4. SUSEM. (68) is to use the household goods if it be not

Economic $(\pi \alpha \rho \dot{\alpha} = \text{except})$?

14 Two alternatives are given in § 1, η μέρος τι η υπηρετική, and it is not easy to see what has become of the latter in the statement here πότερον μέρος αὐτη̂ς η έτερον είδος and in § 3, 17 η γεωργική πότερον μέρος τι ή ετερον γένος. For reasons given in Excursus III. on Bk. 1. p. 209 q. v., both alternatives of § 1 should be supposed included under $\mu\epsilon\rho\sigma$ s, that term being so loosely used as to include even an auxiliary science. Susem. (69)

- § 3 φισβήτησιν, εἰ γάρ ἐστι τοῦ χρηματιστικοῦ θεωρῆσαι πόθεν χρή- (ΙΙΙ) ματα καὶ κτησις ἔσται. ή δὲ κτησις πολλὰ περιείληφε μέρη καὶ ὁ πλοῦτος, ώστε πρώτον ή γεωργική πότερον μέρος τι τής οίκουομικής η έτερου τι γένος, και καθόλου η περί την τρο-19 φην ἐπιμέλεια [καὶ κτήσις].
- § 4 \dot{a} λλ \dot{a} $\mu\dot{\eta}\nu$ εἴδη γε πολλ \dot{a} τροφής, δι \dot{a} καὶ βίοι πολλοὶ καὶ \dot{a} τῶν ζώων καὶ τῶν ἀνθρώπων εἰσίν οὐ γὰρ οἶόν τε ζῆν ἄνευ τροφής, ώστε αί διαφοραί τής τροφής τούς βίους πεποιήκασι δια-§ 5 φέροντας τῶν ζώων. τῶν τε γὰρ θηρίων τὰ μὲν ἀγελαῖα τὰ δὲ σπο-
 - 15 εί γὰρ] εἴπερ Montecatino needlessly, since Vahlen (Poetic p. 128 f. ed. 3) has shown that $\epsilon l \gamma \partial \rho$ can be used in the same sense. Even then Vahlen's comma after 16 έσται must be a full stop. But perhaps διαμφισβήτησιν. εί γάρ...κτήσις έσται, * * with the punctuation of previous edd., is right || 16 ἔσται, ἡ δὴ κτῆσις Bernays || 17 * * ωστε Conring Susem. 1 'The lacuna began with ωs or ωσπερ,' Hampke Schnitzer. Other proposals fruitless: see my large critical edition, ad loc. and Addenda | о окороμικής Garve, χρηματιστικής Γ Π Ar. Bk. | 19 [καλ κτήσις]? Susem.: καλ κτήσιν? Stahr || 22 πεποιήκασι after διαφέροντας M⁸ P¹ || 23 τε omitted by M⁸ P⁴
 - § 3 15 Vahlen (see critical notes) takes el yap to mean "if namely" as in Alkidamas De soph. 11, 12 ἆρ' οὐκ εὕηθες ήμας άλλην τινά ποιείσθαι μελέτην λόγων; εί γὰρ οἱ τοῖς ὀνόμασιν ἐξειργασμένοι... ἀπιστίας καὶ φθόνου τὰς τῶν ἀκουόντων γνώμας έμπιπλασι, and Aris. Rhet. 111. 17. 11 εί γὰρ 'Αχιλλέα λέγων Πηλέα έπαινεῖ, εἶτα Αἰακόν, εἶτα τὸν θεόν, όμοἰως δὲ καἰ ἀνδριαν, ἢ (ms. ἢ) τὰ καὶ τὰ ποιεῖ ἢ τοιόνδε ἐστίν. Elsewhere γὰρ appears redundant, or rather, no apodosis is expressed to the sentence introduced by it: Nic. Eth. VIII. 8. 6 οί χρήσιμοι δέ και ήδείς έπι πλείον διαμένουσιν. έως γάρ (so long namely as) αν πορίζωσιν ήδονας ή ώφελείας άλλήλοις: so έπει γάρ Rhet. II. 25. 10, η γάρ Pol. VI (IV). 8. 6, ὅτε μὲν γάρ VIII (V). 1. 8. "See however Spengel Aris, Poet, u. Vahlens neueste Bearbeitung p. 13 ff." (Susemihl).

16 The elements of wealth enumerated in Rhet. I. 5 § 7 (and Pol. II. 7 § 21) are γης, χωρίων κτήσις, έτι δὲ ἐπίπλων κτήσις καί βοσκημάτων και άνδραπόδων: also νομίσματος πλήθος which, according to c. 9 below, is not true wealth.

17 πρῶτον] There is no word like δεύτερου which expressly corresponds to this, cp. Poet. 13 § 2. What, we may ask, answers to it in substance? Either (i) the expression is again inexact, and η περί την τροφην έπιμέλεια must be extended to the industries concerned with all the other necessaries of life-shelter clothing tools, all things in general which Aristotle calls 'instruments for life and wellbeing,' including slaves—if directly produced or acquired by plunder without resort to exchange. If so, Exchange is the δεύτερου. This view is supported by the actual use of $\tau \rho o \phi \dot{\eta}$ in a wider sense than food, for sustenance generally; "subsistence," § 8, 10 §§ r, 3. (In these passages acquisition by exchange must be understood as well as that branch of χρηματιστική which, because directed to procuring the requisite subsistence, really belongs to economic science: but this does not affect the present question.)

Or, (ii) if all that is meant is direct production and appropriation of food, in the strict sense of the term, then we must look for "secondly" in the remarks on the procurement of clothing and tools from the proceeds of the chase or from animals under domestication, § 11, and on the capture of slaves, § 12. In any case, whatever the grounds for supposing the text defective (see on § 12 n. 74), this is not one. Susem. (70)
πότερον is dependent, like πόθεν line

15, upon έστι τοῦ χρ. θεωρήσαι.

§§ 4, 5 That the way in which animals support themselves determines their mode of life is more fully stated *Hist. animal.* I. 1. 23, 487 b 33 ff., VIII. 1. 11, 589 a 4 ff.; and the proof is given in detail ib. VIII. cc. 2—II. Under καρποφάγα are included animals who feed on berries,

ραδικά ἐστιν, ὁποτέρως συμφέρει πρὸς τὴν τροφὴν αὐτοῖς διὰ τὸ (III)

25 τὰ μὲν ζφοφάγα τὰ δὲ καρποφάγα τὰ δὲ παμφάγα αὐτῶν εἶναι,
ὥστε πρὸς τὰς ῥαστώνας καὶ τὴν αἴρεσιν τὴν τούτων ἡ φύσις τοὺς
βίους αὐτῶν διώρισεν, ἐπεὶ δ' οὐ ταὐτὸ ἑκάστῳ ἡδὺ κατὰ φύσιν ἀλλὰ ἔτερα ἐτέροις, καὶ αὐτῶν τῶν ζφοφάγων καὶ τῶν

§ 6 καρποφάγων οἱ βίοι πρὸς ἄλληλα διεστᾶσιν' ὁμοίως δὲ

30 καὶ τῶν ἀνθρώπων. πολὺ γὰρ διαφέρουσιν οἱ τούτων βίοι. 4
οἱ μὲν οὖν ἀργότατοι νομάδες εἰσίν (ἡ γὰρ ἀπὸ τῶν ἡμέρων τροφὴ ζώων ἄνευ πόνου γίνεται σχολάζουσιν' ἀναγκαίου
δὲ ὅντος μεταβάλλειν τοῖς κτήνεσι διὰ τὰς νομὰς καὶ

34 αὐτοὶ ἀναγκάζονται συνακολουθεῖν, ὥσπερ γεωργίαν ζῶσαν

§ 7 γεωργοῦντες) οἱ δ' ἀπὸ θήρας ζῶσι, καὶ θήρας ἔτεροι ἐτέρας, οἷον οἱ μὲν ἀπὸ ληστείας, οἱ δ' ἀφ' άλιείας, ὅσοι λί-

25 τὰ δὲ παμφάγα omitted by the 1st hand in P^1 (supplied by p^1 in the margin), τὰ δὲ by $M^s \parallel 26$ καὶ] κατὰ Bernays, perhaps rightly $\parallel 30$ πολὸ] πολλοὶ P^4 S^b T^b Ald. and probably also Q, multis (?) William $\parallel 31$ οὖν] γὰρ Γ apparently $\parallel 33$ μεταβάλλειν after τοῦς κτήνεσι M^s $P^1 \parallel 36$ άλιείας Ald. ἀλείας M^s $P^{1,2.3.4}$

roots, fruit and vegetables, so that the term is wider than $\pi \circ \eta \phi \dot{\alpha} \gamma a =$ herbivorous. In *Hist. animal.* $\sigma \alpha \rho \kappa \circ \phi \dot{\alpha} \gamma \circ s$ 'carnivorous' is chiefly used: $\xi \phi \circ \phi \dot{\alpha} \gamma \circ s$ hardly ever.

§ 5 26 βαστώνας facilities: "to enable them to get at their food and capture it." By τούτων understand ζώα primarily, though καρπὸς would be included. Bernays reads κατά for και: "to give them facilities for the capture of their food."

§§ 6—8 Smith Wealth of nations Introd. Chap., Mill Pol. Econ. I. pp. 11 ff. rightly place lowest in the scale the savages who depend upon casual hunting or fishing, although in such a life fits of prolonged and strenuous exertion alternate with periods of indolence. In Homer the cannibal Cyclopes are a pastoral people. As Aristotle thought that all domesticated animals had once been wild, Hist. anim. I. 1. 29 488 a 30 ff., he must have overlooked the labour of taming them; cp. n. above on 5 § 7.

taming them; cp. n. above on 5 § 7.
31 The Scythians, or such North
African tribes as Herodotos describes,
1V. 186, would represent these νομάδες.
They are wholly distinct from the nonmigratory νομέζε of Hellenic democracies,

VII (VI). 4. II.

32 "The cattle being forced to shift their quarters for pasturage the owners must also go about with them, as farmers to whom live-stock serves instead of land."

§ 7 36 ληστείας] It is highly characteristic of the Greek philosopher that while he is indignant against trade and particularly against lending money on interest, 9 § 9 ff., 10 §§ 4, 5, he includes piracy as one species of the chase amongst the direct natural modes of acquisition or production, and therefore as appropriate to a householder. He was led to this by the observation that not only do certain uncivilized tribes live by plunder, and combine with a nomad life a life of brigandage, but also amongst the most ancient Greeks, as Thuc. I. 5 precisely informs us, piracy was rather honourable than disgraceful οὐκ ἔχοντός πω αlσχύνην τούτου τοῦ έργου φέροντος δέ τι και δόξης μᾶλλον, cp. Hom. Od. III. 73, IX. 252: and even later it was usual amongst the Locrians and other Hellenic peoples (Thuc. I. 5, II. 32, IV. 9. 2). Here he has forgotten his own principle, that the true nature of a thing must not be sought in its beginnings, but in its perfect development, 2 § 8. A strong national prejudice is apparent in all this, but it is well known that the earlier centuries of the Christian era had the same aversion to lending on interest (see *Introd.* 30), while many barbarities were allowed without scruple, as for instance the right to plunder wrecks, which Schlosser (1.47 n.) adduces as a parallel. See *Introd.* 27 f. Susem. (71)

μνας καὶ ἔλη καὶ ποταμούς ἢ θάλατταν τοιαύτην προσοι-(ΙΙΙ) κοῦσιν, οὶ δ' ἀπ' ὀρνίθων ἡ θηρίων ἀγρίων τὸ δὲ πλεῖστον 39 γένος τῶν ἀνθρώπων ἀπὸ τῆς γῆς ζῆ καὶ τῶν ἡμέρων καρ-; 8 πων. οί μεν οὖν βίοι τοσοῦτοι σχεδόν εἰσιν, ὅσοι γε αὐτό- 5 φυτον έχουσι την έργασίαν καὶ μη δι' άλλαγης καὶ κα-5 ο πηλείας κομίζονται την τροφήν, νομαδ<u>ικός</u> γεωργικός λη- (p. 12) στρικός άλιευτικός θηρευτικός, οί δε και μιγνύντες έκ τούτων ήδέως ζώσι, προσαναπληρούντες τον ένδεέστερον βίον, ή τυγχάνει έλλείπων πρὸς τὸ αὐτάρκης είναι, οίον οὶ μὲν 5 νομαδικόν άμα καὶ ληστρικόν, οὶ δὲ γεωργικόν καὶ θηρευ-3 9 τικόν· όμοίως δὲ καὶ περὶ τοὺς ἄλλους· ώς ἂν ή χρεία συναναγκάζη, τοῦτον τὸν τρόπον διάγουσιν. ἡ μὲν οὖν τοιαύτη 6 κτήσις ύπ' αὐτής φαίνεται τής φύσεως δεδομένη πᾶσιν, 9 ώσπερ κατά την πρώτην γένεσιν εὐθύς, ούτως καὶ τελειω-10 θείσιν. καὶ γὰρ κατὰ τὴν έξ ἀρχῆς γένεσιν τὰ μὲν συνεκτίκτει των ζώων τοσαύτην τροφήν ώς ίκανήν είναι μέχρις οὖ ἂν δύνηται αὐτὸ αύτῷ πορίζειν τὸ γεννηθέν, οἷον όσα σκωληκοτοκεί ή φοτοκεί όσα δε ζφοτοκεί, τοίς γεννωμένοις

41 [έργασίαν...b Ι τὴν] Schmidt

1256 b 1 πορίζονται Π^2 Bk. perhaps rightly \parallel γεωργικόs is wanting in Γ M^s , and perhaps Spengel is right in transposing it to follow θηρευτικός | 3 τον ενδεέστερον βίον Bernays, τον ένδεέστατον βίον Γ Π Βκ.; το ένδεες τοῦ βίου Bas.3, το ένδεες κατά τὸν βίον Reiske (better) || $[\hat{\eta}...4 \epsilon \hat{l} \nu a \iota]$ Schmidt || 8 διδομένη Π^2 Bk. || 13 γενομένοις Π2 Bk.1

37 τοιαύτην such as before described ' i.e. 'suitable for fishing'. The same use of the pronoun in I. 1. 2, and in II. 4. 4 δεί δὲ τοιούτους (i.e. 'less friend-

ly') elvai. See Cope on Rhet. 1. 5. 6.
36-38 With this classification of the different modes of the chase cp. Plato Laws VII. 823 Β: πολλή μὲν ἡ τῶν ἐνύ-δρων (sc. θήρα), πολλή δὲ ἡ τῶν πτηνων, πάμπολυ δὲ καὶ τὸ περὶ τὰ πεζὰ θηρεύματα, οὐ μόνον θηρίων ... καὶ κλω- π είαι καὶ ληστών...θηραι. See also n. on

39 ήμέρων] cultivated. § 8 40 όσοι γε αυτόφυτον] "derive their employment from natural growth." Nature is used now for what is primitive)(the later development.

41 καπηλεία=retail trade; έμπορία= wholesale trade, commerce. The former is used as a contemptuous term, "huckstering", Plato Laws VIII. 849 D, XI. 918 D, Soph. 223 D.

1256 b ι την τροφήν = subsistence,

support: see n. (70) on § 3. Susem. (72)
2 οι δε κτλ] "Others select out of these some which they combine in order to pass an agreeable existence, supplying by an addition the deficiency in independence of a more meagre mode of life" (Cope).

§ 9 7 συναναγκάζη=constrain: σύν

intensive as in συμπληροῦν.

§ 10 12 όσα σκωληκοτοκεῖ ή ώοτοκεί] Aristotle erroneously believed that insects lay no eggs, but produce worms or maggots which are then transformed through several metamorphoses into the perfect insect: see Aubert and Wimmer Introd. to the De generatione animal. p. 14, Meyer Thierkunde des Ar. p. 201 f. What he says of the difference between worm and egg serves in particular to explain this passage. Thus De gener. anim. II. 1 §§ 8-12, 732 a 25 ff.: one species of animals, the viviparous, bring forth young like themselves fully developed; others bear offspring not yet organized or of perfect form, and of these the vertebrates

14 έχει τροφην εν αύτοις μέχρι τινός, την του καλουμένου γά- (III) § 11 λακτος φύσιν. ώστε όμοίως δήλον, ὅτι καὶ [γενομένοις] οἰη-7 τέον τά τε φυτὰ τῶν ζώων ἔνεκεν εἶναι καὶ τὰ ἄλλα ζῷα τῶν ἀνθρώπων χάριν, τὰ μὲν ημερα καὶ διὰ τὴν χρησιν καὶ διὰ τὴν τροφήν, τῶν δὲ ἀγρίων, εἰ μὴ πάντα, ἀλλά 19 τά γε πλείστα της τροφης και άλλης βοηθείας ένεκεν, ίνα § 12 καὶ ἐσθὴς καὶ ἄλλα ὄργανα γίνηται ἐξ αὐτῶν. εἰ οὖν ἡ φύσις μηδεν μήτε ατελες ποιεί μήτε μάτην, αναγκαίον των ανθρώπων ένεκεν αὐτα πάντα πεποιηκέναι την φύσιν. 23 διὸ καὶ ή πολεμική φύσει κτητική πως έσται (ή γάρ θη-8

15 [γενομένοιs] Göttling, τελειωθείσιν Ar. Susem.1.2. γενομένοις Γ Ma Π2 Bk., γεννωμένοις PI (1st hand), άλλως γενομένοις P1 (corr.1 in the margin), γινομένοις (= the facts) Zell (in his ed. of the Ethics II. p. 405 f.), [καὶ γενομένοιs] Bernays, $[\delta \hat{\eta}$ λον ὅτι καὶ γενομένοις] Bender \parallel 18 Before πάντα in Π^1 is another τὰ ἄλλα (τᾶλλα P1), a repetition of the preceding: παν (sic) P4 (1st hand), τὰ πάντα P4 (corrector) | 20 γένηται M⁸ P¹ | γοῦν Conring Susem.², which suits the sense but is against Aristotle's usage, γάρ? Susem., οὖν Γ Π Ar. Bk. Bernays | 23 [διδ...24 αὐτῆs] and 23 κτητική φύσει πολεμική also 24 [\hat{y} δε \hat{i} ...26 πόλεμον και πρώτον] Schmidt, who transposes the latter to follow 1255 b 39 θηρευτική. See Qu. Cr. III. 5 ff.

(τὰ ἔναιμα) lay eggs, while the invertebrates (τὰ ἄναιμα) breed worms. The difference hetween egg and worm is this; if the young animal is developed from a part and the rest serves as nourishment for it, it is an egg: but if the whole of the young animal proceeds from the whole of what is produced, it is a worm. Also Hist. anim. 1. 5. 3 489 b 6 ff.: a perfect germ (κύημα) is called an egg when one part of it serves for the formation and another for the nourishment of the young animal developed out of it, a worm when the whole animal is developed out of the whole of the germ by its organization and growth: cp. ib. V. 19. 2 550 b 28 ff. έκ δὲ τῶν σκωλήκων οὐκ ἐκ μέρους τινὸς γίνεται το ζώον, ώσπερ έκ των ψων, άλλ' όλον αὐξάνεται καί διαρθρούμενον γίνεται το ζώον, and De gener. anim. III. 2. 4 752 a 27 f. ούχ ὥσπερ οὶ σκώληκες αὐτὰ δι' αύτῶν (sc. τὰ ψὰ) λαμβάνει τὴν αὔξησιν. It follows from these explanations that what Aristotle asserts in the present passage of worms is in reality only true of eggs. All that the former receive from the parent worm is that capacity for perfect self-development which is wanting in the egg. Cp. also 10 § 3 n. (96). Susem. (73)

14 του καλουμένου γάλακτος φύσιν= the natural substance called milk. So τοῦ άέρος, τοῦ θερμοῦ φύσις=air, heat respectively: see Bonitz Ind. Ar. 838 a 8 ff.

with the examples 837 b 42 ff.
§ 11 15 yevouevous] "after they are born." The crude teleology of §§ 11, 12 is common to all the Socratics and was probably derived from Socrates himself:

Xen. Mem. 1. 4. 5 ff.
§ 12 23 διό και ή πολεμική κτλ] This does not directly follow from the foregoing. Some intermediate thought has to be supplied: < it must further be assumed that amongst men themselves the less perfect are formed for the service of the more perfect>. Cp. also n. (70) on Susem. (74)

§ 3. SUSEM. (14)
"There are at least four ways of taking this passage. (1) Vettori Giphanius Schneider Bojesen make αντῆs and ἢ both refer to πολεμική. (2) Lambin, Schnitzer, Stahr refer αὐτης to πολεμική, η to θηρευτική. This is plainly absurd: for if θηρευτική can be used against men as well as wild animals it is no longer μέρος well as wild allimats it is no longer μερου πολεμικής, but at least as extensive as πολεμική. (3) Garve, followed by Hampke p. 16, refers αὐτής to κτητική, and ἢ to θηρευτική. There are three objections to this: (a) It proves too much; for if we deduce the right to make war from the right to hunt, why should not captives be eaten?—a notion which Aristotle (?) IV (VII). 2. 15 expressly repudiates with abhorrence. (3) Wars of

ρευτική μέρος αὐτής), ή δεῖ χρῆσθαι πρός τε τὰ θηρία καὶ (ΙΙΙ) 25 τῶν ἀνθρώπων ὅσοι πεφυκότες ἄρχεσθαι μὴ θέλουσιν, ώς φύσει δίκαιον όντα τοῦτον τὸν πόλεμον.

εν μεν οὖν εἶδος κτητικής κατὰ φύσιν τής οἰκονομικής μέρος ἐστίν ὁ δεῖ ἢτοι ὑπάρχειν ἢ πορίζειν αὐτὴν ὅπως ὑπάρχη,

26 οντα after τοῦτον Π2 Bk. On τοῦτον p2 gives the gloss τὸν θηρευτικὸν, this θηρευτικον has crept into the text in Γ M* after τοῦτον τον | πρώτον is added after πόλεμον by M^s P^1 and P^2 (corr.), καλ πρώτον by Γ : but, as Schmidt observes, this πρώτον has arisen from $\hat{a} = \vec{\epsilon} \nu \parallel 27$ κτητικής after κατ \hat{a} φύσιν $M^s P^1 \parallel \tau \hat{\eta}$ ς οἰκονομικής $\mid \tau$ οῦ ολκονομικοῦ Thurot, [μέρος] Schneider Hampke Thurot: but see Comm. | 28 [ἐστίν ... ὑπάρχη] Schmidt | | δ] ψ Thurot (Revue critique, 1869, p. 84 f.), δί δ Schnitzer, ή Lambin Reiske, ő<τι> Zwinger, <καθ>ο Bernays: in Revue critique, 1872, p. 57 f. Thurot considers the sense given by the last three suggestions necessary: & Rassow, who transposing a... ὑπάρχη to follow olklas and reading οῦ for 29 ὧν has the following order έστιν · οδ έστι θησαυρισμός... η οίκιας α δεί ήτοι... όπως ὑπάρχη

defence or to regain liberty can hardly be called bunting: the notion of hostility is the wider. (γ) The clause ως φύσει δίκαιον assigns a separate justification for the kind of war in question, which is not therefore deduced from the chase. It depends upon the view of slavery laid down in cc. 5, 6. (4) Sepulveda renders: quo fit ut opes bello etiam parandi ratio a natura quodammodo proficiscatur, making πολεμική an epithet of κτητική and μέρος αὐτῆς=μέρος πολεμικῆς κτητικῆς; he also refers ή to θηρευτική. But though this gives excellent sense it involves transposing φύσει after κτητική: and there is hardly good evidence of two adjectives in -in so combined, the one as attribute the other as substantive." Susem. Quaest. Crit. III. p. 6 f. Then translate: "hence the natural art of war will belong in a sense to the art of acquisition (for the chase is only one branch of it)" viz. of natural warfare, and θηρευτική, § 7, is αὐτόφυτος ἐργασία. "It" i.e. war "has to be employed not only against wild animals but also against all such men as, though naturally slaves, refuse submission, this species of war having a natural justification."

The view given above as (3)—αὐτῆs = κτητικῆs, $\hat{\eta} = \theta \eta \rho \epsilon \upsilon \tau \iota \kappa \hat{\eta}$ —is supported by Jackson, who would extend the parenthesis to πόλεμον. He translates: 'natural warfare will in a sense be a branch of acquisition: for (1) the chase is a mode of acquisition, and (2) can be applied either against wild animals (in which case it is American with a second control of the chase is a mode of acquisition: it is θηρευτική proper) or against natural slaves, who refuse to obey, that being a branch of war which has a natural justification.' He adds: "The διαίρεσις then is

κτητική θηρευτική $\theta \eta \rho \epsilon \nu \tau \iota \kappa \eta$ proper πολέμική

From 7 § 5 it would appear that πολεμική is still further divided. So Plato, Soph. 222 C, includes ληστική, ἀνδραποδιστική, and τυραννική under the general

διστική, and τυραννική under the general head of πολεμική, which is one of the two branches of ἡμεροθηρική."
25 ὡς φύσει δίκαιον] Consult the reff. given n. (65) on 7 § 5. SUSEM. (75) § 13 27 ἐν μὲν οῦν κτλ] See Exc. III. on B. I. p. 210. SUSEM. (75. b)
28 With the changes proposed by Madvig and Rassow (see critical notes) Madvig and Rassow (see critical notes) translate: "one species of acquisition then is a branch of economic science, that branch namely whose task it is to collect a store of objects necessary for life and useful for civil or domestic society, objects which ought therefore to be at hand for the housebolder or to be provided to his hand by his science (Economic)." Others (Lambin, Zwinger, Bernays, Thurot) either change δ , or else extract from it the sense of 'since', 'in so far as', taking ων ἐστι θησ. χρημάτων = the means to a store ofcommodities (or possessions, κτημάτων): a rendering not very clear, see § 14. SUSEM. Jackson, for the most part agreeing with Bernays, interprets ων ἐστι θησ. χρημάτων 'things capable of being stored' (here perhaps anticipated by Göttling ταῦτα τὰ χρήματα ων ἐστι θησ.); he

ών έστι θησαυρισμός χρημάτων πρός ζωήν ἀναγκαίων καὶ (ΙΙΙ) § 14 χρησίμων είς κοινωνίαν πόλεως η οίκίας. καὶ ἔοικεν ο γ' άλη- 9 3τ θινὸς πλοῦτος ἐκ τούτων εἶναι. ἡ γὰρ τῆς τοιαύτης κτήσεως αὐτάρκεια πρὸς ἀγαθὴν ζωὴν οὐκ ἄπειρός ἐστιν, ὥσπερ Σόλων φησί ποιήσας (p. 13)

πλούτου δ' οὐδὲν τέρμα πεφασμένον ἀνδράσι κεῖται.

§ 15 κείται γὰρ ὥσπερ καὶ ταῖς ἄλλαις τέχναις· οὐδὲν γὰρ ὄργανον ἄπει-36 ρου οὐδεμιᾶς ἐστι τέχνης οὔτε πλήθει οὔτε μεγέθει, ὁ δὲ πλοῦτος όργάνων πλήθός έστιν οἰκονομικών καὶ πολιτικών.

ότι μὲν τοίνυν ἔστι τις κτητική κατὰ φύσιν τοῖς οἰκονόμοις καὶ τοῖς πολιτικοῖς, καὶ δι' ἡν αἰτίαν, δήλον: 9 ἔστι δὲ γένος ἄλλο κτητικής, ἡν μάλιστα καλοῦσι, καὶ 10

29 ὧν ἐστι] ῷ ἔνεστι Madvig (this I think needed whether we emend with Lambin, Zwinger, Bernays or transpose with Rassow): μέρος ἐστίν· ῷ ἔνεστι θησαυρισμός.....οἰκίας, α δεί...ὑπάρχη Susem.² provisionally | ων σν Schmidt | κτημάτων Bernays (perhaps rightly) for χρημάτων | 32 άγαθῶν P^{2,3}· Q S^b T^b Ar. and P¹ (1st hand), ἀγαθην P¹ (corrector¹) || 35 κεῖται omitted by M³, κεῖται γὰρ om. by P¹ (1st hand—supplied by p1 in the margin) | 37 οίκονομικῶι καὶ πολιτικῶι Γ, οίκονομικών [καὶ πολιτικών] Schütz, but see Comm. | 38 [ὅτι...39 δῆλον] Schmidt || 30 και τοις πολιτικοίς Schütz also proposes to bracket, but see Comm.

translates "in so far as Economic must either find ready to hand, or itself provide that there may be found ready to hand, necessaries of life and utilities which are capable of being stored for the common use of state or family."

30 True wealth is for use: ὅλως δὲ τος πλουτεῖν ἐστιν ἐν τῷ χρῆσθαι μᾶλλον ἡ ἐν τῷ κἐκτησθαι καὶ γὰρ ἡ ἐνἐργειά ἐστι τῶν τοιούτων καὶ ή χρησις πλοῦτος Rhet. 1. 5. 7.

§ 14 32 αὐτάρκεια = the amount of such

s 12 32 worksta — the amount of such property absolutely necessary to secure independence of all external aid.

οὐκ ἄπειρος] See 9 §§ 13, 14. The notion of a limit to true wealth recurs in Epicurus apud Diog. Laert. x. 144: ὁ τῆς φύσεως πλοῦτος καὶ ἄρισται καὶ εὐποικοί καὶ ἐποικοί ἐπο ριστός έστι, ὁ δὲ τῶν κενῶν δοξῶν εἰς ἄπειρον ἐμπίπτει. The earlier political economists believed in a possible "glut of capital": Mill P. E. 1. 5 § 3.

Σόλων] Frag. 13, 71 Bergk. SUSEM.

(76)

(16)
§ 15 35 οὐδὲν γὰρ κτλ] Cp. IV (VII).

I § 5 π. (695), ι § 7 τὰ μὲν γὰρ ἐκτὸς ἔχει πέρας, ὤσπερ ὅργανόν τι, πᾶν γὰρ τὸ χρήσιμον ἔς τι, ὧν τὴν ὑπερβολὴν ἢ βλάπτειν ἀναγκαῖον ἢ μηδὲν ὅφελος εἶναι αὐτῶν τοῖς ἔχουσιν. Susem. (76 b)

37 οργάνων πλήθος κτλ] in other

words, means and appliances for life, and for the life of wellbeing and perfection as the end of the household and of the state. But cp. Exc. III. Susem. (77)

The definition of wealth as "instruments" (given also 4 § 2) is commended by J. S. Mill Political Economy 1. 10 as adding distinctness and reality to the common view. His definitions are "any product both useful and susceptible of accumulation"—with which comp. 1256b 29—and "all useful or agreeable things which possess exchange value." Mill too restricts the term to material wealth.

38 τοις οἰκονόμοις κτλ] See again Exc. III. p. 211 n. (2). Susem. 77 (b) c. 9. The other species of κτητική, viz. χρηματιστική, the art of money-making, § 1. Origin of exchange in the infancy of society, §§ 2—6. Origin and use of money: §§ 7—11. Distinction between natural κτητική and this χρηματιστική: §§ 12—15. Cause of the confusion between them: §§ 16—18.

§ 1 40 τυ μάλιστα κτλ] "which is especially called money-making" χρηματιστική (2) of 8 § 1 n. "and fairly so called; to which is due the opinion that wealth and property have no limit." But 9 § 4 the first sense seems to recur.

41 δίκαιον αὐτὸ καλεῖν, χρηματιστικήν, δι' ἡν οὐδὲν δοκεῖ (III) 257 2 πέρας είναι πλούτου καὶ κτήσεως. ἡν ώς μίαν καὶ τὴν αὐτὴν τῆ λεχθείση πολλοὶ νομίζουσι διὰ τὴν γειτνίασιν έστι δ' οὐτε ή αὐτή τη εἰρημένη οὐτε πόρρω ἐκείνης. ἔστι δ' 4 η μεν φύσει η δ' οὐ φύσει αὐτῶν, ἀλλὰ δι' ἐμπειρίας § 2 τινὸς καὶ τέχνης γίνεται μᾶλλον. λάβωμεν δὲ περὶ αὐτῆς 11 τὴν ἀρχὴν ἐντεῦθεν. ἐκάστου γὰρ κτήματος διττή ή χρῆσις ἐστίν, ἀμφότεραι δὲ καθ' αύτὸ μὲν ἀλλ' οὐχ ὁμοίως καθ': αύτό, ἀλλ' ἡ μὲν οἰκεία ἡ δ' οὐκ οἰκεία τοῦ πράγματος, 9 οΐον ύποδήματος ή τε ύπόδεσις καὶ ή μεταβλητική. ἀμ-§ 3 φότεραι γὰρ ὑποδήματος χρήσεις καὶ γὰρ ὁ ἀλλαττόμενος τῷ δεομένω ὑποδήματος ἀντὶ νομίσματος ἢ τροφῆς χρηται τῷ ὑποδήματι ή ὑπόδημα, ἀλλ' οὐ τὴν οἰκείαν χρησιν ου γάρ άλλαγης ένεκεν γέγονεν. τον αυτον δέ § 4 τρόπου έχει καὶ περὶ τῶυ ἄλλωυ κτημάτωυ. ἔστι γὰρ ἡ 15 μεταβλητική πάντων, ἀρξαμένη τὸ μὲν πρώτον ἐκ τοῦ κατὰ φύσιν, τῷ τὰ μὲν πλείω τὰ δ' ἐλάττω τῶν ίκανῶν

41 οὖτω Bas.3 in the margin

1257 a 1 [ήν...5 μᾶλλον] Schmidt || 3 ἐκείνης] κειμένη Γ (?—posita William) Susem. 1.2. || 6 χρήματος Γ Ms and pl in the margin || 7 καθ' αὐτὸ] after ὁμοίως Koraes || 9 ὑπόδησις M⁶P¹ || 12 [ἢ ὑπόδημα] Koraes, Scaliger proposed to transpose these words to follow xpngow, which also occurred to Koraes, but see Comm.

§ 2 1257 a 6 ἐκάστου γὰρ κτλ] "Compare Eud. Eth. 111. 4, 1231 b 38, where we find the same classification of χρήσεις, though the use in exchange is

reckoned a species not of ή καθ' αδτὸ $\chi \rho \hat{\eta} \sigma \iota s$, but of $\dot{\eta}$ κατὰ $\sigma \upsilon \mu \beta \epsilon \beta \eta \kappa \acute{o} s$. The two classifications are as follows :-

Politics καθ' αὐτὸ οἰκεία καθ' αὐτὸ οὐκ οίκεία κατὰ συμβεβηκός

ύπόδεσις μεταβλητική ώς αν εί τις σταθμῷ χρήσαιτο τῷ ὑποδήματι

Eud. Eth. καθ' αὐτό κατὰ συμβεβηκός κατα συμβεβηκός"

(Jackson).

9 ὑπόδεσις = wearing, ἡ μεταβλητική = the use in exchange. The shoe when used as an article of exchange preserves its proper nature, it is still to be worn by somebody; although as it is not made to exchange this use is ούκ οίκεῖα.

§ 3 10 και γάρ... 12 ὑπόδημα] This is true. The question is always how much money or food the shoe as such, and not the leather used in making it, is worth: the labour has to be paid for as

well as the materials (Göttling). Cp. n.

wen as the inactinate (Gottling). Cp. 71.

on § 8 (83) and Introd. 28. SUSEM. (78)

12 ἢ ὑπόδημα] as a shoe.

§ 4 14 ἔστι γὰρ...πάντων] sc. χρῆσιs. "All things have a use in exchange."

We now speak of the two values of a thing, value in use and value in exchange.

15 ἀρξαμένη τὸ μὲν πρῶτον)(τὸ δὲ ὕστερον, derived in the first instance from a natural origin [whatever it may afterwards become].

έχειν τοὺς ἀνθρώπους. ἢ καὶ δῆλον, ὅτι οὐκ ἔστι φύσει τῆς 12
χρηματιστικῆς ἡ καπηλική ὅσον γὰρ ἱκανὰν αὐτοῖς, ἀναγ§ 5 καῖον ἢν ποιεῖσθαι τὴν ἀλλαγήν. ἐν μὲν οὖν τἢ πρώτη
20 κοινωνία (τοῦτο δ' ἐστὶν οἰκία) φανερὸν ὅτι οὐδέν ἐστιν ἔργον
αὐτῆς, ἀλλ' ἤδη πλείονος τῆς κοινωνίας οὔσης. οῖ μὲν γὰρ
τῶν αὐτῶν ἐκοινώνουν πάντων, οἱ δὲ κεχωρισμένοι πολλῶν
πάλιν καὶ ἑτέρων * * ΄ ὧν κατὰ τὰς δεήσεις ἀναγκαῖον <ἢν>
24 ποιεῖσθαι τὰς μεταδόσεις, καθάπερ ἔτι πολλὰ ποιεῖ [καὶ] τῶν (Φ. 14)
§ 6 βαρβαρικῶν ἐθνῶν, κατὰ τὴν ἀλλαγήν. αὐτὰ γὰρ τὰ
χρήσιμα πρὸς αὐτὰ καταλλάττονται, ἐπὶ πλέον δ' οὐδέν,
οῖον οἶνον πρὸς σῖτον διδόντες καὶ λαμβάνοντες, καὶ τῶν
ἄλλων τῶν τοιούτων ἕκαστον. ἡ μὲν οὖν τοιαύτη μεταβλη- 13

17 [$\hat{\eta}$ καλ...19 άλλαγήν] Schmidt \parallel φύσει τ $\hat{\eta}$ s χρηματιστικ $\hat{\eta}$ s] τις φύσει χρηματιστικ $\hat{\eta}$ s Schmidt \parallel 18 χρηματιστικ $\hat{\eta}$ s] μεταβλητικ $\hat{\eta}$ s Bernays \parallel 20 [τοῦτο...οΙκία] Schmidt \parallel έστιν] ην Schmidt \parallel 22 τῶν omitted in Π^1 and Ar., it is supplied by \mathbf{p}^1 in the margin \parallel 23 καl was left out by Camot, [καl] Koraes \parallel ἐτέρων < ἐδέοντο > Schneider, ἐτέρων < ἡπόρουν > Schmidt, ἐστέροντο Koraes, < ἔτεροι > ἐτέρων < ἔτεροι ἡπόρουν >? Susem. Fülleborn saw that something was lost: ἐτέρων < ἔτεροι ἡπόρουν >? Susem. Welldon changes ἐτέρων into ἐδέοντο \parallel Koraes added $\hat{\eta}$ ν \parallel 24 καl is wanting in Γ , [καl] Susem., καl <νῦν > Schmidt and Bernays (perhaps rightly): Busse transposes καl to precede πολλά—not badly \parallel 25 ff. Michael of Ephesus in his comm. on Arist. Ethic. f. 70° refers to this passage

17 ἡ καὶ δῆλον...καπηλική] Barter is sufficient for natural wants, as he goes on to show. Money is an artificial means of facilitating this, not of natural origin but only due to custom and convention, see §§ 8—11 nn. (82, 83): though when applied within due limits it is not contrary to nature. The whole explanation would have been clearer, Fülleborn rightly observes, had Aristotle definitely stated what he means by 'trade' (καπηλική=huckstering, retail trade): viz. that it is a buying and exchanging "not for one's own wants, but in order to sell again". As it is, this is left to be inferred from the context. Susem. (79)

18 δσον γdρ κτλ] "For the necessity of exchange is confined, as we saw, to the satisfaction of the exchangers' own wants." Cp. τοσαύτης=only so much 13

§ 5 21 ἀλλ' ἤδη] but not until the society extended. Since trade is introduced at a later stage it is not 'natural'. Possibly directed against Plato's primitive state, the ἀληθυτή, ὑγυἡς, ὑῶν πόλις, Rep. II. 371 A—D: ἀγορὰ δὶ ἡμῦν καὶ νόμισμα ξύμβολον τῆς ἀλλαγῆς ἔνεκα γενή-

σεται.

22 οἱ δὲ κεχωρ. κτλ] Bernays thought the addition of a word for "lacked" unnecessary, 'because this idea is implied in κεχωρισμένοι'. If so, as κεχωρ. < ετεροι > ετέρων = separated (or divided) one from this thing, another from that, so κεχωρ. πολλῶν should mean 'separated from many things'. But as Bernays gives 'division of possessions' i.e. separate property 'was introduced for many things' he must intend κεχωρισμένοι πολλῶν to stand for 'living in divided possession of', or in respect of, 'many things': a sense hardly possible in any case and quite inconceivable if the participle has a different construction with ετερων. Susem. Postgate would govern πολλῶν καὶ ετερων by εκοινωνουν, supposing πολλῶν καὶ ετερων by εκοινωνουν, supposing πολλῶν καὶ ετερων

by ἐκοινώνουν, supposing πολλών to be opposed to πάντων (as πλείστων is, II. 5. 27), and understanding ἐτέρων of the primary division of the joint-household into two: "again when the original household split into two, each half continued to hold in common a large part of the stock, viz. all that the other half left it".

23 Kard ras Senous Comp. 2 § 5 n.

(18). Susem. (80)

29 τική οὖτε παρὰ φύσιυ οὖτε χρηματιστικής ἐστιν εἶδος οὐδέν (ΙΙΙ) § 7 (εἰς ἀναπλήρωσιν γὰρ τῆς κατὰ φύσιν αὐταρκείας ἦν)· ἐκ μέντοι ταύτης ἐγένετ' ἐκείνη κατὰ λόγον. ξενικωτέρας γὰρ γενομένης της βοηθείας τῷ εἰσάγεσθαι ὧν ἐνδεεῖς καὶ ἐκπέμπειν ων επλεόναζον, εξ ανάγκης ή του νομίσματος επο-§ 8 ρίσθη χρησις. οὐ γὰρ εὐβάστακτον ἕκαστον τῶν κατὰ φύσιν 35 αναγκαίων διό πρός τας αλλαγάς τοιοθτόν τι συνέθεντο 14 πρός σφάς αὐτούς διδόναι καὶ λαμβάνειν, δ τῶν χρησίμων αὐτὸ ὂν εἶχε τὴν χρείαν εὐμεταχείριστον πρὸς τὸ ζῆν, οἶον

32 γενομένης Koraes, γινομένης Π Bk. | ενδεείς] ενέδει Bernays | 37 Koraes conjectured <οὐκ> ὄν, but see Int. p. 28 ff. and Comm. n. (87) | ζην] <μετακομί > ζειν Reiske, certainly right as to the sense, < βαστά > ζειν Bernays (less good)

§ 7 31 κατὰ λόγον, as one might have inferred. Lindan 'by agreement'. But can the words bear this meaning? proof which follows seems to show that this phrase expresses subjectively the same thing as 33 έξ ἀνάγκης in objective fashion. Susem. (81) Similarly IV (VII). 16. 10. Bonitz commenting on 989 a 30: "quod rationibus ad rem pertinentibus accommodatum est et consentanum" modatum est et consentaneum."

ξενικωτέρας γάρ...] "when the supply

standed to foreign countries."
§ 8 34 ου γαρ εὐβάστακτον κτλ]
Yet money is not by nature, but has its origin in mere convention! Here again Aristotle falls into the contradiction noticed in n. (71), seeking the true nature of man in violation of his own principle, before instead of in the normal development of civilization. Hence he ignores the fact which on other occasions (Poet. 4 §§ 1-6) by no means escapes him, that there is no unconditional antithesis between nature and art, nature and convention, nature and civilization: that innumerable arts institutions and conventions take their origin from man's inmost nature in the course of its development. It is precisely so with the state, and as with the state so with money. That in history too the law of a rational necessity controls chance is a thought not sufficiently acknowledged in his works: see Poet. 9 §§ 2, 10, with my notes, and Reinkens op. c. 289 ff., who somewhat exaggerates. Cp. also below on 11. 9 § 12 n. (296), § 30 n. (339), III. 3. 9 n. (466). SUSEM. (82)

35 διὸ πρός τὰς άλλαγὰς κτλ] On the origin of money compare Nic. Eth. v. 5 §§ 10—16 (1133 a 19 ff.): of which

the substance is as follows.

All things which are to be exchanged must be somehow commensurable: and for this purpose money has been introduced, which serves as a sort of medium, for it measures all things, e.g. how many pairs of shoes are equivalent to a given house. The standard or common measure is in reality demand; but demand is conventionally represented by money which gets its name (νόμισμα = currency) because it is not by nature but by convention $(\nu b\mu \varphi)$, so that it is in our power to change and demonetize it (i.e. render it no longer current). If we do not require a thing now, money is still the guarantee of a future exchange, to take place if we require the thing at some other time. And although the value of money itself occasionally changes, yet it tends to be more constant than that of any other thing. All other commodities should therefore have a price set on them, that so exchange may always be possible.

Susem. (83) 36 δ των χρησίμων αὐτὸ ὂν] Schneider thinks this is not implied by the nature of money, since certain tribes use cowries as a medium of exchange, and the Ethiopians stones with marks engraved upon them (λίθοις εγγεγλυμμένοις Ps-Plato Eryx. 400 B). We admit the truth of this; yet only a metallic currency can fulfil the proper end of money, and from the nature of the case the really civilized races have always availed themselves of it. Aristotle however has failed to recognise this sufficiently: see § 11 n. (87) and Introd. 29. SUSEM. (84)

37 χρείαν recalls χρησίμων: a commodity useful in itself which adapted its use handily to the purposes of daily life.

σίδηρος καὶ ἄργυρος καὶ εἴ τι τοιοῦτον ἔτερον, τὸ μὲν πρῶ- (III)
τον ἀπλῶς ὁρισθὲν μεγέθει καὶ σταθμῷ, τὸ δὲ τελευταῖον
40 καὶ χαρακτῆρα ἐπιβαλόντων, ἵν' ἀπολύσῃ τῆς μετρήσεως
§ 9 αὐτούς· ὁ γὰρ χαρακτῆρ ἐτέθη τοῦ ποσοῦ σημεῖον. πορι- 15
1257 b σθέντος οὖν ἤδη νομίσματος ἐκ τῆς ἀναγκαίας ἀλλαγῆς
θάτερον εἶδος τῆς χρηματιστικῆς ἐγένετο, τὸ καπηλικόν, τὸ
μὲν οὖν πρῶτον ἀπλῶς ἴσως γινόμενον, εἶτα δι' ἐμπειρίας
4 ἤδη τεχνικώτερον, πόθεν καὶ πῶς μεταβαλλόμενον πλεῖστον
§ 10 ποιήσει κέρδος. διὸ δοκεῖ ἡ χρηματιστικὴ μάλιστα περὶ τὸ
νόμισμα εἶναι, καὶ ἔργον αὐτῆς τὸ δύνασθαι θεωρῆσαι πόθεν
ἔσται πλῆθος [χρημάτων]· ποιητικὴ γὰρ [εἶναι] τοῦ πλούτου
καὶ χρημάτων. καὶ γὰρ τὸν πλοῦτον πολλάκις τιθέασι νο- 16
9 μίσματος πλῆθος, διὰ τὸ περὶ τοῦτ' εἶναι τὴν χρηματιστικὴν
§ 11 καὶ τὴν καπηλικήν. ὁτὲ δὲ πάλιν λῆρος εἶναι δοκεῖ τὸ
νόμισμα καὶ νόμος παντάπασι, φύσει δ' οὐδέν, ὅτι μετα-

38 κᾶν εἰ M^8 Π^2 Bk. (perhaps rightly) \parallel 40 ἐπιβαλλόντων M^8 Π^2 Bk. 1257 b 3 οὖν omitted by $P^{2.3}$. Q S^b T^b Ald. Bk. and P^4 (1st hand) \parallel γενόμενον ? Susem. \parallel 7 [χρημάτων] Giphanius \parallel ποιητικὴν [γάρ] Schmidt, who transposes ποιητικὴν...8 χρημάτων to follow 10 καπηλικήν \parallel γάρ] δ' Bernays, inserting γάρ after the next following καὶ, thus: χρημάτων · ποιητικη δ' εἶναι τοῦ πλούτου · καὶ < γάρ> χρημάτων · καὶ γάρ κτλ. If so, 9 τὴν χρηματιστικὴν καὶ must also be omitted \parallel \parallel ειναι omitted by Π^1 \parallel τοῦ omitted by M^8 , bracketed by Koraes; ὅντως? Susem. \parallel 8 Giphanius proposed to omit γάρ; Schmidt transposes it to follow 9 διὰ \parallel πολλάκις after τιθέασι M^8 P^1 \parallel 9 διὰ τὸ] διὸ? Susem. \parallel 10 Thurot proposes to omit καὶ before τὴν, καὶ < εἶναι>? Susem.; Schütz rejects καὶ τὴν καπηλικὴν (οτ τὴν χρηματιστικὴν καὶ) \parallel 11 νόμω Lambin, perhaps rightly: yet see Comm. n. (86)

38 σίδηρος] "Byzantium is an instance of the use of iron money: cp. Plato Comicus Peis. 3 χαλεπῶς ὰν οἰκήσαιμεν έν Βυζαντίοις | ὅπου σιδαρέοισι τοῖς νομίσμασιν | χρῶνται. These coins were commonly called οἰ σιδάρεοι, cp. Aristoph. Clouds 249. ἐν τι τοιοῦτον ἔτερον] Aristotle has in mind some such coinage as the Electrum money used at Cyzicus" (Ridgeway). Electrum was the material of the earliest known coins of Lydia, before the time of Croesus, and of the Ionian cities: see Gardner Types of Gk. Coins p. 4 ff., Head Coinage of Lydia p. 11. το μὲν πρῶτον κτλ] This is the old-

τό μèν πρῶτον κτλ] This is the oldfashioned bar-money, like the iron money at Sparta, Pseudo-Plato l. c. èν Λακεδαlμονι σιδηρῷ σταθμῷ νομίζουσι. Cp. Xen. De Rep. Laced. 7. 5; Plutarch Lys. 17 (ὁβελίσκοι, spits), Lyc. 9; Polybios VI. 49; and H. Stein On the Spartan iron money in Jahrb. f. Philol. LXXXIX. 1864. 332 ff. Susem. (85)

§ 9 1257 b I Take έκ τῆς ἀναγκ. ἀλλαγῆς with πορισθέντος rather than with έγένετο, "as soon as a currency was provided in consequence of the necessary exchange, there arose the other branch of the art of wealth, I mean retail-trade: at first no doubt in a rude form, but afterwards improved by experience as to the quarters from which, and the way in which, exchange of commodities" not μεταβαλλόμενον < τὸ νόμισμα>, "will produce the largest profit".

§ 10 8 καὶ γὰρ...10 καπηλικήν] This is the error best known as the Mercantile System: the confusion of money with wealth exposed by Adam Smith Wealth of Nations B. IV. Cp. Mill Pol. Econ. pp. 1—4. Even in Khet. I. 5. 7 νομίσματος πλήθος is only one of many 'elements' of wealth.

§ 11 τι νόμος παντάπασι] An allu-

θεμένων τε των χρωμένων οὐδενὸς ἄξιον οὐδὲ χρήσιμον πρὸς (ΙΙΙ) οὐδὲν τῶν ἀναγκαίων ἐστί, καὶ νομίσματος πλουτῶν πολλάκις ἀπορήσει της ἀναγκαίας τροφης καίτοι ἄτοπον τοιοῦτον 15 είναι πλούτον οδ εύπορών λιμώ ἀπολείται, καθάπερ καὶ τὸν (p. 15) Μίδαν ἐκεῖνον μυθολογοῦσι διὰ τὴν ἀπληστίαν τῆς εὐχῆς § 12 πάντων αὐτῶ γινομένων τῶν παρατιθεμένων χρυσῶν. διὸ 17 ζητοῦσιν ετερόν τι τὸν πλοῦτον καὶ τὴν χρηματιστικήν, ὀρθώς ζητοῦντες. ἔστι γὰρ έτέρα ή χρηματιστική καὶ ὁ πλοῦτος ὁ 20 κατὰ φύσιν, καὶ αὕτη μὲν οἰκονομική, ἡ δὲ καπηλική, ποιητική χρημάτων οὐ πάντως, ἀλλ' ἢ διὰ χρημάτων μεταβολής, καὶ δοκεί περὶ τὸ νόμισμα αύτη είναι τὸ γὰρ § 13 νόμισμα στοιχείον καὶ πέρας τῆς ἀλλαγῆς ἐστίν. καὶ ἄπειρος δή ούτος ό πλούτος ό ἀπὸ ταύτης τής χρηματιστικής.

12 οὐδὲ Bk., οὔτε Π. \parallel 20 αὔτη] η ? Schmidt \parallel [καὶ αὔτη...24 χρηματιστικῆs] Schmidt, who transposes καὶ αὔτη...30 κτῆσις to follow 1257 a 5 μᾶλλον || ἡ after μèν corr.2 of P2 || 21 ή P4.6. Q (?) L8 Ald., ή Sb, ή Rassow || Bernays omits χρημάτων after διὰ || 24 δè Giphanius || οὖτος omitted by Π¹

sion to the derivation of νόμισμα = money, currency, from vóuos = convention, current custom: see n. (83). It may be for the same reason that money is more pointedly said to be νόμος rather than νόμφ, 'conventional', as we should expect. The same allusion in Psendo-Plato Eryxias l. c. 5, n. (85) (Schneider). Susem. (86) δτι μετατιθεμένων κτλ] Although Aristotle himself, § 12, adopts the opinion that this form of wealth is ουδέν φύσει, yet here the view is carried much farther than he goes in § 8, see n. (84). He must hold that money, when no longer current, loses its value as money, retaining only its value in exchange as this or that metal: its only use now is as metal, not as coin. Susem. (87)
With this comp. N. E. v. 5 § 11, ἐφ'

ημίν μεταβαλείν και ποιήσαι άχρηστον, § 14 πάσχει μέν οθν και τοθτο (sc. το νομισμα) τὸ αὐτό οὐ γὰρ ἀεὶ ἴσον δύναται ὅμως δέ

βούλεται μένειν μᾶλλον. 14 καίτοι κτλ] "And yet it is strange that there should be wealth of a kind that with abundance of it a man will nevertheless perish of hunger, as the legend runs about Midas of yore, when in fulfilment of his insatiate prayer everything that

was served up to him turned into gold."

16 M(8av] This mythical king of Phrygia is said to have captured Silenos and restored him to Dionysos, who in

return for the kind treatment of the prisoner allowed him to wish for whatever he liked. The fatal boon was subsequently withdrawn by the god at Midas' request, see Ovid *Metamorph*. XI. 90—145. Aristotle must have had a version of the story in which, instead of this hap-pening, Midas died from hunger and thirst. Would the Midas of the legend have fared any better in the end, if all his food had been converted into drink, or all his drink into food? In the one case he would have been starved to death, in the other killed by thirst. Susem. (88)

§ 12 17 διο ζητούστυ κτλ] A possible reference to previous writers, see *Introd.* 20 n. (1). SUSEM. (88 b)

19 ἐτέρα ἡ χρ.] Getting of goods for use, χρηματιστική (3) of 8 § 1 n.
21 δια χρημάτων μεταβολῆs] "by exchange of commodities. And this species, i.e. η καπηλική, is thought to deal with money, for currency constitutes and limits exchange: "i.e. trading begins and ends with money. στοιχείον, main constituent, seems to mean indispensable agent in exchange. Elsewhere called guarantee, της μελλούσης άλλαγης οίον έγ-γυητής, Ν. Ε. § 14: and ὑπάλλαγμα της

χρείας, representative of demand ib. § 11. § 13 23 καὶ ἄπειρος δη] "In the words of the line from Solon, 8 § 14"

(Bernays), Susem. (89)

25 ώσπερ γὰρ ή ἰατρική τοῦ ὑγιαίνειν εἰς ἄπειρόν ἐστι καὶ (ΙΙΙ) έκάστη των τεχνών τοῦ τέλους εἰς ἄπειρον (ὅτι μάλιστα γὰρ έκεινο βούλονται ποιείν), των δὲ πρὸς τὸ τέλος οὐκ εἰς ἄπειρου (πέρας γὰρ τὸ τέλος πάσαις), οὕτω καὶ ταύτης τῆς 20 χρηματιστικής οὐκ ἔστι τοῦ τέλους πέρας, τέλος δὲ ὁ τοιοῦτος § 14 πλούτος καὶ χρημάτων κτήσις. τής δ' οἰκονομικής [οὐ χρη- 18 ματιστικής] ἔστι πέρας οὐ γὰρ τοῦτο τής οἰκονομικής ἔργον. διὸ τῆ μὲν φαίνεται ἀναγκαῖον είναι παντὸς πλούτου πέρας. έπὶ δὲ τῶν γινομένων ὁρῶ<μεν> συμβαῖνον τοὐναντίον πάντες 34 γάρ είς ἄπειρον αυξουσιν οι χρηματιζόμενοι τὸ νόμισμα. § 15 αἴτιον δὲ τὸ σύνεγγυς αὐτῶν. ἐπαλλάττει γὰρ ἡ χρῆσις

25 As Eucken remarks, we should have expected elou: but this change would be very bold (see 36 and 1258 a 1) || 30 τη̂s δ'...31 έργον suspected as an interpolation Schmidt | οὐ χρηματιστική P2 (corr.2), Reiske first omitted these two words (but after 31 οlκονομικής he inserts ο και τής χρηματιστικής, in which case Schneider and Gurlitt recommend ταὐτὸ instead of τοῦτο); [οὐ] Bojesen Thurot Schütz, αδ Bernays, οδ < σης > Schmidt. The case is still undecided | 31 οί γάρέργον once transposed by Schmidt to follow 32 πέρας. This however really involves other and perhaps more serious difficulties || 32 μέν <φύσει>? Susem. || διά <τί δέ > τη μέν * * φαίνεται Schmidt | 33 δρώμεν Sylburg, δρώ ΓΠ Ar. | 34 νόμισμα, αίτιον * * διά τὸ σύνεγγυς αὐτῶν Schmidt

25 τοῦ ὑγιαίνειν depends on είς ἄπειρον: medicine is without end in respect of health; medicine recognises no limits within which its production of health is confined.

27 τὰ πρὸς τὸ τέλος = means to the end. 28 πέρας...πάσαις] "For all arts are limited by their ends." True in cases where, after a certain limit has been passed, the number and amount of the means applied do not contribute anything to the attainment of the end, nay even hinder it. But does it also hold for the all-embracing end of human life, the happiness and perfection not of individuals but of whole nations and finally of the human race? Aristotle did not we consider it is only the discovery of modern Political Economy, that capital is simply accumulated labour: that the means to continued progress in national civilization are guaranteed solely by the transmission and growth of the national wealth from generation to generation, which money first made possible. We ought rather, with Stahr and others (Introd. p. 28), to recognise Aristotle's penetrating insight, the ripeness and manually of many of his conclusions in this turity of many of his conclusions in this 9th chapter, "the unpretending germ from which two thousand years after-wards grew the science of society". Cp. further IV (VII). 1 § 5 n. (695), n. (700). SUSEM. (90)

§ 14 30 If ov be changed or omitted. take της οικονομικής as an adjective: so perhaps 1.39 below, and undoubtedly §18, 1258 a 17: "but to that branch" of accumulation "which concerns the householder there is a limit". See however

n. on 8 § 12, p. 177.
31 τοῦτο = to attain this limit, χρήματα ποιεῦν as Schneider says. τῆ μὲν] "in one sense", viz. when regarded as an instrument. Lambin Schitz Bernays take it as "to the one branch", viz. that which concerns the householder.

34 είς άπειρον] Cp. [Xen.] De Vectigal. 4 §§ 6, 7: άργύριον δε οὐδείς πω οὔτω πολύ έκτήσατο ώστε μη έτι προσδείσθαι.

οί χρηματιζόμενοι = those who are engaged in traffic.

35 τὸ σύνεγγυς, the close relationship between the two branches of χρηματιστική is the cause of this mistake.

§ 15 ἐπαλλάττει] See on I. 6. 3. "The practical application of the two kinds of χρηματιστική overlaps, through being concerned with the same article. τοῦ αὐτοῦ οὖσα ἑκατέρας τῆς χρηματιστικῆς. τῆς γὰρ αὐτῆς (III) ἐστι κτήσεως χρῆσις, ἀλλ' οὐ κατὰ ταὐτόν, ἀλλὰ τῆς μὲν ἔτερον τέλος, τῆς δ' ἡ αὔξησις. ὅστε δοκεῖ τισι τοῦτ' εἶναι 39 τῆς οἰκονομικῆς ἔργον, καὶ διατελοῦσιν ἡ σφζειν οἰόμενοι § 16 δεῖν ἡ αὔξειν τὴν τοῦ νομίσματος οὐσίαν εἰς ἄπειρον. αἴτιον 19 δὲ ταύτης τῆς διαθέσεως τὸ σπουδάζειν περὶ τὸ ζῆν, ἀλλὰ 1258 α μὴ τὸ εὖ ζῆν εἰς ἄπειρον οὖν ἐκείνης τῆς ἐπιθυμίας οὔσης, καὶ τῶν ποιητικῶν ἀπείρων ἐπιθυμοῦσιν. ὅσοι δὲ καὶ τοῦ εὖ ζῆν ἐπιβάλλονται, τὸ πρὸς τὰς ἀπολαύσεις τὰς σωματικὰς ζητοῦσιν, ὥστ' ἐπεὶ καὶ τοῦτ' ἐν τῆ κτήσει φαίνεται ὑπάρ- 5 χειν, πᾶσα ἡ διατριβὴ περὶ τὸν χρηματισμόν ἐστι, καὶ τὸ (ρ. 16)

36 ἐκατέραs Ar. and the mss. used by Sepulveda, ἐκατέρα Γ Π Bk. ἐκατέρα Schneider, ἐκατέρα and then τ $\hat{\eta}$ χρηματιστικ $\hat{\eta}$ Bernays, perhaps rightly \parallel 37 κτήσεως χρησις Göttling (after Schneider, or rather Fülleborn, had proposed to omit the whole clause 36 τ $\hat{\eta}$ ς γάρ...37 χρησις), χρήσεως κτησις Γ Π Ar. Bk. \parallel 39 οἰκονομίας P^{4-6} · O Sb T^{b}

1258 a r οὕσης] lούσης Sylburg (but see on 1257 b 25) || 2 ὅσοι.....3 ἐπιβάλλονται noticed by Eustath. on the Hiad p. 625, 36 || 4 ὑπάρχον Koraes (perhaps rightly)

Here two χρήσεις ἐπαλλάττουσι because they have the same object in common¹¹. (Postgate).

37 τῆς μέν κτλ] 'The one application has a different end' (viz. enjoyment, use) 'the other aims at mere accumulation'.

39 διατελοῦσιν κτλ] "persist through life in the opinion that they ought at least to hoard their stock of money if not to go on adding to it indefinitely": νομίσ, οὐσίαν=their substance or capital in money, Bonitz s. v. Better thus taken than as a paraphrase of νόμισμα, for which idiom see Waitz Org. 1. 283 and cp. ή τοῦ δρνιθος οὐσία 693 b 6.

§ 16 This gives the reason why men fall into the error just noticed, the external cause, the trap into which they fall, having been stated in § 14: ταύτης τῆς διαθέσεως=τοῦ διατελεῖν ἢ σψίζειν κπλ.

(Postgate).

40 atriov δè κτλ] 'Perhaps the thought becomes clearer' says Fülleborn 'when expressed as follows: men have a universal desire for long life, and without making clear to themselves wherein the value and happiness of life really consist, 'they work on incessantly to procure themselves the means of living through this indefinite series of years. Now if they would consider how to provide for present enjoyment' and for the ennobling

of life, 'their desire for gain would be rendered more definite and limited', SUSEM. (91)

1258 a 2 ὅσοι δὲ κτλ] "those who set their hearts upon a life of happiness look for it in sensual enjoyments": whereas, on Aristotle's own theory, the true embellishment and perfecting of life, i.e. happiness, consists in the utmost possible cultivation of mental and moral excellence, of which the highest and noblest enjoyments are but a necessary consequence, a moderate share of external goods and bodily pleasures being required not as constituent element but merely as indispensable condition: all beyond this hinders rather than promotes true Wellbeing. See Zeller Phil. d. Gr. 11 ii 609: cp. IV (VII). I §§ 7, 8. SUSEM. (92)

(VII). I §§ 7, 8. SUSEM. (92)
3 ἐπιβάλλονται] 'throw themselves upon' (cp. Hom. II. VI. 68, ἐνάρων ἐπιβάλλόμενος) 'desire' in the same metaphorical sense as δρέγεσθαι, ἀντέχεσθαι. But otherwise II. I. I 'to adopt'. For the intransitive use of the active see I. 13 §§ 8, 13. In Nic. Eth. I. 5 §§ 1, 2 ὁ ἀπολανστικός βίος is the life of sensual enjoyment. As Plato explains Rep. IX. 580 E f., money is the means to this life, so that φιλοκερδές, φιλοχρήματον are convertible terms with τὸ ἐπιθυμητικόν: hence χρηματιστικός ἀνήρ comes to be compared with ὁ φιλότιμος and ὁ φιλόσοφος.

💲 17 ἔτερον εἶδος τῆς χρηματιστικῆς διὰ τοῦτ' ἐλήλυθεν. ἐν ὑπερ- (ΙΙΙ) βολή γὰρ οἴσης της ἀπολαύσεως, τὴν της ἀπολαυστικής ύπερβολής ποιητικήν ζητούσιν καν μή διά τής χρηματιστικης δύνωνται πορίζειν, δι' άλλης αίτίας τοῦτο πειρώνται, 10 έκάστη χρώμενοι τῶν δυνάμεων οὐ κατὰ φύσιν. ἀνδρίας 20 γάρ οὐ χρήματα ποιείν έστιν άλλὰ θάρσος, οὐδὲ στρατηγικής § 18 καὶ ἰατρικής, ἀλλά τής μέν νίκην τής δ' ύγίειαν. οί πάσας ποιούσι χρηματιστικάς, ώς τούτο τέλος ὄν, πρὸς δὲ τὸ τέλος ἄπαντα δέον ἀπαντᾶν.

περί μέν οὖν τῆς τε μὴ ἀναγκαίας χρηματιστικῆς, καὶ τίς, 16 καὶ δι' αἰτίαν τίνα ἐν χρεία ἐσμὲν αὐτῆς, εἴρηται, καὶ περὶ. της αναγκαίας, ότι έτέρα μεν αυτης οικονομική δε κατά φύσιν ή περί την τροφήν, ούχ ώσπερ αὐτη ἀπειρος ἀλλὰ ἔχουσα 10 ορου δηλου δε και το απορούμενου εξ αρχής, πότερου τοῦ 21

12 ὑγείαν M° P^{1} || 15 [τη̂s τε μὴ ἀναγκαίαs] Schmidt || μὴ is transposed by Hampke and Rassow to precede 17 ἀναγκαίας—but wrongly || 16 [καὶ περί...19 ὄρον] Schmidt || 17 <καὶ>κατὰ φύσιν Thurot || 18 👸 Schneider (perhaps rightly, unless we prefer to omit ή.....τροφήν) | αΰτη Welldon | 19 Bender considers the whole of c. 10 δηλον...b 8 ἐστίν to be spurious; but see Comm. n. (95) || Schmidt transposes 19 δήλον...38 ζώων to follow 1256 b 30 οίκίας

§ 17 8 καν μή κτλ] "And if they cannot procure this" (ἀπολαυστικήν ὑπερβολήν) to by mere accumulation they attempt it by some other supposed cause, perverting each of their faculties to attain it."

§ 18 13 πάσας ποιούσι χρηματισ.] Compare Plato Rep. 1 342 D: the true laτρός no χρηματιστής, and 346 C, D: ή μισθωτική accompanies the other arts to provide remuneration.

14 dπαντάν = meet in, conspire, tend to: referre ad.

19 δρον = standard, limit. Properly 'boundary', 'definition', like ὁρισμός. §§ 16—18 In the several points Aristotle is quite right, but in reality all this makes against him. For it shows that the fault lies with the men and not with the 'arts'. If men misuse not medicine merely, but moral virtues like courage, as a means to their own avarice and craving for pleasure; if they can follow agricul-ture, cattle-rearing, etc. in the same spirit; why are commerce trade and banking to be unceremoniously rejected merely because they can serve such men as a still readier and more successful means to the satisfaction of their desires? Why should it be culpable in any one to

carry on such pursuits merely to gain a living by them? (Glaser). It is true that if there were no stock exchange there could be no speculation in stocks, and then no one would be tempted to such excessive indulgence in it as is certainly liable at times to endanger the morality of whole nations [as e.g. at the time of the South Sea Bubble]. But without the shadow no light; civilization is impossible without luxury. 'In spite of many great evils which money has brought into the world it is to this invention alone that we owe the fact that nine-tenths of mankind are now no longer forced to serve that fortunate minority, the owners of real property. Think of the time when money was still scarce in Europe; the land then belonged almost exclusively to the clergy and the no-bility. Money alone introduced a new species of commodity of inexhaustible ownership, which stands open to all to acquire' (Schlosser). "Aristotle forgets, too, that, even hefore money was invented, people might find no *limit* to wealth-seeking. The ζωή ἄσπετος of Odysseus, Od. XIV. 96, went beyond the limit of his consumption, and its aim was, not nurture, but power, as he could make

20 οἰκονομικοῦ καὶ πολιτικοῦ ἐστιν ἡ χρηματιστικὴ ἢ οὔ, <ἀλλὰ * *> (III) ἀλλὰ δεῖ τοῦτο μὲν ὑπάρχειν (ὥσπερ γὰρ καὶ ἀνθρώπους οὖ ποιεῖ ἡ πολιτική, ἀλλὰ λαβοῦσα παρὰ τῆς φύσεως χρῆται αὐτοῖς, οὕτω καὶ τροφὴν τὴν φύσιν δεῖ παραδοῦναι γῆν ἣ

20 [καὶ πολιτικοῦ] Schmidt \parallel οὄ, <άλλὰ ἐτέρου. οὐ γὰρ αὐτοῦ ἐστι πάντα τὰ ἀναγκαῖα χρήματα ποιεῦν > or something similar ? Susem. (see Comm.), οῦ * * Schmidt. Conring and Schneider suspected some loss \parallel 21 τοῦτο] ταῦτα (a conjecture retracted by Schneider) Schmidt Bender; if taken here, it must be repeated in 35, and so Bender \parallel 23 <εί>τροφὴν ? Schneider, τρόφον Oncken, but wrongly

grants to his comitatus out of his herds and flocks" (Lang). And is not the total result attained in itself truly surprising, namely, that the landowner who sells just enough produce to defray all his other household requirements is the sole householder (olkovôµos); whereas the merchant, the tradesman and the banker are not? Not unnaturally Plato and Aristotle looked only at the dark side of trade. Like true Greeks (Introd. pp. 22, 29 f.) their standpoint was still that of the fortunate minority supported by the remaining. nine-tenths who serve: as is seen in their approval of slavery and their scheme of a body of citizens living a life of free leisure, without work, finding exclusive unpaid occupation in science, æsthetic enjoyment, and civil administration. Physical labour in Greece was for the most part converted by slavery into slavelabour. Thus all respect for it was lost: "when agriculture, trade, and work in factories or on board ships, were given up to serfs and slaves, the contempt for these occupations was made permanent, just because men saw them carried on by such people, as conversely they had originally been given up to serfs and slaves because they were thought unworthy for free citizens to follow" (Schiller). Even Plato and Aristotle thoroughly despised physical labour as something servile and, in the bad sense of the word, mechanical (banausic), as intellectually and morally degrading: see c. 11 § 6 with the passages quoted in n. (103). Consequently, trade and commerce, even the pursuit of agriculture proper—see IV (VII). 9 §§ 3, 7; 10 §§ 9—14, Exc. III on Bk. I, and Plato Laws VII. 806 D f.—all paid labour, see n. (102), appeared to them more or less unworthy of true freemen. It is a further consequence that, though Aristotle forcibly rejects the extreme de-

velopments of Plato's social and political theories, yet after all he is taking the same line with more prudence and reserve. See *Introd.* p. 21 nn. (1) and (3), p. 33 n. (7). SUSEM. (93)

same fine with more plutenter and 1eserve. See Introd. p. 21 nn. (1) and (3),
p. 33 n. (7). SUSEM. (93)
c. 10 Decision of the question raised
in c. 8 § 1: §§ 1—3. Usury the most
unnatural form of gain, §§ 4, 5.
§ 1 19 δηλον δὲ κτλ] "But it will
pow he sees to decide the further question.

now be easy to decide the further question started at the outset, namely, whether the art of wealth is the concern of the householder and statesman or not, but" .. Then comes a lacuna which may tentatively be filled as follows: "but, <so far as in general needed for the management of a household, is the concern of a subordinate science. Plainly the latter is the case, and the former only so far as the head of the house has to see that the art of acquiring wealth is practised, without exercising it himself; for it is his function, as we said, to use and not to acquire. Furthermore it is an auxiliary science for procuring instruments for living and not the mere materials: these > must be given already." But the briefer and somewhat different restoration given in the critical notes is also admissible: "but <of some one else. For it is not his business to procure all that is necessary for living:> nay there must be definite materials found him beforehand." Su-SEM. (94)

23. οὖτω καὶ τροφήν κτλ] "so nature must provide land or sea or something else as means of support." Lambin and Göttling make γῆν ἢ θάλατταν epexegetic of τὴν φύσιν and Jackson shows that this is not impossible by citing Plato Laws 891 C, τὴν φύσιν ὀνομάζειν ταῦτα αὐτά, sc. πῦρ καὶ ΰδωρ καὶ γῆν καὶ ἀέρα. But the above rendering best agrees with 8 §\$ 9, 12, 10 § 3.

24 θάλατταν ἢ ἄλλο τι), ἐκ δὲ τούτων, ὡς δεῖ ταῦτα διαθεῖ-(III) § 2 ναι προσήκει τὸν οἰκονόμον. οὐ γὰρ τῆς ὑφαντικῆς ἔρια ποιῆσαι, ἀλλὰ χρήσασθαι αὐτοῖς, καὶ γνῶναι δὲ τὸ ποῖον χρηστὸν καὶ ἐπιτήδειον ἢ φαῦλον καὶ ἀνεπιτήδειον. καὶ γὰρ 22 ἀπορήσειεν ἄν τις, διὰ τί ἡ μὲν χρηματιστικὴ μόριον τῆς 29 οἰκονομίας, ἡ δ᾽ ἰατρικὴ οὐ μόριον καίτοι δεῖ ὑγιαίνειν τοὺς § 3 κατὰ τὴν οἰκίαν ὥσπερ ζῆν ἢ ἄλλο τι τῶν ἀναγκαίων. ἐπεὶ δὲ ἔστι μὲν ὡς τοῦ οἰκονόμου καὶ τοῦ ἀρχοντος καὶ περὶ ὑγιείας ἰδεῖν, ἔστι δὲ ὡς οὔ, ἀλλὰ τοῦ ἰατροῦ, οὕτω καὶ περὶ τῶν χρημάτων ἔστι μὲν ὡς τοῦ οἰκονόμου, ἔστι δὲ ὡς οὔ, ἀλλὰ τῆς ὑπηρετικῆς μάλιστα δέ, καθάπερ εἴρηται πρότερον, δεῖ 35 φύσει τοῦτο ὑπάρχειν. φύσεως γάρ ἐστιν ἔργον τροφὴν τῷ

24 ταῦτα] αὐτὴν Glaser (wrongly), πάντα ? Oncken, τἄλλα Bender (both better, but hardly correct) $\parallel 25$ οὐ] οὐδὲ ? Schmidt $\parallel 29$ δεῖ after ὑγιαἰνειν M° P^{1} , δεῖν P^{4} $\parallel 32$ ὑγιεἰας Ald. ὑγείας M° $P^{1.2.8.4}$. $\parallel τοῦ ἰατροῦ]$ τῆς ἰατρικῆς P^{6} Q L° and P^{4} (1st hand—γρ. τοῦ ἰατροῦ in the margin), while in S^{h} T^{b} V^{b} ἀλλά......οἴ is omitted $\parallel ἰδεῖν < ἐστίν >$ and 33 οἰκονόμου < ἐστίν > Welldon $\parallel 33$ τῶν omitted by $P^{4.6}$ Q L° $\parallel χρηματιστικοῦ$ P^{6} L° , χρηματιστικῶ Q $\parallel 34$ After τῆς $P^{4.6}$. C° Q L° Ar. (probably also M^{b} U^{b}) insert κέρδους $\parallel 35$ ταῦτα Bender for τοῦτα, cp. n. on l. 21

24 ἐκ δὲ τούτων] afterwards, postea (Bonitz): answering τοῦτο μὲν. "And then it is the householder's duty to dispose of these materials to the best advantage (ὡς δεῖ)."

§ 2 25 ού γάρ κτλ] From this illustration it would be inferred that the domestic branch of χρηματιστική is related to οίκονομική as shuttle-making to weaving, and not as the production of wool to weaving. Thus the question proposed 8 § 1 and not expressly taken up afterwards would have to be decided as follows: the domestic branch of χρημάτιστική provides the household with the needful raw materials for use, by artificial appropriation of nature's stores, so far as nature herself, whose especial function this is, has made no direct provision. On the other hand the sum total of the necessaries of life are certainly called elsewhere, 8 § 15, 4 §§ 1—4, the instruments (δργανα) for living or managing a household. As however this is not a mode of production but a practical, utilizing activity of consumers (\dot{o} $\delta \dot{e}$ βlos $\pi \rho \tilde{a} \xi ls$, où $\pi o l \eta \sigma ls$), the two answers to a certain degree coincide: so far, the question which remains unanswered need not have been proposed. But there is a difference, again, between earning a livelihood directly and indirectly

procuring the appliances and tools required for it. The latter is undoubtedly the business of domestic χρηματιστική, and therefore it stands to Economic in the relation of a subsidiary art that provides, not simply materials, but also instruments. Not only is c. 10 required as an indispensable conclusion to the entire discussion begun at c. 8, but even beyond that there is much that we look for in vain in it; whether Aristotle himself left it thus incomplete, or, as is not quite impossible though indemonstrable, we have here the inadequate execution of another hand substituted for a discussion that has been lost or was never really written. In the latter case there must

have been a lacuna here. Susem. (95)
28 ἀπορήσειεν ἀν] χρηματιστική (3) is just as much, or as little, a part of Politics or Economic as Medicine is, and no more. For health is just as necessary to the state as property, and yet the duty of providing health is not considered to belong to Politics or Economic.

§ 3 34 µdλιστα] if possible, this must be found by nature, i.e. without the trouble of acquiring it.

35 φύσεως γάρ κτλ] It was explained in n. (73) on 8 § 11 that on Aristotle's own theory it is impossible to see how far

γεννηθέντι παρέχειν παντί γάρ, έξ οὖ γίνεται, τροφή τὸ (ΙΙΙ) § 4 λειπόμενον ἐστίν. διὸ κατὰ φύσιν ἐστὶν ἡ χρηματιστική (p. 17) πάσιν ἀπὸ τῶν καρπῶν καὶ τῶν ζώων.

διπλής δ' οὔσης αὐτής, ὥσπερ εἴπομεν, καὶ τής μὲν καπηλι-23 40 κης της δ' οἰκονομικης, καὶ ταύτης μèν ἀναγκαίας καὶ ἐπαινου-1258 ο μένης, της δε μεταβολικής ψεγομένης δικαίως (ου γάρ κατά φύσιν άλλ' ἀπ' άλλήλων ἐστίν), εὐλογώτατα μισεῖται ή οβολοστατική διὰ τὸ ἐπ' αὐτοῦ τοῦ νομίσματος εἶναι τὴν κτῆσιν § 5 καὶ οὐκ ἐφ' ῷπερ ἐπορισάμεθα. μεταβολής γὰρ ἐγένετο χάριν, 5 ο δε τόκος αὐτὸ ποιεί πλέον. ΄ όθεν καὶ τοὔνομα τοῦτ' εἴληφεν'

38 < ή> ἀπὸ Schneider || 39 [καπηλικῆς...40 μὲν] Schmidt

1258 b 1 μεταβλητικής Π2 Bk. and γρ. pl (in margin); [μεταβολικής] now, perhaps rightly, μεταβλητικής <καl> formerly, Schmidt | 3 έπ' Jackson, ὑπ' Βk.², ἀπ' ceteri || τὴν omitted by M^{*}, [τὴν] Jackson (unnecessary) || κτῆσιν, <ἐπὶ τόκω χρωμένοις > now, $\langle \dot{\epsilon}\pi i \tau$. χρωμένη αὐτ $\hat{\psi}$ > formerly, Schmidt $\parallel 4$ $\hat{\psi}\pi\epsilon\rho$ $\hat{\epsilon}\pi$ ορισάμεθα] όπερ ἐπορίσθη Π^2 Bk., ῷπερ ἐπορίσθη Schmidt \parallel 5 αὐτὸ] αὐτὸν Γ Ar.

this is intended to apply to the animals which according to him are produced

from worms. Susem. (96)

36 παντί γάρ κτλ] "for every animal has for its sustenance the remainder of the matter out of which it grows." Hence the animal and vegetable world is nature's

reserve for the support of man.

§ 4 1258 b 1 της δε μεταβολικης ψεγομένης] Attested in equally general terms by Plato Laws XI. 918 D: compare Andoc. I. 137, Diog. Laert. I. 104. An Athenian would find capital for mercantile concerns, but he considered it on the whole disreputable to engage in them personally (Becker Char. 11. 134 ed. 2,

Eng. Tr. p. 281). Susem. (97)
2 απ αλλήλων] If neuter, the profit made from mutual exchange. But more likely masculine, derived from men defrauding and overreaching one another; the root, probably, of Aristotle's objection

to trade altogether.

μισείται] Demosth XXXVII Adv. Pan-

ταεπείων § 52: μισοῦσι, φησίν, 'Αθηναῖοι τοὺς δανείζοντας. Susem. (97 b) ἡ ὀβολοστατική = obol weighing, petty usury; Lysias adv. Theomn. I. § 18 p. 117 explaining the law το αργύριου στάσιμου εξυαι εφ' οπόσω αν βούληται ο δανείζων says το στάσιμου τοῦτο εστιν ου ζυγώ ζοταναι άλλα τό κον πράττεσθαι οπόσον αν βούληται. Cp. also Aristoph. Clouds 1146, Antiph. Neot. frag. 1, Meineke 92 in Athen. 1. 108 E (Cope). The insecurity of the principal lent was the main

cause of a high rate of interest. Thus upon bottomry the average rate charged was 20 per cent., which would go to cover insurance, [Xen.] De Vectigal. III. 9. On house-rents the return was only 8½ per cent. Partly, too, the absence of a paper medium of the nature of bills of exchange, drafts, or bank notes, contributed to the same result: Büchsenschütz

Besitz und Erwerb pp. 98, 496 ff.
3 δια τὸ ἐπ' αὐτοῦ κτλ] "According to the texts both of Bekker and Susemihl όβολοστατική is hated because it draws a profit from coin instead of from commodities exchanged by means of coin. But the explanatory sentence—μεταβολής γὰρ έγένετο χάριν, ο δέ τόκος αὐτο ποιεί πλέον -seems to show that δβολοστατική is hated because it seeks to accumulate coin instead of using it in the furtherance of instead of using it in the furtherance of exchange. In order to reconcile the explanatory sentence and the sentence explained, read in the latter $\epsilon \pi'$ instead of $\delta \pi'$ or $\delta \pi'$, omit $\tau \dot{\eta} \nu$ with M^s , and restore Bekker's $\delta \pi \epsilon \rho$. In this way we obtain an appropriate sense: $\delta \delta \partial \delta \sigma \tau \pi \tau \iota \kappa \dot{\eta}$ is hated because it is directed to the acquisition of coin, instead of to the end with a view to which coin was invented: for it was to further exchange that coin was in-

troduced, while interest multiplies coin itself '" (Jackson).

§ 5 5 τόκος] "Perhaps from Plato Rep. VIII. 555 Ε, οἱ δὲ δη χρηματισταὶ ἐγκύψαντες, οὐδε δοκοῦντες τούτους ὀρᾶν, τῶν λοιπών τὸν άεὶ ὑπείκοντα ἐνιέντες ἀργύριον

δμοια γὰρ τὰ τικτόμενα τοῖς γεννῶσιν αὐτά ἐστιν, ὁ δὲ (III) τόκος γίνεται νόμισμα έκ νομίσματος. ώστε καὶ μάλιστα παρά φύσιν οὖτος τῶν χρηματισμῶν ἐστίν.

έπεὶ δὲ τὰ πρὸς τὴν γνῶσιν διωρίκαμεν ἱκανῶς, τὰ ΙΥ 11 το πρός την χρησιν δεί διελθείν. πάντα δὲ τὰ τοιαθτα την μεν θεωρίαν ελεύθερον έχει, την δ' εμπειρίαν αναγκαίαν. έστι δὲ τῆς χρηματιστικῆς μέρη χρήσιμα τὸ περὶ τὰ κτήματα έμπειρου είναι, ποία λυσιτελέστατα καὶ ποῦ καὶ πῶς, οίου 14 ίππων κτήσις ποία τις η βοών η προβάτων, όμοίως δὲ καὶ § 2 των λοιπών ζώων (δεί γαρ έμπειρον είναι πρός άλληλά τε τούτων τίνα λυσιτελέστατα, καὶ ποῖα ἐν ποίοις

 $7 \in \kappa$ is omitted by Π^2 Bk. and P^4 (1st hand), perhaps rightly: it is added by P^4 (corrector) || 10 δè] γàρ Γ Ar., perhaps rightly || 11 έλευθέριον? Jackson || 12 δὲ] δὴ Lambin, perhaps rightly || τῆs omitted by Π² Βk. || κτήματα] κτήνη Bernays

τιτρώσκοντες καὶ τοῦ πατρὸς ἐκγόνους τόκους πολλαπλασίους κομιζόμενοι πολύν τον κηφηνα και πτωχον έμποιοῦσι τῆ πόλει. Still earlier in Aristoph. Thesmoph. 846, agla γοῦν εἰ τόκου, τεκοῦσα τοιοῦτον τόκον" (Ridgeway). Cp. also Plato *Rep.* Vi. 507 A, *Politic.* 276 A. With 3—8 διὰ τὸ κτλ comp. Plato *Laws*

v. 742 C, VIII. 842 B. Every one will agree with Fülleborn that this proof is sophis-tical. But Stahr rightly observes: 'it was not until capital itself attained its complete development, that is, only in recent times, that the justification and reasonable necessity of interest became clear. The history of capital recounts the gigantic efforts that had to be made, the difficulties that had to be surmounted, in order to let formation. in order to its formation. From the point of view of universal history the high rate of interest in ancient times has perhaps been a favourable means to that end; yet its immediate effect, in conjunction with a cruel law of debtor and creditor, was to excite repulsion in men with moral natures and this led them decisively to condemn interest altogether, as Plato

All this tends to give Aristotle's whole theory of exchange the following shape: 'he first includes under the term Exchange (αλλαγή) all buying and selling barter. Next he subdivides this genus into two species, the one good and praiseworthy, the other not so. The former belongs to Economic. It exchanges the surplus stock of the household for commodities which the household needs; or if

this surplus stock be sold for money it is with no intention of making a profit, but only to purchase other necessaries with the proceeds. The other species is distinguished by the intention of making a profit, and this exchange with a view to gain is χρηματιστική in the narrower sense or trading proper. It is again subdivided into two branches: the one includes all traffic in commodities whether in exchange for other commodities or for money, the other is traffic in money alone by lending it on interest. Aristotle regards this last as wholly detestable: the former as less bad, but still bad enough' (Schlosser). Susem. (98)
c. II Production viewed on the prac-

tical side. Cp. Analysis p. 100.

§1 10 χρησιν=practical application, as in 9 § 15.

πάντα δὲ κτλ] The theory has its limitations solely in the nature of the case generally; but in practice the nature of the particular locality where we live, and therefore the climate, the character of the soil, &c, determine whether we are chiefly confined to agriculture or to cattlerearing, to mining or commerce by sea, whether there can be preserves of fish and fishing or not, which sorts of grain or of cattle must be procured, and so on (Schütz). Susem. (99)

For ελεύθερον)(ἀναγκαίαν, strictly limited, cp. *Metaph*. 1. 2 § 11 982 b 27: αὐτη (First Philosophy) μόνη έλευθέρα τῶν ἐπιστημῶν, and § 14 983 a 10, ἀναγ-καιότεραι μὲν οὖν πᾶσαι αὐτῆς.

άλλα γὰρ ἐν ἄλλαις εὐθηνεῖ χώραις), εἶτα περὶ γεωργίας, (IV) καὶ ταύτης ήδη ψιλής τε καὶ πεφυτευμένης, καὶ μελιτ-19 τουργίας, καὶ τῶν ἄλλων ζώων τῶν πλωτῶν ἡ πτηνῶν, ἀφ' § 3 όσων έστι τυγχάνειν βοηθείας. της μέν οὖν οἰκειοτάτης χρη-2 21 ματιστικής ταθτα μόρια καὶ πρώτα, τής δὲ μεταβλητικής μέγιστον μεν εμπορία (καὶ ταύτης μέρη τρία, ναυκληρία φορτηγία παράστασις διαφέρει δὲ τούτων ἔτερα ἐτέρων τῷ τὰ μεν ἀσφαλέστερα είναι, τὰ δὲ πλείω πορίζειν τὴν ἐπι-§ 4 καρπίαν), δεύτερον δὲ τοκισμός, τρίτον δὲ μισθαρνία (ταύ-26 της δ' ή μεν των βαναύσων τεχνών, ή δε των ατέχνων καὶ τῷ σώματι μόνφ χρησίμων). τρίτον δὲ εἶδος χρηματιστικής μεταξύ ταύτης και τής πρώτης (έχει γάρ και τής κατά φύσιν τι μέρος καὶ τῆς μεταβλητικῆς), ὅσα ἀπὸ γῆς

26 τεχνών] τεχνιτών Vermehren, perhaps rightly | 27 τρίτον] τέταρτον Π1 and P4 (corrector), άλλως τρίτον p1 in the margin | 29 οσα] οὖσα Bernays

§ 2 17 εὐθηνεῖ=thrive, have abundant offspring: see Verrall Trans. of Camb.

Phil. Soc. II. p. 165.
18 ήδη and here (when we come to this) we find two kinds: agriculture proper and

fruit-growing. The technical terms per-haps of Apollodoros, § 7.

The cultivation of the olive and in particular of the vine would be included under ή πεφυτευμένη; see Steitz Hesiod's Works and Days (Leipzig 1871) p. 27 f.

Susem. (100)

§ 3 23 φορτηγία = inland trade. SU-SEM. This is the view of the commentators generally, but Cope disputes it. He remarks: "φορτηγόs and its derivatives φορτηγείν, φορτηγικός, φορταγωγός, φορταγωγείν, seem to be always applied to commerce carried on by sea, whether ναθε or πλοία be expressed or not (the sense of 'porter' given in the lexx. seems Theogn. Frag. 679, Aesch. Frag. Phryg. 242). For this reason, and because commerce by land at Athens and in Greece generally was so utterly insignificant in comparison that it might well be passed over without notice, I rather think that Aris. means by ναυκληρία building and letting out ships for traffic, and by φορτηγία commerce proper, the transport of goods on board of them, perhaps including also land transport. On this view Xenophon's distinction De Rep. Laced. 7 ὁ μὲν γεωργεῖ, ὁ δὲ ναυκληρεῖ, ὁ δὲ ἐμπορεύεται, would correspond to Aristotle's here."

παράστασις virtually = καπηλική, stataria mercatura, hominum nimirum in foro consistentium.

24 ασφαλέστερα] For definition of ἀσφάλεια in this connexion, see Rhet. 1. 5. 7 το ἐνταῦθα καὶ οὕτω κεκτῆσθαι ὤστ' ἐφ' αύτ ῷ εἶναι τὴν χρῆσιν αὐτῶν (Jackson).

 $\dot{\epsilon}\pi\iota\kappa\alpha\rho\pi\dot{\iota}\alpha=\text{profit}$ additional to the

principal (τάρχαῖον): see on § 11.

25 μισθαρνία κτλ] Cp. § 6 below. In any case the division is incomplete. The occupations distinguished in § 6 as τεχνικώταται, which are not unskilled manual labour nor service for wages, are here omitted: see nn. (102, 103). Moreover in V(VIII). 2. 5, where μισθαρνικαὶ ἐργασίαι are said to be degrading and βάνανσοι, the term has quite a different meaning, see n. (981). Susem. (101) § 4 26 By άτεχνοι και τῷ σώματι μόνον χρήσιμοι Cope understands the

θητες in a general division of the population; farm-labourers, porters, etc.

29 όσα κτλ is in loose apposition to elδos χρημ., "all the wealth or property derived from land and such of its useful products as are employed by the proprietor himself," like the καρποί of ή πεφυτευμένη γεωργία. Even if Bernays' οδσα is right, we cannot accept his punctuation (a colon after 28 πρώτης, no parenthesis, but a single sentence from έχει to 31 μεταλλευτική) or his translation of οὖσα άπὸ γης; 'directed to the land'. Susem.

30 καὶ τῶν ἀπὸ γῆς γινομένων, ἀκάρπων μὲν χρησίμων δέ, (ρ. ίδ) § 5 οίον ύλοτομία τε καὶ πάσα μεταλλευτική. αύτη δὲ πολλά ήδη περιείληφε γένη πολλά γάρ είδη των έκ γής μεταλλευομένων έστίν. περι έκάστου δὲ τούτων καθόλου μέρος ακριβολογεῖσθαι καὶ νῦν, τὸ ката χρή σιμον δè § 6 πρὸς τάς έργασίας, φορτικόν δὲ τὸ ἐνδιατρίβειν. είσὶ 36 τεχνικώταται μέν τῶν ἐργασιῶν ὅπου ἐλάχιστον βαναυσόταται δ' ἐν αίς τὰ σώματα λωβώνται μάλιστα, δουλικώταται δὲ ὅπου τοῦ σώματος πλεῖσται χρήσεις, ἀγεννέ-

31 ύλοτομία] ή λατομία Thomas Aquinas and Susem. 1, but wrongly | 33 περί... 35 ένδιατρίβειν Susem. transposes to follow 39 ἀρετης; see Introd. p. 78 | δη Susem., δὲ Γ Π Bk., omitted by Ar. | 35 είσι...39 ἀρετῆς was first seen by Montecatino to be out of place, it was erroneously transposed by Piccart to precede 27 τρίτον δὲ || 36 P4.6. Q Ald. Sb Tb Bk. insert τη̂s before τύχης | 38 ἀγενέσταται Mº P1.4. Q Ald., perhaps rightly

30 ἀκάρπων] Compare Rhet. 1. 5. 7: κάρπιμα δὲ λέγω ἀφ' ὧν al πρόσοδοι

31 ύλοτομία, the growing and cutting down of timber as distinct from the fruittrees of ή πεφυτευμένη γεωργία.

\$ 5 32 γένη, είδη interchanged: cp. 8 \$ 2 ετερον είδος with \$ 3 ετερον γένος. \$ 6 36 ὅπου ελάχιστον τύχης] "where chance has least play": where nearly everything turns upon acquaintance with the facts, technical knowledge and skill; where the skilled craftsman's hand is guided by intellectual training, which is the all-important element. Cp. Walter op. c. 505 f. Clearly Aristotle means what we call the fine arts and all the higher technical pursuits, including the sciences themselves and rhetoric, if followed or taught professionally for pay. In parti-cular the art of the sophists, for which see n. (552) on III. 9. 8, also v(VIII). 2. 5 with n. (981). SUSEM. (102)

Compare Polos, η μὲν γὰρ ἐμπειρία τέχηην ἐποίησεν, η δ' ἀπειρία τύχην, Μεταρλ. Ι. 1. 8, 981 a 4 (Jackson).

37 βαναυσόταται κτλ] This and many other passages—c. 13 § 13; III. 4 \$ 12, 5 \$ 4, \$ 6; IV(VII) 9 \$ 3, 14 \$ 7; V(VIII). 2 \$ 5, \$ 6, 4 \$ 6, 6 \$\$ 3-6, \$ 16, 7 \$ 7; VII(VI). 4 \$\$ 11, 12 with notes; Plato Laws v. 741 E, 743 D f., cp. VIII. 831 C f., 846 D f.; Xenoph. Oec. 4 § 2 f., cp. 6 § 6, 10 § 10 — show clearly how closely related were the conceptions of the servile (cp. n. 43) and the mechanical both to Aristotle and to the Greeks at large

(see further Herod. II. 167). 'Servile' occupations like that of the hired labourer, § 4, form according to this description the proper antithesis to those which are 'artistic' (n. 102); mechanical trades are intermediate, yet even the artizan, to say nothing of the labourer, is only a superior kind of slave. Aristotle has really before him the "sedentary" crafts, τέχναι έδραῖαι Eud. Eth. 1. 4. 2, 1250 a 30, which are not conducive to bodily health or a noble carriage; V(VIII). 2. 4 n. (980). Similarly we read in Plato Rep. VI. 495 D that manual labour disfigures the body and mars the soul; Xen. 1. c. says that it hutts men's bodies by keeping them in a sitting posture (καθησθαι) cooped up indoors (σκιατραφείσθαι), or in other cases standing all day long over the furnace; and Pseudo-Plato Erast. 137 B that it makes them go about with stooping shoulders and backs bent κυπτάζοντα ζην (the references from Eaton). This is totally unlike the way in which Socrates thinks and judges: 'he speaks as the son of a poor craftsman, Plato Xenophon and Aristotle like men of rank and property', Zeller Phil. d. Gr. II i 142 (Eng. tr. Socrates and Socratics p. 170 n. 1). Compare Xen. Mem. 111. c. 10. the definition of servile employments compare c. 2 § 2 n. (6 b) and c. 5 § 7 ff. Susem. (103)

For λωβώνται see V(VIII). 4. 1: the workmen themselves 'spoil' or 'deprave' their bodies; i.e. render them feeble and unfit to do service for the state in war.

39 σταται δὲ ὅπου ἐλάχιστον προσδεῖ ἀρετῆς.

(IV)

< περὶ ἐκάστου δὴ τούτων καθόλου μὲν εἴρηται 34 <καὶ νῦν, τὸ δὲ κατὰ μέρος ἀκριβολογεῖσθαι χρήσιμον μὲν πρὸς § 7 <τὰς ἐργασίας, φορτικὸν δὲ τὸ ἐνδιατρίβειν.> ἐπεὶ δ' ἐστὶν ἐνίοις 4 40 γεγραμμένα περὶ τούτων, οἶον Χαρητίδη τῷ Παρίφ καὶ 12592 Άπολλοδώρφ τῷ Λημνίφ περὶ γεωργίας καὶ ψιλῆς καὶ πεφυτευμένης, όμοίως δὲ καὶ ἄλλοις περὶ ἄλλων, ταῦτα μὲν έκ τούτων θεωρείτω ότω έπιμελές έτι δὲ καὶ τὰ λεγόμενα 4 σποράδην, δι' ών ἐπιτετυχήκασιν ἔνιοι χρηματιζόμενοι, § 8 δεί συλλέγειν. πάντα γὰρ ωφέλιμα ταῦτ' ἐστὶ τοίς τιμώσι την χρηματιστικήν, οξον καὶ τὸ Θάλεω τοῦ Μιλησίου τοῦτο γάρ ἐστι κατανόημά τι χρηματιστικόν, ἀλλ' ἐκείνω τ μέν διὰ τὴν σοφίαν προσάπτουσι, τυγχάνει δὲ καθόλου τι § 9 ου. ου ειδιζουτων γαρ αυτώ δια την πενίαν ώς ανωφελους 10 της φιλοσοφίας ούσης, κατανοήσαντά <u>φασιν</u> αὐτὸν έλαιῶν φορὰν ἐσομένην ἐκ τῆς <u>ἀστρολογίας, ἔτι χειμώνος ὅντος</u> εὐπορήσαντα χρημάτων ὀλίγων ἀρραβώνας διαδοῦναι τῶν έλαιουργείων των τ' έν Μιλήτω και Χίω πάντων, ολίγου μισθωσάμενον ἄτ' οὐδενὸς ἐπιβάλλοντος ἐπειδή δ' δ καιρός 15 ήκε, πολλών ζητουμένων άμα καὶ ἐξαίφνης, ἐκμισθοῦντα

40 χάρητι (χάριτι M⁸) δή Π Ar. Bk. Bernays

1259 a 6 olov.....18 σπουδάζουσιν seems to have been used by Hieronymos of Rhodes as quoted by Diog. Laert. I. 26 | 13 έλαιουργείων P1 and Hieron. έλαιουργών Γ Susem.^{1,2,}, έλαιούργων P^4 , έλαιουργιών M^8Q (?) S^bT^b , έλαιουργίων $P^{2\cdot 3\cdot}$ Ald. Bk. Bernays, έλεουργιών L⁸

39 ὅπου ... ἀρετῆs] "where excellence" of any kind, and so, where bodily excellence "is least needed." No doubt lending money on interest is particularly meant, 10 § 4. Such business he includes under the servile occupations. Susem. (104)

§ 7 40 περί τούτων] With the transposition this aptly refers to 34 τδ κατὰ μέρος ἀκριβολογείσθαι, exact particulars in detail.

1259 a 1 'Απολλοδώρφ τῷ Λημνίῳ] Also mentioned by Varro R. R. I. I. 8, and several times in Pliny's Natural His-

and several times in Filip's Natural History. Susem. (105)
3 δτφ ἐπιμελές = whoever is interested in the subject. We are referred to written works in Rhet. I. 4. 13, 1360 a 30. § 8 6 τδ Θάλεω] Νίε. Είκ. VI. γ. 5 1141 b 3 ff. On Thales see Zeller I. 168 ff. [Eng. tr. Pre-Socratics I. p. 211 ff.]

Susem. (106 b)

8 δια την σοφίαν] Aristoph. Clouds 180, Birds 1009. καθόλου τι] The device (κατανόημα) is of general application, depending (as ex-

or general application, depending (as explained in § 12) on the possession of a monopoly. See Boeckh p. 52 f. Eng. tr. § 9 12 ἀρραβῶνας διαδοῦναι κπλ] "paid deposits in advance to engage the various oil-presses": ἀρρ. = earnest money, as guarantee for the execution of the constant. tract: δια δ. because the sums were distributed, paid to various owners. Quite apart from the external authority for ελαισυργείων (Hieronymos), it seems more business-like to engage the oil-mills, six

business-like to engage the oil-mills, six months beforehand, than the workmen. 13 $\partial \lambda(\gamma o \nu \mu \sigma \theta)$ "taking them at a low rental, because there was no one to outbid him": $\epsilon \pi \iota \beta \delta \lambda \lambda \epsilon \iota \nu = \text{add}$, make a higher bid, run up the price.

ου τρόπου ήβούλετο, πολλά χρήματα συλλέξαντα ἐπιδεῖξαι, (ΙV ότι δάδιον έστι πλουτείν τοίς φιλοσόφοις, αν βούλωνται, άλλ'

- § 10 οὐ τοῦτ' ἐστὶ περὶ ὁ σπουδάζουσιν. Θαλής μὲν οὖν λέγεται τοῦτον 6 τὸν τρόπον ἐπίδειξιν ποιήσασθαι τῆς σοφίας ἔστι δ', ὥσπερ 20 εἴπομεν, καθόλου τὸ τοιοῦτον χρηματιστικόν, ἐάν τις δύνηται μονοπωλίαν αύτῷ κατασκευάζειν. διὸ καὶ τῶν πόλεων ἔνιαι (p. 1 τοθτον ποιοθυται τον πόρον, όταν απορώσι χρημάτων μονο-
- § 11 πωλίαν γάρ τῶν ώνίων ποιοῦσιν. ἐν Σικελία δέ τις τεθέντος 7 παρ' αὐτ $\hat{\phi}$ νομίσματος συνεπρίατο πάντα τὸν σίδηρον έκ 25 τῶν σιδηρείων, μετὰ δὲ ταῦτα ώς ἀφίκοντο ἐκ τῶν ἐμπορίων οἱ ἔμποροι, ἐπώλει μόνος, οὐ πολλήν ποιήσας ὑπερβολην της τιμης άλλ' όμως έπι τοις πεντήκοντα ταλάντοις
- § 12 ἐπέλαβεν ἐκατόν. τοῦτον μὲν οὖν ὁ Διονύσιος αἰσθόμενος τὰ 8 μεν χρήματα εκέλευσεν εκκομίσασθαι, μη μέντοι γε έτι 30 μένειν ἐν Συρακούσαις, ώς πόρους εύρίσκοντα τοῖς αύτοῦ πράγμασιν ἀσυμφόρους τὸ μέντοι ὅραμα Θάλεω καὶ τοῦτο ταὐτόν ἐστιν (ἀμφότεροι γὰρ ἑαυτοῖς ἐτέχνασαν γενέσθαι
- § 13 μονοπωλίαν)· χρήσιμον δὲ γνωρίζειν ταῦτα καὶ τοῖς πολιτικοίς. πολλαίς γάρ πόλεσι δεί χρηματισμού καὶ τοιούτων 35 πόρων, ώσπερ οἰκία, μᾶλλον δέ. διόπερ τινὲς καὶ πολιτεύονται των πολιτευομένων ταθτα μόνον.
- έπεὶ δὲ τρία μέρη τῆς οἰκονομικῆς ἦν, ἐν μὲν δε- ٧ σποτική, περί ής είρηται πρότερου, εν δε πατρική, τρίτον δε

16 συλλέξαντος P^4 Ald., συλλέξαντες S^b T^b \parallel 25 έμποριών $P^{2\cdot 3\cdot}$, πορίων M^e \parallel 28 τοῦτο Sb Bk. \parallel δ omitted by M 8 Pl \parallel 30 αὐτοῦ Π Bk. \parallel 31 ὅραμα] εὕρημα Camerarius, θεώρημα? Koraes | Θάλη καὶ τούτω Susem. 1.2., Thali et huic William, perhaps rightly \parallel 37 $\mu \epsilon \rho \eta$ omitted by Π^2 (added by a later hand in S^b) \parallel 38 $[\pi \epsilon \rho l]$...πρότερον] Schmidt

§ 10 21 eviai] Selymbria, Byzantium, and Lampsakos are instances given by Ps. Aristotle Oeconom. II. 18 1348 b 33, 4 § 4

346 b 25, 8 1347 a 32.

§ 11 27 ἐπὶ τοῦς πεντήκοντα] "on" or "in addition to his capital of fifty talents he received a hundred more": he made a profit of 100 talents on his original fifty. The preposition has the same force in $\tau \delta \kappa o \iota \epsilon \pi (\tau \rho \iota \tau o \iota R het. III. 10. 7,$ and the analogous fractions. § 12 28 Undoubtedly Dionysios the elder who is mentioned III. 15. 16 n.

Susem. (106)

31 δραμα] 'discovery': cp. Dem. adv. Mid. § 60 533, 25, ούδεις πώποτε τοῦτ' είδε τὸ πλεονέκτημα 'had an eye to this

advantage' (Postgate). Also Plato Phaedr.

advantage' (Postgate). Also Plato Phaedr. 267 A είδον ὡς τιμητέα.
§ 13 35 διόπερ κτλ] See Exc. III. and Introd. p. 31 n. (1). SUSEM. (106 b) Possibly an allusion to Eubnlos.
c. 12 The remaining branches of Economics: the relations of the head of the household (1) to his avife, (2) to his children.
§ 1 37 ἐπελ...ῆν] c. 3 §§ 1, 2. SUSEM. (107) Comp. Nic. Eth. V. 6. 9 διό μάλλον πρὸς γυναῖκὰ ἐστι δίκαιον ἢ πρὸς τέκνα καὶ κτήματα· τοῦτο γάρ ἐστι τὸ οἰκονομικὸν δίκαιον with Jackson's note, "in Pol. III. 6 § 7 however οἰκονομικὴ as an epithet of ἀρχὴ is used to include all three relations." Justice between man and wife is really ἀνώνυμον, 3 § 2. really ἀνώνυμον, 3 § 2.

γαμική, * * καὶ γὰρ γυναικὸς ἄρχειν καὶ τέκνων, ὡς ἐλευθέ-(V)

40 ρων μὲν ἀμφοῖν, οὐ τὸν αὐτὸν δὲ τρόπον τῆς ἀρχῆς, ἀλλὰ

1259 ἡ γυναικὸς μὲν πολιτικῶς τέκνων δὲ <u>βασιλικῶς</u> τό τε γὰρ

ἄρρεν φύσει τοῦ θήλεος ἡγεμονικώτερον, εἰ μή που συνέστηκε παρὰ φύσιν, καὶ τὸ πρεσβύτερον καὶ τέλειον τοῦ νεω§ 2 τέρου καὶ ἀτελοῦς. ἐν μὲν οὖν ταῖς πολιτικαῖς ἀρχαῖς ταῖς 2

5 πλείσταις μεταβάλλει τὸ ἄρχον καὶ τὸ ἀρχόμενον (ἐξ ἴσου
γὰρ εἶναι βούλεται τὴν φύσιν καὶ διαφέρειν μηδέν), ὅμως
δέ, ὅταν τὸ μὲν ἄρχῃ τὸ δὲ ἄρχηται, ζητεῖ διαφορὰν εἶναι
καὶ σχήμασι καὶ λόγοις καὶ τιμαῖς, ὥσπερ καὶ "Αμασις εἶπε

39 γαμική * * καὶ γὰρ Conring; Bernays by altering ἄρχειν into ἀρκτέον, Ar. by translating ἄρχει, ignore the lacuna: ἔστιν ἄρχειν, a Paris ms. 2042. See the Comm. 1259 b 2 που] πως II¹ (emended by p¹)

39 γαμική**] There is here a considerable lacuna. For the sense some such restoration as the following may be proposed: "Economic science has, we saw, three branches, treating of (a) the relation of master and slave which has been discussed above, (β) the paternal and (γ) the conjugal relation. < Further we saw that in general a slave is only a piece of property, persons as well as things being included under that head; and it is not the acquisition but the use and maintenance of property which is properly a part of economic science. This science may therefore be divided into (1) the guidance and rule of the persons of the household, (2) the right use of the property. The former includes the treatment of the conjugal and paternal relations: the relation of master and slave would come partly under the one, partly under the other. The householder has to care for the improvement and excellence of all that belongs to the household, and hence for the improvement and excellence of the property; but property is only a means to the end which the household seeks to attain, and the living chattel is more important than lifeless objects. It is therefore the householder's main task to direct aright the free members of the house."> In c. 12 the differences in this rule as exercised over the different this rule as exercised over the different free members of the family are paren-thetically specialized, but in c. 13 the leading thought itself is resumed and ex-plained. Cp. Thurot *Études* p. 14 f., Susemihl in *Rhein. Mus.* XX. pp. 212— 215 (where however some mistakes need

correction), Büchsenschütz op. c. 716. Susem. (107 b)

1259 b 1 πολιτικῶs] like a magistrate in a republic, or, more precisely, an aristocracy, Nic. Eth. VIII. 10 § 5, 11 § 4. Cp. Zeller II ii 619 μ. (1). Susem. (108) § 2 4 ἐν μὲν οῦν κπλ] Here follows a discussion, as to (1) how far the rule of the husband over the wife may fitly be

§ 2 4 εν μεν οῦν κτλ] Here follows a discussion, as to (1) how far the rule of the husband over the wife may fitly be compared with republican government, despite certain differences between them; (2) how far the rule of a father over his children may be compared with monarchical government. Cp. further I. 5 § γ. (42 b) and 13 § 9 π. (117). Susem. (109) "In most cases where citizens rule over citizens rulers and subjects change places, for they (τὸ ἀρχον καὶ τὸ ἀρχομενον ποπ. to βούλεται and to ζητεί) tend to be on an equality in nature and to differ not at all": τὴν φόσιν an adverbial accus. as II. 2. 6 τὴν φύσιν foous, IV(VII). I. 10 ποιός τις τὴν φύσιν, cp. 15 below φύσει διαφέρειν. Yet some have taken τὴν φύσιν, as subject of εἶναι, to mean the spirit of republican citizenship, or the 'natures' of the citizens.

8 σχήμασι, outward signs, insignia: λόγοις, titles.

ώσπερ καὶ "Αμασις κτλ] Herodotos tells this story, II. 172. Amasis, who had deposed his predecessor Apries (Hophra), was at first despised by the Egyptians on account of his low birth. Whereupon he had a statue of gold made out of a foot-bath, in which he and his guests had been accustomed to wash

his guests had been accustomed to wash their feet. When this statue was set up the Egyptians paid it due reverence, and § 3 τὸν περὶ τοῦ ποδανιπτῆρος λόγον' τὸ δ' ἄρρεν ἀεὶ πρὸς τὸ θῆλν (V)το τοῦτον ἔχει τὸν τρόπον. ή δὲ τῶν τέκνων ἀρχή βασιλική. τὸ γὰρ γεννησαν καὶ κατὰ φιλίαν ἄρχον καὶ κατὰ πρεσβείαν έστίν, ὅπερ ἐστὶ βασιλικής εἶδος ἀρχής. διὸ καλῶς "Ομηρος του Δία προσηγόρευσεν είπων

πατήρ ἀνδρών τε θεών τε

(p. 20

15 του βασιλέα τούτων άπάντων, φύσει γάρ του βασιλέα διαφέρειν μεν δεί, τῷ γένει δ' είναι τὸν αὐτόν ὅπερ πέπονθε τὸ πρεσβύτερον πρός το νεώτερον και ο γεννήσας πρός το τέκνον.

φανερούν τοίνυν ότι πλείων ή σπουδή τής οἰκονομίας 3 13 περὶ τοὺς ἀνθρώπους ἢ περὶ τὴν τῶν ἀψύχων κτῆσιν, καὶ 20 περί την άρετην τούτων ή περί την της κτήσεως, δυ καλουμεν πλοθτου, και των έλευθέρων μάλλον η δούλων.

πρώτου μεν οὖν περί δούλων ἀπορήσειεν ἄν τις, πότερον ἔστιν άρετή τις δούλου παρά τὰς όργανικὰς καὶ διακονικὰς ἄλλη τιμιωτέρα τούτων, οίον σωφροσύνη καὶ ἀνδρία καὶ δικαιοσύνη καὶ 25 τῶν ἄλλων τῶν τοιούτων ἔξεων, ἡ οὐκ ἔστιν οὐδεμία παρὰ § 3 τὰς σωματικὰς ύπηρεσίας (ἔχει γὰρ ἀπορίαν ἀμφοτέρως: εἴτε γὰρ ἔστιν, τί διοίσουσι τῶν ἐλευθέρων; εἴτε μὴ ἔστιν, ὄντων άνθρώπων καὶ λόγου κοινωνούντων ἄτοπον) σχεδὸν δὲ 4

15 After ἀπάντων p² adds as a gloss δηλονότι πατέρα εἰπών, and this πατέρα εἰπών has crept into the text of ΓM⁸ || 17 τδ] τδν Γ P⁴S^b Ar. before νεώτερον || 18 * * φανερόν [τοίνυν] ? Schmidt; see on 1254 a 24 | 26 εἴτε] εἴτι P4 Sb Tb, εἴ τι P3.6-Ald. | 28 δε δη Ma Pl. 3.4. Q Sb Tb Ald. and P2 (corr. 2)

Amasis, calling them together, explained to what vile uses the object of their present adoration had once been put. Similarly he had risen from the common people to the throne, and as king he demanded their respect. Susem. (110)

§ 3 9 del) (κατά μέρος 1 § 2. The husband holds, as it were, permanent office.

11 κατὰ φ.] by right of affection.
12 ὅπερ ἐστὶ κτλ]=and this gives a form of monarchy, viz. hereditary monarchy, III. 14. 6. Bernays takes eloos as 'essential nature', but compare Nic. Eth. VIII. 10. 4, ή μεν γαρ πατρὸς πρὸς υἰεῖς κοινωνία βασιλείας ἔχει σχῆμα.
 16 τῷ γένει δ' εἶναι τὸν αὐτόν] So

too in Pindar's words, ξυ αυδρών ξυ θεών γένος, έκ μιᾶς δὲ πνέομεν ματρὸς ἀμφότεροι Nem. 6. 1, men are of one race with the gods, earth being the common mother of both. The same is implied by Hesiod's verse ώς ὁμόθεν γεγάασι θεοί θνητοί τ' άνθρωποι Works and Days 108 (J. G. Schneider). See Steitz op. c. 50 f. Susem. (110 b)

c. 13 Various degrees of excellence requisite in the different members of the household; §§ 1—11. The promotion of this excellence in slaves, §§ 12—14; in women and children, §§ 15, 16.

Cp. Analys. p. 101, Introd. p. 31. § 1 18 'Tolvov traducendo ad novam cogitationem inservit' Bonitz Ind. Ar. quoting Physics 1. 2 §§ 7, 8 185 b 3, 9. Perhaps it only resumes a thought previously expressed, 'then', 'accordingly': see n. (107 b). Bernays gives 'It is clear beforehand then.' SUSEM.

20 Here πλοῦτος = ἀρετὴ κτήσεως, but

in 8 § 15 it is πληθος δργάνων.

21 μαλλον ή δούλων] Cp. n. (33) on 4 § 1 και ζήν και εῦ ζήν. Susem. (111) § 2 25 των ἄλλων ξεων sc. τις = των

άλλων ἀρετών; Rhet. 1. 6. 9 with Cope's n.

ταὐτόν ἐστι τὸ ζητούμενον καὶ περὶ γυναικὸς καὶ παιδός, (V) 30 πότερα καὶ τούτων εἰσὶν ἀρεταί, καὶ δεῖ τὴν γυναῖκα σώφρονα είναι καὶ ἀνδρείαν καὶ δικαίαν, καὶ παῖς ἐστι καὶ ἀκό-§ 4 λαστος καὶ σώφρων, ἢ οὖ; [καὶ] καθόλου δὴ τοῦτ' ἐστὶν ἐπισκεπτέον περὶ ἀρχομένου φύσει καὶ ἄρχοντος, πότερον ή αὐτή άρετη η έτέρα. εί μεν γάρ δει άμφοτέρους μετέχειν καλο-35 καγαθίας, διὰ τί τὸν μὲν ἄρχειν δέοι ἃν τὸν δὲ ἄρχεσθαι καθάπαξ; (οὐδὲ γὰρ τῷ μᾶλλον καὶ ἦττον οἶόν τε διαφέρειν τὸ μὲν γὰρ ἄρχεσθαι καὶ ἄρχειν εἴδει διαφέρει, τὸ § 5 δὲ μᾶλλον καὶ ἦττον οὐδέν) εἰ δὲ τὸν μὲν δεῖ τὸν δὲ μή, 5 θαυμαστόν. εἴτε γὰρ ὁ ἄρχων μὴ ἔσται σώφρων καὶ δί-40 καιος, πως ἄρξει καλως; εἴθ' ὁ ἀρχόμενος, πως ἀρχθή-1260 2 σεται καλώς; ἀκόλαστος γὰρ ὢν καὶ δειλὸς οὐδὲν ποιήσει τῶν προσηκόντων. φανερὸν τοίνυν ὅτι ἀνάγκη μὲν μετέχειν άμφοτέρους άρετης, ταύτης δ' είναι διαφοράς, ώσπερ καὶ τών § 6 φύσει ἀρχόντων καὶ ἀρχομένων. καὶ τοῦτο εὐθὺς ὑφηγεῖται πε-5 ρὶ τὴν ψυχήν ἐν ταύτη γάρ ἐστι φύσει τὸ μὲν ἄρχον τὸ δ' άρχόμενον, ὧν ετέραν φαμεν είναι άρετήν, οίον τοῦ λόγον (p. 21) έχουτος και του άλόγου. δήλου τοίνυν ὅτι τὸν αὐτὸν τρόπον 6

30 σώφρονα after 31 είναι Π^2 Bk. | 31 καί before ἀκόλαστος omitted by Π^1 | 32 καλ before καθόλου omitted by $\Gamma M^8 \parallel 37$ διαφέρει $\tau \hat{\varphi}$ Ar.

1260 a 4 άρχόντων και omitted by Π Ar. Bk. || υφήγηται Π² Bk. and pl in the margin, ὑφηγεῖται <τὰ > Schütz; yet ὑφηγεῖται can also be used passively | 6 μὲν είναι φαμέν MaP1, μέν φαμέν είναι P4 (corrector)

§ 3 31 παι̂ς...σώφρων] Compare Nic. Eth. III. 12. 5 1119 a 33: we apply the term ἀκολασία to the faults of children so far as they bear a certain resemblance to the vice of intemperance (ἀκολασία). Susem. (111 b)

\$ 4 37 είδει διαφέρει] see on 1 § 2. § 5 1260 a 3 ὅσπερκαλ...ἀρχομένων] sc. διαφοραί εἰσί, as explained 5 § 2 ff. § 6 4 ὑφηγεῦται] "this is indicated (or, given in outline) in the case of the soul." The participle ὑφηγημένος (1 § 3) seems evidence that the verb is used passively (Bonitz Ind. Ar.); but Schütz' suggestion $\langle \tau \dot{\alpha} \rangle$ gives the middle a fair sense: "to this result the relations which exist in the soul at once lead us." Susem.

6 ων ετέραν... 7 ἀλόγου] "and we say that a different kind of excellence belongs

to the one and to the other of these, I mean to the rational and irrational parts of the soul." Namely intellectual or dianoetic virtue (ἀρετὴ διανοητική) to the

rational soul: moral virtue (ἡθικὴ ἀρετή, excellence of character) courage, temperance, etc. to the irrational appetitive soul; Zeller II ii 624—658. The dianoetic virtues are discussed in B. VI of the Nic. Eth. and the latest detailed investigation of this subject, Walter op. c. 283-537, gives the following results.

Each of the three kinds of reason, theoretic, creative, and practical in the narrower sense (see n. 40), has its particular dianoetic virtue, or it may be, virtues. Practical wisdom or insight (φρόνησις), if not the only virtue, is at all events the most indispensable and important virtue of the practical reason (Walter p. 356 ff.); see on 5 § 9 n. (45); III. 4 §§ 7, 8 nn. (474—6), §§ 16, 17 nn. To theoretic reason belongs (i) voûs in the narrower sense, intelligence, com-prehending in itself the two extremes of all indemonstrable knowledge, which must be assumed for every syllogism and

§ 7 ἔχει καὶ ἐπὶ τῶν ἄλλων. ὤστ' <ἐπεὶ> φύσει πλείω τὰ [ἄρχοντα (V) καί] ἀρχόμενα (ἄλλον γὰρ τρόπον τὸ ἐλεύθερον τοῦ δούλου 10 ἄρχει καὶ τὸ ἄρρεν τοῦ θήλεος καὶ ἀνὴρ παιδός), καὶ πᾶσιν

8 ωστ' < έπελ> Bernays, while Susem. 1.2.3 had simply ωστε | πλείω τὰ Ramus, τὰ πλείω ΓΠ Bk. | [ἄρχοντα καί] Susem.4, especially as otherwise the insertion of $\dot{\epsilon}\pi\epsilon l$, l. 8, is untenable | 10 $a\nu\dot{\eta}\rho$] $\pi a\tau\dot{\eta}\rho$? Koraes

for scientific demonstration; at the lower end of the scale the immediate judgment of perception, and at the other end, by means of induction, the principles and axioms on which all demonstration, definition, and division rest: (ii) *ἐπι*στήμη, demonstrated science with the

exception of metaphysic; and

(iii) σοφία, wisdom, the highest or metaphysical knowledge which consists of elements of both kinds, demonstrated truths and truths immediately known. It is of slight importance whether Zeller and Walter are right, that Aristotle regarded all three as dianoetic 'virtues', or whether, as Döring tries to prove against Walter in Kunstlehre des Arist. (Aristotle's Theory of Art) p. 62 f., only the third, σοφία, was really so considered by him. In the creative reason, lastly, τέχνη, artistic skill, is not itself a dianoetic excellence, though it can lead to one, Nic. Eth. VI. 5. 7, 1140 b 21 f.1

For the 'excellences of character' cp. 5 § 6 n. (40): in regard to temperance in particular II. 6 § 9 n. (206 b), 5 § 10 n. (162), 7 § 12, III. 4 § 16 n. (491), IV (VII). 1 § 4 n. (693). SUSEM. (112)

7 τοίνυν] See on § 1. 'But' or

'now it is clear' (Bonitz).
§ 7 8 ff. "Since then there are by nature various sorts of things subjected to rule (the rule of a free man over a slave being different from that of a husband over a wife, and again from that of an adult over a child), and all have the elements of the soul present in them, only in different degrees (the slave in general being destitute of the deliberative faculty, which in the woman has not sufficient authority and in the boy is as yet undeveloped);

¹ Whether this is really Aristotle's theory or not, Döring does not venture to decide. I see no ground for doubt. But perhaps Aristotle wished to restrict this artistic excellence to the higher group of arts, the imitative arts, see n. (34). If this be so Walter's conception of them, p. (34). It this be so waiter's conception of them, p. 5τz, is unaffected by Döring's objection, p. 65 n. In Nic. Eth. 1. 13. 20 σύνεσις, apprehension,—see Pol. III. 4 § 16, 17 nn. (497, 8). Vi(IV), 4. 14 n. (1186)—is adduced as a dianoetic virtue along with σσφία and φρόνησις. It would take too long to explain how this is to be understood, for this reason the ruler requires the intellectual virtue in perfection (for the work belongs simply to the master-workman, and here this is reason), while each of the others needs only his fitting share thereof. And so, too, must it be with the moral virtues: we must suppose all to need a share of them, though not equally, but only in so far as each requires for his work."

Bernays defending the order of the mss. translates from 14 ομοίως as follows: "A similar gradation must likewise be assumed for the moral virtues: all must possess them, though not equally, but only in such measure as is necessary for their respective duties. The ruler must have moral virtue in its perfection; -- for every work depends in all its parts on the supreme master, and reason" i.e. that which makes the ruler a ruler "is supreme master"; if then the work is to be successful, the ruler must satisfy the de-mands of reason on all sides, and must therefore possess complete moral virtue. "Those again who obey need severally so much virtue as is proportional to their share of the total work." This however does not meet Thurot's objections, Études 16 ff. "The transposition is indispensable. From the proposition 'reason is the master-workman'it first follows that the ruler must possess the highest intellectual virtue, and only secondarily that he must have the highest moral virtue. Aristotle has been speaking (a 2-7) of a virtue of the rational, and of a virtue of the irrational, part of the soul, and he admits (a 10-14) that both these parts are possessed by slaves, women, and children. Before going on to inquire how they all share in the moral virtue of the irrational part he must have noticed the manner in which they share in the intellectual virtue of the rational part. Indeed the words which Bernays inserts 'the demands of reason on all sides' imply the dianoetic virtue." Cp. Hermes XIX. pp. 188—592, Quaest. Crit. VI. p. 9 f. Susem.
9 άλλον γὰρ τρόπον] See 12 § I,
οὖ τὸν αὐτὸν τρόπον τῆς ἀρχῆς. Susem.

ένυπάρχει μέν τὰ μόρια τῆς ψυχῆς, ἀλλ' ἐνυπάρχει φερόντως (ὁ μὲν γὰρ δοῦλος ὅλως οὐκ ἔχει τὸ βουλευτικόν, τὸ δὲ θῆλυ ἔχει μέν, ἀλλ' ἄκυρον, ὁ δὲ παῖς ἔχει μέν, $\S \ 8 \ \hat{a} \lambda \lambda' = \hat{a} au \epsilon \lambda \hat{\epsilon} \varsigma)$. όμοίως τοίνυν άναγκαΐον έχειν καί 15 ήθικάς άρετάς **ύποληπτέον** δεῖν μέν μετέχειν πάντας, άλλ, 16 οὐ τὸν αὐτὸν τρόπον, ἀλλ' ὅσον ἐκάστῷ πρὸς τὸ αὐτοῦ ἔργον' διὸ τὸν μὲν ἄρχοντα τελέαν ἔχειν δεῖ τὴν <διανο>ητικὴν ἀρετήν (τὸ γὰρ ἔργον ἐστὶν άπλως τοῦ ἀρχιτέκτονος, ὁ δὲ 19 λόγος ἀρχιτέκτων), τῶν δ' ἄλλων ἔκαστον, ὅσον ἐπιβάλλει 14 αὐτοῖς. <όμοίως τοίνυν ἀναγκαῖον ἔχειν καὶ περὶ τὰς 15 < ήθικὰς ἀρετάς ὑποληπτέον δεῖν μὲν μετέχειν πάντας, ἀλλ' 16 <οὐ τὸν αὐτὸν τρόπον, ἀλλ' ὅσον ἐκάστω πρὸς τὸ αῦτοῦ ἔργον.> § 9 ώστε φανερόν ὅτι ἐστὶν <ἐκάστου ἰδία ἡ> ήθικὴ ἀρετὴ τῶν εἰρη- 8 21 μένων άπάντων, καὶ οὐχ ή αὐτή σωφροσύνη γυναικὸς καὶ ἀνδρός, ουδ' ανδρία και δικαιοσύνη, καθάπερ ώετο Σωκράτης, αλλ'

14 ὁμοίως......16 ἔργον Thurot Susem. transpose to follow 20 αὐτοῖς: see *Introd*. p. 79 || Bernays transposes ἀναγκαῖον, Welldon ἀναγκαῖον ἔχειν to follow 16 ἀλλ' ὅσον, and both punctuate 15 ἀρετὰς ὑποληπτέον δεῖν, rejecting Thurot's proposed transposition. See Comm. || 15 After ὑποληπτέον corr.² of P^2 inserts γὰρ, Ar. δὲ (so also Koraes in his commentary) || 16 αὐτοῦ Bk., αὐτοῦ Γ Π || 17 διαν οητικὴν Thurot, ἡθικὴν Γ Π Ar. Bk. Bernays || 20 <ἐκάστου ἰδία ἡ> ἡθικὴ Susem. ⁴ ἰδία ἡ ? Susem. earlier, οἰκεία οι οἰκεία ἡ Schmidt, [ἡθικὴ] Thurot || 21 ἀπάντων $\Pi^1 P^4$, πάντων $P^{2\cdot 3\cdot}$ Q SʰTʰ Ald. Bk. || 22 ὁ Σωκράτης P^4 , which Wilson (perhaps rightly) approves

12 ό μεν γαρ...βουλευτικόν] Just the same thing is said in other words 5 § 9 n. (45). See also n. (115). Susem. (114)
13 ἔχει μέν, ἀλλ' ἀκυρον] Cp. n. (117). This can establish a difference of degree only, not a difference of kind, between the virtue of a man and of a woman. See III. 4. 17 n. (495). SUSEM. (114 b) § 8 17 την <διανο>ητικήν αρετήν] It is self-evident that only the 'dianoetic virtue of practical life, φρόνησις or practical wisdom, is here treated: see nn. (45) (112); IV(VII). 1. 4 (693). Where it is a question of executing another's command, as it is always and unconditionally with the slave, there this virtue belongs only to him who gives the command, he who obeys having merely 'right opinion' about it. All the difference now is, whether he can attain this right apprehension more or less easily, thoroughly or carelessly: III. 4. 18 n. (498). Compare also nn. on III. 4 § 16 (493), § 17 (497), §§ 7, 8 (474—6). But so far as a natural slave, who is denied every capacity for deliberation, can be said to

have ever so small a share of approximate intellectual virtue in the department of practice, such virtue consists merely in the fact that one slave understands his master's commands and knows how to execute them better, more quickly, and more aptly than another. Susem. (115)

19 ἔκαστον] sc. ἔχειν δεῖ τὴν δ. ἀρ. ἐπιβάλλει] 'so far as is incumbent on them.' Impersonal; cp. De long, vitae 1. § 4, 464 b 33, λεκτέον ὅσον ἐπιβάλλει τὴ φυσικῆ φιλοσοφία: Herod. II. 180 τοὺς Δελφοὺς δὴ ἐπέβαλλε παρασχεῖν.

16 ὅσον ἐκάστω] sc. ἐπιβάλλει. § 9 20 <ἐκάστου ἰδία ἡ > ἀρετή κτλ] "that the moral virtue of each of the above classes is peculiar to itself." Bernays translates as if he had before him the words inserted.

22 Σωκράτης] The historical Socrates unquestionably did so, Xen. Symp. 2. 9; cp. Zeller op. c. II i 221 [Eng. tr. Socrates and Socratics p. 145 n. 1]. But here no doubt Aristotle has in view the Platonic Socrates; amongst other passages in Meno 71 Df., to which he alludes

30

η μεν ἀρχικη ἀνδρία ἡ δ΄ ύπηρετική, ὁμοίως δ΄ ἔχει καὶ (V) § 10 περὶ τὰς ἄλλας. δήλον δὲ τοῦτο καὶ κατὰ μέρος μᾶλλον ἐπι25 σκοποῦσιν· καθόλου γὰρ οἱ λέγοντες ἐξαπατῶσιν ἑαυτοὺς ὅτι
τὸ εὖ ἔχειν τὴν ψυχὴν ἀρετή, ἡ τὸ ὀρθοπραγεῖν, ἤ τι τῶν τοιούτων· πολὺ γὰρ ἄμεινον λέγουσιν οἱ ἐξαριθμοῦντες τὰς ἀρε§ 11 τάς, ὥσπερ Γοργίας, τῶν οὕτως ὁριζομένων. διὸ δεῖ, ὥσπερ ὁ
ποιητὴς εἴρηκε περὶ γυναικός, οὕτω νομίζειν ἔχειν περὶ πάντων·

γυναικί κόσμον ή σιγή φέρει,

άλλ' ἀνδρὶ οὐκέτι τοῦτο. ἐπεὶ δὲ παῖς ἀτελής, δῆλον ὅτι

24 καl, which Ar. leaves untranslated, Lambin omitted \parallel 26 $\mathring{\eta}$ το Π^1 $P^{4.6}$. L⁸ W^b Ald., καl τὸ Q Ar., τὸ $P^{2.3}$ · S^b T^b \parallel τοιοῦτον for τῶν τοιούτων M^s P^1 \parallel 31 δ before π αις omitted by Π^1

more distinctly § 10 n. (118). Like Socrates in Xenophon l. c., Plato (Rep. v. 452 E f.) holds that, apart from begetting and bearing children, the difference between the sexes is a difference of degree: upon this is based his demand that women should share in the education of men, in war and public business, also (although this is expressly stated only in the Laws) in the public messes: see II. 5 § 1 n. (153), 6 § 5 n. (196), 7 § 1 n. (231 b). Further, community of wives in the two upper classes of his ideal-state (II. 1 § 3 ff., 7 § 1) is clearly connected with this; compare n. (142) on II. 2 § 9, Zeller op. i. II i 775 [Eng. tr. Plato p. 481], Susemihl Plat. Phil. II. 168—170. Aristotle on the contrary records the results of careful scientific observations on the difference in temperament between the two sexes in Hist. Anim. IX. 1 § 5, §§ 7, 8 608 a 21 ff.: τὰ θήλεα μαλακώτερα καί κακουργότερα και ήττον άπλα καί προπετέστερα καὶ περὶ τὴν τῶν τέκνων τροφην φροντιστικώτερα...έστι δέ και δύσθυμον μαλλον το θηλυ τοῦ ἄρρενος και δύσελπι, καὶ ἀναιδέστερον καὶ ψευδέστερον, εὐαπατητότερον δὲ καὶ μνημονικώτερον, ἔτι δὲ άγρυπνότερον κτλ. Cp. De gener. anim. IV. 6. 10 f., 775 a 12, and Zeller II ii 688 with n. (3). Susem. (116)
23 η μέν αρχική κτλ] Cp. III. 4 §

23 f) μέν άρχική κτλ Cp. III. 4 § 3 n. (470), § 16 n. (491), § 17 n. (495): also I. 5 § 7 n. (42 b), 12 §§ 1, 2 nn. See on the other side n. (120) on I. 13 § 11.

Susem. (117)

§ 10 24 κατά μέρος] 'in detail'.
25 The same protest in Nic. Eth. 11.

7 § 1, cp. 2 §§ 3, 4.

26 τὸ εὖ ἔχειν] Plato Rep. IV. 444 Ε ὑγίεια τις καὶ εὐεξία ψυχῆς: Gorg. 506 D

τάξει τεταγμένον έστὶν ἡ ἀρετὴ ἐκάστου.

27 οἱ ἐξαρ. κτλ] As Gorgias does in Plato's Meno 71 B f., where the Platonic Socrates attacks the doctrine. Aristotle is here defending Gorgias against that polemic and expresses his agreement with him in the main. Schlosser well observes that the defence certainly misses the mark, as Plato in the Meno insists with perfect right that the generic notion of virtue ought first to be defined, and in the Ethics Aristotle starts from that. On Gorgias see n. (448) to III. 2. 2. SUSEM. (118)

§ 11 28 ὁ ποιητής] Sophocles Ajax 293. See further n. (117). Susem. (119) 31 ἐπεὶ δὲ κτλ] "Since the child has not yet fully developed, his excellence is not to be referred simply and solely to himself, but to perfect development and the standard of his educator."

The slave's moral excellence is restricted to that which fits him to be well employed by his master, the child's to that which fits him to be well trained by his father. In the child only the germ of human virtue is present (Nic. Eth. I. 9. 10, III. 12. 5 ff.); on this see IV(VII). 13. 5 n. (875): but in the adult slave, so far as he possesses the indispensable minimum of such a virtue at all, it is at least actually developed. Children and slaves have only to obey; the wife must indeed obey her husband, but then she has along with him to command the remaining members of the family. This implies that her virtue is not merely ψπηρετική, as Aristotle inexactly puts it § 9. Further with §8 8—11 compare Poetics 15 § 3 and note (191 b) in Susemihl's edition. Susem. (120)

τούτου μεν καὶ ἡ ἀρετὴ οὐκ αὐτοῦ πρὸς αὐτόν ἐστιν, ἀλλὰ πρὸς (V) § 12 τὸ τέλος καὶ τὸν ἡγούμενον. όμοίως δὲ καὶ δούλου πρὸς δεσπότην.

ἔθεμεν δὲ πρὸς τἀναγκαῖα χρήσιμον εἶναι τὸν δοῦλον, 35 ώστε δήλον ὅτι καὶ ἀρετής δεῖται μικρᾶς, καὶ τοσαύτης ὅπως 10 μήτε δι' ἀκολασίαν μήτε διὰ δειλίαν ἐλλείψη τῶν ἔργων. ἀπορήσειε δ' ἄν τις, τὸ νῦν εἰρημένον εἰ ἀληθές, ἄρα καὶ τοὺς (p. 22) τεχνίτας δεήσει έχειν άρετήν πολλάκις γάρ δι' άκολασίαν § 13 έλλείπουσι τών ἔργων. ἡ διαφέρει τοῦτο πλείστον; ὁ μὲν γὰρ 40 δούλος κοινωνός ζωής, δ δὲ πορρώτερον, καὶ τοσούτον ἐπιβάλλει ἀρετής ὅσον περ καὶ δουλείας ὁ γὰρ βάναυσος τε-

32 αὐτὸν Γ (ad se ipsum William) | 33 τὸ τέλος] τὸν τέλειον P4·6· Wb Le Ar. Ald. Bk. | 36 ἐλλείψει P³ (but ἐλλείψη corr.¹) Göttl. Bk.² Susem.¹-²-³ perhaps rightly \parallel [άπορήσειε...b 2 τεχνιτῶν] Schmidt \parallel 37 ἄρα Γ Π^2 (yet Q perhaps has ἆρα) \parallel 39 $\tilde{\eta} < o\tilde{v}$. ἀναγκαίον δè > διαφέρει < v > Schmidt. $\parallel \tau o\acute{v}\tau \omega v \Pi^1$ (emended apparently by p¹) || 40 Whether Ar. read αὐτῶ in his ms. after τοσοῦτον as I once assumed from his translation, is more than doubtful: τοσοῦτον <αὐτῷ> ? Schneider [έπιβάλλει] ἐπιβαλεῖται Schmidt [41 < δουλικῆs > or < ὑπηρετικῆs > before ἀρετῆs? Susem. (see Comm.); yet in 38 ἀρετήν alone expresses this \$\pi\$ περ omitted by ΓM^s , hence $[\pi \epsilon \rho]$ Susem.¹

§ 12 35 ἀρετῆς.....36 ἔργων] But how on Aristotle's own psychology and theory of virtue is even this minimum of moral virtue, which is the condition of his serviceableness, possible in the slave, if he shows no trace of deliberation or purposed action of his own? See Nic. Eth. III. cc. 2, 3, Walter op. c. p. 169 ff., 212 ff., Zeller op. c. II ii 590 n. (3). Yet all goodness or badness of character and conduct is derived from the quality of the προαίρεσις, i.e. from the bent of the will in intention and purpose: Poet. 6 §§ 5, 6, 17, 15 § 1, n. (884) on Pol. IV (VII). 13 § 9. Plato speaks far more humanely on this subject Laws VI. 776 D, where he admits that ere now many a one has found in his slaves men on all points of more approved virtue than his brothers or sons. But in this he contradicts the fundamental assumptions which he makes in common with Aristotle; cp. Zeller II i 755 f. [Eng. tr. Plato p. 459]. Aristotle himself grants that even slaves may have a noble character, Poet. 15 § 1, και γάρ γυνή έστι χρηστή και δοθλος, καίτοι γε ίσως τού-των τό μὲν χείρον τὸ δὲ ὅλως φαθλον έστίν. If he is more consistent elsewhere, his consistency only involves the whole theory in self-contradiction in another way, and discloses all the more its untenableness on internal grounds: see 5 § 8 n. (43),

§ 9 n. (45): also p. 211. Susem. (121) 39 ή introduces Aristotle's own view: "or shall we rather say..." more freely; "surely here is a very great difference."

§ 13 40 κοινωνός ζωής] whereas the citizens are κοινωνοί βίου: Nic. Eth. v. 6. 4, τοῦτο δ' ἐστὶ κοινωνῶν βίου πρὸς τὸ εἶναι αὐτάρκειαν : the slave is excluded from βίος, ib. x. 6. 8 εὐδαιμονίας δ' οὐδεὶς άνδραπόδω μεταδίδωσιν, εί μη και βίου. δ δε πορρώτερον] 'further removed',

'less dependent' on his master.

τοσοῦτον ἐπιβάλλει ἀρετής] sc. αὐτῷ: just so much of virtue as of slavery falls to his share. The verb intransitive but personal. Comp. III. 6. 3, καθ' όσον έπιβάλλει μέρος έκάστω τοῦ ζῆν καλῶς: IV(VII). 10, έκάστω τῆς εὐδαιμονίας ἐπιβάλλει τοσοῦτον ὅσονπερ ἀρετῆς: Herod. IV. 115, VII. 23, Dem. De Cor. § 254, p. 312, 2.
"This special virtue, i.e. excellence of

function, of the free workman differs from the true virtue of man in being something inferior and approximating to that of the slave: see n. (103) on 11 § 6 with the references, esp. 111. 4. 12 n. (486)."

Susem. (122)

Mr T. L. Heath objects to this, that if τοσοῦτον is the subject of ἐπιβάλλει, the change of subject from δ $\delta \epsilon$ is surely very harsh. "Indeed, without $\alpha \psi \tau \hat{\psi}$, is it not inconceivably harsh? I think the sentence would go much better, if we could

1260 b χυίτης ἀφωρισμένην τινὰ ἔχει δουλείαν, καὶ ὁ μὲν δοῦλος (V) των φύσει, σκυτοτόμος δ' οὐδείς, οὐδὲ των ἄλλων τεχνιτών.

§ 14 φανερον τοίνυν ότι της τοιαύτης αρετής αίτιον είναι δεί τώ 11 δούλφ του δεσπότην, άλλ' οὐ <τον>> την διδασκαλικην έχοντα τῶν 5 ἔργων [δεσποτικήν]. διὸ λέγουσιν οὐ καλῶς οἱ λόγου τοὺς δούλους άποστεροθντες καὶ φάσκοντες ἐπιτάξει χρησθαι μόνον νουθετητέον γαρ μαλλον τούς δούλους ή τούς παίδας.

άλλα περί μέν τούτων διωρίσθω τον τρόπον τοῦτον περί δ' ἀνδρὸς καὶ γυναικὸς καὶ τέκνων καὶ πατρός, τῆς τε περὶ

1260 b 4 <τον> Schneider following Ar.; τον for την Scaliger Reiske | 5 [δεσποτικήν] Giphanius (cp. the Comm.); Koraes conjectures ἐπιστήμην, Bender δουλικήν; δεσποτική, transposed to follow ἐπιτάξει, Schmidt

make δ δè the subject of ἐπιβάλλει. Ι should translate 'the artizan is further removed and entrenches on virtue only to the same degree as he entrenches on slavery.' Cf. for the supposed use of ἐπιβάλλει De caelo 1. 5 § 10, 272 a 25 ὅσον γὰρ ἡ ἐτέρα [γραμμὴ] ἐπιβάλλει τῆς ἐτέρας, και η έτέρα έκείνης τοσούτον, where έπιβάλλειν contrasts with ἀπολύεσθαι. there any reason why $\epsilon \pi \iota \beta \delta \lambda \delta \epsilon \iota$ should not $= \epsilon \pi a \lambda \lambda \delta \tau \tau \epsilon \iota$? In point of fact this is perhaps the right construction. That we require airô with the other, was pointed out by M. Schmidt and by me in my first edition (1872). At the same time is not aperps by itself also strange? (See Critical Notes). If something like δούλου or τῆs τοιαύτηs has been lost, αὐτῷ may well have been lost with it. We certainly should expect 'he shares in servile virtue in so far as his condition approximates to a slave's.' Susem.

approximates to a stave s. Susem.

1260 b 1 ἀφωρ. τινὰ ἔχει δουλείαν = is under a definite, limited form of slavery.

Comp. Rhet. I. r § 1, 1354 a 3, with Cope's note: also ώρισμέναις above 4 § 1, n. (34). Some interpret wrongly, 'detached from the master.' That the slaves hould be worked as a natural class and should be ranked as a natural class and the artizans (who had largely sprung from them, III. 5. 3) as an artificial class, is significant of the Greek contempt for

labour. See n. (93).
§ 14 4 <τον> την διδασκ. έχοντα] "the person who instructs him in routine duties." This is the possessor of, or proficient in, the δουλική ἐπιστήμη which is more fully described above 7 § 2, where it is distinguished from δεσποτική. The discussion on the 'virtue' of the slave results in a more precise determination of δεσποτική and its elevation by an exten-

sion of its functions. The master may entrust his steward with the employment and direction of the slaves in his service, as Aristotle ironically remarks, 7 § 5: but he must himself develope in them the minimum of virtue which they require for this. Cp. n. (64) on 7 § 5. In line 5 $\delta\epsilon$ σποτικήν must be wrong: δουλικήν is what we require, and Bender would accordingly insert it in the text. But neither δουλικήν nor δεσποτικήν is free from grammatical objections; I prefer therefore to bracket the word. SUSEM. (123)

Here δεσποτική or δεσποτεία is the art of making good servants. The house-hold like the state exercises a moral superintendence over its members, 13 § 1, and its head is responsible for their moral improvement.

5 οί λόγου...6 μόνον] "Those who permit no conversation with slaves, and hold that we should merely give them orders.' Plato Laws 777 Ε, την δε οικέτου πρόσρησιν χρη σχεδον επίταξιν πάσαν γίγνεσθαι. Elsewhere Plato strongly recommends a humane treatment of slaves: see n. (121) on § 12. Susem. (124)

Plato's view is still from time to time

approved, as notably by George Eliot. 6 νουθετητέον] Plato ib. κολάζειν γε μὴν έν δίκη δούλους δεῖ καλ μὴ νουθετοῦντας ώς έλευθέρους θρύπτεσθαι ποιείν.

7 μαλλον] Because the slave, albeit unable to deliberate rationally himself, yet, as an adult, understands better than the child the rational admonitions conveyed to him by others (Fülleborn II. 184). Compare n. (120) on § 11 above, and n. (45) on 5 § 9. Susem. (125) § 15 8 διωρίσθω τον τρόπου τοῦτου]

Compare the close of c. 7.

10 εκαστον αὐτῶν ἀρετής καὶ τής πρὸς σφᾶς αὐτοὺς ὁμιλίας, (V) τί τὸ καλώς καὶ μὴ καλώς ἐστί, καὶ πώς δεῖ τὸ μὲν εὖ διώκειν τὸ δὲ κακῶς φεύγειν, ἐν τοῖς περὶ [τὰς] πολιτείας ἀναγκαΐου ἐπελθεῖυ. ἐπεὶ γὰρ οἰκία μὲυ πᾶσα μέρος πόλεως, ταῦτα 12 δ' οἰκίας, τὴν δὲ τοῦ μέρους πρὸς τὴν τοῦ ὅλου δεῖ βλέπειν 15 άρετήν, άναγκαῖον πρὸς τὴν πολιτείαν βλέποντας παιδεύειν καὶ τοὺς παίδας καὶ τὰς γυναίκας, εἴπερ τι διαφέρει πρὸς τὸ την πόλιν είναι σπουδαίαν και τούς παίδας είναι σπουδαίους § 16 καὶ τὰς γυναϊκας σπουδαίας. ἀναγκαῖον δὲ διαφέρειν· αί μὲν γαρ γυναϊκες ημισυ μέρος των έλευθέρων, έκ δὲ των παίδων 20 οἰκονόμοι γίνονται τῆς πολιτείας. ώστ' ἐπεὶ περὶ μὲν τούτων διώρισται, περί δὲ τῶν λοιπῶν ἐν ἄλλοις λεκτέον, ἀφέντες ὡς τέλος έχουτας τους υθυ λόγους, άλλην άρχην ποιησάμενοι λέγωμεν, καὶ πρώτον ἐπισκεψώμεθα περὶ τῶν ἀποφηναμένων περὶ τῆς αρίστης πολιτείας.

12 Nickes omits τàs, following Ar. | 13 διελθεῖν Schmidt | 17 καὶ is omitted by Π¹, [καὶ] Susem.¹-²- || 20 οίκονόμοι Γ, οὶ κοινωνοὶ Π Βk., qui gubernant (οίακονόμοι ?) Ar. || [έπεὶ...21 λεκτέον] and 22 [λέγωμεν καὶ] Schmidt || 24 πολιτείας τῆς dρlστης Π² Bk.

11 τί τὸ καλῶς sc. ὁμιλεῖν (Congreve). πῶς δεῖ τὸ μὲν εὖ <ομιλεῖν> διώκειν, how the right intercourse ought to be followed: cp. το δὲ κακῶς <ἄρχεσθαι καὶ ἀρχειν> ἀσυμφόρως ἐστίν ἀμφοῦν, δ § το.

12 ἐν τοῦς... πολιτείας] This discussion means the scheme of the best state

more especially, as is shown by the reason subjoined. But so far as that has come down to us in B. IV(VII) and V(VIII), this point was never reached, nor the question of the proper training and edun. (4), p. 52. Susem. (126)

15 ἀναγκαΐον] Probably because the family will then be treated as a part of

the state, and will be better understood in

relation to the whole. Comp. n. (33).
πρὸς τὴν πολιτείαν κτλ] Cp. v(VIII).
1. 1, VIII(V). 9. 11 ff., and Nic. Eth. V.
2. 11, τὰ δὲ ποιητικὰ τῆς δλης ἀρετῆς των νομίμων όσα νενομοθέτηται περί παιδείαν τὴν πρός τὸ κοινόν κτλ, with Jackson's notes. The all important term πολιτεία will be fully explained in B. III (1 § 1, c. 3, 6 § 1 &c). It will

be found to be a much wider term than De found to be a much wider term than constitution' or 'form of government' $(\tau d \xi_{15} \tau d \nu d \rho \chi \partial \nu)$, as indeed the English word 'polity' is still. See VI(IV). II. 3, $\beta los \tau ls \dot{\epsilon} \sigma \tau l \pi \delta \lambda \epsilon \omega s$, and n. (466) on III.

16 διαφέρει πρός=is an important means towards the excellence of the city: literally "makes a difference with regard to..." So IV(VII). 14. 7, πρὸς τὸ καλὸν

διαφέρουσιν al πράξεις. § 16 18 αὶ μὲν...ἐλευθέρων] Cp. II. 9 §§ 5, 6 n. (285), Plato Laws VI 781 B, οὐ γαρ ήμισυ μόνον έστίν, ώς δόξειεν αν, τὸ περί τὰς γυναίκας. Susem. (127)
20 οἰκονόμοι, administrators, τῆς πολι-

relas suits Aristotle's views elsewhere at least as well as of κοινωνοί: see III. 4 §§ 14, 15; IV(VII). 14 §§ 4—6. 21 αφέντες κτλ] "let us dismiss the

present discussion as complete, and carry on our subject from a fresh starting-point. And first let us review those theorists who have put forward a scheme for the best form of polity." With $\tau o \vartheta s \nu \hat{v} \nu$ λόγους cp. τοὺς πρώτους λόγους, 111. 6. 3.

EXCURSUS I.

EPIMENIDES I. 2 § 5.

THE most detailed account we have of Epimenides is in Diog. Laert. I. 109-115 (cp. Suidas s. v.), whilst of modern writers Heinrich Epimenides of Crete (Leipzig 1801. 8), Höck Kreta III. 246 ff., and C. Schultess De Epimenide Crete (Bonn 1877. 8) give the fullest particulars. He was probably of Phaistos in Crete, but lived principally at Knosos and was held in unbounded esteem as an expiatory priest, a prophet, and a worker of magical cures. At the same time, it would appear, he was shrewd in practical statesmanship, so that some reckoned him among the seven wise men. His whole history is mythical. He is said to have reached the age of 154 or 157, or in the Cretans' version of the story, of 299 years, and further to have passed 57 years of his early life asleep in a cave. The story of his having effected the purification of Athens about 596 B.C. has been shown to be unhistorical by Niese Contributions to the history of Solon and of his time pp. 12-14 (in Historische Untersuchungen Arnold Schäfer gewidmet, Bonn 1882). Whether he owes his place among the seven sages solely to this work attributed to him as Solon's coadjutor, which is Niese's opinion, is not so certain. For to all appearance it is on better authority, at the least, that he is said to have played an important part in Sparta about 580 B.C., where he seems to have pronounced the oracles whereby the transference of the election of ephors from the kings to the popular assembly1 received the requisite religious sanction2. In connexion with this he introduced there the worship of the Cretan moon-goddess Pasiphaë and her oracular dreams: in their ancient official building the ephors had a memorial to him (Paus. III. 11. 11) and even preserved the hide, or animal's skin inscribed with oracles which he was alleged to have written. See Urlichs On the Rhetra of Lycurgus in the Rhein. Mus. VI. 1848. 217-230, Duncker History of Antiquity VI. p. 352 ff. ed. 5 (1882), Schäfer De ephoris Lacedaemoniis pp. 14-21 (Leipzig and Greifswald, 1863. 4); also Gilbert Studien (Studies in the history of ancient Sparta) p. 185, Frick De ephoris Spartanis p. 31 f. (Göttingen 1872. 8). There is a curious story which makes him come to Athens only ten years before the Persian wars, and there prophesy these wars, Plato Laws I 642 D. The works attributed to him in Diog. Laert. I. 111-two epics, Κουρήτων καὶ Κορυβάντων

¹ If indeed, considering the strange method by which the ephors were selected (see *n*. on 11. 9. 23), they can be said to have been elected by the popular assembly at all.

² Trieber (Forschungen Berlin 1871. 8) Researches into the history of the Spartan constitution, p. 130 ff, has indeed endeavoured to prove that the new position of the ephors did not begin until a consider-

ably later period. Of course the ephors did not attain their new position at a single blow, as it were, by the mere fact that their election was taken out of the hands of the kings. On the contrary it must evidently have taken long and arduous struggles to change the disproportionate superiority of the kingly power into corresponding inferiority.

γένεσις καὶ Θεογονία, and 'Αργους ναυπηγία τε καὶ 'Ιάσονος είς Κόλχους ἀπόπλους, with prose works περὶ θυσιῶν and περὶ τῆς ἐν Κρήτη πολιτείας—never had any existence: they are a mere invention of the romancer Lobon of Argos in his work περί ποιητῶν, as Hiller has shown in the Rhein. Mus. XXXIII. 1878. 525 ff. Other works really appeared under the name of Epimenides, of which some were forgeries attributed to him, others the writings of a later The Fathers mention a work On Oracles, περί γρησμών, which can hardly be a prose writing by him, but rather a collection of his oracles; if it is here that the hexameter Κρητες ἀεὶ ψεῦσται, κακὰ θηρία, γαστέρες doyal occurs, which the writer of the Epistle to Titus, I. 13, attributes to one of the Cretan prophets, ίδιος αὐτών προφήτης, without mentioning his name. Theodoret indeed ascribes the verse to Callimachus, but in his hymn to Zeus (1.8) only the first words are found: hence Epiphanius (c. haer. I. 14) and Hieronymus (T. VII A. p. 707 Vall.) remark that Callimachus on the contrary first took them from Epimenides: cp. Lübeck Hieronymus p. 12 f. However that may be, the word quoted by Aristotle most probably occurred in a hexameter, very likely in a collection of oracles which Aristotle had before him, of which Epimenides was the reputed author. Moreover, in Rhet. III. 17. 10, 1418 a 23 f., Aristotle says that Epimenides did not divine the future, but only interpreted the obscurities of the past, περὶ τῶν ἐσομένων οὖκ ἐμαντεύετο, ἀλλὰ περὶ τῶν γεγονότων μέν, ἀδήλων δέ; and this could hardly be affirmed except upon the evidence of such a collection. What connexion there was between this published collection of his oracles and the one which was jealously guarded at Sparta, it is impossible to say. SUSEM. (17)

EXCURSUS II.

ON I. 6 §§ 1—8, 1255 a 5—b 3.

THE recent contributions of Jackson Postgate and Ridgeway to the explanation of this passage, referred to in n. (51) on 6 § 1, have not superseded the more successful results attained by Hampke in the *Philologus* XXIV. 1866. 172 ff. Jackson however has the credit of clearing up the sense of εδνοια, and Ridgeway by restoring the right punctuation has helped to correct Hampke's interpretation and to remove apparent difficulties. He saw that in § 4 the words 17 δια γὰρ...19 ἄρχειν form a parenthesis, and hence that the ἐπεὶ following refers not to this parenthesis but to the sentence which precedes it.

Aristotle admits that not every form of actual slavery is natural; a distinction must be drawn between a slave who is so by nature and a slave according to convention and law. The two may, but need not necessarily, coincide. There are natural bondsmen who are not as a matter of fact enslaved, and people who are not nature's slaves are actually in servitude: the former though not in slave's estate deserve to be so; while the latter, although held in bondage, are undeserving of it. The (unwritten) law in question consists in the universal agreement that prisoners captured

in war are the slaves of their conquerors (ἐν ιὧ τὰ κατὰ πόλεμον κρατούμενα τῶν κρατούντων εἶναι φασίν). This brings Aristotle to the two extreme and opposite views between which his own holds the mean, the views of the unconditional opponents (A) and of the unconditional defenders (B) of each and every form of slavery. He first speaks of the former, remarking that they impeach the legality of the convention or positive law in question, inasmuch as the better man may become the slave of the stronger or more powerful, whereas in a rational state of society virtue is the sole title to rule¹. This then is their view (11 ούτως): the others (B), on the contrary, take the former view, ἐκείνως, that namely prescribed by the foregoing positive law. The two views stand sharply opposed (19 διίστανται χωρίς) and in conflict (ἀμφισβήτησις), yet they have a common point of contact (ἐπαλλάττουσι), both facts being due to one and the same cause. Aristotle might have prevented all misappreliension of these words if he had written moiei de in line 13. This common cause of both facts is, namely, that virtue $(d\rho\epsilon\tau\dot{\eta})$ is that which primarily gives force and might, and that without some sort of excellence the exercise of force is impossible (ὅτι τρόπον τινὰ άρετη τυγχάνουσα χορηγίας καὶ βιάζεσθαι δύναται μάλιστα, καὶ ἔστιν ἀεὶ τὸ κρατοῦν ἐν ὑπεροχη ἀγαθοῦ τινός); only, of course, virtue still requires the indispensable condition of favourable external circumstances (χορηγία). This then is the common point in the two contending views, the point where Aristotle agrees with both, that in the first place only virtue deserves to rule, and in the second place the requisite force to rule essentially depends upon virtue (ωστε δοκείν $\mu \dot{\eta}$ ἄνευ ἀρετ $\hat{\eta}$ s εἶναι τ $\dot{\eta}$ ν βίαν). But from this common point the conflict between the two theories breaks out on the question, wherein right and justice consists (ἀλλὰ περὶ τοῦ δικαίου μόνον εἶναι τὴν ἀμφισβήτησιν). Just for this reason (διὰ τοῦτο) the opponents of all slavery make the essence of right to consist in the mutual good-will of rulers and ruled: i.e. in the fact that the ruler, on his part, does not govern in his own selfish interests, but for the welfare of his subjects; and in the willing obedience, on their part, of the ruled. In other words they transfer to the relations between master and servant the principle which Aristotle himself recognizes as the true one in the state, where he uses it to distinguish "normal polities" from "degenerate forms" (παρεκβάσεις). In this Aristotle discovers their mistake: they assume that the truly virtuous man cannot desire to exercise any other kind of lordship,—that it would be a misuse of his force, were he to do so: that he would thereby cease to be a truly virtuous man. So conversely, from the pro-

1 [Dr Jackson having kindly read this excursus as it was passing through the press remarks upon this last sentence, that in his opinion this is precisely what these people do not appreciate and what Aristotle wishes to impress upon them, viz. that virtue is the sole title to rule. He objects (1) that the words ὅτι τρόπον τινὰ...ὑπεροχῷ ἀγαθοῦ τινός are not to be taken as implying that the two parties have formulated their views in this way, but as Aristotle's explanation

of their common statement $\mu \eta$ ävev åper η s elval $\tau \eta \nu$ $\beta la\nu$. Further (2) he regards the two propositions contained in ötr $\tau \rho \delta m \nu \delta m \lambda d \nu \delta m \lambda d \nu \delta m$ but not the matter of the partial agreement between (A) and (B): and he demurs (3) to the statement that the two views simultaneously $\delta l d \sigma \tau a \nu \Delta d \tau - \tau o \nu \sigma d$, (4) to the sense given to ä $\tau \rho \sigma \lambda \delta \gamma d \lambda d \tau - \tau o \nu \sigma d$, (4) to the vagueness in which the whole passage is left, especially in the part about $\tau \delta \delta l k a (\omega n)$

position 'virtue gives force' the defenders of all slavery argue that 'might is right'-forgetting that it is not virtue alone that gives force, but that it must have favourable external circumstances; when this is not the case the better man may easily succumb to the inferior. Aristotle might well assume this to be actually the reasoning employed by (B), for no other is logically conceivable. In regard to (A), the philosopher is not so certain whether they do thus far agree with (B) and with himself; whether they all really assume that, as a rule, virtue leads to victory. As therefore the sole right of virtue to rule became doubtful, he feels obliged to give an explicit justification of his course in attributing to them the argument above. This is because, if the point of contact between the two views is lost, and both stand opposed without any community, the views of (A), ἄτεροι λόγοι, contain nothing tenable or convincing, since they would yield this result that those who stand higher in mental and moral capacity do not deserve to be rulers and masters (ἐπεὶ διαστάντων γε χωρίς τούτων τῶν λόγων οὖτε ἰσχυρὸν οὖδὲν ἔχουσιν οὖτε πιθανὸν ἄτεροι λόγοι, ώς οὐ δεῖ τὸ βέλτιον κατ' ἀρετὴν ἄρχειν καὶ δεσπόζειν). Postgate correctly remarks that it would have been clearer if Aristotle had written ἄτερος λόγος for ἄτεροι λόγοι.

Aristotle next passes to the view of a third party (C), agreeing in the practical result with that of (B), though not in the reason assigned, as its defenders simply ($\delta\lambda\omega_s$ to be taken with $\partial\nu\tau\epsilon\chi\delta\mu\epsilon\nu\omega$) adhere to the principle "what is legal is right"; while even this result is restricted, because the principle is not allowed to apply to the case of non-Hellenes conquering Hellenes, but only to that of Hellenes conquering non-Hellenes or to the relations of the non-Hellenes to one another. The view of (C) is thus essentially nothing else than the popular opinion current in Greece, involved in this inner contradiction; and Aristotle shows that, in the main, his own coincides with it, since it maintains what is true in the popular opinion at the same time that it gets rid of its inconsistencies. For on Aristotle's theory also Greeks are, in the main, the natural rulers, barbarians the natural slaves, though this is a rule which certainly admits of many exceptions (see *Introd.* p. 25). Susemihl.

[Some salient features of Dr Jackson's interpretation may here be appended in his own words. He distinguishes three theories in 1255 a 7—26: viz. i. that of (A) who argues that all slavery is unjust and unnatural, because violence is wrong; ii. that of (B) who argues that all slavery is just and natural, because might is right; iii. that of (C) who argues that all slavery is just and natural, because what is legal is just¹: while Aristotle declares that in practice some slavery is just, some slavery unjust. "In 1255 a 12—21" he continues "Aristotle seeks to show that the positions of (A) and (B) are open to attack precisely in so far as they differ from his own.

" Now the lóyoi of (A) and (B)

- i. All slavery is unjust
- ii. All slavery is just

¹ [Dr Jackson's notation X, Y, Z is here altered to (A), (B), and (C), for the sake of uniformity.]

έπαλλάττουσιν: i.e. slaveries which (A) pronounces unjust, (B) pronounces just. How is it, then, that these λόγοι ἐπαλλάττουσιν? What is the reason of the controversy between (A) and (B)?

The reason is, Aristotle tells us, that, as $d\rho\epsilon\tau\dot{\eta}$ with proper appliances is able to exert force or violence, while force or violence implies $d\gamma a\theta \delta\nu$ of some sort or other, (A) and (B) agree in assuming that where there is βla , there there is $d\rho\epsilon\tau\dot{\eta}$, and consequently suppose that they differ fundamentally in their notions of $\delta l\kappa alo\nu$. That is to say, on the assumption that βla is always accompanied by $d\rho\epsilon\tau\dot{\eta}$, (A), who conceives that in the cases which he has examined βla is detestable, and does not see anything to distinguish these cases from other cases, condemns all relations between inferior and superior which are not based upon 'loyalty', *i.e.* the willing obedience which an inferior renders to a kind and considerate superior; while (B) who conceives that in the cases which he has examined βla is respectable, and does not see anything to distinguish these cases from other cases, takes as his principle 'might' is right'.

When however the two theories are withdrawn within their proper limits, so that they $\delta\iota\epsilon\sigma\tau\hat{a}\sigma\iota$ $\chi\omega\rho\iota$ s and no longer $\dot{\epsilon}\pi a\lambda\lambda\acute{a}\tau\tau \sigma\upsilon\sigma\iota$, the theory which (A) advances against (B) and the theory which (B) advances against (A), $\tilde{a}\tau\epsilon\rho\iota$ $\lambda\acute{o}\gamma\iota$, have neither force nor plausibility as against the modified doctrine ω s $\delta\epsilon\acute{\iota}$ $\tau\acute{\iota}$ $\beta\epsilon\acute{\lambda}\tau\iota\upsilon$ $\kappa a\tau$ \dot{a} $\rho\epsilon\tau\dot{\gamma}$ $\dot{\nu}$ \ddot{a} $\gamma\chi\epsilon\iota\nu$ $\kappa a\dot{\iota}$ $\delta\epsilon\sigma\pi\acute{\iota}$ $\dot{\zeta}\epsilon\upsilon$ ι ."

He adds in a note: "In other words, so long as (A) maintains that All slavery is unjust, and (B) that All slavery is just, (B) has something ἰσχυρόν and πιθανόν to urge against (A), (A) has something λσχυρόν and πιθανόν to urge against (B). But when (A) and (B) respectively fall back from their advanced and untenable positions to the position of Aristotle, (B) has no longer anything λσχυρόν or πιθανόν to urge against (A), (A) has no longer anything λσχυρόν or πιθανόν to urge against (B). It will be seen that I take τους λόγους and των λόγων to be 'the theories of (A) and (B)', ἄτεροι λόγοι to be 'the theory adverse to (A's) theory and the theory adverse to (B's) theory', i.e. 'the theories of (B) and (A)'." He agrees with Heitland (Notes p. 11) that ἐπαλλάττειν means primarily to 'overlap', whether by superposition or by juxtaposition, and continues: "But when may propositions be said to 'overlap'? At first sight two cases suggest themselves: (1) All X is Y might be said to overlap Some X is Y, and (2) Some X is Y and Some X is not Y might be said to overlap one another, provided that these subcontraries are incompatible. It appears however that ἐπαλλάττεω marks not so much the transgression of a limit, as the invasion of a region beyond, and consequently that All X is Y could not be said to ἐπαλλάττειν Some X is Y. For this reason, as well as because ἐπαλλάττειν understood in the former of the two senses indicated above, would not find a proper antithesis

¹ Apart altogether from my doubts whether the words of § 4 (especially $\dot{\epsilon}\pi\dot{\epsilon}l$, $\ddot{\alpha}$ report, $\dot{\omega}s$ οὐ δεῖ as constructed with $\pi\iota\theta a\nu\delta v$) can grammatically bear the meaning which Dr Jackson here assigns to them, 1 fail to see what imaginable

interest the unconditional supporters of slavery, (B), have to contest the right of $\tau \delta$ $\beta \delta \lambda \tau \iota \omega \nu$ $\kappa \alpha \tau^{\dagger} \delta \rho \epsilon \tau \eta \nu$ to rule at all, or why they should seek to advance anything possessing force and plausibility against 'the modified doctrine.' Susem.

in διαστάντων χωρίs, I take ἐπαλλάττειν here in the latter of these senses, the whole field of slavery being a debatable ground which from opposite quarters (A) and (B) have overrun. With the phrase διαστάντων χωρίs, which represents the relative position of (A) and (B) when they have withdrawn to their own sides of the field, compare the kindred use of κεχώρισται in μ κ I, 464 b 27. Thus while I agree with Heitland that 'overlap' is the best English equivalent for ἐπαλλάττειν, I demur to his unqualified statement that the latter word expresses the relation in which subcontraries stand to one another."]

Bernays' rendering of 6 §§ 3—5, 1255 a 12—24, mentioned in n. (51), is as follows (the words in italics being supplied by him to explain the connexion of thought).

"The reason for the difference of opinions, and the common ground taken by the divergent views, is that to a certain extent intrinsic merit, when it attains external means, becomes also most competent to do violence, and every superior force depends upon the excess of some good quality or other, so that violence seems not to be devoid of all nobler elements and the difference of opinion therefore concerns the question of justice only. one side discovers justice in benevolent treatment, which precludes slavery; the others even hold it to be just that the stronger should rule. Whereas if the views stood harshly opposed to each other, so that merely external or brutal violence according to the one, and intrinsic merit according to the other, justified the claim to rule, then the view which impugns the right of the man, who is the better by his intrinsic merit, to be ruler and lord would be unable to adduce anything cogent or even plausible on its own behalf, Others however fasten wholly on an assumed empirical justice, such as the law, and declare slavery brought about by war to be just merely because the law sanctions it; yet in the same breath they are forced to admit that it is unjust."

EXCURSUS III.

THE RELATION OF χρηματιστική ΤΟ οἰκονομική: I. 8. 2.

ότι μèν οὖν οὐχ ἡ αὐτὴ τῖ οἰκονομικῆ ἡ χρηματιστική, δῆλον...πότερον δὲ μέρος αὐτῆς ἐστί τι ἢ ἔτερον εἶδος, ἔχει διαμφισβήτησιν. The most obvious course is to understand ἔτερον εἶδος as only another expression for a mere auxiliary science (ὑπηρετική), or at least as including the relation of an auxiliary science under the case that the two are wholly distinct. In this sense all the commentators take it; both (I) those who think with Hampke—see n. (67) on I. 8. I—that Aristotle simply wished to set up as an auxiliary science just so much of χρηματιστική as stands in a natural relation to οἰκονομική, and consequently in c. 8 § 13 would set matters right by omitting μέρος, so that the direct branch of χρηματιστική is not there said to 'be a part of', but only 'to belong to', οἰκονομική, as that with which it is concerned:—and (2) those who with Büchsenschütz rely on the received text

of 8 § 13 and maintain Aristotle's decision to be this: that the direct branch of χρηματιστική is really a part of οἰκονομική, but that the 'natural' part of indirect χρηματιστική, the theory of exchange, is, on the contrary, merely an auxiliary science. Now there is no passage in which Aristotle makes even the slightest allusion to such a difference in the relation of the two to οἰκονομική. But he states explicitly that not until c. 10 does he proceed to give a definite answer to the question proposed in c. 8 § 1, viz. how that branch of γρηματιστική, with which the householder is concerned, is related to οἰκονομική: the answer being that it is in one respect a part of οἰκονομική, in another respect an auxiliary science, 10 §§ 1-3. The matter cannot therefore have been previously decided. And yet he had just said that οἰκονομική has to do with the use or consumption of commodities, χρηματιστική with their production, and that hence the two are heterogeneous, because consumption and production are not the same thing. Now, as Schütz remarks, this necessarily implies that for the same reason even the branch of χοηματιστική most closely allied to οἰκονομική cannot be a part of it except in a restricted and relative sense. This again is decisively confirmed by Aristotle's requirement, IV(VII). 9 §§ 3, 4, 7, 18; 10 §§ 9—14, that while none but landowners are to be citizens and none but citizens landowners, they shall not themselves carry on agriculture or cultivate their own estates, since in this way even agriculture really ceases, strictly speaking, to be a distinctive part of household management or domestic economy. Yet on another side the connexion still remains so close that Aristotle can distinguish between the functions of husband and wife in housekeeping by saying III. 4. 17 n. (496), that the one has to acquire, the other to keep; in other words that the external management of the property is more appropriate to the husband, the internal management to the wife. From all this it follows that ετερον είδος denotes something which is not connected with οἰκονομική either as a part of it, or simply as an auxiliary to it: the more subtle distinction between branch and subsidiary science is, for the present, to remain undecided; and μέρος is used in a vaguer sense, even covering the case of an auxiliary science, this being also true of 10 § 1, so that there is certainly no need to expunge the word there. Such instances of inexactness and careless expression frequently obscure Aristotle's meaning; but in this part of the work they are unusually numerous. Thus χρηματιστική has three meanings. (1)=κτητική, in the widest sense; 3 \ 3 and c. 8: and, in a narrower sense. (2) = μεταβλητικὴ or καπηλική, η μὴ ἀναγκαία of 9 § 18 (so from c. 9 § 1 onwards); and again (3) = ή ἀναγκαία, ή κατὰ φύσιν, 9 § 12, c. 10 (cp. n. on 8 § 1). Several times only accurate observation of the context can determine which of the three senses the word has. Similarly μεταβλητική or μεταβολική as a general term for exchange includes under it both the natural and unnatural species of indirect acquisition, both that which comes under οἰκονομική and

in the negative. To acquire and to spend, or consume, are really opposed; which is what Aristotle says briefly, but to my thinking quite clearly.

¹ If Büchsenschütz had definitely put the question to himself, whether acquiring can be a branch of using and consuming he would no doubt have answered

that which is alien to it: but sometimes it is found in the narrower acceptation of retail trade proper, καπηλική, as in 9 § 12, 10 § 4, 11 § 3. Teichmüller has some good remarks on the want of a strict terminology in Aristotle Arist. Forschungen 11. 4 ff.

Besides, to ask whether χρηματιστική is a part of οἰκονομική, is, as Oncken has pointed out¹, a perverse way of raising the question. For χρηματιστική, conversely, has a wider field than οἰκονομική: even the finances of the state and the labour of the whole society of the citizens are intimately concerned in it, and the earnings which supply the wants of single households form only an important part of this sum total of the national income. Aristotle · finds himself accordingly compelled to speak of a χρηματιστική (8 §§ 13—15; 11 § 13) which is not simply for the householder and the family circle, but for statesmen and the commonwealth. At the same time he is so inconsistent as to designate the accumulation of a stock of commodities or possessions which shall be useful for civil society, whether it be by direct production or by plunder, a branch or a concern of ο lκονομική². Cp. the notes on 8 §§ 13-15, and on 11 § 13. SUSEM. (69)

NOTE ON I. 13 § 12: REASON AND VIRTUE IN THE SLAVE.

The difficulty pointed out in notes (45) and (121) on 5 § 9 and 13 § 12, may perhaps be removed as follows. If the slave by nature is to be altogether without that lower part of reason, which Aristotle here calls το βουλευτικόν, he would be without reason altogether; for still less can he be said to have the higher part, τὸ ἐπιστημονικόν, scientific thought. But then he would quite cease to be a human being. The expression ὅλως οὖκ ἔχει τὸ βουλευτικόν, 13 § 7, should therefore be taken as hyperbolical and interpreted in the light of that other, and itself hyperbolical, statement κοινωνών λόγου τοσοῦτον όσον αἰσθάνεσθαι ἀλλὰ μὴ ἔχειν 5 § 9: reason is present in the slave only, so to speak, as a δύναμις, not as a εξις; and Aristotle avails himself of the

1 Staatslehre II. 81: "It is just like putting the question: Is the universal the same as the particular, or a part of it, or a distinct species? For that χρηματιστική has the wider generality and that οίκονομική is the particular, is evident. We should have expected to hear, what χρη-ματιστική is in itself, what comes under it, and then the relation of οίκονομική to it would have followed of itself and have been arrived at very simply. Whereas by adopting the opposite" (?) "procedure, we can only with difficulty surmise that χρηματιστική is undoubtedly an independent branch of science, treating quite generally of the means to acquire property and increase wealth; that olkoνομική teaches us to apply to the mainte-

nance of the household the means, which the other science indicates." It must be observed in reply to this, (a) that only the smaller and less essential branch of olkoνομική in Aristotle's sense has this function, 13 § 1, (b) that as it has to do with consumption, while χρηματιστική is concerned with acquisition, even this branch of οlκονομική is not related to χρηματιστική simply as particular to universal.

² Schütz alone saw this difficulty and vainly tried to get over it by the omission of και πολιτικών and και τοίς πολιτικοίς, 8 § 15. He failed to see that it was also necessary to reject πόλεως ή in 8 § 13 sub finem, that these words indeed must be the first to go.

hyperbole μη ἔχειν to denote that only the indispensable, or roughly speaking insignificant, minimum of rational deliberation, and therefore of reason generally, is found in such men. It is precisely similar with c. 6 of the Poetics, where first of all § 9, 1450 a 7, characters (ἤθη) are said to form a part of every tragedy, and then a little farther on § 14, a 23, we read ἄνευ μὲν πράξεως οὐκ ᾶν γένοιτο τραγωδία, ἄνευ δὲ ἢθῶν γένοιτ' ἄν. αὶ γὰρ τῶν νέων τῶν πλείστων ἀήθεις τραγωδίαι εἰσὶν καὶ ὅλως ποιηταὶ πολλοὶ τοιοῦτοι. Comp. Hermes XIX. 1884, p. 592. SUSEM. Plato too, Rep. IV. 441 A, says λογισμοῦ δ' ἔνιοι μὲν ἔμοιγε δοκοῦσιν οὐδέποτε μεταλαμβάνειν, οἱ δὲ πολλοὶ ὀψέ ποτε. Taken strictly this would deny to children and many adults the possession, as well as the use, of reason.

NOTE ON I. 2 § 13: 1253 a 20-24.

άναιρουμένου γάρ τοῦ ὅλου οὐκ ἔσται ποὺς οὐδὲ χείρ, εἰ μὴ ὁμωνύμως, ὥσπερ εἴ τις λέγει τὴν λιθίνην διαφθαρεῖσα γὰρ ἔσται τοιαύτη, πάντα δὲ $(? \gamma \grave{a} \rho)$ τ $\hat{\phi}$ ἔργ $\hat{\phi}$ **ώρισται καλ τῆ δυνάμει, ώστε μηκέτι τσιαθτα ὄντα οὐ λεκτέον τὰ αὐτὰ εἶναι ἀλλ'** όμώνυμα. The words of n. (28) p. 150 "if τοιαύτη = a true hand" will admit of further elucidation. Schöll, who maintains this to be the meaning of τοιαύτη, 'talis qualis esse debet vera manus' (Susem. Quaest. Crit. IV. p. 5), cites as analogous the use of row in De part. animal. I. I §§ 25, 26, 640 b 33; καίτοι καὶ ὁ τεθνεώς ἔχει τὴν αὐτὴν τοῦ σχήματος μορφήν, ἀλλ' ὅμως οὐκ ἔστιν ἄνθρωπος. ἔτι δ' ἀδύνατον εἶναι χεῖρα <τὴν> ὁπωσοῦν διακειμένην, οἷον χαλκῆν ή ξυλίνην, πλην όμωνύμως, ώσπερ τον γεγραμμένον ιατρόν. οὐ γάρ δυνήσεται παιείν τὸ έαυτης έργον, ώσπερ οὐδ' αὐλοὶ λίθιναι τὸ έαυτών έργον, οὐδ' ὁ γεγραμμένος ζατρός. όμοίως δὲ τούτοις οὐδὲ τῶν τοῦ τεθνηκότος μορίων οὐδὲν ἔτι τῶν τοιούτων ἐστί, λέγω δ' οἶον ὀφθαλμός, χείρ (where Schöll has himself added $\tau \dot{\eta} \nu$). The citation is the more apposite because Schöll takes $\delta \iota a \phi \theta a \rho \epsilon \hat{\iota} \sigma a \chi \epsilon \hat{\iota} \rho$ to mean precisely τοῦ τεθνηκότος χείρ, 'manus corporis extincti, ἀναιρουμένου τοῦ ὅλου, quae propter hanc solam causam simul corrupta est appellanda.'

There is however another suggestion. Even granting that, as Schöll contends, διαφθαρεῖσα is subject and τοιαύτη predicate, and that διαφθαρεῖσα means 'a dead man's hand,' may not τοιαύτη mean simply 'homonymous,' a hand in much the same sense as a hand of stone? Thus explained ἔσται τοιαύτη is parallel to οὐ λεκτέον τὰ αὐτὰ ἀλλ' ὁμώνυμα, there is no need to insert οὖκ, and πάντα γὰρ (which the best MSS. of the old translation attest) is a distinct improvement upon πάντα δὲ. So in effect Vettori p. 14 (ed. of 1576): "posset enim, inquit, aliquis manum vocare e lapide formatam, quae tamen manus non esse perspicitur: neque enim fungitur munere manus. manus vero hominis mortui talis profecto est."

. 1260 b 27 ἐπεὶ [δὲ] προαιρούμεθα θεωρήσαι περὶ τῆς κοινωνίας τῆς (I) πολιτικῆς, τίς κρατίστη πασῶν τοῖς δυναμένοις ζῆν ὅτι μάλιστα κατ' εὐχήν, δεῖ καὶ τὰς ἄλλας ἐπισκέψασθαι πολι- (p. 23)
30 τείας, αῖς τε χρῶνταί τινες τῶν πόλεων τῶν εὐνομεῖσθαι λεγομένων, καὶ εἴ τινες ἔτεραι τυγχάνουσιν ὑπὸ τινῶν εἰρημέναι καὶ δοκοῦσαι καλῶς ἔχειν, ἵνα τό τ' ὀρθῶς ἔχον ὀφθῆ

1260 b 27 δè omitted by Π^1 Ar., and $\gamma d\rho$ would make a better transition. See Intr. p. 14, n. 3 \parallel 28 τ is Π^1 and P⁴ (corr. in the margin over an erasure), $\hat{\eta}$ Π^2 Bk. P⁴ (1st hand) \parallel 31 καν P¹ Π^2 Bk. (perhaps rightly) \parallel $\tau \nu \gamma \chi \dot{\alpha} \nu \omega \sigma \iota \nu$ P³ (1st hand) and perhaps Γ , $\tau \nu \gamma \chi \dot{\alpha} \nu \omega \sigma \iota \nu$ M* P^{1.2.4} C⁴ Qb Tb Ub Ald. Bk. I and a later hand in P³ \parallel εψημέναι Schneider, but see Dittenberger $\rho \rho$. c. p. 1368 f. \parallel 32 τ omitted by M* P¹

Book II is the critical portion of the work, just as an examination of preceding theories serves for an introduction to other Aristotelian treatises, *Metaphysics Physics Psychology* &c. Here cc. 1—8 deal with Political Thinkers, cc. 9—12 with Existing Constitutions. See *Introd.* p. 32.

c. I Our object is to discover the best scheme of political society. We must therefore examine in detail the best existing forms of government and the theories of our predecessors: § I.

First of all, should the community which in some measure is implied in every city (§ 2) extend to wives and children and

to property, as in Plato's Republic? § 3. § 1 1260 b 27 προαιρούμεθα] This is evidence (as against Göttling Preface p. xviii, and others) that Aristotle intended to construct an ideal state: see Spengel Ueber die Politik p. 11, and compare 1V (VII). 13. 4.

κοινωνίας τῆς πολ.] This takes us back to 1. 1 § 1. The imperfect 'associations' whose relation to civil society, πολιτική κοιν., was the preliminary problem, have been dealt with in B. I.

29 κατ' εὐχήν] For this expression see 6 § 7 n. (202); IV(VII). 4 §§ 1, 2, 5 § 3,

10 § 13, 11 § 1, 12 § 9, 13 § 9; VI(IV). 11 § 1 with notes. SUSEM. (128)

In Plato εὐχαῖς ὅμοια=a chimerical scheme, ε.g. Rερ. 456 C, οὐκ ἄρα ἀδὐνατά γε οὐδὲ εὐχαῖς ὅμοια ἐνομοθετοῦμεν, 499 C, δικαἰως ἄν καταγελώμεθα, ὡς άλλως εὐχαῖς όμοια λέγοντες; and in 540 D μὴ εὐχὰς εἰρηκέναι is explained by άλλὰ χαλεπὰ μέν, δυνατὰ δέ πη. Thus εὐχὴ=an ideal, something visionary, impracticable, as in Demosth. ε. Timocr. 722, 19, εἰ γὰρ αιδ καλῶς μὲν ἔχοι, μὴ δυνατὰ δέ τι φράζοι, εὐχῆς οὐ νόμου διαπράττοιτ ὰν ἔργον. Similarly ορέατε in Latin. By ζῆν μάλιστα κατ' εὐχὴν Aristotle implies that no restrictions are placed on the realization of the scheme by circumstances.

30 τινες τῶν πόλεων] See IV(VII). 14. 15 n. Susem. (128 b)

eğrομεῖσθαι λεγομένων] e.g. by the historical Socrates Xen. Mem. 111. 5. 15, IV. 4. 15: Plato Crito 52 E, Ps. Plato Minos 320 B. Add Nic. Eth. 1. 13. 3.

32 wa κτλ] 'in order to note what they have of right and useful, and to show that it is from no love of ingenious speculation at all hazards (as the search for some new form of polity, distinct from these, might seem to imply) but from the

καὶ τὸ χρήσιμον, ἔτι δὲ τὸ ζητεῖν τι παρ' αὐτὰς ἔτερον μὴ (I) δοκἢ πάντως εἶναι σοφίζεσθαι βουλομένων, ἀλλὰ διὰ τὸ μὴ 35 καλῶς ἔχειν ταύτας τὰς νῦν ὑπαρχούσας, διὰ τοῦτο ταύτην δοκῶμεν ἐπιβάλλεσθαι τὴν μέθοδον.

§ 2 ἀρχὴν δὲ πρῶτον ποιητέον, ἡ περ πέφυκεν ἀρχὴ ταύτης 2 τῆς σκέψεως. ἀνάγκη γὰρ ἤτοι πάντας πάντων κοινωνεῖν τοὺς πολίτας, ἡ μηδενός, ἡ τινῶν μὲν τινῶν δὲ μή. τὸ μὲν οὖν μηδενὸς 40 κοινωνεῖν φανερὸν ὡς ἀδύνατον (ἡ γὰρ πολιτεία κοινωνία τις ἐστί, καὶ πρῶτον ἀνάγκη τοῦ τόπου κοινωνεῖν ὁ μὲν γὰρ τόπος εἶς 1261 a ὁ τῆς μιᾶς πόλεως, οἱ δὲ πολῖται κοινωνοὶ τῆς μιᾶς πόλεως). § 3 ἀλλὰ πότερον ὅσων ἐνδέχεται κοινωνῆσαι, πάντων βέλτιον κοινωνεῖν τὴν μέλλουσαν οἰκήσεσθαι πόλιν καλῶς, ἡ τινῶν μὲν τινῶν δὲ οῦ βέλτιον; ἐνδέχεται γὰρ καὶ τέκνων καὶ 5 γυναικῶν καὶ κτημάτων κοινωνεῖν τοὺς πολίτας ἀλλήλοις, ὅσπερ ἐν τῆ πολιτεία τῆ Πλάτωνος. ἐκεῖ γὰρ ὁ Σωκράτης

33 τl P^1 , omitted by Γ M^s , hence [τι] Susem. 1 , perhaps rightly \parallel 36 έπιβαλέσθαι Π^2 Bk. (perhaps rightly) \parallel 40 πολιτεία Π , πόλις Susem. $^{1\cdot 2}$ Ar. (?) and Γ (?), civitas William \parallel 41 τοῦ τόπου after κοινωνεῖν M^s P^1 \parallel εἶς ὁ τῆς Γ , lσότης Π Ar. \parallel

1261 a 2 άλλά...b 15 αἰρετώτερον. Eubulos, in Angelo Mai's Script. vet. nov. coll. Vat. 11. p. 671 sqq., attempts to refute this passage \parallel őσον $M^{\rm e}$ C $^{\rm e}$ Q $^{\rm b}$ T $^{\rm b}$ \parallel πάντων omitted by Γ , [πάντων] Susem. but see Dittenberger op. ι. p. 1363 f. \parallel 6 πλάτωνος πολιτεία $M^{\rm e}$ P $^{\rm l}$, πολιτεία τοῦ πλάτωνος Q $^{\rm b}$ U $^{\rm b}$ W $^{\rm b}$ L $^{\rm s}$ Ald.

defectiveness of all schemes hitherto framed that we have undertaken this investigation.'

34 σοφίζεσθαι=affect wisdom, show one's cleverness, whence σοφιστής. Elsewhere in the treatise simply 'to devise,'

5 § 19, VI(IV). 13. I, VII(VI). 14. 19. 36 επιβάλλεσθαι] Shilleto compares Thuc. VI. 40, Plato Soph. 264 B, Tim. 48 C, Laws x. 892 D, for this sense 'to take up.'

§ 2 37 η περ πέφυκεν] The natural beginning, seeing that every state is a form of association, κοινωνία, 1. 1. 1 (Eaton). Susem. (129)

38 ήτοι πάντας πάντων κτλ] The same alternatives are given IV(VII). 8 § 8

41 τοῦ τόπου] The converse is not universally true. Mere contiguity of residence is not enough to constitute citizenship: III. I § 3, 9 § 9. Note here the idea of territory in the germ.

§ 3 1261 a 3 οἰκήσεσθαι] Eaton proposes a reflexive sense, "direct itself

aright," comparing Thuc. VI. 18 τὴν πόλιν τρίψεσθαι αὐτὴν περὶ αὐτὴν and other instances.

6 έκεῖ] Rep. IV. 423 E f. V 449 C—466 D. This passage and V(VIII). 7. 9 justify the inference that δ Σωκράτης with the article V(VIII). 7. 9, means throughout ὁ ἐν τῆ πολιτεία Σ., Socrates, the character in the Platonic dialogue, in keeping with Aristotle's cautious manner of referring controversially to contemporary thought. Not directly named, as a rule, Plato lurks under Socrates (cp. nn. 116, 199), as under τινές, τις τῶν πρότερον, and the like. See Campbell's apt remarks on similar reticence in Plato, Introd. to Theatetus p. xxxiv, ed. 2.

cc. 2—5 An Examination of Plato's Republic.

C. 2 Communism would not secure Plato's end, which is the utmost possible unity. Excessive unification subverts the city, reducing it to a family or an individual: §§ 1, 2. The elements of the city are dissimilar, and thus it is differen-

φησὶ δεῖν κοινὰ τὰ τέκνα καὶ τὰς γυναῖκας εἶναι καὶ τὰς (I) κτήσεις. τοῦτο δὴ πότερον ὡς νῦν οὕτω βέλτιον ἔχειν, ἣ κατὰ τὰν ἐν τῷ πολιτεία γεγραμμένον νόμον;

2 ἔχει δὲ δυσχερείας ἄλλας τε πολλὰς τὸ πάντων εἶναι τὰς 8 11 γυναῖκας κοινάς, καὶ δι' ἡν αἰτίαν φησὶ δεῖν νενομοθετήσθαι τὸν τρόπον τοῦτον ὁ Σωκράτης, οὐ φαίνεται συμβαῖνον ἐκ τῶν λόγων. ἔτι δὲ πρός, τὸ τέλος ὅ φησι τῆ πόλει δεῖν ὑπάρχειν, ὡς μὲν

10 ξχει...1269 a 27 διαφοράν noticed by Mich. of Ephesus op. c. f. 188 $^{\rm b}$ | δη Γ ${\rm P}^{\rm l}$ $\Pi^{\rm 2}$, perhaps rightly || 11 κοινάς < καὶ τέκνα > Spengel || 13 ἔτι δὲ πρός, τὸ Bernays, cp. τοσοῦτον γὰρ καὶ ἔτι πρός, De Soph. Elench. 4 § 7, 166 a 34 f.: ἔτι δὲ [πρὸς] τὸ Susem. 1.2.3°, tracing it to a variant πρὸς δὲ τούτοις of ἔτι δὲ: yet the punctuation πρὸς τὸ τέλος with Thurot's construction ("as regards the end," making ώς μὲν εἰρηται νῦν subject to ἀδύνατον) is not impossible: πρὸς δ τέλος φησὶ Busse

See Grote's Plato c. 35, III. pp. 160-242, Oncken I. 171—193 and various monographs quoted in the *Introd.* p. 32 n. 4, p. 33 n. 7. The main defects of this criticism are at once apparent; Zeller, *Platonic Studies* p. 203, 290, has rightly traced them to an excessive striving after logical clearness; a tendency to reduce the Platonic utterances to a number of precise dogmatic propositions and to test the independent validity of each empirically, without regard to its inner connexion with the whole system of idealism. Hence it comes about that the spirit of the Platonic teaching is hardly ever adequately appreciated, while now and then there is a captious, almost pe-dantic, disposition to get at external results and to fasten on details with but little insight into their true relative importance. "Several objections urged by him turn more upon the Platonic language than upon the Platonic vein of thought, and if judged by Plato from his own point of view would have appeared admissions in his favour rather than objections" (Grote). This is the sober fact, and serves to account for the piquant charges of injustice, sophistry, and mala

fides sometimes brought against Aristotle. § 1 10 πάντων and 11 κοινάς are unintentional misrepresentations of the kind just criticized. The 'marriage laws' in question affect only Plato's Guardians, and do not establish community of wives at all, in the strictly literal and unfavourable sense of the term (which would be a gross libel, we are told, on the philosopher who made marriage, so to speak, a 'sacrament'). Indeed they 'seem to aim at an impossible strictness,' hardly less exacting than vows of celibacy (Zeller Plato p. 489 Eng. tr.). And this must have been Aristotle's judgment: he never attacks them on the score of license, but only on grounds of public expediency. Moreover the aim of these laws and the arguments by which they are defended are such as to lay them open to the inexact and invidious appellation even at the hands of impartial modern critics. See e.g. Dr Jowett's remarks Plato III. p. 160 ff.

ri δι' ຖν αἰτίαν = αἰτία δι' ຖν "that which he assigns as the reason why such legislation is necessary does not appear to result from his proposals": $\sigma \nu \mu$ -βαῖνον following as if $\tau οῦν$ - δι' δ had preceded. In 4 § 5 is a similar attraction. The 'reason' in question is the fundamental assumption of the Platonic state that the utmost possible unity is desirable: communism, within certain limits, is a means to this unity.

13 Thurot would translate: "further in view of the end which he says ought to be set before the city his present statement (of his scheme) is impracticable." But it is simpler to take $\tau \hat{\epsilon} hos$ as subject; $\pi \rho \delta s$ may be adverbial (see *Crit. Notes*): "the

εἴρηται νῦν, ἀδύνατον, πῶς δὲ δεῖ διελεῖν, οὐδὲν διώρισται. (Ι) § 2 λέγω δὲ τὸ μίαν εἶναι τὴν πόλιν ώς ἄριστον ὃν ὅτι μάλιστα 16 πάσαν λαμβάνει γὰρ ταύτην ὑπόθεσιν ὁ Σωκράτης.

καίτοι φανερόν έστιν ώς προϊούσα καὶ γινομένη μία μάλ-4 λον οὐδὲ πόλις ἔσται πληθος γάρ τι την φύσιν ἐστὶν ή πόλις, γινομένη τε μία μᾶλλον οἰκία μὲν ἐκ πόλεως ἄνθρωπος δ' ἐξ 20 οἰκίας ἔσται μᾶλλον γὰρ μίαν τὴν οἰκίαν τῆς πόλεως φαίημεν (p. 24) άν, καὶ τὸν ἕνα τῆς οἰκίας ιώστ' εἰ καὶ δυνατός τις εἴη τοῦτο § 3 δράν, οὐ ποιητέον· ἀναιρήσει γάρ τὴν πόλιν. οὐ μόνον δ' ἐκ πλειόνων ανθρώπων εστίν ή πόλις, αλλά και έξ είδει διαφερόντων. οὐ γὰρ γίνεται πόλις έξ ὁμοίων. ἔτερον γὰρ συμ-

14 είρηται] διήρηται Zwinger | δεί omitted by M⁸ and P^I (1st hand, inserted by corr.¹) $\parallel \delta\iota\epsilon\lambda\theta\epsilon\hat{\iota}\nu \text{ M}^{8}\text{P}^{2\cdot3}\cdot\text{C}^{4}\text{Q}^{b}\text{T}^{b}$, $\epsilon l\pi\epsilon\hat{\iota}\nu$? Susem. $\parallel 15\ \delta\nu$ omitted by $\Pi^{2}\text{Bk}$. and the 1st hand of P4 (inserted between the lines and by a later hand in the margin) || 16 πασαν before 15 ώς άριστον Π2 Bk. (in P4 corrected by a later hand in the margin) || 18 οὐδὲ] οὐ M⁸ P¹ || ἡ omitted by M⁶ P¹; hence [ή] Susem. 1.2 || 21 ἔνα $<\mu\hat{a}\lambda\lambda\sigma\nu$ $\forall\nu\alpha>$? Riese, needlessly \parallel $\kappa\alpha l$ after ϵl omitted by Γ M⁰, $[\kappa\alpha l]$ Susem.¹; notwithstanding Dittenberger's protest, ορ. c. p. 1361, καl is not indispensable, see III. 16 § 9, 1287 b 6 || 22 δ' $\epsilon \kappa$ Π^2 , $\epsilon \kappa$ omitted by Π^1 , $\delta \epsilon$ $[\epsilon \kappa]$ Susem. 1.2, perhaps rightly || 23 είδει] είδους C4 Qb Tb, είδείους P6 Ub, in P4 the word stands over an erasure

end as there stated by Plato is impossible (to attain)." For νῦν=in the case supposed, see 3 § 2, 8 § 10: νῦν δ' (on the scheme of Hippodamos) ἰδὶαν ἔχουσιν.

14 διελείν = analyse, define (by analysis), more nearly determine: 111. 13 § 6, 14 § 2, De gen. et corr. I. 1. 1 tás te altlas diaipetéov.

§ 2 16 λαμβάνει γάρ κτλ] Rep. IV 422 Df., 423 Df.; V 449 Bf., 462. The three general positions which Aristotle takes up against Plato in §§ 1, 2 are treated in reverse order in the sequel. The third, "the end is impracticable" in c. 2; then the second, "the means are unsuitable" in cc. 3, 4, 5 §§ 1—13: lastly, "the many other difficulties" in c. 5 §§ 14—28 (Thurot). Comp. Analysis pp. 102, 103. Susem. (130)
17 μία μᾶλλον] too much of a unity.
18 πλῆθος γάρ τι] See 5 § 15, 111. 1

§ 2, § 12.

22 οὐ ποιητέον...πόλιν] With these words the polemic against Plato is resumed exactly where it had started at the commencement of the work, I. 1. 2 cp. note (2 b) and Introd. p. 23; i.e. with the specific difference between a state and a family; and this point of view is retained in §§ 7, 8, 3 § 4-4 § 10, 5 §§ 14-24.

The discussions in this book supply the further relation that the maintenance of the state itself is conditioned by the maintenance of the family. SUSEM.

The state is an organized unity. The plurality of parts which it contains are specifically distinct and properly subordinated. This however is one distinctive thought of the Republic, the ground of Plato's analogy between the state and the individual.

24 οῦ γὰρ...ἐξ ὁμοίων] Apparently contradicted by 111. \$ \$ 4, 16 \$ 2, VI(IV). 11 \$ \$; but there equality of rights is intended by ὁμοίων (Eaton). The present statement is repeated III. 4. 5 where uniformity of moral excellence is disclaimed: here the sense is similarity of functions (Postgate), as is illustrated by N. Eth. V. 5. 9, οὐ γὰρ ἐκ δύο Ιατρῶν γίνεται κοινωνία, ἀλλ' ἐξ Ιατροῦ καὶ γεωργοῦ, και ὅλως ἐτέρων και οὐκ ἐσων ἀλλά τούτους δεί Ισασθήναι. It is the basis of the arrangements proposed Pol. IV(VII) cc. 8, 9. See on 1. 7. § 1 n. (58 b).

συμμαχία] A confederation is a different thing from a state: see III. 3 § 5, 9 §§ 7, 10. It is not an organism but an aggregate of homogeneous members. The

25 μαχία καὶ πόλις: τὸ μὲν γὰρ τῷ ποσῷ χρήσιμον, κἂν ἢ (Ι) τὸ αὐτὸ τῷ εἴδει (βοηθείας γὰρ χάριν ἡ συμμαχία πέφυκεν), ώσπερ αν εί σταθμός πλείον έλκύσει (διοίσει δὲ τῷ 5 τοιούτφ καὶ πόλις ἔθνους, ὅταν μὴ κατὰ κώμας ὦσι κεχωρι-29 σμένοι τὸ πλ $\hat{\eta}\theta$ ος, ἀλλ' οἶον 'Αρκά δ ες)· έξ ὧν δὲ δε $\hat{\iota}$ εν § 4 γενέσθαι, είδει διαφέρει. διόπερ τὸ ἴσον τὸ ἀντιπεπονθὸς

26 $\tau \hat{\omega}$ ($\tau \hat{\psi}$ P⁴) αὐτ $\hat{\omega}$ P⁴C⁴Q^bT^bU^b \parallel 27 ἐλκύση Π^2 Bk., ἐλκύση M^s \parallel διοίσει... 'Aρκάδες transposed by Susem.1 to come before άλλὰ πότερον 1261 a 2, but wrongly 28 καὶ πόλις] πόλις καὶ] Susem. $\|$ 29 άλλ'] πάλαι Schneider, [άλλ'] Schlosser Garve || 'Aρκάδες * * Conring, οδον <νῦν> Riese; but see Dittenberger op. c. p. 1376 ff. and the Comm. below \parallel 30 $\gamma l \nu \epsilon \sigma \theta \alpha \iota$? Susem. \parallel $\epsilon l \delta \epsilon \iota < \delta \epsilon \hat{\iota} > \delta \iota \alpha \phi \epsilon \rho \epsilon \iota \nu$ Bücheler (probably right), εἴδει διαφέρειν Ms

separate autonomous states, the Lacedaemonians and their allies, for example,

are homogeneous.

25 το μέν answered by 29 έξ ων δέ. The one (the alliance for war) will be of advantage from its mere size however much alike in kind, just as (it will be of advantage) if a weight shall pull more (than another): i.e. like a heavier weight which turns the scale. The more mem-

bers the stronger the alliance.

27 διοίσει κτλ] "Upon something similar", the character of the constituents, whether heterogeneous (so as to allow of reciprocity) or homogeneous, "will depend the difference also between a city and a race, provided the race does not live with its population separated over a number of villages, but like the Arcadians." Not observing the parenthesis and taking ö $\tau a\nu \mu \eta$ $\omega \sigma \iota \kappa \epsilon \chi \omega \rho$. as epexegetical of $\tau \hat{\omega}$ $\tau o \iota \omega \tau \tau \psi$ the editors have referred this remark to the process of συνοικισμός, the change from village life by which a Greek ἔθνος was consolidated into one city. But (r) the Arcadians must surely be cited as an example of a race and not (as they would be upon that view) of a city: (2) this is not a distinction between $\ell\theta\nu$ os and $\pi\delta\lambda\iota$ s universally, but between one έθνος and another.
(3) We should then expect μηκέτι, or olov < ບບິບ > or something equivalent: and the exact force of the future and of $\tau \hat{\varphi}$ $\tau o \iota o \iota \tau \psi$ (not $\tau o \iota \tau \psi$) would be missed. (4) In that case Arcadians means simply Megalopolitans, whereas Tegeatans, Mantineans and others might equally claim to belong to the Arcadian league (το 'Αρκαδικόν). Hence Dittenberger, in Gött. gel. Anzeigen 1874 p. 1381, rejects the supposed reference to συνοικισμός and takes ὅταν μἡ κτλ as a

limiting clause, which excludes from the comparison the cases where the people live κατὰ κώμας and opposes to the citystate only such 'races' as the Arcadian.

29 'Αρκάδες] Who are meant? The interpretation of the passage turns upon this. When Plato, Symp. 193 A, writes διωκίσθημεν ύπο θεοῦ καθάπερ Αρκάδες ύπο Λακεδαιμονίων the words spaced show that the Mantineans are meant. Demosthenes Or. XVI uses 'Αρκάδες nine times and Μεγαλοπολίται seven times of the same people whose city was entitled in full ή μεγάλη πόλις των 'Αρκάδων. There everything is clear from the inter-change of terms. But if the words "when they live like the Arcadians" indicate an έθνος so well known as to spare Aristotle further explanation the instance chosen ought, as Dittenberger urges, to be before all things perspicuous. Understand then neither the Mantineans with Schneider, nor the Megalopolitans with Camerarius, nor with Giphanius the Maenalians and Parrhasians in the southwest before the founding of Megalopolis; none of these exclusively; but the entire population of Arcadia, as the word naturally means. See Note on Arcadia at the end of B. II.

"Further compare 1. 2 § 4 n. (11), § 6 (19): III. 13. 19 (607); IV(VII). 4. 11 (760)." SUSEM. (132)

εξ ων δε δεί] Whereas (in the case of

the city-state) the elements which must coalesce into one are (? must be, see Crit. Notes) specifically distinct. So that it would not make a single city, III. 3 § 5, 9 § 9, to join by an external tie two such similar units as the civic body of Corinth and that of Megara: the conditions for

reciprocity would be wanting.
§ 4 30 το του το άντιπεπουθός]
Not 'equal retribution' but the propor-

 $_{31}$ σ $\dot{\phi}$ ζει τ $\dot{\alpha}$ ς πόλεις, $\ddot{\omega}$ σπερ $\dot{\epsilon}$ ν το \hat{i} ς $\dot{\eta}$ θικο \hat{i} ς εἴρηται πρότερον (I)

tional adjustment of claims, *i.e.* reciprocity of services and functions.

"As 'reciprocal proportion' regulates the exchange of different wares in Nic. Eth. v 5, so here it regulates the relations between the magistrate for the time being and the ordinary citizen, who render, the one service, the other τιμή και γέρας Nic. Eth. v 6 § 7, 1134 b 7. On the application of the principle of αντιπεπουθός κατ' ἀναλογίαν, 'reciprocal proportion', to commerce, friendship, and exchange generally, see my edition of the Fifth Book of the Ethics p. 88 ff. In Nic. Eth. ν 5 § 6, 1132 b 32 it is άντιπεπουθός κατ' ἀναλογίαν και μή κατ' Ισότητα, i.e. 'reciprocal proportion' as opposed to the 'retaliation' of the Pythagoreans, which is said to hold the πόλις together. The inconsistency is however only apparent. Here, where it is not necessary to emphasize the distinction between ἀντιπεπουθός κατ' ἀναλογίαν, i.e. κατ' ἰσότητα λόγων, and ἀντιπεπουθός κατ' ἰσότητα, i.e. κατ' Ισότητα άπλως, τὸ ἴσον τὸ άντιπεπον- θ is the equivalent of $\dot{\alpha}\nu\tau\iota\pi\epsilon\pi\sigma\nu\theta\dot{\sigma}s$ $\kappa\alpha\tau'$ άναλογίαν in the other passage. By a similar inexactitude in Nic. Eth. IX I § I, 1163 b 33 geometrical proportion takes the place of reciprocal proportion as the rule of exchange. Just so, although τδ άπλως δίκαιον is τδ κατ' άξιαν VIII(V) 1, 1301 b 37, at VII(VI) 2 § 2, 1317 b 3 τδ δίκαιον το δημοτικόν is said to consist in το ίσον έχειν κατ' άριθμὸν άλλὰ μὴ κατ' άξίαν, τὸ κατ' ἀξίαν in the former passage including, and in the latter excluding, $\tau \delta$ κατ' ἀριθμον ἴσον. See my notes on Nic. Eth. v 3 § 7." JACKSON.

From the apparent inconsistency Grant inferred, Elhics 1. p. 52 f., that the remarks on Retaliation in the Ethics are a development and improvement of those in the Politics. The common source may be Plato's Διὸς κρίσις, the true πολιτικον δίκαιον, of Laws VI 757 B, C: τῷ μὲν γὰρ μείζονι πλείω τῷ δ΄ ἐλάπτονι σμικρότερα νέμει, μέτρια διδοῦσα πρός τὴν αὐτῶν φύσιν ἐκατέρῳ, καὶ δὴ καὶ τιμὰς μείζοσι μὲν πρὸς

άρετην άει μείζους κτλ.

31 έν τοις ήθικοις] Nic. Eth. v. 5. 6, where from the nature of the case and the explanations given τὸ ἀντιπεπονθός is not to be understood negatively of retaliation for evil suffered, but positively as a recompense for good received. (As there explained the one, retaliation, repays like with like; the other makes requital by the corresponding term in reciprocal pro-

portion: for in reference to his demand the builder is to shoes as the shoemaker to the house.) More precisely thus: of the different members of a community A transfers to B the goods which he (A) has and B has not, receiving in return that which he lacks himself and B has: thus a shoemaker exchanges shoes with a baker for bread. Hence we read in § 9 of the same chapter that an association (κοινωνία) of two similar members, as two physicians, is impossible: it can only be formed by a physician and a farmer, or generally by members dissimilar and unequal, between whom equality or proportion is thus said to be produced.

Now the dissimilar members in the state are rulers and subjects. The former afford the latter a wise and intelligent guidance in return for which they receive respect (N. E. VIII. 14. 3, 1163 b 6), willing obedience, and skilful execution of their commands: and the subjects, in return for this obedience, receive from their rulers the wise government before mentioned. On this depends the continuance and well being of the state. Compare further 1. 2. 16, 111. 10. 2, with

notes (28 c, 562).

But as the greatest possible equality amongst the citizens is the aim of Aristotle's best polity no less than of Plato's-I. 7. I n. (58 b), IV(VII). 8. 4 (797), VI(IV). II. 8 (1293); III. 16. 2 (672), 17 § 2, 1 § 10 (440, 441), 13 § 9 (595), § 12 (597-9)—a seeming inconsistency arises; compare also III. 4. 5 n. (471). The fuller explanation which follows in the text is intended to remove this inconsistency by showing that even in the ideal state there is the same difference between rulers and subjects and the same adjustment of the difference, and to what extent this holds. Thus §§ 4-7 διόπερ τὸ ἴσον...ἀρχάς are a digression, but one indispensable to Aristotle's argument, which, putting this aside, runs as follows: the state has more need than the family of a plurality, or more precisely of a plurality of dissimilar members, § 2. Remove the dissimilarity and you destroy the state which is still more evident if independence (αὐτάρκεια) be also taken into account, § 8.

Camerarius, and long before him Eubulos, blame Aristotle unfairly for not seeing that Plato's unity of the state meant only the utmost possible unity concord and unanimity among the citizens. From ἐπεὶ καὶ ἐν τοῖς ἐλευθέροις καὶ ἴσοις ἀνάγκη τοῦτ' εἶναι· ἄμα (I)
γὰρ οὐχ οἶόν τε πάντας ἄρχειν, ἀλλ' ἢ κατ' ἐνιαυτὸν ἢ

§ 5 κατά τινα ἄλλην τάξιν ἢ χρόνον. καὶ συμβαίνει δὴ τὸν

35 τρόπον τοῦτον ὥστε πάντας ἄρχειν, ὥσπερ ἂν εἰ μετέβαλλον
οἱ σκυτεῖς καὶ οἱ τέκτονες καὶ μὴ ἀεὶ οἱ αὐτοὶ σκυτοτόμοι

§ 6 καὶ τέκτονες ἦσαν. ἐπεὶ δὲ ** βέλτιον οὕτως ἔχειν καὶ τὰ περὶ 6
τὴν κοινωνίαν τὴν πολιτικήν, δῆλον ὡς τοὺς αὐτοὺς ἀεὶ βέλτιον ἄρχειν, εἰ δυνατόν· ἐν οῖς δὲ μὴ δυνατὸν διὰ τὸ τὴν

32 ἄμα] ἀλλὰ P^1 in the margin \parallel 33 γὰρ] δὲ Γ M^s \parallel 34 η] καὶ Ar. (probably right) \parallel 35 μετέβαλον M^s P^1 Susem. $^{1.2}$ \parallel 36 ἀεὶ after οὶ αὐτοὶ $P^{2.4}$ C^4 Q^b T^b U^b Ald. Bk. and a later hand in P^3 (omitted by the 1st hand in P^3) \parallel 37 έπεὶ] έκεῖ Bernays, who by omitting with Koraes τὰ which follows skilfully removes all traces of the lacuna after δὲ discovered by Conring and Schneider (viz. έκεῖ δὲ βέλτιον οὕτως έχειν καὶ περὶ τὴν κ. τὴν πολιτικὴν δῆλον): <ούχ> οὕτως Schlosser—equally wrong: cp. the Comm. <βέλτιον έν ἐκάστω γένει ταὐτὸν ἔργον ἀεὶ ἀπὸ τῶν αὐτῶν ἀποτελεῖται, καὶ πέφυκε δὴ> βέλτιον or something similar Thurot

3 § 3; 4 § 5 ff., § 4; 5 § 11, §§ 14, 15, §§ 19, 20 it is clear that Aristotle was well aware of this fact. Nevertheless it may easily be seen that this does not affect the soundness of his reasoning which, as even the language shows, is directed more especially against Republic v 462, where Plato is showing how the abolition of family life would be the means of making all the citizens of his ideal state feel as the members of a single family (cp. n. 140) or even of his does not have family his continuous family his continuou

32 τοῦτο = το ἀντιπεπονθός. There must needs be reciprocity even amongst free and equal citizens, as in the ideal

αμα γὰρ... 39 δυνατόν] All cannot rule at once: the only possible alternatives are (a) a perpetual ruling body del or καθάπαξ (cp. 1. 13 § 4) τοὺς αὐτοὺς ἀρχεω: (b) alternation or rotation of functions, μεταβάλλεω, ἄρχεω καὶ ἄρχεσθαι κατὸ μέρος (cp. 1. 1 § 2, III. 6 § 9). Comp. IV (VII). 14 §§ 1, 2 where this argument recurs.

§ 5 35 wore apparently redundant

after συμβαίνει, as in VI(IV). 5. 3 συμβέβηκεν ώστε τὴν μὲν πολιτείαν είναι, and so De Sensu 2 § 5, 437 b 8 οὐ συμβαίνει ώστε δοκείν. Similarly with other verbs: Pol. VIII(V). 9 § 8 ἔστιν ώστ' ἔχειν ἰκανῶς, Phys. VIII. 6. 2, 258 b 17 ἔστω δ' ἐνδεχόμενον ώστ' είναι ποτε. § 6 37 ἔπεὶ δὲ * *] The difficulty is that, if no lacuna be assumed, οὐτως pro-

§ 6 37 ê π eh 8è * *] The difficulty is that, if no lacuna be assumed, ovtws properly refers to un del ol avtol, and this is against the sense. To take ovtws=vsvvvovtws (see c. 1 § 3), with Lambin, ita ut sunt, is as forced as to insert ovx with Schlosser.

"The sense is satisfied if we supply something like this: But < as in fact the work of a carpenter is always done by a carpenter and never by a shoemaker, and from the nature of the case each work is more successful when executed by the same persons, who make this their sole business, and as therefore > it is better it should be so with political society"... (Thurot). SUSEM. (134)

39 ev ols δè κτλ] "But where it is

39 ἐν οἶs δὲ κτλ] "But where it is not possible, because all are naturally equal," τὴν φύσιν adverbial accus. with tσους; comp. n. on 1. 12 § 2 "and at the same time therefore it is but fair, whether a good or a bad thing for ruling," as opposed to obeying, "that all should take a turn at it—this retirement in rotation of the equal citizens from office imitates an original dissimilarity." φαῦλον = an unsatisfactory arrangement, c. 7 § 5, the thought being perhaps different from Plato's in Rep. 1. 345 D ff., whether office

1261 b φύσιν ΐσους εἶναι πάντας, ἄμα δὴ καὶ δίκαιον, εἴτ' ἀγαθὸν (I)
εἴτε φαῦλον τῷ ἄρχειν, πάντας αὐτοῦ μετέχειν, τοῦτο δὲ
μιμεῖται τὸ ἐν μέρει τοὺς ἴσους εἴκειν τὸ ἀνομοίους εἶναι
§ 7 ἐξ ἀρχῆς. οῖ μὲν γὰρ ἄρχουσιν οῖ δ' ἄρχονται [κατὰ μέρος]
5 ὥσπερ ἂν ἄλλοι γενόμενοι. καὶ τὸν αὐτὸν δὴ τρόπον ἀρχόντων
εˇτεροι ἐτέρας ἄρχουσιν ἀρχάς. φανερὸν τοίνυν ἐκ τούτων ὡς 7
οὐ πέφυκε μίαν οὕτως εἶναι τὴν πόλιν ὥσπερ λέγουσί τινες,
καὶ τὸ λεχθὲν ὡς μέγιστον ἀγαθὸν ἐν ταῖς πόλεσιν ὅτι τὰς
ο πόλεις ἀναιρεῖ· καίτοι τό γε ἐκάστου ἀγαθὸν σώζει ἕκαστον.

1261 b I δη Susem., δὲ Γ Π Ar. Bk., δεῖ Bas.³ || 2 τῷ Susem., cp. Pl. Prot. 334 A—C, Euthyd. 292 D; τὸ Γ Π Ar. Bk., $<\pi\rho$ δ> τὸ Thurot || τοῦτο] ἐν τούτοις Π² Ar. Bk. (Montecatino), γρ. ἐν τούτοις p¹ in the margin || τοῦτο δὲ] οὔτω δη Welldon || δὲ μιμεῖται] δὲ μιμεῖσθαι Π² Ar. Bk. <math>γρ. δὲ μιμεῖσθαι p¹ in the margin, δεῖ μιμεῖσθαι Montecatino || 3 τὸ ἐν] τῷ ἐν Heinsius Susem.² 3, a correction more plausible than sound, τὸ to be taken with τοῦτο || οἰκεῖν P² Tʰ and C⁴ (1st hand), οἰκεῖον C⁴ (corrector), ἰκεῖν a later hand in P³ (the 1st hand having left a lacuna) || τὸ ἀνομοίονς Susem., τὸ δ' (τόδ' Γ) ὡς ὁμοίονς Γ M³ Susem.¹ in the text and P¹ (1st hand), ὁμοίονς P²-3, ὁμοίως Π³ C⁴ Bk., <math>γρ. ὁμοίως p¹ in the margin, τὸ δυσομοίονς Schmidt (possibly right; I should adopt it if the word occurred elsewhere in Aristotle) || εἶναι Γ M³ and P¹ (1st hand), τοῖς P²-3-4-6 Qʰ Tʰ Ald. Bk. and γρ. mg. p¹, τῆς C⁴ Uʰ || 4 κατὰ μέρος omitted by Π¹, παρὰ μέρος Vettori Bk. || 5 καὶ omitted by Π² Ar. Bk. || 7 οὕτε Π² Bk. || οὕτως after εἶναι M³ P¹

is or is not a source of individual advantage. τοῦτο τὸ «ἴκειν=this yielding of the retiring magistrates to their successors, at the expiration of their term of office; μιμεῦται is the counterpart or reflexion of original heterogeneity, produces much the same effect as if rulers and subjects had always been distinct bodies of citizens.

1261 b 1 άμα δὴ καὶ δίκαιον κτλ]
Compare 111. 16 §§ 2—4 with n. (672),
1V(V11). 3 §§ 5, 6 n. (740); further n.
(58 b) on 1. 7. 1, n. (133) and (797) on
1V(V11). 8. 4. Susem. (134 b)
2 τοῦτο δὲ] This δὲ with the demon-

τοῦτο δὲ] This δὲ with the demonstrative resumes the δὲ with the relative 39 ἐν οἶs δὲ: so IV(VII). 9 § 5, ἢ δὲ ... ταὐτη δὲ. The two recensions of the text here widely diverge; see the Critical Notes. Bekker's text is nearly that of P^2 : ἐν τούτοις δὲ μιμεῖσθαι τὸ ἐν μέρει τοὺτ Ετιαδε pp. 22—24 has shown the usual modes of interpreting this text to be unsatisfactory. The infinitive may indeed be governed by βέλτιον, and εξξασι (or ἄρξασι) may be understood with τοῖς ἐξ ἀρχῆς: but whether τὸ...εἰκειν be taken as subject or object of μιμεῖσθαι the result

is equally futile. If object, the sentence means 'where men are naturally equal, there it is better to imitate—what happens in a state of natural equality'! If subject, there is nothing to express what, as a matter of fact, is 'imitated' by the rotation of office-holders, viz. natural inequality.

§ 7 5 ώσπερ αν άλλοι γενόμενοι] as if, with taking up or laying down office, they assumed a new personality: γενόμενος δ' άλλος in Nic. Eth. 1X. 4. 4.

άρχόντων] gen. abs. "while (the governors) govern, different officers in terchange different offices in the like fashion," i.e. in rotation: τὸν αὐτὸν τρόπον = 3 ἐν μέρει.

7 τινες] That is, Plato: see esp. Rep. V 462 B. Cp. n. (133). Susem. (135) Also 464 Β μέγιστόν γε πόλει αὐτὸ ώμολογήσαμεν ἀγαθόν.

8 $\kappa a l... (\phi a \nu \epsilon \rho \partial \nu) \delta \tau i...$ is the construction.

9 καίτοι...σώζει ἔκαστον] οὐκ ἀναιρεῖ. "Cp. 111. 10. 2 οὐχ ἢ γ' ἀρετὴ φθείρει τὸ ἔχον αὐτὴν with n. (561 b)." Susem. (135 b)

"What is this 'unity' which seems to Plato so beneficial, to Aristotle so § 8 ἔστι δὲ καὶ κατ' ἄλλον τρόπον φανερὸν ὅτι τὸ λίαν ἐνοῦν ζη- (Ι) 11 τεῖν τὴν πόλιν οὐκ ἔστιν ἄμεινον. οἰκία μὲν γὰρ αὐταρκέστερον ένός, πόλις δ' οἰκίας, καὶ βούλεταί γ' ἤδη τότ' εἶναι πόλις, (p. 25) όταν αὐτάρκη συμβαίνη τὴν κοινωνίαν εἶναι τοῦ πλήθους: είπερ οὖν αίρετώτερον τὸ αὐταρκέστερον, καὶ τὸ ἦττον ἐν 15 του μάλλον αίρετώτερον.

mischievous? It is not (1) 'unanimity', i.e. community of political principles and aims, the δμόνοια of Nic. Eth. IX. 6, 1167 a 22, as appears from c. 9 § 22, 1270 b 21 &c. Nor is it (2) 'uniformity', i.e. the suppression of individuality, so that all the citizens are of one type: for the discrimination of functions, carrying with it diversity of character, is, under the name of justice, the very foundation of the Platonic πόλις. Hence it is not (3) 'organization', as organization implies discrimination of functions combined with unanimity in the sense here given to the word. Rather it is (4) 'centralization'. Plato is anxious that his citizens should be bound together by a common interest in the $\pi \delta \lambda \iota s$, and, with a view to this, proposes to eliminate all those inferior κοινωνίαι which induce subordinate affections and create separate interests, thus, he conceives, weakening the supreme tie of patriotism. On the other hand Aristotle regards the subordinate affections which are induced in the inferior κοινωνίαι —for example, οίκία, σύμπλοι, συστρα-τιώται, φυλέται, δημόται, θιασώται, έρανισταί Nic. Eth. VIII. 9 § 4 f, 1160 a 9, q. v. as valuable in themselves, and therefore does not desire that they should be merged in patriotism. Further he maintains that the elimination of the inferior κοινωνίαι, which μορίοις ἐοίκασι τῆς πολιτικής sc. κοινωνίας Nic. Eth. VIII. 9, 1160 a 9, will not cause the subordinate affections to be merged in patriotism, i.e. to be transferred, unimpaired in force, from the inferior κοινωνίαι to the supreme κοινωνία. He thinks, in fact, that the πόλις is properly a complex organization containing lesser organizations within it, rather than a large family or a colossal man. It will be observed (1) that Aristotle's criticisms arise directly from the theory of the πόλις which he has developed in the first book, and (2) that they indicate the same appreciation of φιλία in all its forms, which has led him to devote to it two out of the ten books of the Nic. Eth." JACKSON.

§ 8 10 Évoûv is infinitive, 'the endea-

your to intensify the unity of the state is not so desirable.

12 βούλεται = tends, means; the meaning of a state is then first realised or fulfilled when...

14 είπερ οὖν κτλ] Cp. I. 1. 8 nn. (20 b, 21); III. 1 § 12 πόλιν τὸ τῶν τοιούτων πληθος ίκανὸν πρὸς αὐτάρκειαν ζωής, n. (447), 9 § 14 n. (560), IV(VII). 4 § 11 (759), 5 § 1 το γάρ πάντα ὑπάρχειν καὶ δεῖσθαι μηδενὸς αὔταρκες (764), 8 § 8 ή γαρ πόλις πληθός έστιν οὐ τὸ τυχὸν άλλα πρὸς ζωὴν αὔταρκες n. (804). SUSEM. (136)

Add IV(VII). 4. 14 δήλον τοίνυν ώς οὖτός έστι πόλεως όρος άριστος, ή μεγίστη τοῦ πλήθους ὑπερβολή πρὸς αὐτάρκειαν ζωῆς εὐσύνοπτος.

cc. 3, 4 Objections to communism, chiefly to the abolition of separate families. Even supposing Plato's end, i.e. the most perfect civic unity, to be desirable, his communistic scheme is not the best means to secure it. A series of detached remarks, so closely allied in some cases that it would not have been difficult to bring them together under one and the same head. See fuller details Analysis pp. 102, 103; and compare throughout Pl.

Rep. v.
The Platonic scheme, as Grote (III. 207) reminds us, is only partial communism. Modern communistic theories contemplate individual producers handing over the produce of their labour to be distributed among themselves by official authority. But the producing and labouring classes in the *Republic* are not communists at all: they are private proprietors with separate families, taxed only with the maintenance of a body of public functionaries, the guardians. Hence the arguments advanced by Aristotle, however just in themselves, have little direct application to the scheme which he is ostensibly criticising; they belong to a far wider enterprise on which he has embarked, an advocacy of the principle of individualism against socialism in general, beginning (1 § 2) with the inquiry into the limits of community and subsidiary

άλλὰ μὴν οὐδ' εἰ τοῦτο ἄριστόν ἐστι, τὸ μίαν ὅτι μά- ἐ λιστ' είναι την κοινωνίαν, οὐδὲ τοῦτο ἀποδείκνυσθαι φαίνεται κατά τὸν λόγον, ἐὰν πάντες ἄμα λέγωσι τὸ ἐμὸν καὶ τὸ μη έμον τοῦτο γάρ οἴεται δ Σωκράτης σημεῖον εἶναι τοῦ τὴν § 2 πόλιν τελέως είναι μίαν. τὸ γὰρ πάντες διττόν. εἰ μὲν οὖν 21 ώς έκαστος, τάχ' αν είη μαλλον ο βούλεται ποιείν ο Σωκράτης (ἔκαστος γὰρ υίὸν έαυτοῦ φήσει τὸν αὐτὸν καὶ γυναίκα δή τήν αὐτήν, καὶ περὶ τῆς οὐσίας καὶ περὶ ἐκάστου δή τῶν συμβαινόντων ώσαύτως). νῦν δ΄ οὐχ οὕτως φήσουσιν 9 25 οί κοιναῖς χρώμενοι ταῖς γυναιξὶ καὶ τοῖς τέκνοις, ἀλλὰ πάντες μέν, ούχ ώς εκαστος δ' αὐτῶν, δμοίως δὲ καὶ τὴν οὐσίαν § 3 πάντες μέν, ούχ ώς εκαστος δ' αὐτῶν. ὅτι μὲν τοίνυν παραλογισμός τίς έστι τὸ λέγειν πάντας, φανερόν (τὸ γὰρ πάντες καὶ ἀμφότερα καὶ περιττὰ καὶ ἄρτια διὰ τὸ διττὸν καὶ

19 o omitted by M. P., [o] Susem., but see Dittenberger op. c. p. 1359 | 25 Tols omitted by M⁸ P¹ (? rightly) || 27 πάντες omitted by Γ M⁸ || 28 τίς omitted by M⁸ P1 || 29 διττόν και <άμφίβολον> οτ else 30 τοις <κατά φιλοσοφίαν> λόγοις Thurot; an ingenious suggestion, but not (as I once thought) necessary

to his own constructive theory in B. III.

Again, while the peculiar marriage system of the Republic would unquestionably result in the abolition of the ordinary separate family, Aristotle is unable, perhaps from a defect of imagination, fully to realize the new state of things which Plato intended to create. He persists in attaching the old meanings to words (3 §§ 5—8, 4 §§ 6—9), whereas it is Plato's avowed aim by an extension of the affections into an intimate and equal sympathy with a whole class (esprit de corps) to supersede nearer family relationships and extinguish private interests.

§ 1 - 16 τοῦτο = τὸ μίαν ὅτι μάλιστα κτλ. Even granting the utmost unity in the (civic) association to be the best, such unity does not appear to be made out by the scheme that all shall simultaneously

apply the terms mine and not-mine. 18 kata ton $\lambda \delta \gamma o \nu$ with $\delta \pi o \delta \epsilon i \kappa$ νυσθαι, established by the proposal that all shall agree in their use of mine and απι σειτεί με το πάντες...μη έμόν is explanatory of λόγον. For κατὰ = by, cp. Μεταρλ. Θ. 8 § 14, κατά τε δη τοῦτον τὸν λόγον φανερὸν ὅτι...1050 b 3.

19 ὁ Σωκράτης] In Plato's Republic V 462 C: ἐν ἢτινι δη πόλει πλεῶστοι ἐπὶ δι λένον ματά ται ἐπὶ δι κατά τοῦτολ ἐπολος κατά τοῦτολ ἐπὸ δι κατά τοῦτ

τὸ αὐτὸ κατὰ ταὐτὰ τοῦτο λέγουσι τὸ ἐμὸν καὶ τὸ οὐκ ἐμόν, αὕτη ἄριστα διοικεῖται.

Susem. (137)

§ 2 20 'All' has two senses, (1) each individual, pro se quisque; (2) the whole body collectively. If 'all' is taken in the former sense, this is perhaps more what Socrates means ("proposes to do").
24 συμβαινόντων] "circumstances":

the joys and sorrows of life Rep. 462 E.

νῦν δ' ούχ ούτως] But then it is not in this sense that communists will apply the term 'all'. The whole body collectively, not the individuals exclusively, will have the right to say "mine" in this

26 πάντες)(ώς εκαστος] Another instance in III. 11. 2. Also VI(IV). 4. 26 where the distinction is skilfully worked in : μόναρχος γὰρ ο δῆμος γίνεται, σύνθετος εἶς ἐκ πολλῶν οὶ γὰρ πολλοὶ κύριοί είσιν οὐχ ώς έκαστος άλλὰ πάντες.

§ 3 28 το γάρ πάντες κτλ] The terms "all" and "both" and "odd" and "even" by reason of their ambiguity tend to make arguments fallacious even in dialectical discussions (and much more so when handled by sophists for purposes of deception).

29 και περιττά και άρτια] See 5 \$ 27: τοῦτο (i.e. τὸ ἀρτιον) ἐνδέχεται τῷ ὅλῳ ὑπάρχειν τῶν δὲ μερῶν μηδετέρῳ, De Soph. El. 4 \$ 7, 106 a 33: παρὰ δὲ τὴν διαίρεσιν ὅτι τὰ πέντ' ἐστὶ δύο καὶ τρία, καὶ περιττὰ καὶ ἀρτια, 'to (fallacious) division is due the instance that five is two vision is due the instance, that five is two

30 ἐν τοῖς λόγοις ἐριστικοὺς ποιεῖ συλλογισμούς. διό ἐστι τὸ πάν- (1) τας τὸ αὐτὸ λέγειν ώδὶ μὲν καλόν, ἀλλ' οὐ δυνατόν, ώδὶ § 4 δὲ οὐδὲν όμονοητικόν)· πρὸς δὲ τούτοις ἐτέραν ἔχει βλάβην τὸ λεγόμενον. ήκιστα γὰρ ἐπιμελείας τυγχάνει τὸ πλείστων 10 κοινόν των γαρ ιδίων μάλιστα φροντίζουσιν, των δέ κοινών

35 ήττον, η όσον εκάστω επιβάλλει πρὸς γὰρ τοῖς ἄλλοις ώς έτέρου φροντίζοντος όλιγωροῦσι μάλλον, ώσπερ ἐν ταῖς οἰκετικαίς διακονίαις οί πολλοί θεράποντες ενίστε χείρον ύπηρε-

30 ἔστη P^{2.3} Q^b T^b || 34 φροντίσουσι ? Susem. || 35 ἦττον ἢ (less than) T. L. Heath | σσον] σσων P4Tb Ub | 36 φροντίσοντος? Susem.

and (is) three, odd and even' (Eaton). Susem. (138)

Walford and Postgate would take $\pi\epsilon$ ριττὰ καὶ ἄρτια to be predicates of πάντες and ἀμφότερα. But five in the passage quoted above is at once an example of άμφότερα, 2+3, and of περιττά. As άμφότερα = sum of two things, so περιττά = an odd sum total, apria = an even sum total. In all three cases the fallacy is not really due to ambiguity in the terms themselves, as Aristotle admits De Soph. El. 20 § 2, 177 b 7, οὐ διττὸν τὸ παρὰ διαίρεσιν, unless the confusion of two things as distinct as opos and opos be said to be due to ambiguity.

30 έν τοις λόγοις] in disputations, in

dialectic. Susem.

έριστικούς] Because they may be construed both collectively and distributively (Schneider): in Aristotle's phrase they admit of σύνθεσις and διαίρεσις, illicit combination and disjunction. See De Soph. El. 4 § 6 166 a 22, 6 § 3 168 a 26, 20 § 1 177 a 33, 30 § 7 181 b 20: καὶ γὰρ τὸ ἄμφω καὶ τὸ ἄπαντα πλείω σημαίνει, the words 'both' and 'all' have several meanings (Eaton). Further compare VIII(V). 8. 3: παραλογίζεται γὰρ ή διάνοια ύπ' αὐτῶν, ὤσπερ ὁ σοφιστικὸς λόγος· εἰ ξκαστον μικρόν, και πάντα (illicit σύνθεσις). Susem. (139)

31 ώδι μέν] as ώς έκαστος; ώδι δέ=

collectively.

32 οὐδὲν ὁμονοητικόν] Since democrats may quarrel, although πάντες μέν, ούχ ώς έκαστος δὲ they are supreme in the state. The individuals whose unity is Plato's main object can call nothing their own; it is only the body politic as a whole, after all, that can say "mine".
§ 4 Then comes a sensible practical

suggestion. Comp. Jowett, *Introd.* to Plato's *Republic* p. 166 f., who refers to the statistics of mortality in foundling

hospitals.

πρός δε τούτοις κτλ] 'In the next place, the scheme in question has another disadvantage. The property shared by the greatest number meets with the least attention. For men care most about their private matters and less for the public concerns.' The zeal and attention of individual owners are checked and chilled by division of ownership. with the sons who are a 'common possession' of the Guardians.

35 ή όσον εκάστω επιβάλλει] 'or (only at most) in proportion to their stake in them.' Since the whole clause answers to $\mu \dot{\alpha} \lambda \iota \sigma \tau \alpha$ and $\dot{\eta} \tau \tau \sigma \nu$, the verb would seem to be impersonal: 'as much as it falls to each man's share to care. For the impersonal use, see I. 13 § 8. For the meaning, Herod. VII. 23 μόριον δσον αὐτοῖσι ἐπέβαλλε: hence Herod. IV. 115 άπολαχόντες των χρημάτων τὸ ἐπιβάλλον = their due share. Camerarius cites Ptolemy as using the word to express 'proportional parts' in astronomical calculations. The same thought recurs 1262 a 3 in the words οπόστος τυγχάνει τον άριθμὸν ὤν. If the society consists of a thousand members, the interest of each is represented by the fraction 1000. But such is the tendency of human nature that the interest felt and care bestowed will be even less than this.

πρός γάρ τοις άλλοις κτλ] 'Each is more likely to neglect them, amongst other reasons, because there is some one else to look after them; just as with the attendance of servants it sometimes happens that the work is not so well done

by many as by few.

§ 5 According to Plato's regulations, Rep. V 457 C-464 B, all the children of the Guardians, the two upper classes who are full citizens of his ideal state, are to be taken from their mothers directly after

§ 5 τοῦσι τῶν ἐλαττόνων. γίνονται δ' ἐκάστφ χίλιοι τῶν πολιτῶν 11 υίοί, καὶ οὖτοι οὐχ ὡς ἐκάστου, ἀλλὰ τοῦ τυχόντος ὡ τυχών 1262 2 ὁμοίως ἐστὶν υίός ΄ ώστὲ πάντες ὁμοίως ὀλιγωρήσουσιν, ἐπεὶ οὕτως ἔκαστος ἐμὸς λέγει τὸν εὖ πράττοντα τῶν πολιτῶν ἢ κακῶς, ὁπόστος τυγχάνει τὸν ἀριθμὸν ὤν, οἶον ἐμὸς ἢ τοῦ δεῖνος, τοῦ-

birth. The sickly and deformed are to be exposed, as well as the offspring of incapable parents and of unions formed in violation of the laws and magisterial authority (provided recourse has not been had to abortion in this latter case). remainder are committed to public nurseries or crèches, in order that the real parents and children may be kept in ignorance of each other and that no favouritism may be shown. According to definite gradations of age all the Guardians alike are to treat one another and feel love for one another as parents and children, grandparents and grandchildren, brothers and sisters. See n. (133). Su-SEM. (140)

38 XAvoi.] Not a fixed number, but merely suggested as a convenient round number by Rep. IV 423 A. 'Now each of Plato's citizens has a thousand sons, not in the sense that each of them is his son exclusively, but (in the sense) that any of them is just as much a son of any other of the elder citizens. And the consequence will be that all these fathers alike will be indifferent to him.'

alike will be indifferent to him.'

39 ούχ ώς ἐκάστου] Not as being children of his individually; but to any of the children (of a given year) any of the fathers (of that year) stands in a paternal relation.

1262 a r έπει ούτως κτλ] Almost word for word from Rep. V 463 Ε, πασων άρα πόλεων μάλιστα έν αὐτἢ ξυμφωνήσουσιν ένός τινος ἢ εὖ ἢ κακῶς πράττοντος, δ

νυνδή έλέγομεν το ρήμα, το ότι το έμον εὖ πράττει ή ὅτι τὸ ἐμὸν κακῶς: i.e. when any individual member fares well or ill, they will all with one accord use the expression 'it is well with mine' or 'it is ill with mine.' Hence translate: "As [or if Et be retained, "Further] each of the elder citizens, when he uses the term 'my son' to express his sympathy in the joy or sorrow of a younger comrade, uses it only in the sense of the fractional part which he himself forms of the whole body of citizens. That is, he says 'my son' or 'so and so's'; and this 'so and so's' applies equally to each of the thousand citizens or whatever the number of which the state consists." To take $\dot{\epsilon}\mu\dot{\delta}s = my$ son (not my brother or my father) is justified by vios in the preceding line, 6 τέκνον, 14 υίον (cp. 4 § 7). In spite of the χίλιοι υίοί (b 38) it is the elder generation, the 'fathers', that are meant by των χιλίων ή όσων κτλ. In fact the hypothetical round numbers (see § 6 δισχιλίων και μυρίων) serve merely to present the case definitely and vividly. οὕτως corresponds ὁπόστος...ὤν, as τοῦτον του τρόπου to του δείνος; mine or A's or B's, and so on through all the thousand. When a 'father' uses the term 'my son' in Callipolis he will be aware that he shares the relation with a number of other 'fathers'

2 έμδς Editors compare Soph. Antig. 565, άλλ' ήδε μέντοι μη λέγε.

3 olov=I mean.

τον τον τρόπον λέγων καθ' ἔκαστον τῶν χιλίων, ἢ ὅσων ἡ (I) 5 πόλις ἐστί, καὶ τοῦτο διστάζων' ἄδηλον γὰρ ῷ συνέβη γενέ- (p. 26) § 6 σθαι τέκνον καὶ σωθῆναι γενόμενον. καίτοι πότερον οὕτω 12 κρεῖττον τὸ ἐμὸν λέγειν ἔκαστον, τὸ αὐτὸ μὲν προσαγορεύοντας δισχιλίων καὶ μυρίων, ἢ μᾶλλον ὡς νῦν ἐν ταῖς πόλεσι § 7 τὸ ἐμὸν λέγουσιν; ὃ μὲν γὰρ υίὸν αὐτοῦ ὃ δὲ ἀδελφὸν αὐτοῦ

η [ἔκαστον...8 μυρίων] Schmidt (transposed as above) $\parallel \mu \ell \nu \rfloor$ ὄνομα Bonitz, perhaps rightly: yet the instances in which $\mu \ell \nu$ in Aristotle stands without any δέ following have not yet been sufficiently explained: $\mu \eta \delta \ell \nu$ with a comma after (instead of before) τὸ αὐτὸ Bernays $\parallel \pi \rho \rho \sigma \alpha \gamma \rho \rho \epsilon \nu \delta \nu \tau \tau$ Bernays, perhaps rightly: yet the plural may be intentional although the participle goes with ἕκαστον $\parallel 8 \kappa \alpha l \rfloor$ $\tilde{\gamma}$ Susem. $\alpha \iota \nu$ William $\parallel 9 [\tau \delta \epsilon \mu \delta \nu]$ Schmidt $\parallel \nu \iota \delta \nu$ αὐτοῦ $M^s P^{2.3.4}$ Ald. and apparently P^1 $\parallel \dot{\alpha} \delta \epsilon \lambda \dot{\phi} \dot{\rho} \nu$ αὐτοῦ $M^s P^{2.3.4}$ Ald., $\dot{\alpha} \delta \epsilon \lambda \dot{\phi} \dot{\rho} \nu$ $\alpha \iota \nu \tau \dot{\rho} \dot{\nu}$ Schmidt

5 καl τοῦτο κτλ] 'And even this he says dubiously, for it is never certain who of the citizens actually had a son or whose son, if born, was reared.' At first sight this seems to make against Aristotle; for if less than the thousand had sons, the fractional interest of each elder citizen, or 'father,' in the younger generation is increased. But then his chance of being childless is proportionately increased.

§ 6 "And yet is it better in this fashion for each of the 2,000 or 10,000 elder citizens to use the term 'mine' (of any one), all calling him by the same name" viz. son 'or as it is used under the present system' with the addition of different names, as nephew, cousin, &c?

7 ξκαστον...8 μυρίων] Of course only those citizens are meant whose age entitles them to call a boy 'son' and not 'brother' or 'grandson'. Here τὸ αὐτὸ= son. Susem. (141) With αὐτὸ μὲν κτλ may be mentally supplied δλιγωροῦντας δὲ πάντων (Thurot).

8 δισχιλίων] Is this genitive after ξκαστον, as above? Is it not more forcible if taken after τὸ αὐτὸ = the same relation? Each calls him 'mine', (which will result in) the whole body (plural) calling one person the same relation of some 2,000 people (T. L. Heath).

A different construction of § 6 is proposed by Bonitz; viz. to take $\frac{\partial \mathcal{L}}{\partial x}$ as the object, instead of the subject, of $\frac{\partial \mathcal{L}}{\partial x}$, and to make $\frac{\partial \mathcal{L}}{\partial x}$ which is a correction for $\frac{\partial \mathcal{L}}{\partial x}$. "is it better in this sense to call each (of the younger generation) 'mine', using the same name [i.e. son] for 2,000 or 10,000?" In the same essay

(Hermes VII pp. 102-8) Bonitz defends the Ms. reading er. (a 1) on the ground that a new objection, No. 3, is there introduced. The last, No. 2 (§ 4 $\pi\rho\delta$ s $\delta\dot{\epsilon}$ τούτοις...όλιγωρήσουσι) dwelt on the depreciation which the term 'my father' suffers. "The multitude of fathers, whom each of the younger men has, is prejudicial and fatal to the loving attention which a son otherwise receives from a father." In the passage which follows (1 ἔτι οὔτως... 14 νιῶν) "the fact is viewed from the opposite side. The name 'my son' loses all value, as each one who uses it shares the problematic relationship with an indefinitely large number." With all deference to authority so weighty, it may be doubted if the two sides are opposed: at all events in a 13 (κρεῖττον γὰρ κτλ) the point of view is the advantage of the younger generation no less than in a r (όλιγωρήσουσι). Comp. Susemihl Quaest. Crit. VI p. 16 ff.

§ 7 9 8 μèν γὰρ κτλ] "For one and the same person is called by one man his own son; by another his own brother, or cousin; (by another) according to some other kinship either by blood relationship or by some connexion and affinity to himself in the first instance or else to his kin; and furthermore by another his clansman, his tribesman. For it is better to be actually an own cousin than in Plato's sense a son." There is at present a kind of community in relationship: only it does not extend so far and is compatible with dissimilar individual interests.

"For φράτορα, φυλέτην consult the following references: 5 § 17 n. (169), 11 § 3 with Exc. IV; III. 2 § 3 (451), 9 § 13

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το προσαγορεύει τὸν αὐτόν, ὃ δ' ἀνεψιόν, ἣ κατ' ἄλλην τινὰ (Ι) συγγένειαν, η προς αίματος η κατ' οἰκειότητα καὶ κηδείαν αύτου πρώτον η τών αύτου, πρὸς δὲ τούτοις ἔτερος φράτορα, φυλέτην. κρείττον γὰρ ἴδιον ἀνεψιὸν είναι ἡ τὸν τρόπον τοῦοὐ μὴν ἀλλ' οὐδὲ διαφυγεῖν δυνατὸν τὸ μή τινας 13 § 8 τον υίόν. 15 ύπολαμβάνειν έαυτών άδελφούς τε καὶ παΐδας καὶ πατέρας καὶ μητέρας κατὰ γὰρ τὰς ὁμοιότητας, αὶ γίνονται τοῖς τέκνοις πρός τους γεννήσαντας, αναγκαΐον λαμβάνειν περί § 9 ἀλλήλων τὰς πίστεις. ὅπερ φασὶ καὶ συμβαίνειν τινèς τῶν τὰς τῆς γῆς περιόδους πραγματευομένων εἶναι γάρ τισι 20 των ἄνω Λιβύων κοινάς τὰς γυναῖκας, τὰ μέντοι γενόμενα τέκνα διαιρεῖσθαι κατὰ τὰς δμοιότητας. εἰσὶ δέ τινες καὶ γυναίκες καὶ τῶν ἄλλων ζώων, οἶον ἵπποι καὶ βόες, αῖ σφόδρα πεφύκασιν όμοια ἀποδιδόναι τὰ τέκνα τοῖς γονεῦ-4 σιν, ώσπερ ή εν Φαρσάλω κληθείσα Δικαία ίππος. ἔτι δè 14 25 καὶ τὰς τοιαύτας δυσχερείας οὐ ῥάδιον εὐλαβηθῆναι τοῖς ταύτην κατασκευάζουσι την κοινωνίαν, οδον αλκίας καλ φόνους [ἀκουσίους τοὺς δὲ] ἐκουσίους καὶ μάχας καὶ λοιδορίας ὧν

12 αὐτοῦ—αὐτοῦ Bk., αὐτοῦ—αὐτοῦ ΓΠ || ἢ] εἶτα ? Susem. || ἔτερος Lindau, έτερον Γ Π Ar. Bk., έτεροι Bernays, έταίρον Spengel | 13 < ή> φυλέτην Bas. Bk., aut contribulem William || έταιρον <η > φράτορα <η > φυλέτην Schmidt || 27 [άκουσίους τούς δέ] Bender, άκουσίους [τούς δέ έκουσίους] Congreve; τούς δέ έκουσίους omitted by P2, which proves nothing against their genuineness, still should not the brackets include all four words? See Comm. || Lambin omitted καὶ μάχας

(558); VI(IV). 14 § 4 (1321 b), 15 § 17 (1367); VII(VI). 4 § 19 (1427), 5 § 9 (1437); VIII(V). 1 § 10 (1499), 4 § 10 (1526), 5 § 11 (1564), 8 § 19 (1626)." SUSEM. (141)
§ 8 Yet after all parents would sustant subtraction from the library of

pect relationship from the likeness of their own children. Comp. Jowett on the Republic p. 165 ff.

17 λαμβάνειν τὰς πίστεις] derive their convictions; so in IV(VII). 1. 6.

§ 9 19 τας της γης περιόδους] Books of travel round the world, as in Rhet. I. 4. 13 (where see Cope's exhaustive note), Meteor. I. 13. 13, II. 5. 14. Such books were also called $\pi \epsilon \rho i \pi \lambda o i$ and $\pi \epsilon \rho i \eta \gamma \eta \sigma \epsilon i s$.

Usually $\pi \rho \alpha \gamma \mu \alpha \tau \epsilon \acute{v} \epsilon \sigma \theta \alpha \iota \text{ takes } \pi \epsilon \rho \acute{\iota} \text{; but}$ once, Rhet. 1. 2. 5, it has $\pi \rho \delta s$. In Pol. IV(VII). 14. 8 we have $\tau \circ \hat{v} \tau' \stackrel{\circ}{\alpha} \nu \stackrel{\circ}{\epsilon} \ln \tau \stackrel{\circ}{\omega} \nu \circ$ μοθέτη πραγματευτέον, ὅπως...

20 τισι τών άνω Λιβύων] See Exc. 1. to B. II p. 326 ff., as regards the evidence for these customs. Comp. also I. 2. 4 n.

(11) and n. (116). SUSEM. (142) 24 ^ωσπερ... τππος] The same remark in *Hist. Anim.* VII. 6. 8, 586 a 12 (Schneider). Further compare *De Gener.* Anim. IV. 3. 1, 767 b 5 : δ μη ἐοικὼς τοῖς γονεῦσιν ήδη τρόπον τινὰ τέρας ἐστίν παρεκβέβηκε γὰρ ἡ φύσις ἐν τούτοις ἐκ τοῦ γένους τρόπον τινά (Eaton). Susem. (143) Δικαία here probably means "docile": Χεπορήοπ Cyneget. 7 § 4, Memorab. IV. 4. 5: φασί δέ τινες καὶ ἵππον καὶ βοῦν τῷ βουλομένῳ δικαίους ποιήσασθαι πάντα μεστὰ εἶναι τῶν διδαξόντων (Jackson). c. 4 § 1 25 τὰς τοιαύτας] the fol-

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lowing.

27 [ἀκουσίους τοὺς δὲ] ἐκουσίους]
Can it be said that a divine law forbids involuntary homicide in the case of father, mother, &c, but permits it in other cases? On the contrary, responsibility ceases for involuntary acts; nothing but negligence is then punishable; nor can we talk of such acts being allowed. But

ιούδεν δσιόν έστι γίνεσθαι πρὸς πατέρας καὶ μητέρας καὶ τοὺς (Ι) μή πόρρω τής συγγενείας όντας, ώσπερ πρός τούς ἄπωθεν' 30 άλλα και πλείου συμβαίνειν αναγκαίου αγνοούντων ή γνωριζόντων, καὶ γενομένων τῶν μεν γνωριζόντων ἐνδέχεται τὰς § 2 νομιζομένας γίνεσθαι λύσεις, τῶν δὲ μὴ <οὐ>δεμίαν. ἄτοπον δὲ 15 καὶ τὸ κοινούς ποιήσαντα τούς νίους τὸ συνείναι μόνον άφελείν τῶν ἐρώντων, τὸ δ' ἐρᾶν μὴ κωλῦσαι, μηδὲ τὰς χρή-

29 ἄποθεν $M^8 P^{1.4} L^8$ Ald. || 30 ἀλλὰ] ἃ Π^1 (γρ. ἀλλὰ corr. in the margin of P1) || 32 μη <ού > δεμίαν Jackson, <μη > μηδεμίαν Schneider, μηδεμίαν Π2 Ar. Bk. Susem.1.2.3, μηδὲ μίαν Π¹ || 33 ποιήσαντας Γ Ar. and Ma (1st hand)

intentional homicide is forbidden by the law of God and of nature in the case of the nearest blood relations, while under certain circumstances it is allowed in the case of strangers. So too outrage, blows, abuse are all intentional acts. On these grounds the words bracketed must be regarded as an interpolation (Bender).

28 ων ουδέν όσιον] To this Plato might certainly reply, that where relationship is abolished, crimes (even if they are still committed) cannot be aggravated by the fact of being crimes against relations

(Oncken). Susem. (145)

32 λύσειs = expiations. Editors compare Rep. II 364 E: ως άρα λύσεις τε καλ καθαρμοί άδικημάτων δια θυσιών και παιδιας [ήδονων] είσι μέν έτι ζωσιν είσι δέ και τελευτήσασιν, ας δη τελετάς καλούσιν: Ειιτ. Οτ. 510 φόνον φόνω λθσαι, 597 μίασμα λθσαι. Such purifications for homicide were unknown in the Homeric age. Grote, Hist. 1. 34, compares Thuc. 1. 126

-128 for their great importance.
τῶν δὲ κτλ] "All the editors assume that the words των δε μηδεμίαν, whether with or without Schneider's addition, stand for των δέ μη γνωριζόντων ένδέχεται μηδεμίαν γίνεσθαι λύσυ, as if Aristotle wished to say 'it is possible that no expiation should be made'. He ought however to say 'it is not possible that any expiation should be made'. Hence I conjecture των δè μή, <ού>δεμίαν."

JACKSON.

§§ 2, 3 άτοπον δὲ κτλ] Rep. 111. 403 Α, Β: οὐδὲν ἄρα προσοιστέον μανικόν οὐδὲ ξυγγενὲς ἀκολασίας τῷ ὀρθῷ ἔρωτι. οὐ προσοιστέον ἄρα αὔτη ἡ ἡδονὴ (sc. ή περί τὰ ἀφροδίσια) οὐδὲ κοινωνητέον αυτής έραστή τε και παιδικοίς όρθως έρωσι τε και έρωμένοις...ούτω δή, ώς έοικε, νομοθετήσεις έν τη οικιζομένη πόλει φιλείν μέν καλ ξυνείναι καλ άπτεσθαι ώσπερ

υλέος παιδικών έραστήν, τών καλών χάριν έὰν πείθη...εί δὲ μή, ψόγον ἀμουσίας κα**ι** ἀπειροκαλίας ὑφέξοντα. With this compare v 468 c, where the gallant soldier is rewarded with the right to kiss his comrades upon the expedition, και μηδενι έξειναι απαρνηθήναι δυ αν βούληται φιλείν, ίνα και, έ άν τίς του τύχη έρων ἢ ἄρρενος ἣ θηλείας, προθυμότερος ἢ πρός τὸ τὰριστεῖα φέρειν. See also Zeller's *Plato* p. 455 f. SUSEM. (146)

34 τὸ δ' ἐρᾶν μὴ κωλῦσαι κτλ] This objection might apparently be met, like the last, n. (145), by some sort of defence. It would however be open to reply on behalf of Aristotle that if the relation of Guardians to one another is seriously to be taken as that of parents and children, brothers and sisters, it is unseemly at any rate to make such strong concessions to sensual passion-whatever may have been Aristotle's own opinion on the direction it took in Greece (see on 10 § 9). Besides, the Platonic institutions take precautions against the "marriage" of those who are actually parents and children,—a fact overlooked by Oncken, who (I. 181) attributes to Aristotle an objection which he neither did nor could bring against Plato on that score—but none at all against the "marriage" of actual brothers and sisters: comp. Rep. V 461 E, άδελ-φούς δὲ καὶ άδελφὰς δώσει ὁ νόμος συνοικείν, Susemihl Plat. Phil. II. 171. As Aristotle does not take especial exception to this it must be assumed that he did not feel his Greek sentiments excessively outraged, any more than Plato, by incest under this form. It is also significant that he has no word of blame for the deception whereby the rulers in the ideal state are directed to ensure that as many as possible of the ablest guardians of both sexes procreate children, and as few as possible of those who are inferior, Rep.

35 σεις τὰς ἄλλας, ἃς πατρὶ πρὸς υίὸν εἶναι πάντων ἐστὶν (1 απρεπέστατον καὶ ἀδελφῷ πρὸς ἀδελφόν, ἐπεὶ καὶ τὸ ἐρᾶν § 3 μόνον, ἄτοπον δὲ καὶ τὸ τὴν συνουσίαν αφελεῖν δι' ἄλλην (1 μέν αιτίαν μηδεμίαν, ώς λίαν δὲ ἰσχυρᾶς τῆς ήδονῆς γινομένης ότι δ' δ μεν πατήρ ή υίός, οὶ δ' άδελφοὶ άλλήλων, μᾶλλον § 4 μηδεν οἴεσθαι διαφέρειν. ĕoιĸ€ Sξ 41 είναι χρήσιμον τὸ κοινάς είναι τάς γυναίκας καί τούς κοινών φιλία ὄντων τοῖς φύλαξιν' ήττον γάρ έσται 1262 b **8as** είγαι τοὺς άρδεῖ δè τοιούτους τών τέκνων και τών γυναικών, δλως $\tau \delta$ πειθαρχείν καl μή γεωτερίζειν. πρός § 5 συμβαίνειν ανάγκη τουναντίον δια τον τοιοῦτον νόμον ών προσ-5 ήκει τοὺς ὀρθώς κειμένους νόμους αἰτίους γίνεσθαι, καὶ δι' ἣν αἰτίαν ὁ Σωκράτης οὕτως οἴεται δεῖν τάττειν τὰ περὶ τὰ τέ-§ 6 κνα καὶ τὰς γυναῖκας. φιλίαν τε γὰρ οἰόμεθα μέγιστον εἶναι τῶν ἀγαθῶν ταῖς πόλεσιν (οὕτως γὰρ ἂν ἥκιστα στασιάζοιεν), καὶ τὸ μίαν εἶναι τὴν πόλιν ἐπαινεῖ μάλισθ' ὁ Σω-

35 elva omitted by M° and P¹ (1st hand, supplied by p¹) \parallel 40 ξοικε...b 3 νεωτερίζειν Thurot transposes this passage to follow 1264 a 40 κοινωνίαν, Susem. to follow 1262 b 24 πολιτευομένοις, *Introd.* 79 \parallel δè ΓΠ Bk., δη Susem.; the alteration stands or falls with the transposition

1262 b 4 συμβαίνει $P^4T^bU^b$ and Q^b (1st hand, emended by a later hand) \parallel 6 ούτως omitted by M^aP^1 \parallel 7 τε omitted by M^aP^1 , quidem William, but nothing can be inferred from this with regard to Γ

V 457 C—461 E. See Zeller's *Plato* p. 455, 477—8: Susemihl *Plat. Phil.* II 170. SUSEM. (147)

χρήσεις = endearments.

35 6s πατρι..... άπρεπέστατον] But the words σσερ vlέοs, Rep. III. 403 B, do not bear this implication. Plato permits to the δρθδs έρωs only such familiarities as would be unimpeachable as between father and son.

36 και τὸ ἐρᾶν μόνον (ἀπρεπέστατόν ἐστιν) according to Greek ideas. Such power lay in a 'little word' to extinguish the fiercest passions, Laws VIII 838 B.

§ 3 37 δι άλλην μεν αιτίαν μηδεμίαν] True there is no other reason assigned, but there may well be irony under the terms ἀμουσία and ἀπειροκαλία (see the quotation n. 146): especially when viewed in connexion with the noble conception of Socrates' moral character and the language of gallantry at the same time put into bis lips by Plato. See Appendix I to Dr. Thompson's Phaedrus, esp. pp. 153, 161 ff. The attempt to trans-

figure and etherialize gross passion was pitched in too exalted a strain of romanticism. Plato himself renounced it afterwards. His matter-of-fact disciple simply ignores it.

§ 4 is out of place here; perhaps it is a later marginal note by the author.

§ 5 1262 h 3 8\lambda s\lambda\left\ 2 \text{ Comp. 1. 6.} 5 n. "Such a law must bring about the very opposite to that which ought to be the result of well-framed laws and to that which was Socrates' own reason (c. 2. \(\) 1) for thinking that the institutions regarding women and children ought to be thus ordered."

This criticism seems unfair. Such private friendships and affections as Aristotle is thinking of do not, according to Plato, promote concord in the state generally, but rather divert men's attention from the whole community into private channels, and by creating private interests tend to selfishness and disunion. So the Spartan love of domesticity is censured; Rep. VIII 548 A, B.

10 κράτης, δ καὶ δοκεῖ κἀκεῖνος εἶναί <u>φησι</u> τῆς φιλίας ἔργον, (I) καθάπερ εν τοις ερωτικοίς λόγοις ίσμεν λέγοντα τον Άριστοφάνην ώς των ερώντων δια το σφόδρα φιλείν επιθυμούντων συμφυήναι και γενέσθαι έκ δύο όντων [άμφοτέρους] ένα: § τ ένταῦθα μεν οὖν ἀνάγκη ἀμφοτέρους ἐφθάρθαι ἢ τὸν ἕνα, ἐν 17 15 δὲ τἢ πόλει τὴν φιλίαν ἀναγκαῖον ὑδαρῆ γίνεσθαι διὰ τὴν κοινωνίαν την τοιαύτην, καὶ ήκιστα λέγειν τον έμον ή υίον § 8 πατέρα ἢ πατέρα υἰόν. ὥσπερ γὰρ μικρὸν γλυκὺ εἰς πολὺ ύδωρ μιχθεν άναίσθητον ποιεί την κράσιν, ούτω συμβαίνει καὶ την οἰκειότητα την πρὸς ἀλλήλους την ἀπὸ τῶν ὀνομά-

13 συμφῦναι P^{2.3} Q^b T^b U^b Ald. Bk. (perhaps more correct), συμφυήαι P⁴ (1st hand), συμφυνήαι P4 (corr.) | [άμφοτέρουs] Congreve | 14 εί τὸν ἕνα Conring, εί τὸν ἔνα <συμβαίνει> ? Susem., ἐς τὸν ἔνα Tyrrell || 19 καὶ] κατὰ Lambin, καὶ < περί> Koraes in his Commentary; καὶ <κατὰ> Bernays and independently, but hesitatingly, Vahlen (Ztschr. f. d. östr. Gymn. XXIII. 1872. p. 539), but Bernays makes ἀναγκαῖον ον (omitting the comma before διαφροντίζειν) depend on συμβαίνει, while Vahlen takes this as an absolute accusative. This slight alteration is certainly preferable to that proposed for διαφροντίζειν (see below), but, as Vahlen rightly judges, not absolutely necessary: either ἀναίσθητον είναι can be supplied with Vahlen, or the acc. την οίκειότητα κτλ taken as the object of διαφροντίζειν, with Congreve and Susem.1; then ἀναγκαῖον ὄν is to be construed, as Bernays does, omitting the comma; in the former case it is an absolute accusative. Bender (partly anticipated by Spengel) suspects αναγκαίον ὄν | την πρός ξίναι πρός Spengel

§ 6 το φιλίαs] Cp. VI(IV). 11. 7: ή

γὰρ κοινωνία φιλικόν. Susem.

11 έν τοις έρωτικοις λόγοις] Plato Symposion 192 C sq. comp. 191 A. Hug in p. x of his edition of that dialogue considers έρωτικοί λόγοι to be another title for the Symposion; but this could only be allowed if the text read "Plato in the discourses on love" whereas it is "Aristophanes in the discourses on love," and there is nothing to hinder our sup-plying "contained in Plato's Symposion." Moreover Plato's own theory of love in its fulness and integrity is there given to Socrates alone, who expressly combats the suggestion made by Aristophanes that it is "seeking the other half of ourselves" 205 D; cp. 212 C. Yet no doubt, in so far as Aristotle here makes use of the thought expressed by Plato's Aristophanes, Plato agrees with the latter. This much is clear, that Aristotle intends to designate Plato as the author of the Sympo-

sion. Susem. (148)
12 ως των ερώντων κτλ] The genitive absolute after $\lambda \epsilon \gamma o \nu \tau a$ instead of $\delta \tau \iota$ or accusative and infinitive.

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§ 7 14 ἐνταῦθα κτλ] "In this case either both will be spoiled or at least the one absorbed in the other."

15 ὑδαρῆ] watery, i.e. diluted)(unmixed, ἄκρατος: Aesch. Agam. 770 ὑδαρεῖ σαίνειν φιλότητι, Poetics 27 § 13, 1462 b 7 ὐδαρη μῦθον, a tame spun-out plot.

16 ήκιστα λέγειν=least likely to apply the term 'mine': 3 § 5. Owing to a feeble esprit de corps they would take little pains to assert the relationship. "Plato if called upon for an answer to this reasoning would probably have allowed it to be just; but would have said that the 'diluted friendship' per-vading all the Guardians was apt and sufficient for his purpose, as bringing the whole number most nearly into the condition of one organism. Strong exclusive affections between individuals he wishes to discourage; the unfriendly sentiments he is bent on rooting out." (Grote III.

§ 8 18 ούτω συμβαίνει και την ol-κειότητα] 'So too is it in the end with the mutual affection implied in these names': συμβαίνει sc. αναίσθητον είναι.

20 των τούτων, διαφροντίζειν ηκιστα ἀναγκαῖον ον ἐν τῆ πολιτείᾳ (I)
τῆ τοιαύτη ἡ πατέρα ὡς υίοῦ ἡ υίον ὡς πατρός, ἡ ὡς
§ 9 ἀδελφοὺς ἀλλήλων. δύο γάρ ἐστιν ἃ μάλιστα ποιεῖ κήδεσθαι
τοὺς ἀνθρώπους καὶ φιλεῖν, τό τε ἴδιον καὶ τὸ ἀγαπητόν. ὧν
24 οὐδέτερον οἷόν τε ὑπάρχειν τοῖς οὕτω πολιτευομένοις. < ἔοικε
§ 4 2 41 <δὴ μᾶλλον τοῖς γεωργοῖς εἶναι χρήσιμον τὸ κοινὰς εἶναι τὰς γυb 1 <ναῖκας καὶ τοὺς παῖδας ἡ τοῖς φύλαξιν. ἦττον γὰρ ἔσται φιλία
2 <κοινῶν ὄντων τῶν τέκνων καὶ τῶν γυναικῶν, δεῖ δὲ τοιούτους εἶναι
3 <τοὺς ἀρχομένους πρὸς τὸ πειθαρχεῖν καὶ μὴ νεωτερίζειν.> ἀλλὰ 18

20 τούτων δι' & φροντίζειν and [δν] Spengel: τούτων < διαφορηθήναι>, διαφροντίζειν Camerarius: τούτων < διαφορηθήναι οτ διαφθαρήναι, ώς > διαφροντίζειν? Schneider: τούτων δια < ρρεῖν>, φροντίζειν Madvig: τούτων, < ώς > διαφροντίζειν Koraes in the text, but the absolute accus. is also possible without ώς \parallel ἀναγκαῖον δν] ἀναγκάζειν Bender (no comma before διαφροντίζειν) \parallel 21 νιοῦ] νιῶν $P^{2.3}$ Qb Tb Ald. Bk. \parallel ώς after 22 ἀδελφούς Ridgeway \parallel 25 γενόμενα Susem., γινόμενα Π Bekk., γεννώμενα? Göttling

The special affections would be lost in the general sense of comradeship. This seems simplest, though it is also possible to govern olkewithta by $\delta \iota \alpha \phi \rho o \nu \tau t \xi e \nu$, so that either $\tilde{\eta}$ $\pi a \tau \dot{\epsilon} \rho a$ $\kappa \tau \lambda$ is the subject of $\delta \iota a \phi \rho o \nu \tau t \xi e \nu$, as Congreve and Susemihl think, or as Ridgeway Transactions II. 132 proposes $\tilde{\eta}$ $\pi a \tau \dot{\epsilon} \rho a$ $\kappa \tau \lambda$ is to be regarded as epekegetic of the wider term olkewithta. He translates: 'so the result is that in such a constitution as Plato's least of all is it necessary to have regard for the mutual family feelings implied in these names' (of father and son).

21 πατέρα ώς νίοῦ κτλ] "that one citizen should care for another as father for son, or son for father, or as one brother for another." Ridgeway aptly compares VIII(V). 11. 21 ταμίαν ώς κοινῶν ἀλλὰ μὴ ώς ιδίων, Μεταρh. Μ. 5 § 6, 1079 b 34 τῶν ώς γένους είδῶν, species in relation to a genus. For other views of the construction see Critical Notes.

§ 9 23 το άγαπητόν has been taken to mean (1) only, rare, unique; = μόνον (Eaton, quoting Odyssey II. 365 μοῦνος εων άγαπητός): and (2) much desired, dearly prized, precious. Susem.

See Cope's note on Rhet. 1. 7. 41: και τὸ ἀγαπητόν (μεῖζον ἀγαθόν ἐστι), και τοῖς μὲν μόνον τοῖς δὲ μετ' ἄλλων, where it must have the second meaning, as unicus in Catullus 64. 215.

§ 4 1262 a 40 γεωργοῖs] Here as often the farmers stand for the entire third class of citizens in Plato's ideal

state, $\tau \delta \tau \hat{\omega} \nu \ d\lambda \lambda \omega \nu \ \pi o \lambda \iota \tau \hat{\omega} \nu \ \pi \lambda \hat{\eta} \theta o s$ of 5 § 18, all who are neither $d\rho \chi o \nu \tau e s$ or $\epsilon \pi i \kappa o \nu \rho o \iota$; properly including (§ 9) $\tau \epsilon \chi \nu \iota^2 \tau a \iota$ and all who are engaged in trade as well as in agriculture. See 5 § 20, where all are enumerated. The strength of this class excites Aristotle's fears: see 5 §\$ 19, 20, 22.

41 χρήσιμον] Comp. VIII(V). 11. 15 (Eaton). This section is the only new application of the argument in the whole passage which follows § 3. For the rest, §§ 5—9 are essentially a repetition, with certain distinctive and appropriate nuances, of the objections contained in 3§§ 4—7; yet they are not constructed like another version simply to supersede them. Neither passage gives the slightest cause for suspicion of its genuineness. We must be content to set down to the occasional negligences of Aristotle's style this reiteration of a previous line of argument without any indication that it has occurred before. Comp. n. (164) on 5 § 14. Susem. (149)

1262 b 2 τοιούτους= ήττον φιλικούς: cp. I. 8 § 7 n. Plato would altogether disclaim such a policy; see Rep. 416-7, 463 B. See n. on 5 § 20, 1264 a 27.

463 B. See n. on 5 § 20, 1264 a 27. § 9 25 περί τοῦ μεταφέρεω! In Plato's ideal state, as children of the Guardians grow up they are to be removed into the third class of citizens if they appear to degenerate. Conversely the rulers are to observe carefully any exceptional children of this third class, 26 τῶν γεωργῶν καὶ τεχνιτῶν εἰς τοὺς φύλακας, τὰ δ' ἐκ τού- (I)
των εἰς ἐκείνους, πολλὴν ἔχει ταραχήν, τίνα ἔσται τρόπον καὶ γινώσκειν ἀναγκαῖον τοὺς διδόντας καὶ μεταφέροντας (p. 28)
§ 10 τίσι τίνας διδόασιν. ἔτι δὲ καὶ τὰ πάλαι λεχθέντα μᾶλλον
30 ἐπὶ τοὑτων ἀναγκαῖον συμβαίνειν, οῖον αἰκίας ἔρωτας φόνους οὐ γὰρ ἔτι προσαγορεύουσιν ἀδελφοὺς καὶ τέκνα καὶ πατέρας καὶ μητέρας οἵ τε εἰς τοὺς ἄλλους πολίτας δοθέντες τοὺς φύλακας καὶ πάλιν οἱ παρὰ τοῖς φύλαξι τοὺς ἄλλους πολίτας, ὅστε εὐλαβεῖσθαι τῶν τοιούτων τι πράττειν διὰ τὴν συγγένειαν.
5 περὶ μὲν οὖν τῆς περὶ τὰ τέκνα καὶ τὰς γυναῖκας 36 κοινωνίας διωρίσθω τὸν τρόπον τοῦτον ἐχόμενον ΙΙ δὲ τούτων ἐστὶν ἐπισκέψασθαι περὶ τῆς κτήσεως, τίνα τρόπον δεῖ κατασκευάζεσθαι τοῖς μέλλουσι πολιτεύεσθαι

28 <γάρ> γυνώσκειν Bernays, perhaps rightly \parallel 31 προσαγορεύσουσιν - Koraes \parallel 32 τους φύλακας before οί τε Π^2 Bk.; omitted by M^8 P^1 \parallel 33 φύλαξι Π^1 , φύλαξ ψ ets p^1 Π^2 Ar. Bk.

who as they grow up may display higher mental and moral qualities, in order that they may be received amongst the children of the Guardians and educated along with them for duties like theirs. See *Republic* III 415 B, IV 423 C. SUSEM. (150)

27 πολλήν ἔχει ταραχήν] Schlosser remarks that this requires a more detailed

proof. Susem. (151)

There does seem some variance between the rule laid down above, Rep. 423 C, Τέπι. 19 Α (τὰ δὲ τῶν κακῶν εἰς τὴν ἄλλην λάθρα διαδοτέον πόλιν, ἐπαυξανομένων δὲ σκοποῦντας ἀεὶ τοὺς ἀξιους πάλιν ἀνάγειν δεῖν, τοὺς δὲ παρὰ σφίσιν ἀνάξιους εἰς τὴν τῶν ἐπανιόντων . χώραν μεταλλάττειν), and that other regulation about exposure Rep. v 460 C (τὰ δὲ τῶν χειρόνων, καὶ ἐἀν τι τῶν ἐτἐρων ἀνάπηρον γἰγνηται, ἐν ἀπορρήτω τε καὶ ἄδήλω κατακρύψουσιν).

28 καί γινώσκειν κτλ] But what harm could this knowledge do in the case of the children of Guardians who were degraded? As to the children of the third class adopted as Guardians, nothing could prevent the whole body of Guardians from knowing in the end that they were of different blood. But if we assume that all the other institutions of this ideal state are practicable, these adopted children would suffer no neglect, from any one or in anything, on that account. SUSEM. (152)

Aristotle implies that jealousy and dis-

union would follow the recognition of the facts.

29 τίσι τίνας διδόασι] This clause depends on γινώσκειν.

§ 10 πάλαι=above, §§ I—3. So in III. 14. 14 τὸν πάλαι λόγον, VIII(V). 11. 24. Obviously Aristotle shrinks with horror (as we should) from these crimes against blood relations: but there is no evidence that it is on the ground which Grote ascribes to him, "that serious mischief would fall upon the community if family quarrels or homicide remained without religious expiation."

34 ώστε εὐλαβεῖσθαι] "so as to be on their guard," as they might be if they

used these terms of relationship.

c. 5 Objections to community of property: §§ 1—13. See Analysis p. 103. § 1 37 Tiva Tpômov δεί κτλ] This issue is not decided in what follows, for the conclusion adopted in §§ 5—8 excludes the first and third of these alternatives in their application to all the land, but does not necessarily exclude the second. Later on however, IV(VII). 10. 10 n. (834), we perceive that even the second suggestion does not by any means correspond with Aristotle's view, which is more like the third, provided it be restricted to a part of the territory, whereas Plato had extended it to the whole. In Plato's Callipolis the Guardians are forbidden the possession of gold and silver and of money altogether, and so far they

τὴν ἀρίστην πολιτείαν, πότερον κοινὴν ἡ μὴ κοινὴν (II) § 2 εἶναι τὴν κτῆσιν. τοῦτο δ' ἄν τις καὶ χωρὶς σκέψαιτο ἀπὸ 4ι τῶν περὶ τὰ τέκνα καὶ τὰς γυναῖκας νενομοθετημένων, λέγω 1263 2 δὲ [τὰ περὶ τὴν κτῆσιν] πότερον κᾶν ἢ ἐκεῖνα χωρίς, καθ' ὁν νῦν τρόπον ἔχει, πᾶσι τάς τε κτήσεις κοινὰς εἶναι βέλτιον καὶ τὰς χρήσεις * * , οἷον τὰ μὲν γήπεδα χωρίς, τοὺς δὲ

39 η μη κοινην after είναι M⁸P¹. In Γ δεί was perhaps repeated before είναι | [πότερον—40 κτησιν]? Schmidt and then a colon after νενομοθετημένων

1263 a 1 [τὰ περὶ τὴν κτῆσιν] Susem. \parallel 2 πάσας Γ Susem. $^{1.2}$ Freudenthal (perhaps rightly), πασῶν M° \parallel πᾶσι <τὰς κτήσεις ἢ τὰς χρήσεις ἢ > τάς οι πᾶσι <τὰς χρήσεις ἢ τὰς κτήσεις ἢ > τάς Spengel, * * τάς Susem. $^{1.2}$ \parallel τε] γε Koraes Oncken Bernays which gives no sense \parallel χρήσεις κοινὰς εἶναι βέλτιον ἢ τὰς κτήσεις Κοταes Oncken \parallel 3 καὶ] ἢ Schlosser Koraes Oncken, κατὰ Bernays \parallel χρήσεις <ἢ μόνας τὰς κτήσεις ἢ τὰς χρήσεις > Freudenthal, χρήσεις <ἢ τὰς κτήσεις μόνον ἢ τὰς χρήσεις > Busse, χρήσεις <ἢ > Heinsius Hampke

have no property of their own. Nevertheless the connexion of Platonic thought leaves no doubt that the entire body of Guardians is the sole proprietor of the soil, and that thus they hold landed property in common. The farmers of the third class are consequently tenants who pay a rent in kind for the farms they cultivate, this rent being a definite amount of the produce supplied to the Guardians, who have the other indispensable necessaries of life provided for them by other members of the third class in lieu of a tax levied for protection. Lastly, the common dwellings and common meals of the guardians make community of property and community of life amongst them an actual accomplished fact. See *Rep.* 111 416 c, 1V 419, V 464 c, and comp. Zeller's *Plato* p. 481 Eng. tr. The extension of these common dwellings and common meals to women is not expressly mentioned by Plato, but it is implied in his complete equalization of male and female Guardians:—cp. n. (196) and I. 13. 9 n. (116). Thus, as Oncken I. 183 justly observes, "Plato has simply abolished the possession of capital hy a bootstiel for while Asiatals R. theoretical fiat, while Aristotle B. 1 c. 8 has done his best to banish it to the re-motest regions of economic life. Only landed property with the income derived from it is of any account in their philo-sophical deliberations." There is this difference between them that Aristotle believes community of property to be possible apart from community of families: whereas the fact is that there cannot be a true marriage in our sense of the term without settled and independent house-keeping of one's own. Here he is not so consistent as Plato, which is easily explained however by the fact that his whole economic theory rests upon the basis of slavery in the genuine fashion of antiquity, of Greek antiquity especially. And one consequence of this is that, as Oncken again justly observes, his conception of property does not involve that of personal labour. On this point see *Introd.* p. 27. Susem. (153)

39 πολιτείαν] Cognate accus. after πολιτεύεσθαι. The phrase recurs VI(1V).
1. 4. We find καθ' άς πολιτεύονται, 11.
7. 1; the accusative in 1. 11. 13 ταθτα πολιτεύονται, and in τὰ πρὸς αὐτοὺς II. 7.

14, is not quite similar.

1263 a 1 ἐκεῖνα χωρίς = the families

are separate.

2 κτήσις)(χρήσις; ownership, feesimple)(usufruct, income returned.

3 olov introduces the application of the three modes of communism to land and its produce. "I mean, (1) when the estates are held separately but the crops are brought into a common stock for consumption, or (2) when the land is held in common and cultivated by the state as

καρπούς είς τὸ κοινὸν φέροντας ἀναλίσκειν (ὅπερ ἔνια ποιεί (ΙΙ) 5 των έθνων), ή τουναντίον την μέν γην κοινην είναι και γεωργείν κοινή, τους δὲ καρπους διαιρείσθαι πρὸς τὰς ιδίας χρήσεις (λέγονται δέ τινες καὶ τοῦτον τὸν τρόπον κοινωνεῖν τῶν § 3 βαρβάρων), ἢ καὶ τὰ γήπεδα καὶ τοὺς καρπούς κοινούς. έτέ- 2 ρων μεν οὖν ὄντων τῶν γεωργούντων ἄλλος ᾶν εἴη τρόπος καὶ 10 ράων, αὐτών δ' αύτοῖς διαπονούντων τὰ περὶ τὰς κτήσεις πλείους αν παρέχοι δυσκολίας, και γαρ εν ταις απολαύσεσι

8 κοινούς] χωρίς Hampke

public property, but the produce divided for private uses, or (3) when both lands and crops are held in common." Of modern theories, (3) alone answers to what Mill Pol. Ec. 11. c. 1 calls thoroughgoing Communism: (2) to the milder forms proposed by St Simon and Fourier. γήπεδα, plots of ground, farmsteads, like οἰκόπεδον, emphasizing the site of the

property.

4 Evia] Editors refer to Lacedaemon (§ 7) and Tarentum VII(VI). 5. 10. But these instances seem hardly sufficient to establish the first form of communism: and then, see n. (11), would suggest here also non-Hellenic tribes, to whose customs Aristotle paid considerable attention to judge from the fragments of his Νόμιμα or Νόμιμα βαρβαρικά; cp. IV(VII). 2. 11. That work being lost, the most apposite references are from Diodoros V. 44, of the Vaccaeans, a Celtiberian tribe: v. 9, of the exiled Cnidians and Rhodians who colonized the Aeolian isles (Lipari): v. 41, of Panchaia, which Strabo thinks a fiction. Nearchus in Strabo Xv. 1. 66 testifies to the custom amongst certain tribes of India. Further, the prevalence formerly of this system of land-tenure would serve to explain συσσίτια.

7 Tives] On this second system, if the soil is to remain common property there must be a periodic partition, such as is in force even now in Russia, in some Swiss cantons (e.g. Glaris) and amongst the village communities (dessas) of Java. This was the characteristic feature of the German mark, first known by Caesar's account of the Suevi (Bell. Gall. VI. 29). Strabo VIII. 6. 7 affirms it of the Dalmatians, and the Greek settlers on the Acolian islands finally adopted this plan, Diod. v. 9. In fact, "there appears to be no country inhabited by an Aryan race in which traces do not remain of the

ancient periodical redistribution," which preceded and at length ended in perpetuity of occupation: Maine Village Communities p. 81. To collect these traces is the object of M. de Laveleye's Primitive Property: see pp. 109, 145 ff. (of the English trans. by Marriott). It was a modification of this second system which appears to have prevailed among the Village Indians of North America at the time of its discovery. 'They still held lands in common: the lands of each Aztec "group" could not be alienated. They constructed joint-tenement houses and lived in large households composed of a number of related families, sometimes fifty or a hundred families together: and there are grounds for believing that they practised common living in the household': i.e. something analogous to συσσίτια; L. H. Morgan Anc. Society pp. 187, 200 ff., 535—538. § 3 8 ἐτέρων] a distinct body. αὐτῶν=

the citizens themselves; αὐτῶν αὐτοῖς $\delta \iota \alpha \pi \sigma \nu \sigma \sigma \nu \tau \omega \nu = \text{when they are } \alpha \sigma \nu \tau \sigma \nu \rho \gamma \sigma \delta$

Thucyd. 1. 126.

"This remark is quite true in itself, but it makes for Plato rather than against him. His guardians are a distinct body from the γεωργοί and are thus in the position described as most favourable to communism" (Oncken). Susem. (154)

10 τὰ περὶ τὰς κτήσεις is nomin., the subject of αν παρέχοι and not the object

of διαπονούντων.

11. "For where all have not equal shares in enjoyment any more than in work, indeed have very unequal shares, dissatisfaction must needs be felt with those who have much enjoyment and little labour, by those who get less and have more work to do." This is the standing difficulty of communistic schemes, see Mill Pol. Econ. II. 1 § 3.

καὶ ἐν τοῖς ἔργοις μὴ γινομένων ἴσων ἀλλ' ἀνίσων ἀναγκαῖον (ΙΙ) έγκλήματα γίνεσθαι πρὸς τοὺς ἀπολαύοντας μὲν [ἢ λαμβάνον-14 τας] πολλά, όλίγα δὲ πουούντας τοῖς ἐλάττω μὲν λαμβάνουσι, § 4 πλείω δὲ πονοῦσιν. ὅλως δὲ τὸ συζῆν καὶ κοινωνεῖν τῶν ἀν-3 θρωπικών πάντων χαλεπόν, καὶ μάλιστα τών τοιούτων. δηλοῦσι δ' αἱ τῶν συναποδήμων κοινωνίαι σχεδὸν γὰρ οἱ πλείστοι διαφερόμενοι έκ τῶν έν ποσὶ καὶ έκ μικρῶν προσκρούοντες άλλήλοις. ἔτι δὲ τῶν θεραπόντων τούτοις μάλιστα (p. 2 20 προσκρούομεν οίς πλείστα προσχρώμεθα πρὸς τὰς διακονίας § 5 τὰς ἐγκυκλίους. τὸ μὲν οὖν κοινὰς εἶναι τὰς κτήσεις ταύτας τε καὶ ἄλλας τοιαύτας ἔχει δυσχερείας ον δὲ νῦν τρόπον 4 έχει [καὶ], ἐπικοσμηθὲν ἔθεσι καὶ τάξει νόμων ὀρθῶν, οὐ μικρον αν διενέγκαι. έξει γαρ το έξ αμφοτέρων αγαθόν. 25 λέγω δὲ τὸ ἐξ ἀμφοτέρων τὸ ἐκ τοῦ κοινὰς εἶναι τὰς κτή-

12 ἀλλ' ἀνίσων omitted by P2.3 Qb Tb Ub Ar. Ald. Bk. and P4 (1st hand; added in the margin) | 13 [η λαμβάνοντας] Congreve, μέν η λαμβάνοντας omitted by Ub Ald. || 18 διαφέρονται Koraes || προσκρούουσι for προσκρούοντες Congreve || 20 χρώμεθα $P^1 \parallel 22 \nu \bar{\nu} \nu$ after τρόπον ἔχει $M^8 P^1 \parallel 23$ και after ἔχει omitted by $\Pi^1 \parallel \eta \theta$ εσι Π² Ar. Bk.

§ 4 15 κοινωνείν governs των άνθρωπικῶν πάντων; "to share in all relations of human life, especially such as affect property."

17 συναποδήμων] N. Eth. VIII. 9 §§ 4, 5; συμπορεύονται γὰρ έπί τινι συμφέροντι, και ποριζόμενοί τι τῶν εἰς τὸν βίον.

18 διαφερόμενοι...προσκρούοντες] Participial construction with ellipse of copula,

as perhaps in 1. 5. 9 αίσθανόμενα.

τῶν ἐν ποσὶ] things near at hand, immediately before us: Herod. III. 79: ξκτεινον τῶν μάγων πάντα τινὰ τὸν ἐν ποσὶ

προσκρούοντες] Comp. N. Eth. IX. 4 § 1, τῶν φίλων οἱ προσκεκρουκότες=friends who have broken with each other.

20 τàs δ. τàs ἐγκυκλίους] for the daily

round of services. Cp. 1. 9. 9 (Eaton), also 11. 9. 9 n. 291. Susem. (155) § 5 22 άλλας τοιαύτας] Aristotle never urges (1) that communism will diminish the efficiency of labour, nor (2) that it will relax the checks on an increase of population. The Hellenic idea of the omnipotence of the state precluded these objections. The conclusion at which he arrives is endorsed in the remarks of Mill Pol. Ec. ib. p. 128: "We must compare communism at its best with the régime of individual property, not as it is, but as it

might be made. The principle of private property has never yet had a fair trial in

any country."

δυ δὲ νῦν τρόπον κτλ] δυ τρόπου νθυ έχει with the epexegetic $\hat{\epsilon}$ πικοσμηθέν κτλ is the subject of διενέγκαι: " the order of things at present existing if improved by good manners and the enactment of wise laws would be far superior ": ἔθεσι, somewhat wider than morality, see § 15; ways, habits, instincts.

"This is in reality not so much proved as stated; still it is not laid down simply on the strength of § 4. Oncken 1. 184 goes decidedly too far in saying the attacks on community of property lack all precision and point, and that the doctrine is not refuted on its own merits like the community of families. He fails to notice what is pointed out by Zeller Platonic Studies p. 289 that the words of §6-'all will thrive better under a system of private property because then each one labours assiduously for his own advantage apply to property exactly the same argument which was used with most effect to refute on its own grounds community of wives and children and was for that reason twice advanced, 3 §§ 4—7, 4 §§ 4—8 n. (149)." SUSEM. (156)

σεις καὶ τὸ ἐκ τοῦ ἰδίας. δεῖ γὰρ πώς μὲν εἶναι κοινάς, ὅλως (ΙΙ) § 6 δ' ιδίας. αἱ μὲν γὰρ ἐπιμέλειαι διηρημέναι τὰ ἐγκλήματα προς αλλήλους οὐ ποιήσουσιν, μάλλον δὲ ἐπιδώσουσιν ώς προς ίδιον εκάστω προσεδρεύοντες δι άρετην δ' έσται πρός το χρή-30 σθαι κατά τὴν παροιμίαν κοινά τὰ φίλων. ἔστι δὲ καὶ νῦν 5 του τρόπου τοῦτου ἐυ ἐνίαις πόλεσιν οὕτως ὑπογεγραμμένου, ώς οὐκ ὂν ἀδύνατον, καὶ μάλιστα ἐν ταῖς καλώς οἰκουμέναις § 7 τὰ μὲν ἔστι τὰ δὲ γένοιτ' ἄν' ἰδίαν γὰρ ἕκαστος τὴν κτῆσιν ἔχων τὰ μὲν χρήσιμα ποιεί τοίς φίλοις, τοίς δὲ χρῆται 35 κοινοίς, οίον καὶ ἐν Λακεδαίμονι τοίς τε δούλοις χρώνται τοις αλλήλων ώς είπειν ίδίοις, έτι δ' ίπποις και κυσίν, καν

28 μαλλόν τε? Susem. || 29 εκάστου προσεδρεύοντος P1 Π2 Bk. (perhaps rightly) || 33 γίνοιτ'? Susem. || 35 ώς κοινοῖς Susem. 1.2, tamquam William || 36 ώς ἐπίπαν? Susem. ωs εls πασαν? Schmidt, ωs [εlπειν] Giphanius, ωσπερ? Koraes | αν (?) Γ

26 For δλωs = in general, almost like åπλωs, comp. III. 9. 4, VIII(V). 1 § 3, 1 § 13 where it is opposed to κατά τι as here to πώς.

§ 6 27 The division of attention will remove mutual dissatisfaction: the article implies 'those grounds of complaint specified above.' Each will set about his own task, e.g. the cultivation of land.

29 δι άρετην κτλ] Public virtue will ensure that, as the proverb has it, in all that relates to use friends go shares in

"Comp. IV(VII). 10. 9 with n. (831). Giphanius observes that this favourite maxim of the Pythagoreans is purposely introduced here because Plato (Rep. IV 424 A) applied it to the absolute community of property. It is not Aristotle, however, but Plato who misconstrues it: in fact after the latter had misinterpreted it, the former restores it to its original sense. See Zeller's Pre-Socratics I. p. 345 n. 2, Eng. tr." Susem. (156 b)

31 εν ενίαις πόλεσιν] See the commendation passed on the Tarentines,

VIII(V). 5. 10. SUSEM. (157)

ὑπογεγραμμένον] prescribed, laid down as a rule to follow. Often in Plato. Eaton refers to Laws V 734 E, νόμους πολιτείαις ὑπογράφειν, Protag. 326 D ή πόλις νόμους ὑπογράψασα; add Repub. 424 A,

32 ώς=implying that.

33 τα μεν...τα δε] either is or might

become.

§ 7 34 τοις δε χρήται κοινοίς] Here even Aristotle's political theory has a certain dash of socialism; only in

the main he stops short of the actual facts as presented in Sparta particularly, whereas Plato set out from these Spartan institutions, but only to go far beyond them. It is also justly observed by Oncken I. 183, that in general wherever, as was the case in Greece, the freemen are principally supported by the labour of strangers who are not free, there the ruling caste as a whole stands in a certain communistic relation as opposed to the servile caste. Compare further n. (166). Susem. (158)

35 οἷον καὶ ἐν Λακεδαίμονι κτλ] Xenophon De Rep. Laced. 6 §§ 3, 4 relates in the main the same facts, first, as to slaves and helots; and as to horses, with the more precise limitation that a sick man or any one requiring a carriage or desirous of travelling rapidly to a given place will, if he sees a horse anywhere, take it and after using it return it faithfully unhurt. As to dogs, he still more definitely restricts this usage to the chase. Those who require the dogs invite their owner to go hunting; while he, if he has not the time, readily sends them off with the pack. There is no such information in Xenophon about produce growing in the fields: what he does say is that after a meal in the country people left the remainder of the food they had prepared in store-chambers: others, detained while hunting and in need of food, might, if they had no provisions with them, break the seals of these storechambers and take what they required, leaving the rest behind and replacing the seal. Susem. (159)

§ 8 δεηθώσιν ἐφοδίων, <τοῖς> ἐν τοῖς ἀγροῖς κατὰ τὴν χώραν. φανερὸν (ΙΙ) τοίνυν ὅτι βέλτιον εἶναι μὲν ἶδίας τὰς κτήσεις, τῷ δὲ χρήσει ποιεῖν κοινάς ὅπως δὲ γίνωνται τοιοῦτοι, τοῦ νομοθέτου τοῦτὶ ἔργον ἴδιον ἐστίν. ἔτι δὲ καὶ πρὸς ἡδονὴν ἀμύθητον ὅσον β διαφέρει τὸ νομίζειν ἴδιον τί. μὴ γὰρ οὐ μάτην τὴν πρὸς τοῦς αὐτὸν αὐτὸς ἔχει φιλίαν ἕκαστος, ἀλλὶ ἔστι τοῦτο φυσικόν. § 9 τὸ δὲ φίλαυτον εἶναι ψέγεται δικαίως οὐκ ἔστι δὲ τοῦτο τὸ φιλεῖν ἑαυτόν, ἀλλὰ τὸ μᾶλλον ἢ δεῖ φιλεῖν, καθάπερ καὶ τὸ φιλοχρήματον, ἐπεὶ φιλοῦσί γε πάντες ώς εἰπεῖν 5 ἔκαστον τῶν τοιούτων. ἀλλὰ μὴν καὶ τὸ χαρίσασθαι καὶ βοηθῆσαι φίλοις ἢ ξένοις ἢ ἑταίροις ἥδιστον ' ὁ γίνεται τῆς § 10 κτήσεως ἰδίας οὔσης. ταῦτά τε δὴ [οὖ] συμβαίνει τοῖς λίαν εν τποιοῦσι τὴν πόλιν, καὶ πρὸς τούτοις ἀναιροῦσιν ἔργα δυοῦν ἀρεταῖν φανερῶς, σωφροσύνης μὲν [τὸ] περὶ τὰς γυναῖκας

37 ἐφοδίων] pro viaticis William $\parallel < \tau o \hat{i} s > \text{ or } < \pi \hat{a} \sigma \iota \tau o \hat{i} s > \text{ before } \kappa \alpha \tau \hat{a}$ Sauppe, before έν Susem., $< \tau o \hat{i} s > \hat{\epsilon} v$ had also occurred to Vahlen, Ztschr. f. d. östr. G. xxv. 1874. p. 487, [έν] $\tau o \hat{i} s \alpha \gamma \rho o \hat{i} s$ Oncken, [έν] $\tau \alpha \hat{i} s \alpha \gamma \rho o \hat{i} s$ Bernays, $< \tau \alpha \mu \epsilon lo \iota s > \hat{\epsilon} v$ or $< \tau \alpha \mu \iota \epsilon lo \iota s > \hat{\epsilon} v$ v. Leutsch, $\hat{\epsilon} v \tau \alpha \hat{i} s \alpha \gamma \rho \alpha \iota s$ Busse and Ridgeway independently $\parallel \chi \omega \rho \alpha v \parallel \theta \eta \rho \rho a v$ Bücheler, perhaps rightly

7 οὐ after δή omitted by $\Pi^1 \parallel g$ τὸ after μέν omitted by Π^1 , τ $\hat{\varphi}$ Bernays

§ 8 39 τοιοῦτοι sc. οδοι τῆ χρήσει ποιεῖν κοινάς. Above δι' ἀρετήν.

νομοθέτου ἔργον] Undoubtedly Aristotle hopes for results of human legislation which now we only expect from the training of the conscience by morality and religion; see on 9 § 12 n. (296). Herein he agrees with Plato; not however, like him, from any denial or underestimate of the rights or power of individuality (Oncken). See notes (161) and

(162). Susem. (160)
40 ἔτι δὲ κτλ] "Again, even to the pleasure we feel, the difference that it makes to call a thing our own is unspeakably great." An expression like οὐράνιον ὄσον, θωνμάσιον ὅσον, nimium quantum.

4ί μη γαρ οὐ μάτην] By μη or μήποτε with the indicative, no uncertainty is intended; ibi quoque adhibita reperitur, ubi res affirmatur non negatur. "It may well be that our love for ourselves is not without a purpose."

without a purpose."
§ 9 1263 b 2 oùk cort & roûro]
Comp. Nic. Eth. IX. 8. 1, 1168 a 28,

Rhet. I. 11. 26, 1371 b 18; also Plato Laws V 731 D (Eaton). Congreve quotes Nic. Eth. IX. 4. 1, where even friendship and benevolence are reduced to forms of self-love, τὰ φιλικὰ τὰ πρὸς τοὺς φίλους... ἔοικεν ἐκ τῶν πρὸς ἐαυτὸν ἐληλυθέναι. Susem. (161)

3 καθάπερ κτλ] "just as the love of money means to love it more than is right": Pl. Rep. I 347 Β τὸ φιλάργυρον είναι ὄνειδος λέγεται (Vettori). Comp. also Nic. Eth. IV. 4. 4, φέρομεν τὸ φιλότιμον ἐπαινοῦντες μὲν ἐπὶ τὸ μᾶλλον ἢ οὶ πολλοί, ψέγοντες δὲ ἐπὶ τὸ μᾶλλον ἢ δεῖ.

πολλοί, ψέγοντες δέ έπι το μάλλον η δεί.
§ 10 γ συμβαίνει] of awkward consequences involved in a theory: συμβαίνεινευ dicitur ubi factis ex aliqua hypothesi conclusionibus ipsa hypothesis refutatur (Bonitz).

8 ἀναιροῦσιν ἔργα] "destroy the functions."

9 σωφροσύνης] Even Zeller *Phil. d.* Gr. II ii p. 697, n. 7, thinks this an unfair objection, because in Plato's commonwealth a guardian is bound to continence

(II)
το (ἔργου γὰρ καλὸυ ἀλλοτρίας οὖσης ἀπέχεσθαι διὰ σωφρο- (P. 30)
σύνην), ἐλευθεριότητος δὲ [τὸ] περὶ τὰς κτήσεις (οὖτε γὰρ ἔσται
φανερὸς ἐλευθέριος ἄν, οὖτε πράξει πράξιν ἐλευθέριον οὖδεμίαν ἐν τῆ γὰρ χρήσει τῶν κτημάτων τὸ τῆς ἐλευθεξ 11 ριότητος ἔργον ἐστίν). εὖπρόσωπος μὲν οὖν ἡ τοιαύ- 8
15 τη νομοθεσία καὶ φιλάνθρωπος ᾶν εἶναι δόξειεν δ γὰρ ἀκροώμενος ἄσμενος ἀποδέχεται, νομίζων ἔσεσθαι φιλίαν τινὰ θαυμαστὴν πᾶσι πρὸς ἄπαντας, ἄλλως τε καὶ ὅταν κατηγορῆ τις τῶν νῦν ὑπαρχόντων
ἐν ταῖς πολιτείαις κακῶν ὡς γινομένων διὰ τὸ μὴ κοι20 νὴν εἶναι τὴν οὖσίαν, λέγω δὲ δίκας τε πρὸς ἀλλήλους
περὶ συμβολαίων καὶ ψευδομαρτυριῶν κρίσεις καὶ πλουσίων
ξ 12 κολακείας. ὧν οὖδὲν γίνεται διὰ τὴν ἀκοινωνησίαν ἀλλὰ 9

11 έλευθεριότητα P^1 , έλευθεριότατα $M^s \parallel \tau \delta$ after δè omitted by Π^1 , $\tau \hat{\varphi}$ Bernays $\parallel r_3 \tau \hat{\eta}$ after γὰρ W^b Ald. Bk. and perhaps $Q^b \parallel r_5$ αν after εἶναι δόξειεν $M^s P^1 \parallel r_5$ τινὰ $(\tau \iota \nu \iota M^s)$ before φιλίαν $M^s P^1$

in respect of all women to whom he is not married by the authorities, the Platonic 'community of wives' being the very reverse of free indulgence of the appetites. Quite true: but then neither is this the point of Aristotle's objection. What he urges is that voluntary self-restraint, which is nowhere possible save where monogamy is established, and in Plato's state is out of the question, alone deserves the name of continence, $\sigma \omega \phi \rho \sigma \sigma \dot{\nu} \eta$. We must admit with Oncken that he is right in this, and that §§ 9, ro make an especially agreeable impression, as a defence of the individual's moral freedom. Further, see n. (206 b). SUSEM. (162)

ther, see n. (206 b). Susem. (162)
10 ξργον καλὸν] Strictly, a goodly deed, fair to contemplate; then a 'moral action' (since the motive makes the act virtuous; it must be done τοῦ καλοῦ ἔνεκα), with that peculiar implication of 'nobleness' which runs through the Nic.

12 πράξιν ἐλευθέριον] for which private property, e.g. money, is required. Comp. Nic. Eth. x. 8. 4 τῷ μὲν ἐλευθερίφ δεήσει χρημάτων πρὸς τὸ πράττειν τὰ ἐλευθέρια; ii. § 7. Can we ascribe acts of liberality to the gods? τίνι δὲ δώσουσιν; ἄτοπον δ' εἰ καὶ ἔσται αὐτοῖς νόμισμα ἡ τι τοιοῦτον.

13 ἐν τῆ γὰρ χρήσει... 14 ἔργον ἐστί] for the use of one's possessions is the field for the exercise of liberality. Cicero's usus virtutis, Acad. post. 1. 38 is analogous to ἔργον in this sense.

§ 11 r/ φιλίαν τινά θαυμαστήν] Comp. Dante Purgatorio XV. 55—57, che per quanto si dice più lì nostro, | tanto possiede più di ben ciascuno, | e più di caritade arde in quel chiostro; γ3—75, e quanta gente più lassù s' intende, | più v' è da bene amare, e più vi s' ama, | e come specchio, l' uno all' altro rende.

ἄλλως τε καὶ ὅταν κατηγορῆ τις] Here he evidently has in mind Plato's expressions, Republic IV 425 C: τ l δέ, τὰ ἀγοραῖα ἔνμβολαίων τε πέρι κατ' ἀγορὰν ἔκατοι ᾶ πρὸς ἀλλήλους ξυμβάλλουσιν...τούτων τολμήσομέν τι νομοθετεῖν; 464 D δίκαι τε καὶ ἐγκλήματα πρὸς ἀλλήλους οὐκ οἰχήσεται έξ αὐτῶν, ὡς ἔπος εἰπεῖν, διὰ τὸ μηδὲν ἴδιων ἐκτῆσθαι πλὴν τὸ σῶμα; Although not precisely the same evils are enumerated there and here, nor expressly derived from the institution of private property, yet in fact Aristotle's words quite accord with the view of the Republic. Comp. §§ 20, 21 with nn. (174, 175). Susem. (163)

Add Rep. 465 C: τά γε μὴν σμικρότατα τῶν κακῶν όκτῶ καὶ λέγειν ῶν ἀπηλλαγμένοι ἀν εἰεν, κολακείας τε πλουσίων [πένητες] ἀπορίας τε καὶ ἀλγηδόνας ὅσας έν... χρηματισμοῖς διὰ τροφὴν οἰκετῶν ἀναγκαίαν ἴσχουσι, τὰ μὲν δανειζόμενοι, τὰ δὲ ἐξαρνούμενοι. Eaton quotes Aristoph. Eccles. 657 sq.

§ 12 22 av ovolv ylvera.] This is begging the question, though it may fairly be surmised that communism would not cure all these evils.

διὰ τὴν μοχθηρίαν, ἐπεὶ καὶ τοὺς κοινὰ κεκτημένους καὶ κοι- (ΙΙ) νωνούντας πολλώ διαφερομένους μάλλον όρωμεν ή τούς χωρίς 25 τὰς οὐσίας ἔχοντας ἀλλὰ θεωροῦμεν ὐλίγους τοὺς ἐκ τῶν κοινωνιών διαφερομένους πρός πολλούς συμβάλλοντες τούς κεκτη-§ 13 μένους ίδία τὰς κτήσεις. έτι δὲ δίκαιον μὴ μόνον λέγειν όσων στερήσονται κακών κοινωνήσαντες, άλλά καὶ όσων άγαθων φαίνεται δ' είναι πάμπαν άδύνατος ό βίος.

30 αίτιον δὲ τῷ Σωκράτει τῆς παρακρούσεως χρή νομίζειν § 14 την ύπόθεσιν ούκ ουσαν ορθήν. δεί μεν γάρ είναι πώς μίαν και την οικίαν και την πόλιν, άλλ' οὐ πάντη. ἔστι μεν γάρ ώς οὐκ ἔσται προϊοῦσα πόλις, ἔστι δ' ώς ἔσται μέν, ἐγγὺς δ' οὖσα τοῦ μὴ πόλις είναι χείρων πόλις, ώσπερ κὰν εί τις τὴν 35 συμφωνίαν ποιήσειεν δμοφωνίαν ή τὸν ρυθμὸν βάσιν μίαν.

25 τουs] τῶν P4 Q5 Ub Ald. | 32 πάντως p1 Π2 Bk. | ἔσται Ma and P1 (ist hand) | 33 Walford (as cited by Eaton) transposes πόλις to follow ἔσται μέν | 34 ἔσται was added after είναι by Vettori Bk. Susem^{1,2}, erit William

23 έπει και τους κοινά κτλ] "Since we see just those people who are joint owners and who share property quarrelling far more than those who have their estates separate." Are these the συναπόδημοι of § 4? Or is the reference to com-

mercial partnerships?
25 αλλά θεωροῦμεν κτλ] The cases of quarrels seen to arise out of partnerships are few, it is true; but then we compare them with the large number of those who

have separate possessions.
§ 13 29 abovaros] Compare Grote
III. pp. 217—222. "This supposed impossibility is the mode of expressing strong disapprobation and repugnance. Plato's project contradicts sentiments conceived as fundamental and consecrated: the reasons offered to prove it impossible are principally founded upon the very sentiment adverted to. The truly forcible objection is the sentiment itself." Plato impugns it and declares it to be inapplicable to his guardians: amongst whom as he conceives, a totally different sentiment of obligation would grow up. Similarly "if Sparta had never been actually established and if Aristotle had read a description of it as a mere project, he would probably have pronounced it impracticable.'

30 παρακρούσεως] "fallacy" as in De Soph. El. 17 § 3, 175 b 1, Demosth. c. Timocr. § 194, 760 27 φενακισμοῦ καὶ

παρακρούσεως ένεκα.

31 την ύπόθεσιν κτλ] the incorrectness of his first principle: see 2 § 2. Comp. Grote III. p. 215 f. 217 n., who from Aristotle's own admissions V(VIII). 4, άμα δὲ οὐδὲ χρὴ νομίζειν αὐτὸν αὑτοῦ τινα εἶναι τῶν πολιτῶν, άλλὰ πάντας τῆς πόλεως μόριον γὰρ ἔκαστος τῆς πόλεως, and I. 4. 5 τό τε γὰρ μόριον οὐ μόνον ἄλλον ἐστὶ μόριον, ἀλλὰ καὶ ἀπλῶς ἄλλον, argues that "the broad principle is common to him with Plato," though "each has his own way of applying it."

General Objections to the scheme of

Plato's Republic: §§ 14-28. § 14 Here too it would have been as well to state that these remarks are nothing new, but only a repetition of c. 2, although as new points arise out of them (see Analysis p. 104) there is much greater justification than there was in the case of c. 3 §§ 4-7 and c. 4 §§ 4-8: cp. n. (149). Susem. (164)

33 προϊούσα] advancing (to a certain degree of unity), "if its unity be carried far"; explained by γινομένη μία μᾶλλον

34 ωσπερ καν κτλ] "as if one were to turn the concord of parts into unison, or the rhythm into a single step." See Probl. XIX. 38 § 3, 921 a 2, συμφωνία κράσίς έστι λόγον έχόντων έναντίων πρός άλ-

35 $\sigma \nu \mu \phi \omega \nu l \alpha = \text{consonance of the voices}$ singing one part with the instruments playing another: cp. Probl. XIX. 39,

§ 15 \dot{a} λλ \dot{a} δε \hat{i} πλήθος ὄν, ώσπερ εἴρηται πρότερον, δι \dot{a} τὴν παι- 10 δείαν κοινήν και μίαν ποιείν και τόν γε μέλλοντα παιδείαν είσάγειν, καὶ νομίζοντα διὰ ταύτης ἔσεσθαι τὴν πόλιν σπουδαίαν, ἄτοπον τοῖς τοιούτοις οἴεσθαι διορθοῦν, ἀλλὰ μὴ τοῖς 40 ἔθεσι καὶ τ $\hat{\eta}$ φιλοσοφί \hat{q} καὶ τοῖς νόμοις, ὅσπερ τ $\hat{\alpha}$ περὶ τας κτήσεις εν Λακεδαίμονι και Κρήτη τοις συσσιτίοις ό 1264 a νομοθέτης ἐκοίνωσεν. δεῖ δὲ μηδὲ τοῦτο αὐτὸ ἀγνοεῖν, ὅτι χρὴ (p. 31)

προσέχειν τώ πολλώ χρόνω και τοις πολλοις έτεσιν, εν οίς οὐκ ὰν ἔλαθεν, εἰ ταῦτα καλώς εἶχεν πάντα γὰρ σχεδὸν εύρηται μέν, άλλα τα μεν ού συνήκται, τοις δ' ού χρώνται

39 <δεῖν> διορθοῦν Spengel || 40 ἤθεσι pl 1264 a 1 ἐκοίνωσε $P^{2\cdot 3\cdot 4}$ and P^1 (corr.), ἐκοινώνησε M^8 and P^1 (1st hand) $\parallel \mu \eta$ Π¹ || Bk.² omits αὐτὸ || 2 ἔθεσιν Ar., ἔθνεσιν Bernays (hardly right)

Chappell History of Music pp. 11 f., 16. Whereas in δμοφωνία one or more sets of voices or instruments give the same notes. Similarly ρυθμός, η της κινήσεως τάξις (Pl. Laws 11 665 A), is the orderly succession of steps in dancing or notes of music of certain definite lengths. The unit or element of which long successions of 'times' are composed is βάσις, 'step' in dancing, 'foot' in metre. This is clear from Metaph. XIV (N) 1. 10, 1087 b 33, τὸ δ' ἐν ὅτι μέτρον σημαίνει, φανερόν. και έν παντί έστι τι έτερον ὑποκείμενον, οίον έν άρμονία δίεσις (in music a quarter-tone, the smallest interval), èv δε μεγέθει δάκτυλος ή πους ή τι τοιουτον, εν δε ρυθμοις βάσις ή συλλαβή. Instead of the regular orderly sequence of βάσεις, steps in dancing or feet in recitation, of various lengths, there will be only a single monotonous step or a single beat.

§ 15 36 πρότερον] §§ 5—8. Susem. (165)

κοινήν ποιείν] widen it so that all shall share in it.

τόν γε μέλλοντα παιδείαν κτλ] Comp. 7 § 8 n. (238), and below §§ 18, 19. Susem. (165 b)

39 τοις τοιούτοις = such direct, compulsory measures, as Plato proposes.

40 ἔθεσι, φιλοσοφία, νόμοις] Comp. φύσις, έθος, λόγος of IV(VII). 13. 11 n. (887). Susem. (166)

φιλοσοφία] in the wider sense, 'culture' as in 7 § 12. So Rhet. 11. 23. 11 of Epaminondas and Pelopidas, perhaps a quotation from Alkidamas. An approximation to Isocrates' use of the word for 'literary training.'

τα περί τας κτήσεις] Aristotle's fond-

ness for social institutions of the Cretan and Spartan type—see § 7, n. (158)—is here seen in a new direction, of which we shall hear more in c. 9 § 31 n. (341), 10 §§ 7, 8, IV(VII). 10 §§ 9, 10 and notes. Compare further notes 168, 192, 208—11,

234, 236 b. SUSEM. (166) § 16 r264 a 3 οὐκ ἄν ἔλαθεν] An appeal to the evidence of history. It is like Aristotle to seek for the doctrines he approves some basis in tradition, authority, popular or wide-spread beliefs. "An institution which has flourished in many different ages and races must presumably fulfil some want and correspond to some deeply-seated instinct." Grote rejoins that the same objection (like the objection of impossibility) would apply to the novelties in his own ideal state. But Aristotle might fairly have argued that the long time which has elapsed without a communistic state makes it the less likely that one ever will be established, as no originating cause seems forthcoming adequate to start it.

4 οὐ συνῆκται] have not been systematized. A 'synthesis' is wanting, τοῖς δ' οὐ χρῶνται] Much that is known is not introduced because it is regarded as impracticable. Assuming that the earth, and doubtless the race of men upon it (8 § 21 n.), has always existed and always will exist Aristotle shares the conviction of Plato and most other Greek thinkers that there has not been one single historical development of humanity, but it has begun and been carried on, in a manner similar if not quite the same, for innumerable times over and over again. Hence to a greater or less

(II)

40000

§ 17 γινώσκοντες. μάλιστα δ' αν γένοιτο φανερόν, εἴ τις τοῖς ἔρ- 11 6 γοις ἴδοι τὴν τοιαύτην πολιτείαν κατασκευαζομένην' οὐ γὰρ δυνήσεται μὴ μερίζων αὐτὰ καὶ χωρίζων ποιῆσαι τὴν πόλιν, τὰ μὲν εἰς συσσίτια τὰ δὲ εἰς φρατρίας καὶ φυλάς. ὅστε οὐδὲν ἄλλο συμβήσεται νενομοθετημένου πλὴν μὴ γεωρ10 γεῖν τοὺς φύλακας' ὅπερ καὶ νῦν Λακεδαιμόνιοι ποιεῖν ἐπι§ 18 χειροῦσιν. οὐ μὴν ἀλλ' οὐδὲ ὁ τρόπος τῆς ὅλης πολιτείας τἰς ἔσται τοῖς κοινωνοῦσιν, οὔτ' εἴρηκεν ὁ Σωκράτης οὔτε ῥάδιον

7 αὐτῶν Ald., αὐτὴν Thom., αὐτοὺς Böcker, αὖ Bernays, ἄττα Jackson, αὐτίκα Welldon \parallel 8 φατρίας M^a $P^{2.3}$ Q^b T^b Ald. Susem. $^{2.3}$, φατρίας P^1 \parallel 9 οὐδὲν after ἄλλο M^a P^1 \parallel 10 καὶ νῦν \parallel τοίνυν Trieber

extent everything has existed before, and there is nothing new under the sun: all discoveries have been already made and then lost again, so that they need to be rediscovered. See Zeller II ii 792. Comp. Susemihl in Fahrb. f. Philol. vol. CIII. 1871. P. 135 ff.: IV(VII). Io §§ 7, 8 n. (828). Plato however would have had all the more right to reply to this objection that he himself has but made such a rediscovery: that, as Oncken observes, he has only followed Aristotle's advice and collected institutions hitherto widely scattered: that his innovation consists solely in this combination of old material, as all the elements of his ideal state were to be found previously isolated, some in Sparta and Crete, others amongst the Pythagoreans, and others again in Socrates. Comp. Zeller's Plato p. 483 f. Susem. (167)

This view found a strong expression from K. F. Hermann The historical elements of Plato's ideal of a state, in Gesam. Abhandl. VII. 140; "Plato has drawn every single feature in his picture of the state from the actual political life of Greece: he has but applied the abstractions of science to produce a formal and harmonious combination." It is at least obvious that the Spartan ἀγωγή is, in a manner, the true starting-point of Plato, as of Xenophon and Aristotle (Grote III. 209-211); but some caution should be exercised in the choice of precedents. Thus L. H. Morgan Ancient Society p. 417 conjectures that the system of relationship propounded in Rep. v 461 D, Tim. 18 C, D was derived from "traditions not known to us": and Curtius (History of Greece I p. 181 Eng. trans.) that the three orders of society Rep. IV were adopted from Crete (see n. 818):two features of the scheme which bear in

a high degree the stamp of originality.

\$17 5 τοις έργοις] "actually in process of formation." The plural is used as well as the singular έργω with or without the article, in prose or poetry.

the article, in prose or poetry.

8 els συσσίτια] See n. (166). That
Plato too intended this, was shown in n.
(153) on § 1. From the expression here
and in § 15 we might be led to believe
that this was not the case. Comp. § 19 n.
(170), § 24 n. (179), § 27 n. (184): 6
§ 3 n. (187), § 5 n. (195). Susem. (168)

φρατρίαs] The form φατρία (as in

φρατρίαs] The form φατρία (as in Aeschines II § 147), not φρατρία, is supported by the Corpus Inser. Att. II. No. 509, I. r with Köhler's remark; Philippi Contributions to a history of the Athenian citizenship (Beiträge u. s. w. Berlin 1870) p. 177 nn. 55, 56; Bürmann Three Studies in Attic Law in Jahrb. f. Phil. Suppl. IX. p. 615. At the same time φρ is often written in the cursive MSS. with a small hook to φ, so that φ and φρ can hardly be distinguished with certainty from one another. In such a case therefore it may be advisable to depart from the one safe principle of following the oldest manuscript authority and to retain the only rational form φρ even against the codices. Comp. 3 § 6 n. (141). Susem. (169)

10 και νῦν] Here again, as so often in these chapters and elsewhere, νῦν does not mean 'at the present time' but 'actually', and ποιεῦν ἐπιχειροῦσιν is hut a limiting expression for ποιοῦσιν.

§ 18 11 ο τρόπος τῆς ὅλης πολιτείας κτλ] "has never explained what is the nature of the entire polity which (these) members of the community share. Yet the bulk of the state is made up in effect by the bulk of citizens other than the guardians." For ol ἄλλοι πολίται, see § 20, and n. on 4 § 4.

εἰπεῖν. καίτοι σχεδὸν τό γε πληθος της πόλεως τὸ τῶν ἄλ- (ΙΙ) λων πολιτών γίνεται πλήθος, περί ών οὐδὲν διώρισται, πότε-15 ρου καὶ τοῖς γεωργοῖς κοινὰς εἶναι δεῖ τὰς κτήσεις ἡ [καὶ] καθ' έκαστον ίδιας, έτι δὲ καὶ γυναῖκας καὶ παῖδας ίδίους § 19 ἢ κοινούς. εἰ μὲν γὰρ τὸν αὐτὸν τρόπον κοινὰ πάντα πάν-12 των, τί διοίσουσιν οὖτοι ἐκείνων τῶν φυλάκων; ἢ τί πλεῖον τοις †ύπομένουσι† την άρχην αὐτών; η τί παθόντες ύπομενοῦσι 20 την άρχην, εαν μη τι σοφίζωνται τοιούτον οίον Κρητες; έκεινοι γάρ τάλλα ταυτά τοις δούλοις έφέντες μόνον άφη-§ 20 ρήκασι τὰ γυμνάσια καὶ τὴν τῶν ὅπλων κτῆσιν. εἰ δέ, κα-

15 kal after $\hat{\eta}$ untranslated by William and Ar. | 16 kal after $\delta \hat{\epsilon}$ omitted by Π¹ | 19 ἄρχουσι or something similar, in the place of ὑπομένουσι, Lambin and Thurot: Bernays omits 18 η τί πλείον.....άρχην with Ar. and transposes αὐτῶν to follow 20 ἀρχὴν || μαθόντες P¹ Π² Bekk. Bernays, but παθόντες P⁴ (corr.) || ὑπομενοῦσι Ατ., ὑπομένουσι ΓΠ || 21 ταῦτα Γ, πάντα Ατ. (?), Κοταes || ἀφέντες Qb Tb Ub and P4 (1st hand) | απειρήκασι P2.3 Qb Tb Ub Ald. Bk. and apparently P4 (1st hand), perhaps rightly

§ 19 17 εἰ μὲν γὰρ κτλ] Aristotle might well have spared himself the consideration of this possibility. It is strange that he has not learnt from Plato whether this third order of citizens is to have community of families and of property; whether, in other words, just those characteristics which, like their educa-tion, are distinctive of the two upper classes in the ideal state, are to be extended to the third, or not. It is not easy to imagine a stronger case of inability to transport oneself to an opponent's sphere of thought. In fact he cannot be acquitted of very culpable carelessness in the use of the work he is criticizing. As regards community of property at any rate, Plato has most expressly said *Rep.* III 417 A, IV 419 that nothing of the kind is to exist amongst citizens of the third class, leaving room for no doubt whatever as to his real opinion. Nor is Aristotle even consistent. For in 4 § 4 above he has, with better reason, raised an objection which is only intelligible if these institutions are not supposed existing in the third class of citizens. Comp. § 24 n. (179); also n. (168) and the references there given. Susem. (170)

18 η τί πλεῖον κτλ] See Critical Notes. The sense we require is not, "what compensation will those receive who submit to their rule?" (which is repeated in the next sentence), but "what

advantage will the rulers have over their subjects?" The older commentators endeavoured to extract this by taking τοις ὑπομένουσι τὴν ἀρχήν=τοις ὑπομένουσιν ἄρχειν, "those who undertake to govern." But this is against the sense of υπομενοῦσι in the next clause: "or what inducement will (the rest of the citizens) have to *submit* to them?"

20 σοφίζωνται]=devise or contrive

(Eaton).

olov Κρήτες] See on 9 § 3 n. (281) and Exc. III. This statement is confirmed by the skolion of the Cretan poet Hybrias there quoted. See also IV(VII).

10. 1 n. (820). SUSEM. (171)

21 τοις δούλους ἐφέντες] "while al-

lowing their serfs the same rights with themselves in other things, have deprived them "... (ἀπειρήκασι would be 'have prohibited'). As we now know, olkées was the proper term for these serfs, but they are called δοῦλοι passim in the inscription of Gortyn.

"The arguments in §§ 20-24 (εί δέ, καθάπερ...γεωργών γυναίκες) are in the main quite correct, but apply just as much to Aristotle's ideal state as to Plato's (Oncken). Yet see n. (177)." SUSEM.

Comp. Grote III. pp. 213-215, who lays stress on the spiritual pride, and contempt for the dimos, certain to be nurtured in the breasts of the guardians.

θάπερ ἐν ταῖς ἄλλαις πόλεσι, καὶ παρ' ἐκείνοις ἔσται τὰ (τοιαθτα, τίς δ τρόπος έσται της κοινωνίας; εν μιά γάρ πό-25 λει δύο πόλεις αναγκαίον είναι, καὶ ταύτας ύπεναντίας άλλήλαις. ποιεί γάρ τους μέν φύλακας οίον φρουρούς, τους δέ § 21 γεωργούς καὶ τοὺς τεχνίτας καὶ τοὺς ἄλλους πολίτας. ἐγκλή-: ματα δὲ καὶ δίκαι, καὶ ὅσα ἄλλα ταῖς πόλεσιν ὑπάρχειν φησί κακά, πάνθ' ύπάρξει καὶ τούτοις. καίτοι λέγει δ Σω-30 κράτης ώς οὐ πολλών δεήσονται νομίμων διὰ τὴν παιδείαν, οἷον ἀστυνομικῶν καὶ ἀγορανομικῶν καὶ τῶν ἄλλων τῶν 8 22 τοιούτων, ἀποδιδούς μόνον τὴν παιδείαν τοῖς φύλαξιν. ἔτι δὲ κυρίους ποιεί των κτημάτων τους γεωργούς ἀποφοράν φέρον-

24 Congreve brackets μια

§ 20 23 $\hat{\epsilon}$ Kelvois = τ oîs \hat{a} λ λ ois π o λ lταις, the citizens of the third class. τά τοιαῦτα] family life and separate pos-

24 τίς ὁ τρόπος τῆς κοινωνίας] What will be the means of uniting them? How will they associate as fellow-citizens with the two upper classes, who have such dissimilar institutions?

ἐν μιὰ γαρ κτλ] This is the very reproach which Plato levels at the existing polities: ἐκάστη αὐτῶν πόλεις είσὶ πάμπολλαι, άλλ' οὐ πόλις...δύο μέν γὰρ κᾶν ότιοῦν ἢ πολεμία άλλήλοις, ἡ μὲν πενήτων, ή δὲ πλουσίων *Rep.* IV 422 E; and VIII 551 D (Eaton). SUSEM. (173)

26 οΐον φρουρούς] Rep. III 415 D, E; IV 419 άλλ' άτεχνως, φαίη άν, ώσπερ έπικουροι μισθωτοί έν τ $\hat{\eta}$ πόλει φαίνονται καθησθαι οὐδὲν ἄλλο ή φρουροῦντες.

Susem. (174)

27 πολίτας is predicate: "his citizens are the farmers and the artizans, &c." As Grote justly remarks, this is a larger and more generous conception of the purpose of political institutions than any we find elsewhere in Greece, even in Aristotle, who sets aside the rest of the people as not members of the commonwealth, IV(VII). 9. 3. Plato not only treats them as integral parts of the state, but in a sense makes them the ultimate object of his solicitude. It is for them that he sacrifices the private pleasure of the guardians, and compels his philo-sophic rulers to descend into the cave. Both rulers and guardians are truly public servants, whose duty it is to protect and benefit their fellows, Rep. 463 Β. § 21 29 Φησὶ] Rep. v 464 D: τί δέ; δίκαι τε καὶ έγκληματα πρὸς άλληλους οὐκ οἰχήσεται ἐξ αὐτῶν; Cp. n.

(163). SUSEM. (175)

και τούτοις] just as much to the citizens of Callipolis (ib. δθεν δη ὑπάρξει τούτοις άστασιάστοις οδσι); for by l. 27 the farmers, artizans &c. who make up the

third class, are citizens. λέγει ὁ Σωκρ.] Rep. IV 425 C, D: ή καὶ τὸ παράπαν άγορανομικά άττα ή άστυνομικά ή έλλιμενικά ή όσα ἄλλα τοιαθτα, τούτων τολμήσομέν τινομοθετείν; άλλ' οὐκ άξιον. Cp. n. (163). Susem. (176) 31 ἀστυνομικῶν καὶ ἀγορ.] Comp.

"Laws concerning city-police and market-police." Dionysius says of the Roman aediles (VI. 90) σχεδον έοικασι πως κατά τὰ πλέιστα τοίς παρ' "Ελλησιν άγορανόμοις.

32 Take μόνον with τοις φύλαξιν. This objection proceeds from an acute apprehension that in outward aspect the ideal state would not greatly differ from an ordinary Greek city, in spite of its standing army, half Amazons, and its government of experienced military officers distinguished as savants, who (like the Jesuits in Paraguay or the English in India) are at another stage of development, and belong intellectually and morally to a wholly different world from the mass of the population.

§ 22 33 κυρίους ... φέροντας] How precisely the connexion is to be understood was explained in n. (153) on § 1. Practically the result is much as Aristotle represents it, and this is certainly managed differently in his own pattern state. Susem. (177) Pl. Rep. v 464 C: παρὰ τῶν ἄλλων τροφήν λαμβάνοντας, μισθὸν τῆς φυλακῆς, κοινῆ πάντας ἀναλίσκειν, IV 416 D, Ε: τὰ δ' ἐπιτήδεια, ὅσων δέονται ανδρες άθληται πολέμου σώφρονές

τας άλλα πολύ μαλλον είκος είναι χαλεπούς και φρονη- (ΙΙ) 35 μάτων πλήρεις η τας παρ' ένίοις είλωτείας τε καὶ πενεστείας § 23 καὶ δουλείας. ἀλλὰ γὰρ εἴτ' ἀναγκαῖα ταῦθ' ὁμοίως εἴτε 14 μή, νῦν γε οὐδὲν διώρισται, καὶ περὶ τῶν ἐχομένων, τίς ἡ τούτων τε πολιτεία καὶ παιδεία καὶ νόμοι τίνες, ἔστι δ' οὔτε 39 εύρειν ράδιον, οὔτε τὸ διαφέρον μικρόν, τὸ ποίους τινὰς εἶναι § 24 τούτους πρός τὸ σφίζεσθαι τὴν τῶν φυλάκων κοινωνίαν. ἀλλὰ 1264 β μήν εἴ γε τὰς μὲν γυναίκας ποιήσει κοινὰς τὰς δὲ κτήσεις ίδίας, τίς οἰκονομήσει ώσπερ τὰ ἐπὶ τῶν ἀγρῶν οἱ ἄνδρες αὐτῶν; κὰν εἰ κοιναὶ αἱ κτήσεις καὶ αἱ τῶν γεωργῶν γυναῖκες * *. ἄτοπον δὲ καὶ τὸ ἐκ τῶν θηρίων ποιεῖσθαι τὴν πα-15 5 ραβολήν, ὅτι δεῖ τὰ αὐτὰ ἐπιτηδεύειν τὰς γυναῖκας τοῖς § 25 ἀνδράσιν, οἷς οἰκονομίας οὐδὲν μέτεστιν. ἐπισφαλὲς δὲ καὶ τους άρχοντας ώς καθίστησιν ο Σωκράτης αεί γαρ ποιεί τους

35 πενιστείας P2.3 Tb | 36 [καὶ δουλείας] or καὶ <τοιαύτας> δουλείας Susem., καὶ περιοικίας Schneider, μνωίας or <κοινάς> δουλείας Schmidt | 37 διώρισται <καl περl αὐτών> καl ? Susem. \parallel 39 $ποιούς τινας <math>P^{2.3.4}$ Q^b Bk. \parallel εໂναι <δε $\hat{ι}>$ Scaliger < δε î> ε îva i Spengel

1264 b 3 καν...γυναϊκες. These words in II1 come before 2 ωσπερ (p1 corrected this in the margin): Sylburg and Bk. bracket them; Schneider and Koraes transpose them to precede 2 τίς οἰκονομήσει, Koraes reading 1 εἴ τε for εἴ γε. Thurot first discovered the lacuna

τε καὶ ἀνδρεῖοι, ταξαμένους παρὰ τῶν ἄλλων πολιτών δέχεσθαι μισθόν της φυλακής τοσοῦτον ὄσον μήτε περιείναι αὐτοίς els τὸν ένιαυτον μήτε ένδεῖν.

άποφοράν] a rent in kind.

34 χαλεπούς κτλ] troublesome and full of arrogance.

35 τας παρ ένίοις...πενεστείας] See 9 § 2 n. (280). Susem. (178)

36 Soulelas] Ridgeway Transactions p. 132 thinks the word means "the serf populations of states like Argos and Crete, called Γυμνήσιοι at Argos, and 'Αφαμιῶται in Crete," quoting Thuc. v. 23 where the word is used of the Helots, ην δὲ ἡ δουλεία έπανιστήται. So also by Plato, Laws 776 D of the Mariandyni.

§ 23 εἴτ ἀναγκαῖα κτλ] We are recalled to § 18; the question, περὶ ὧν οὐδὲν διώρισται, is the tenure of property amongst the ordinary citizens. "Whether it is equally necessary here "< as in the case of the Guardians, to have communism > "or not, has certainly not been determined, as matters stand." ταῦτα =κοινὰ πάντα of line 17 above.

37 και περι τών έχομένων] "Nor about the following points: what coustitution and education and code of laws are in force in the case of the citizens at large."

40 sc. διαφέρει πρός τὸ σώζεσθαι. The construction as in 1260 b 16 n.

§ 24 άλλα μην κτλ] But supposing he intends to leave their property in individual ownership, and yet to introduce community of wives, where are the women to be found to superintend household matters as the men manage the work in the fields?

"What was said in n. (170) applies again to this argument in the mutilated state of the text." Susem. (179)
1264 b 4 ἐκ τῶν θηρίων] Rep. V

451 D. SUSEM. (180)

ποιεισθαι τὴν παραβολήν, ὅτι] should show by a comparison from the lower auimals that In Rhet. 11. 20 § 2, § 5 $\pi \alpha \rho \alpha \beta o \lambda \eta = \text{simile.}$

§ 25 7 άεὶ γὰρ κτλ] In the Platonic state the government is not actually in the hands of the same individuals in perpetuity. None except members of the highest order, the philosophers, are eligible as rulers, but they enter the ruling body by rotation. Susem. (181)

αὐτοὺς ἄρχοντας, τοῦτο δὲ στάσεως αἴτιον γίνεται καὶ παρὰ ()
τοῖς μηδὲν ἀξίωμα κεκτημένοις, ἤπουθεν δὴ παρά γε θυ§ 26 μο ειδέσι καὶ πολεμικοῖς ἀνδράσιν. ὅτι δὲ ἀναγκαῖον αὐτῷ
11 ποιεῖν τοὺς αὐτοὺς ἄρχοντας, φανερόν οὐ γὰρ ὁτὲ μὲν ἄλλοις
ότὲ δὲ ἄλλοις μέμικται ταῖς ψυχαῖς ὁ παρὰ τοῦ θεοῦ χρυσός, ἀλλ ἀεὶ τοῖς αὐτοῖς. φησὶ δὲ τοῖς μὲν εὐθὺς γινομένοις μίξαι χρυσόν, τοῖς δ' ἄργυρον, χαλκὸν δὲ καὶ σίδηρον
§ 27 τοῖς τεχνίταις μέλλουσιν ἔσεσθαι καὶ γεωργοῖς. ἔτι δὲ καὶ 11
16 τὴν εὐδαιμονίαν ἀφαιρούμενος τῶν φυλάκων, ὅλην φησὶ δεῖν εὐδαίμονα ποιεῖν τὴν πόλιν τὸν νομοθέτην. ἀδύνατον δὲ

9 ἤ πουθεν δὴ P³.6 Qb Tb Ub Ald. and P² (corr.²), ῆ πουθεν δὴ P² (1st hand), ἢ πουθεν δὴ P⁴, ἦπουθεν δὴ P¹, εἴπουθεν δὴ Γ M², ἦ πού γε δὴ Vettori Bk.¹, ἢ που δῆθεν ? Göttling, ἢ δήπουθέν γε Spengel \parallel 13 δὲ] γὰρ ? Susem. \parallel εὐθὺ Π² Bk. & P¹ (1st hand)

9 $d\xi l\omega \mu \alpha =$ dignity, valuation. There is no such distinction in Aristotle (as there is in Thucydides) between your own estimate, $d\xi l\omega \sigma \iota s$, and that of others, $d\xi l\omega \mu a$.

10 θυμοειδέσι...ανδράσι] The members of the second order of citizens, Guardians in the narrower and inexact sense $(\phi \dot{\nu} \lambda a \kappa \epsilon s = \dot{\epsilon} \pi i \kappa o \nu \rho \sigma i)$ from whom the first class (apxovres) are drafted off. For after they have attained the age of twenty, only the better qualified amongst them proceed to the higher education in mathematics; and out of these again at thirty only the very ablest receive instruction five years longer in philosophy (δια-λεκτική). Then after fifteen years more devoted to practical life, after serving in higher commands, they are at length received into the highest order, the rulers proper: see Rep. VII 536 D ff., comp. n. (970) on IV(VII). 17. 15 and Zeller's Plato p. 480 n. (69). In the Aristotelian model-state, however, all citizens in later life may attain to a share in the government and administration; provided, that is, their fellow-citizens elect them to the particular offices of state for which they are eligible. See on III. 1 § 10 n. (440), 4 § 5 (471), 13 § 12 (599), IV(VII). 9 § 9 (817), 13 § 9 (885) and Exc. 1 to B. V(VIII). As Eaton remarks, θυμοειδεῖs = 'men of spirit' is Plato's own term (Rep. II 375 B, 376 C) for his caste of warriors:
comp. III. 16 § 1 n. (641), IV(VII). 7 § 5
(786), § 7 (790), IO § 13 (839), I5 § 9
(935). SUSEM. (182)
§ 26 5T1 82 dvayk. kta] "Aristotle

§ 26 ότι δὲ άναγκ. κτλ] "Aristotle apparently does not observe that Plato's myth does not answer its purpose, as it

does not recognize the promotion of επίκουροι to be φύλακες." JACKSON.

13 φησί δέ] Rep. 111 415 A. SUSEM. (183)

εύθὺς γιν.] directly they are born, at the moment of birth: εὐθὺ of time is not good Greek.

§§ 27, 28 This relates to one of the most brilliant and striking episodes of the *Republic*: the objection of Adeimantus at the opening of B. Iv that Socrates has insufficiently provided for the happiness of his guardians: 419—421 C.

15 ξτι δὲ...17 νομοθέτην] Here Aristotle is guilty of a further piece of carelessness. Plato certainly says, 420 Β, οὐ μὴν πρὸς τοῦτο βλέποντες τὴν πόλιν οἰκίζομεν, ὅπως ἔν τι ἡμῦν ἔθνος ἔσται διαφερώντως εὐδαιμον, ἀλλ' ὅπως ὅτι μάλιστα ὅλη ἡ πόλις: but Aristotle has not attended to another passage v 465 D—466 Β, where this thread is taken up (μέμνησαι οῦν ὅτι ἐν τοῖς πρόσθεν οἰν οῖδ ὅτο υλόγος ἡμῦν ἐπέπληξεν, ὅτι τοὺς φύλακας οἰν εὐδαίμονας ποιοῦμεν) and to the later discussion IX 680—692 Β, whence it appears that the former statement is only provisionally made. Plato's ultimate decision is the very opposite: that his polity is the sole means whereby the Gnardians can attain to perfect happiness (465 D ξήσουσι τοῦ μακαριστοῦ βίου, ὅν οἰ Ὁλυμπιονῖκαι ξῶσι, μακαριστοῦ ρίου, ὅν οἰ Ὁλυμπιονῖκαι ξῶσι, μακαριστοῦν). Thus this objection breaks down entirely. We have had instances of similar negligence already in § 17 n. (168), § 19 (170), § 24 (179): and there is another in 6 § 5 (195). Μονεουεν τη Ιν(VII). 9 § 7 Aristotle himself says εὐδαίμονα δὲ πόλιν οὐκ εἰς μέρος

εὐδαιμονεῖν ὅλην, μὴ τῶν πλείστων ἢ [μὴ] πάντων μερῶν ἢ (II)
τινῶν ἐχόντων τὴν εὐδαιμονίαν. οὐ γὰρ τῶν αὐτῶν τὸ εὐδαι20 μονεῖν ὧνπερ τὸ ἄρτιον τοῦτο μὲν γὰρ ἐνδέχεται τῷ ὅλῷ
ὑπάρχειν, τῶν δὲ μερῶν μηδετέρῷ, τὸ δὲ εὐδαιμονεῖν ἀδύ§ 28 νατον. ἀλλὰ μὴν εἰ οἱ φύλακες μὴ εὐδαίμονες, τίνες ἔτεροι; οὐ γὰρ δὴ οἴ γε τεχνῖται καὶ τὸ πλῆθος τὸ τῶν βαναύσων.
6 ἡ μὲν οὖν πολιτεία περὶ ἢς ὁ Σωκράτης εἴρηκεν, ταύτας III
25 τε τὰς ἀπορίας ἔχει καὶ τούτων οὐκ ἐλάττους ἐτέρας σχε- (p. 33)
δὸν δὲ παραπλησίως καὶ τὰ περὶ τοὺς νόμους ἔχει τοὺς ὕστερου γραφέντας, διὸ καὶ περὶ τῆς ἐνταῦθα πολιτείας ἐπισκέψασθαι μικρὰ βέλτιον. καὶ γὰρ ἐν τῆ πολιτεία περὶ
ὀλίγων πάμπαν διώρικεν ὁ Σωκράτης, περὶ τε γυναικῶν
30 καὶ τέκνων κοινωνίας, πῶς ἔχειν δεῖ, καὶ περὶ κτήσεως, <καὶ
40 <περὶ τῆς παιδείας, ποίαν τινὰ δεῖ γίνεσθαι τῶν φυλάκων,> καὶ

18 μη πάντων η τῶν πλείστων μερῶν Bojesen \parallel εl μη Vettori, but then εl μη πάντων should be transposed to come after 19 τινῶν \parallel [μη] πάντων Lindau Zeller (Phil. d. Gr. II ii 698 n. 2)—the easiest alteration. Busse transposes the second μη to precede τινῶν \parallel η τινῶν omitted by Bojesen \parallel 20 ὥσπερ $M^{\rm e}$ P¹ (1st hand—emended by p¹), and P² (corr.¹), ὧνπερ the remaining authorities including Γ , rendered quorum et by William \parallel 26 τὰ is omitted by Π^2 Bk. \parallel 30 καὶ is inserted after τέκνων by Π^3 \parallel After κτήσεως Susem. inserts the clause καὶ περι...φυλάκων from 1264 b 40, 1265 a I; Introd. p. 79 f. \parallel the last καὶ] κατὰ? Schmidt, accepting the transposition \parallel 31 δὲ] γὰρ Π^2 Ar. Bk.

§ 2 3x της πολιτείας την τάξιν (διαιρείται δὲ εἰς δύο μέρη τὸ

τι βλέψαντας δεί λέγειν αὐτῆς, ἀλλ' els πάντας τους πολίτας: where see note. Susem. (184)

וא א יויסי איז איז ייסי ווופss at least certain definite parts," viz. the most important, "attain happiness." Susem.

(185)

19 οὐ γὰρ τῶν αὐτῶν κτλ] "For happiness is not a thing of the same sort with evenness, which may be an attribute of the sum (of two numbers) where it is not an attribute of either of the numbers themselves." The sum of two odd numbers, 3+5, is even.

c. 6 Comparison of the Republic and the Laws: $\S\S_{1-5}$. Examination of the polity proposed in the Laws: $\S\S_{6-22}$.

See Analysis p. 104, Introd. p. 33 with notes; Zeller Platonic Studies p. 203—207, and pp. 1—144 generally; Oncken I. 194—209; Van der Rest pp. 181—344.

181-344. § 1 27 ἐνταῦθα] In the Laws. Evidently Aristotle assumes the work to be genuine. According to Diog. Laer. III. 37 it was published by Philip of Opus after Plato's death.

28 περί ὀλίγων κτλ] "has precisely determined very few things." In this comparison of the Republic with the Laws Aristotle's tendency to look for definite results (noticed above, c. 2) is especially prominent. He is in no way concerned to exhaust the differences between the two polities: indeed the whole discussion started with the dogmatic inquiry, 'what are the limits of community in civil life?' 1 § 2. But one cannot help seeing that the deepest ground of this difference, the altered philosophical standpoint and the change in the conception of the state, has escaped him: had he clearly recognised this, he would not have expressed himself as he has in § 5 (Zeller). See however § 4 (T. L. Heath).

31 την τάξιν] Understand διώρικε, though the change of construction is

unusual.

32 πλήθος τῶν οἰκούντων, τὸ μὲν εἰς τοὺς γεωργούς, τὸ δὲ εἰς τὸ (II. προπολεμοῦν μέρος τρίτον δ' ἐκ τούτων τὸ βουλευόμενον καὶ ξι κύριον τῆς πόλεως), περὶ δὲ τῶν γεωργῶν καὶ τῶν τεχνιτῶν,
35 πότερον οὐδεμιᾶς ἡ μετέχουσί τινος ἀρχῆς, καὶ πότερον ὅπλα δεῖ κεκτῆσθαι καὶ τούτους καὶ συμπολεμεῖν ἡ μή, περὶ τούτων οὐδὲν διώρικεν ὁ Σωκράτης, ἀλλὰ τὰς μὲν γυναῖκας οἴεται δεῖν συμπολεμεῖν καὶ παιδείας μετέχειν τῆς αὐτῆς τοῖς φύλαξιν, τὰ δ' ἄλλα τοῖς ἔξωθεν λόγοις πεπλήρωκε

39 λόγοις after $\pi \epsilon \pi \lambda \acute{\eta} \rho \omega \kappa \epsilon$ Susem.^{1.2} following William's translation: it is omitted by M*P¹ Bender

§ 2 32 For the repetition of els compare IV(VII). 14 § 12, and possibly

33 προπολεμοῦν] Plato's word *Rep.* IV 423 A.

τρίτου δ' ἐκ τούτων] Comp. n. 182 Susem. (186). Supply ἐστί. "The deliberative and supreme (executive) body of the state (is) a third order formed out of these latter." He quite correctly takes the ἄρχοντες to be a committee chosen out of the ἐπίκουροι: specially trained military officers, of mature experience and of great eminence in science, are from time to time coöpted into the governing order. In the individual southe gulf is fixed between the λογιστικόν and the other two parts which make up

tinction is between $\vec{a}\rho\chi o\nu\tau\epsilon s$ and $\hat{\epsilon}\pi i\kappa o\nu\rho o\iota$ together, i.e. $\phi i\lambda \alpha\kappa\epsilon s$ in the vaguer sense, on the one hand, and oi $\hat{a}\lambda\lambda o\iota$ $\pi o\lambda \hat{\iota}\tau\alpha\iota$ on the other.

τὸ ἄλογον: but in the state the wide dis-

§ 3 34 περί δὲ τῶν γεωργῶν κτλ] Here Aristotle contradicts himself again: see on 5 § 17 π. (168), § 19 (170), § 24 (179), 6 § 5 (195). For at 5 § 25 above he recognised quite rightly that even the members of the second order are to have no real share in the administration:

whereas now he expresses doubt whether some part in it may not fall to the third order, and whether they too are not to go ont on military service! If there is one thing which Plato has made clear it undoubtedly is his principle of the division of labour. This, which he puts into the foreground, prohibits the shoemaker from ever attempting to be at the same time a tradesman or a carpenter or

a farmer: à fortiori it prohibits the artizan or farmer from serving likewise as soldier; and either of them, or even the soldier, from ruling. See Zeller Plato p.

470 f. Susem. (187)

37 οὐδὲν διώρικεν] Yet see *Rep.* v 468 A.

dλλd τds μèν κτλ] Consult the note following. Susem. (188)

38 συμπολεμείν] Rep. V 451 E, 457

A, 466 E, 471 D. 39 τοις έξωθεν κτλ] But in the Repub. Plato treats of the community of children and wives V 457 B-466 D, of the regulation of property relations III 415 D-417 tion of property relations III 415 B—417 B, of education II 376 E—III 412 B, VI 502 C—VII 535 A, X 595 A—608 B, of the division into the three orders of citizens, II 367 E—376 E, III 412 C—IV 445 E, V 466 D—VI 502 C, VII 535 A— 541 B (comp. II 376 E—III 412 B, VI 502 C—VII 541 B), of the women's share in the duties of the guardians V 400 A in the duties of the guardians V 449 A—457 B, so that this whole work is literally filled with what Aristotle has here cited; only the first two books lay the foundation for it and the eighth and ninth enlarge upon the other forms of government. Thus independently of the discussions on the immortality of the soul x 608 C-621 D nothing is left which could come under the head of these discussions which lie outside the subject. The treatment of the above questions is no doubt crossed over and over again by dissertations on metaphysics, the theory of cognition, psychology, and ethics. This is what Aristotle really means, and he might from his standpoint consider them as not properly belonging to the subject. But that is no correct standard of judgment. What should have compelled Plato to write a purely political work in the Republic? Why might it not have been his intention to present a work in which the specially political discussion was only an organic member of a more comprehensive whole?

"In answering the question What is

40 τὸν λόγον και περί τῆς παιδείας, ποίαν τινά δει γίνεσθαι (III)

265 ½ τῶν φυλάκων. τῶν δὲ νόμων τὸ μὲν πλεῖστον μέρος νόμοι 2

τυγχάνουσιν ὄντες, ὀλίγα δὲ περὶ τῆς πολιτείας εἴρηκεν. καὶ

ταύτην βουλόμενος κοινοτέραν ποιεῖν ταῖς πόλεσι κατὰ μι-

40 τον λόγον untranslated by William, Ar., [τον λόγον] Susem. $^{1.2}$; but Γ is uncertain and it is better to follow Π^2 , as I now think, or else with M^8 P^1 to omit λόγοις

it is convenient to distinguish the subject of the conversation from the subject or subjects of the work. Thus in the case of the Republic, though the thesis is aueiνον δικαιοσύνη άδικίας is the subject of the conversation between Socrates and his friends, it may fairly be said that the work is concerned with the καλλίπολις, the theory of ideas, and some minor matters. It is however the thesis ώς ἄμεινον δικαιοσύνη άδικίας which gives unity to the composition. Hence, although one of the incidental discussions may have, in consequence of its originality, both for the reader and for Plato himself ($\pi \epsilon \rho l$ πολιτείας ήν τὸ κεφάλαιον Timaeus 17 C), a special interest, it is unreasonable to regard what is alien to it as in any way irrelevant. In fact Aristotle's remark is no more than the expression of his characteristic dislike of Plato's indirect method of approaching the doctrines which he wishes to enforce." JACKSON. § 4 1265 a 1 τῶν δὲ νόμων κτλ] This is quite incorrect: in the Laws about equal parts are taken up with constitutional theory and with legislation, and the constitution in the narrower sense is treated much more fully than in the Republic (Suckow Form der plat. Schriften 132 f.). Aristotle (n. 466 on III. 3. 9) agrees with Plato in including under the constitution, in the wider sense, the regulation of education. From his point of view therefore the whole of the Laws from the middle of B. v to the end of B. vIII with a large part of B. XII may be said to be περί της πολιτείας,

the subject of a given Platonic dialogue?

Oncken (I. 194—199) appeals to this passage in support of his view that the first four books of the Laws, and part of the fifth, are a later spurious introduction (τὸ προοίμιον τῶν νόμων, 734 E) with which Aristotle was wholly unacquainted.

while books IX, X, XI and the rest of

B. XII are a code of laws, νόμοι. Susem.

2 και ταύτην βουλ. κτλ] "and while endeavouring to make it more universally applicable to the existing states he gradu-

ally works it round to the other polity once more." κοινοτέραν=common to many states, and average polity. Cp. § 16

and VI(IV). 2. 4.
"When he wrote the *Republic Plato* looked upon the pattern construction. there described as by no means impracticable. He declares that its immediate introduction might be secured without difficulty under a definite condition, which though not indeed easy, nor of frequent occurrence, was yet by no means impossible: V 471 Cf., 473 C, VI 497 Af., 499 B—502 C. In the *Republic* moreover he knows nothing of any pattern state of the second rank, holding an intermediate position between the first and the existing constitutions. But in the Laws he has changed his view on this point. form of the state described in the Republic (though he still holds it to be the best) is an impracticable ideal: V 739 A f., VII 807 B, IX 853 C, cp. 874 E f.; III 691 C f., 692 B f., IV 713 C f. For that reason he now replaces it by a second best scheme of constitution which approximates much more nearly to the actual constitutions, not without expressing the apprehension that if the attempt were made to call this into life much in it would have to be abandoned, so that the actual result would be only a pattern state of the third order: V 739 A-E, 745 E ff., cp. VII 805 B. Here too the possibility of thus realizing it, though only to a limited extent, is made dependent on a condition, very similar though not entirely the same as the condition which is indispensable for the realization of the state planned in the Republic; namely, that it should be undertaken by an absolute prince (τύραννος) with an inclination for philosophy, young, of good disposition and as yet uncorrupted, in conjunction with a philosophic lawgiver: IV 709 E ff., V 735 D. Cp. Zeller *Plat. Stud.* 16 ff., *Plato* (Eng. tr.) p. 483, 522 f., 531, 538 f., 546; Suckow, op. c. 133; Susemihl *Plat. Phil.* II. 619, German trans. of the Laws 976 ff. Aristotle seems to have rightly apprehended this relation between the two: at all

§ 5 κρὸν περιάγει πάλιν εἰς τὴν ἐτέραν πολιτείαν. ἔξω γὰρ (ΙΙ 5 της των γυναικών κοινωνίας καὶ της κτήσεως, $\tau \dot{a}$ ταὐτὰ ἀποδίδωσιν ἀμφοτέραις ταῖς πολιτείαις: καὶ $\gamma \hat{a} \rho$ παιδείαν την αὐτήν, καὶ τὸ τῶν ἔργων τῶν ἀναγκαίων ἀπε-

1265 a 4 εls] πρὸς Π2 Bk. | 6 δίδωσιν P4 Ub Ald.

events he gives no expression here to the opinion which is supported by many moderns, most recently by Oncken op. c. I. 201, that the state of the Laws is only meant to be a transitional form to mediate and prepare the future introduction of the true ideal state,—an opinion which is seen from the foregoing to be utterly untenable. On the contrary his words plainly amount to this; that Plato intended in the state of the Laws to frame something intermediate to that of the Republic and the existing states, but in reality he has unconsciously followed the Republic so much more closely than the existing states, that all essential features of the former are still retained."

Susem. (191)

§ 5 4 ἔξω γὰρ τῆς τῶν γυναικῶν κτλ] But supposing—what is not indeed the case (see next note)—that this really were the only difference between the two schemes, is it not after all one so essential that any further discussion of a really essential identity between them is thereby precluded? And so far as this might yet be possible, does not Aristotle's ideal state come pretty nearly as close to that of the Republic as does that of the Laws? At any rate, of the three points which Aristotle lays stress upon as justifying his criticism, he too expressly approves of the two latter ones: c. 7 § 8 n. (238); 9 § 2 (279), § 31 (341); 10 § 8 f. (365); 11 § 10 (393): IV(VII). 9 §§ 3, 4, 8; 10 § 9 (831), § 10 (834), Introd. p. 22 n. (3). His own ideal of public education also, so far as he has developed it, coincides in very important particulars with the directions in the Laws: see on IV(VII). 17 § 1 n. (950), § 15 (970): V(VIII). 4 §§ 7—9, nn. True, Plato's divergence comes out in that dialogue also when he insists on the education of women in common with men, on their taking part in military service and in the common messes, thus rendering true domestic life impossible; nor perhaps is Aristotle willing to follow him in assigning by law a definite limit to personal property: see § 15 n. (213), 7 § 4 n. (233). But he, too, demands, exactly like Plato in the Laws, that the land in the possession of private persons should be divided into equal inalienable indivisible lots twice as numerous as the families of citizens (IV[VII]. 10 §§ 9-11, see also nn. on 11. 5 § 1, 6 § 15): and that for this purpose the number of citizens be maintained perpetually the same, §§ 10—13, 7 § 5 nn. He is only more decided and consistent than Plato in not shrinking in the least from the horrible expedient of abortion, as a means of securing this (Introd. 34, 56, IV(VII). 16 § 15 f. nn.); while Plato, who had made the same regulation under certain circumstances in the Republic (see on II. 3 §§ 5, 6 n. 140), had in the Laws abandoned it, and had left the number of children to be produced unrestricted, in the hope of adjusting the matter in a milder way: n. (208) on 6 § 10. In this respect then Aristotle's ideal state stands even nearer than that of the Laws to the state depicted in the Republic, and makes a more severe and destructive attack upon married life. Lastly he too requires written enactments fixing the age at which marriage is advisable and compulsory (IV[VII]. 16 §§ 1—10, nn. 937, 940); in fine, whereas his view of marriage is wholly different from Plato's, and ethically regarded a modern view (Exc. 1. to B. 11 p. 327), it is actually realized in only a very mutilated fashion. Thus in criticizing Plato he has at the same time unintentionally passed judgment upon himself. Susem. (192)

7 παιδείαν την αὐτήν] This is only relatively true. The all-essential feature in the state of the *Republic* is the rule of the philosophers; see Zeller *Phil. d. Gr.* II i 761 f. (Eng. tr. *Plato* 466, 467 ff.); and in the *Laws* this is dropped. Aristotle overlooks this fact. Further, in the earlier scheme those engaged in trade and agriculture are at any rate free members of the state: in the scheme of the Laws, the former are aliens not settled permanently in the country, while the latter are slaves: Laws V 741 E ff.; VII 806 D ff.; VIII 842 C f., 846 D, 850 D; XI 915 B ff., 919 D ff., 921 C; XII 952 D ff. Thus the third class of citizens is done away with. The second class is all that is left and the training prescribed for it is the same only so far as it extends; that

χομένους ζην, καὶ περὶ συσσιτίων ώσαύτως πλην έν ταύτη (ΙΙΙ) φησὶ δεῖν εἶναι συσσίτια καὶ γυναικών, καὶ τὴν μὲν χιλίων 10 τῶν ὅπλα κεκτημένων, ταύτην δὲ πεντακισχιλίων.

τὸ μὲν οὖν περιττὸν ἔχουσι πάντες οἱ τοῦ Σωκράτους 8 λόγοι καὶ τὸ κομψὸν καὶ τὸ καινοτόμον καὶ [τὸ] ζητητικόν, καλώς δὲ πάντα ἴσως χαλεπόν, ἐπεὶ καὶ τὸ νῦν εἰρημένον πληθος

9 καί before γυναικών omitted by Γ (?) and by P1 (1st hand, added by corr.1) || 12 το before ζητητικον omitted by M⁸ P¹

is, not beyond the elementary principles of mathematics: Laws VII. However a certain survival of the philosophic rulers of the Republic is still retained by the formation of a higher council of state, the so-called 'nocturnal assembly.' It is to consist of the most educated and capable men in the community over fifty years of age; moreover certain of the most distinguished magistrates belong to it in virtue of their office; while younger qualified citizens, if at least thirty years old, may be admitted as extraordinary members by cooptation, and are then instructed by the council in its own sciences, philosophy, higher mathematics, including astronomy and theory of music. But this higher college is destitute of political power and is restricted to its moral influence simply; it endeavours thereby to guide public opinion in such a manner that the elections to public offices may fall, wherever possible, upon its ordinary and extraordinary members. See Laws 1 632 C, XII 951 D ff., 961 A ff. Cp. n. (970) on IV(VII). 17 § 15. SUSEM. (193)

και τὸ τῶν ἔργων κτλ] Laws V 741 E, VII 806 D-807 D, VIII 842 D, 846 D, XI

519 D f. SUSEM. (194)

αναγκαίων = necessary for support, cp. III. 5. 3, IV(VII). 10. 7 where the antithesis is to τὰ είς εὐσχημοσύνην καὶ περιουσίαν.

8 και περι συσσιτίων ώσαύτως] Here Aristotle is perfectly aware of the fact which he appeared to have forgotten before, 5 § 17 n. (168), § 24 n. (179), that even in the ideal state of the Republic Plato had required there should be common messes for the guardians. Susem. (195)
πλήν ἐν ταύτη κτλ] As a matter of

fact messes common to the women are assumed by Plato in the state of the Republic, as was stated in n. (153) on 5 § 1; but in the changed sphere of the state in the Laws he finds himself obliged expressly to lay down this requirement and assign reasons for it, as he intends to maintain it in the later scheme: VI 780 D ff., VII 806 E, cp. VIII 842 B, 847 E. Further compare I. 13 § 9 n. (116), II. 7 § 1 n. (231 b). Susem. (196)

9 XINGUY] Repub. IV 423 A, where however this number is given as only the minimum, ώς άληθως μεγίστη και έάν μόνον ἢ χιλίων τῶν προπολεμούντων. Su-SEM. (197) Yet Grote (Plato III. p. 206 n. b) observes that the understanding of Aristotle himself on the point is one ma-

terial evidence that this was intended by Plato. Comp. Politicus 292 E for the possible number of the rulers.

10 πεντακισχιλίων] More precisely 5040; Laws V 737 E, 740 C f., 745 B ff.

etc. Susem. (198)

§ 6 11 το μέν οθν κτλ] "Now all the discourses of Socrates display genius acuteness originality research." περιττόν, out of the common, extraordinary: cp. Metaph. 1. 2. 13: κομψόν, ingenious, subtle, as VI(IV). 4. 11 κομψώς τοῦτο οὐχ ἰκανῶς δὲ εξρηται. Both better taken of the thought than with some editors of the style. (Thus Göttling Commentariolum de Ar. Pol. II. 3 gives for κομψον 'compta pulchritudo,' grace or finish.)

τοῦ Σωκράτους] Aristotle then erroneously takes the Athenian stranger in the Laws to be Socrates, although the time of the conversation falls long after his death. The ξένος should rather be considered as personifying enlightened Athens. See Susemihl Plat. Phil. 11. 667 ff., Trans. of the Laws p. 998 f. Susem. (199) Yet all the same this stranger, 739) C-E, apparently assumes responsibility for the proposals of "Socrates" in the

Republic.

12 καλώς δὲ πάντα] sc. ἔχειν, for everything to be right: "but to be right on all points may well be a hard task." χα-λεπά τὰ καλά. Bernays however renders χαλεπόν = too much to ask.

13 τὸ νῦν εἰρ. πλήθος] The construction changes; he begins as if δεήσεται were to follow.

δεῖ μὴ λανθάνειν ὅτι χώρας δεήσει τοῖς τοσούτοις Βαβυλωνίας (Ι) 15 ή τινος άλλης \dot{a} περάντου τὸ πλήθος, έξ $\dot{\eta}$ ς \dot{a} ργοὶ πεντακισχίλιοι θρέψονται, καὶ παρὰ τούτους γυναικῶν καὶ θεραπόν-§ 7 των ετερος όχλος πολλαπλάσιος. δεί μεν οὖν ὑποτίθεσθαι (p. κατ' εὐχήν, μηδὲν μέντοι ἀδύνατον. λέγεται δ' ώς δεῖ τὸν 4 νομοθέτην πρός δύο βλέποντα τιθέναι τούς νόμους, πρός τε 20 την χώραν καὶ τοὺς ἀνθρώπους. ἔτι δὲ καλῶς ἔχει προσθείναι καὶ πρὸς τοὺς γειτνιώντας τόπους, εἰ δεῖ τὴν πόλιν ζῆν

14 δεήσει τοις τοιούτοις after 15 απεράντου Γ, perhaps rightly | 16 παρά Γ pl, π ερὶ M^s Π^2 Bk. and P^1 (1st hand) || τούτοις Welldon || 18 μηδέν] μη M^s P^1 , omitted by Q^b \parallel 19 $\tau\epsilon$ omitted by P¹, $\tau\epsilon$ $\tau\dot{\eta}\nu$ by M⁸ \parallel 21 $\pi\rho\hat{\omega}\tau o\nu$ $\mu\dot{\epsilon}\nu$ added before el by II1 and in the margin of P4, adopted by Susem. 1.2: a doubtful case, the words would then bear the sense of μάλιστα μέν. Schmidt inserts them after προσθείναι (μέν answered by δè 28)

14 Βαβυλωνίας] Cp. 111. 3. 5 n. (462). Susem. (200)

15 ἀπερ. τὸ πλήθος] unlimited in size.

έξ ής κτλ] But how does this calculation agree with that made about Sparta in 9 §§ 16, 17? Compare nn. (306), (311). Even granting that the present is the more correct statement, how much smaller must we imagine the number of citizens to be in Aristotle's own ideal state according to the data given IV(VII). 4 §§ 5—14? (Schlosser). Suppose these data reduce the number by one half, one half the same objection would still apply to Aristotle. On the other hand it is interesting to observe how near his penetrating intellect comes to a discovery of the fact, that the idleness which belonged as a right to a privi-leged minority of freeborn landholders was really the fundamental evil of the Hellenic state. Confined however to the circle of opinions current in his own age and nation, the philosopher turns back when on the very threshold of the truth: and follows Plato in adopting this fundamental evil as an inalienable primary good for his own model state. SUSEM. (201)

§ 7 17 δεῖ μὲν οὖν...μηδὲν μέντοι αδύνατον] " We should frame our scheme on the most favourable supposition, yet not so as to be impracticable." Cp. Laws V 742 E : τὰ δὲ μὴ δυνατὰ οὔτ' ἄν βούλοιτο

[ματαίας βουλήσεις], sc. ο διακοσμών. ὑποτίθεσθαι κατ' εὐχήν] Α reference to the expression used by Plato Laws IV 709 D εΰξασθαι δύναιτο...καὶ νομοθέτης, Repub. VII 540 D μη παντάπασιν ημας

εὐχὰς είρηκέναι, άλλὰ χαλεπὰ μέν, δυνατὰ δέ πη, καὶ οὐκ ἄλλη ἢ εἴρηται; cp. VI 502 Α—C ἄριστα μὲν εἶναι ἃ λέγομεν, εἰ γένοιτο, χαλεπά δὲ γενέσθαι, οὐ μέντοι άδύνατά γε. On his part however Aristotle also appropriates the expression: see the references in n. (128) on ι § ι, esp. διὸ δεῖ πολλά προϋποτεθείσθαι καθάπερ εύχομένους, είναι μέντοι μηδέν τούτων άδύνατον IV(VII). 4 § 2 n. (750). Susem. (202) 18 λέγεται δ' ώς δεῖ κτλ] This is

not expressly to be found anywhere in the Laws, but Aristotle had a perfect right to infer it from IV 704-709 and V

747 D. SUSEM. (203)
20 ἔτι δὲ καλῶς κτλ] But this even Plato himself has by no means overlooked; see Laws V 737 C δγκος δη πλήθους λκανός ούκ άλλως όρθως γίγνοιτ άν λεχθείς ή πρὸς την γην και τὰς τῶν πλησιοχώρων πόλεις (Schlosser). Aristotle brings the same objection against Phaleas, 7 § 14 ff. (Eaton). Compare n. (210) on 6 § 13. SUSEM. (204)

Cp. IV(VII). 2. 18 της νομοθετικής έστιν lδειν, έάν τινες ὑπάρχωσι γειτνιῶντες, ποια

πρός ποίους άσκητέον.

21 el δεῖ κτλ] See Jahrb. f. Phil. XCIII. 1866. p. 329. The sense is clear from the parenthesis: 'if the state is to be independent and secure against aggression.' Editors who retained the ms. πολιτικον extorted much the same sense out of it, explaining it to mean simply a "national" life, the life of a πόλις; or a "social" life, a life of activity, πρακτικόν. Thus Victorius: a moribus aliarum civitatum non penitus abhorrere quae fines etiam imperii proferre conantur. Shilleto βίον πολεμικόν (οὐ γὰρ μόνον ἀναγκαῖόν ἐστιν αὐτὴν τοι-(III) ούτοις χρῆσθαι πρὸς τὸν πόλεμον ὅπλοις ἃ χρήσιμα κατὰ τὴν \$ 8 οἰκείαν χώραν ἐστίν, ἀλλὰ καὶ πρὸς τοὺς ἔξω τόπους) εἰ δέ 25 τις μὴ τοιοῦτον ἀποδέχεται βίον, μήτε τὸν ἴδιον μήτε τὸν κοινὸν τῆς πόλεως, ὅμως οὐδὲν ἦττον δεῖ φοβεροὺς εἶναι τοῖς πολεμίοις, μὴ μόνον ἐλθοῦσιν εἰς τὴν χώραν ἀλλὰ καὶ ἀπ[ελθ]οῦσιν. καὶ τὸ πλῆθος δὲ τῆς κτήσεως ὁρᾶν δεῖ, μή ποτε 5 βέλτιον ἐτέρως διορίσαι τῷ σαφῶς μᾶλλον. τοσαύτην γὰρ 30 εἶναί φησι δεῖν ὅστε ζῆν σωφρόνως, ὅσπερ ἂν εἴ τις εἶπεν \$ 9 ὥστε ζῆν εὖ (τοῦτο γάρ ἐστι καθόλου μᾶλλον, ἐπειδὴ ἔστι σωφρόνως μὲν ταλαιπώρως δὲ ζῆν) ἀλλὰ βελτίων ὅρος τὸ

22 πολεμικόν Muret, πόλιτικόν $\Gamma\Pi$ Ar. Bk. ὁπλιτικόν Montecatino, $<\dot{\eta}$ γεμονικόν καὶ μὴ μόνον > πολιτικόν $\Gamma\Pi$ thurot \parallel πολιτικόν μὴ μονωστικόν Γ , πολιτικόν μὴ μονωτικόν Γ^I , πολιτικόν μὴ μονώτερον Π^I , πολιτικόν μὴ μονοτικόν Γ^I (in the margin):—all glosses \parallel 23 ὅπλοις] ὀρίοις Oncken, νομίμοις ? Susem. \parallel 25 < καὶ > μὴ Schmidt \parallel 28 ἀποθσιν Bender \parallel 30 εἴ is omitted by Π^I . Were this right εἶπεν would have to be altered, with Bas.3, to εἴπειεν \parallel 31 ἐπειδὴ Susem. ἔτι δ΄ Γ Π Ar. Bk. Susem. $^{I-2}$

wrote "perhaps explained by Pl. Protag. 322 Β πολιτικήν τέχνην ἦs μέρος πολεμική, absolutely political and having therefore as one ingredient πολεμική." The expression recurs IV(VII). 2 § 3, §§ 5, 6 (a probably spurious chapter) and 6 § 7, where see Critical notes.

23 & χρήσιμα κτλ] Cp. VII(VI). c. 7 §§ 1—3 (Eaton). Susem. (205) § 8 24 εἰ δέ τις μι τοιοῦτον κτλ]

§ 8 24 εἰ δέ τις μτ τοιοῦτον κτλ]
"But if any one refuse to approve of a life such as this" i.e. warlike "for the state at large any more than for the individual." Whether war is the end of the state is a question debated IV(VII). 14 § 13 f., 15 §§ 1—6. Plato in the Laws I 628 C, VII 803, VIII 829 A, holds that it is not.

28 $\tau \delta \pi \lambda \bar{\eta} \theta o s$ really belongs to the dependent clause. "Whether perhaps it might not be better to define otherwise, by a clearer definition, the amount of property which one man may hold." It is characteristic of the writer to require analysis and precise definition, $\tau \delta \sigma \alpha \phi \epsilon s$, $\tau \delta \delta \omega \rho \omega \sigma \mu \epsilon \sigma \sigma \phi \epsilon s$.

29 τοσαύτην γάρ είναι φησι] Laws ν 737 D γης μέν όπόση πόσους σώφρονας όντας ίκανη τρέφειν πλείονος δ' οὐδέν προσδεί. With what follows compare 7 § 7 n.

(237 b). Susem. (206)
31 καθόλου μάλλου] "For this (term) is too vague (cp. μία μάλλου, 2 § 2) since men may live frugally and at the same time wretchedly": literally, in hardships

and distress.

§ 9 σωφρόνως here and IV(VII). 5 § 1, and σωφροσύνη III. 4 § 16 can only mean 'parsimoniously', 'parsimony'. But in II. 5 § 10 n. (162), 7 § 12 n. (242), 1. 13 § 2 f., § 6 (112), IV(VII). 1 § 4 (691), 3 § 3, 15 §§ 2—4, 16 § 8 the meaning is temperance or self-restraint in reference to eating and drinking and the appetite of sex: and it is from this side that the virtue is depicted in Nic. Eth. III. cc. 10, 11 (1117 b 23 ff.). There however Aristotle himself explains how extravagance leads to profligacy and to excesses in this direction, and that ἄσωτος, properly a spendthrift, comes to mean a profligate; ib. IV. 1 § 3, 1119 b 30, § 35, 1121 b 17. In Nic. Eth. IV. 3 § 4, 1123 b 5, 4 § 4, 1125 b 13 σώφρων has yet another meaning: viz. modest. Lastly, Van der Rest observes that the next objection brought against Plato affects only a certain inexactitude of expression and not the thought, which is no other than that followed by Aristotle, of a right mean between excessive wealth and excessive poverty: see esp. Laws v 741 Ε: χρηματισμός γάρ οὐκ ἔνεστιν έν τῆ τοιαύτη κατασκευή: and next note. Susem.

32 δρος] A better definition would be, to live frugally and liberally. "Comp. IV(VII). 5. I n. Ελευθερίως άμα και σωφρόνως; II. 7. 7 n. τοῦ μέσου στοχαστέον; VI(IV). II. 4 τῶν εὐτυχημάτων ἡ κτῆσις ἡ μέση βελτίστη πάντων." SUSEM. (207)

σωφρόνως καὶ ἐλευθερίως (χωρὶς γὰρ ἑκατέρφ τῷ μὲν τὸ (ΙΙ τρυφαν ακολουθήσει, τῷ δὲ τὸ ἐπιπόνως), ἐπεὶ μόναι γ' 35 εἰσὶν [ἔξεις] ἀρεταὶ περὶ τὴν τῆς οὐσίας χρῆσιν αὖται, οἶον οὐσία πράως [μεν] η ἀνδρείως χρησθαι οὐκ ἔστιν, σωφρόνως δὲ καὶ ἐλευθερίως ἔστιν, ώστε καὶ τὰς ἔξεις ἀναγκαῖον εἶναι § 10 περὶ αὐτὴν ταύτας. ἄτοπον δὲ καὶ τὸ τὰς κτήσεις ἰσάζοντα τὸ 6 περὶ τὸ πλήθος τῶν πολιτῶν μὴ κατασκευάζειν, ἀλλ' ἀφεῖ-40 ναι την τεκνοποιίαν ἀόριστον ώς ίκανως αν δμαλισθησομένην είς τὸ αὐτὸ πλήθος διὰ τὰς ἀτεκνίας ὁσωνοῦν γεννωμένων, 1265 b ότι δοκεί τοῦτο καὶ νῦν συμβαίνειν περὶ τὰς πόλεις. δεί δὲ τοῦτ' οὐχ ὁμοίως ἀκριβῶς ἔχειν [περὶ τὰς πόλεις] τότε καὶ νῦν νῦν μεν γάρ οὐδεὶς ἀπορεί διὰ τὸ μερίζεσθαι τὰς οὐσίας εἰς όποσονοῦν πλήθος, τότε δὲ ἀδιαιρέτων οὐσῶν ἀνάγκη τοὺς πα-5 ράζυγας μηδὲν ἔχειν, ἐάν τε ἐλάττους ὧσι τὸ πλῆθος ἐάν τε

33 έκατέρ ψ Koraes, έκάτερον ΓΠ Ar. Bk. $\parallel \tau \hat{\psi} \parallel \tau \delta \Pi^2$ Ar. Bk. $\parallel \tau \delta \parallel \tau \delta \Pi^2$ Ar. Bk. and M⁸ (1st hand) || 34 τψ] τὸ Π² Ar. Bk. || τὸ] τῶ P²⁻³ Q^b Ar. Ald. Bk. || ἐπιπόνως | laboriose vivere William, no doubt an addition of his own: hence ζην Susem. 1.2 erroneously || 35 [έξεις] Susem. || ἀρεταί] αίρεταί written by an unknown hand in the margin of the Munich copy of the Aldine, first found in Vettori and wrongly defended by Bekker, Madvig, Bernays: omitted by Schneider as a gloss upon έξεις , χρησιν] έξιν Π¹. Apparently William translated from the following order: αὖται αὶ ἔξεις εἰσὶν ἀρεταὶ περὶ τὴν ἔξιν τῆς οὐσίας, Ar. from the following: αὖται αὶ ἀρεται είσιν ἔξεις περὶ τὴν χρῆσιν τῆς οὐσίας \parallel 36 μὲν is omitted by Γ Π^2 Bk. | 37 έξεις Susem.2, χρήσεις Γ Π Ar. Bk., αλρέσεις Madvig: Bernays conjectures περλ τὰς κτήσεις ἀναγκαῖον αὐτὰς είναι ταύτας, not happily || είναι after 38 αὐτὴν Π2 Bk. | 40 ἀνομαλισθησομένην Madvig for αν δμαλισθησομένην

1265 b 2 [περί τὰς πόλεις] Bender who also conjectures τοῦτο δὲ οὐχ οΐον τε for δεί $\delta \hat{\epsilon} \tau \hat{\sigma} \hat{\nu} \tau \hat{\sigma} \hat{\nu} \chi \parallel 4 \pi \epsilon \rho \hat{\epsilon} \nabla \nu \gamma \alpha s \Gamma M^s$ and P^I (1st hand), and the scribe restored this after pl had emended it to παράζυγας

33 Xwpls] if the two be separated.

34 τὸ ἐπιπόνως (ζην). 35 αρεταί...αὖταί] These are the only virtues that have to do with the use of

property. olov = I mean.

§ 10 38 lordyovra] Laws v 740 B—
741 A. Susem. (207 b)

"'Tis strange that while equalizing their properties he should not regulate the num-

properties he should not regulate the hambers of his citizens."

39 αλλ' ἀφείναι κτλ] This too is very inexactly expressed. All that Plato in the Laws intends, indeed all that he is able to effect, is to keep the number of citizens unalterably the same: i.e. exactly 5040 elder men, as many younger men, with twice that number of women. All beyond that number must, as he expressly prescribes, go abroad, to found colonies.

One son and one daughter, then, is the normal family: only when there is childlessness or death does it become necessary that there should be other children in order to marry heirs or heiresses, and to be adopted by the childless (Schlosser). As it stands at present, the polemic does not touch Plato. If Aristotle held the means proposed by Plato to avoid an excess of the prescribed number to be impracticable or impossible to realize he should have proved his point, as he easily might have done. Supply (2018)

might have done. Susem. (208) § 11 1265 b 2 οὐχ ὁμοίως ἀκριβῶς= άκριβέστερον: " whereas that requires to be fixed with a great deal more nicety in the supposed case than at present." Cp.

7 § 18 οὐκ ἴσων n.

4 παράζυγας] the cadets; like παρή-

(III)

§ 12 πλείους. μάλλον δὲ δείν ύπολάβοι τις ἂν ώρίσθαι τῆς οὐσίας τ τὴν τεκνοποιίαν, ώστε ἀριθμοῦ τινὸς μὴ πλείονα γεννᾶν τοῦτο δὲ τιθέναι τὸ πληθος ἀποβλέποντα πρὸς τὰς τύχας, ἂν (p. 35) συμβαίνη τελευτάν τινας τών γεννηθέντων, καὶ πρὸς τὴν § 13 τῶν ἄλλων ἀτεκνίαν. τὸ δ' ἀφεῖσθαι, καθάπερ ἐν ταῖς 11 άλλαις πόλεσι, πενίας αναγκαΐον αἴτιον γίνεσθαι τοῖς πολίταις, ή δὲ πενία στάσιν ἐμποιεῖ καὶ κακουργίαν. Φείδων μεν οὖν ὁ Κορίνθιος, ὢν νομοθέτης τῶν ἀρχαιοτάτων, τοὺς οίκους ίσους ώήθη δείν διαμένειν και τὸ πλήθος τών πολιτών, 15 καὶ εἰ τὸ πρώτον ἀνίσους εἶχον τοὺς κλήρους πάντες κατὰ μέ-§ 14 γεθος εν δε τοις νόμοις τούτοις τούναντίον εστίν. άλλα περί μέν τούτων πώς αν οιόμεθα βέλτιον έχειν, λεκτέον ύστερον έλλέλειπται δέ τοις νόμοις τούτοις καὶ τὰ περὶ τοὺς ἄρχον-8

11 άλλαις Γ Ms, πλείσταις P^1 Π^2 Ar. Bk. (πλ over an erasure P^3) || 12 $[\Phi \epsilon l \delta \omega \nu ...$ 17 ὕστερον] Schmidt | 14 καλ] κατά Bernays | 15 τους κλήρους before άνίσους Π2 Bk., before $\epsilon l \chi_{0\nu}$ M⁸ P¹ || $\pi \acute{a}\nu \tau as$ Bk.² || 17 $\mathring{a}\nu$ after $\beta \acute{e}\lambda \tau_{10\nu}$ Π^2 Bk.

οροι έπποι, supernumeraries outside the traces, the elder brother being the yokehorse, ζύγιος ίππος.

§ 12 6 Take $\mu \hat{a} \lambda \lambda o \nu$ with $\tau \hat{\eta} s$ où σlas . 7 ώστε άριθμοῦ τινὸς] Statistics will have to be collected to determine on the average how many children die before reaching maturity and how many mar-riages are without issue. "Thus," says Schlosser, "the idea of political arithmetic is no novelty." Aristotle is a precursor of Malthus (Eaton). Comp. also Exc. II to B. II. Susem. (209)
Grote III. 228—231: Plato and Aris-

totle saw clearly the law of population, but did not recognise the common element in the positive and prudential checks sufficiently to coordinate them, as

Malthus did. 8 These "accidents of life" are before Plato, Laws v 740 C-E, cp. Grote III. p. 229 n. (g). Perhaps what Aristotle deprecates is the 'laisser faire', ἀφεῖσθαι, to leave it to the citizens at their own discretion.

§ 13 το τὸ δ' ἀφεῖσθαι κτλ] Aris-

totle (?) repeats this 7 § 5. Susem. (209 b)
12 ή δὲ πενία κτλ] See Laws V 744 D; also the account of the transition from oligarchy to democracy Rep. VIII 555

D-557 A. Φείδων ὁ Κορίνθιος] Nothing is known of any such ancient lawgiver of Corinth. He is supposed to be different from the better known Pheidon of Argos, about whom see VIII(v). 10. 6. Yet he is called

a Corinthian by the scholiast on Pindar Olymp. XIII. 20; τοῦτο δέ φησιν, έπειδη Φείδων τις άνηρ Κορίνθιος εθρε μέτρα καί στάθμια. This is one of the serious difficulties in this chapter mentioned Introd. p. 33 n. 4, 14 (4). There is always the heroic remedy; see Critical Notes and M. Schmidt in Jahrb. f. Phil. CXXV.

16 έν δὲ τοῖς νόμοις κτλ A decidedly unfounded assertion, as was explained in the note on § 10. Aristotle (?) repeats this objection against Phaleas, 7 § 5: comp. n. (204) on § 7. Susem. (210) § 14 17 ΰστερον] IV (VII). 10 § 11 f.

and esp. 16 § 15 f. n. (946). From the latter passage it is seen of what means he is thinking. To prevent any increase in the fixed number of the citizens Aristotle sanctions the procuring of abortion. Cp. Introd. p. 56 and n. (192) on § 5. Susem. (211)

18 ἐλλέλειπται κτλ] Laws V 734 Ε: the warp is necessarily stronger and firmer than the woof, όθεν δη τούς μεγάλας άρχας έν ταις πόλεσιν άρξοντας δει διακρίνεσθαί τινα τρόπον ταύτη και τους σμικράς παιδεία βασανισθέντας εκάστοτε κατά λόγον. As a matter of fact this objection of Aristotle's is altogether unfair. In the Laws Plato has done exactly that which Aristotle here requires: he has prescribed for all the citizens of his model state the same course of training, on the ground of which he expects them to discover for themselves which among them

τας πῶς ἔσονται διαφέροντες τῶν ἀρχομένων. φησὶ γὰρ (ΙΙ 20 δείν, ωσπερ έξ ετέρου το στημόνιον ερίου γίνεται της κρόκης, § 15 ούτω καὶ τοὺς ἄρχοντας ἔχειν δεῖν πρὸς τοὺς ἀρχομένους. ἐπεὶ δὲ τὴν πᾶσαν οὐσίαν ἐφίησι γίνεσθαι μείζονα μέχρι πενταπλασίας, διὰ τί τοῦτ' οὐκ ἂν εἴη ἐπὶ τῆς γῆς μέχρι τινός; καὶ τὴν τῶν οἰκοπέδων δὲ διαίρεσιν δεῖ σκοπεῖν, μή ποτ' οὐ 25 συμφέρει πρός οἰκονομίαν δύο γάρ οἰκόπεδα εκάστφ ενειμε

rg ὅπως Π² Bk. | 20 δείν] δή Koraes; Conring would omit δείν here or in 21. Bergk, while defending $\delta \hat{\epsilon \nu}$, suggested $\langle o\dot{v} \rangle \delta \hat{\epsilon \nu}$ $\langle \ddot{a} \lambda \lambda o \dot{\eta} \rangle$ Fünf. Abhand. p. 65 n. 2 (Leipz. 1883) || 21 $\delta \epsilon \hat{\iota} \Pi^1$ || $[\dot{\epsilon} \pi \epsilon \dot{\iota}...26 \ olk \hat{\epsilon} \hat{\nu}]$ Schmidt, perhaps rightly, cp. nn. (213) (214) (215) || 25 συμφέρει M⁸ Pl L⁸ Ald. and P^{2.3} (1st hand), συμφέρη TP4 Ob Tb Ub Bk. and P2 (corr. 1) and a later hand in P3

are better fitted for the warp and which for the woof, and to vote accordingly at the election of magistrates. What other means has Aristotle at his command for his own ideal state? Besides it must not be forgotten that by the institution of the Nocturnal Assembly (as explained in n. 193 on § 5) Plato aimed at making especial provision for a staff (personnel) more highly qualified to administer the government and to hold offices of state. The assertion then that this simile is all that we learn from him as to the character of those qualified for the government is a mistake due to a too hasty perusal of the dialogue in question. There might certainly have been good reason for a doubt whether the institution was practicable; but here no such doubt is expressed. Susem. (212)

It is the professed object of the Epinomis to expound the course of study for the Nocturnal Assembly which is to aim at controlling the election of magistrates. But nothing can be inferred from Aristotle's silence respecting it: Zeller Plato

p. 616 n. (59) Eng. tr.

20 στημόνιον...κρόκης] Zeller Platonic Studies p. 107 took these terms in the Laws to refer to the appointment of magistracies and of the laws for them. But in Pl. Politicus 283 B, 309 B, the brave and energetic natures are the warp and the gentler and weaker natures the woof.

21 δείν] Taking up the preceding

 $\delta \epsilon \hat{\imath} \nu$ of line 20.

§ 15 It would certainly relieve the chapter to reject this section, as M.

Schmidt proposes.

22 μέχρι πενταπλασίας] Here and 7 § 4 Aristotle (?) has mistaken Plato's meaning, as if he had permitted the accumulation of moveable property to the amount

of four times the value of the real estate. belonging to the family. As a matter of fact in Laws v 744 E (cf. VI 775 E ff.) he only allows the increase of the total property to this fourfold value; consequently only the acquisition of three times as much personal property. The recurrence of the mistake at least favours the assumption that both passages are by the

same author. Susem. (213)
23 διὰ τί τοῦτ οὐκ ἀν είη ἐπὶ τῆς γῆς
κτλ] This objection is simply incompreheusible. There is not the least provision for an increase of landed property in Aristotle's own ideal state: see IV (VII).

ro § 9 ff. Susem. (214)
25 δύο γὰρ οἰκόπεδα] One homestead near the city and the centre of the territory and one placed on its borders, the latter to be occupied and managed by the married son and heir to the farm: Laws V 745 E, VI 775 E ff., cp. VIII 848. Aristotle (?) here blames this arrangement, but in his own pattern state he has adopted something very similar IV (VII). 10 § rr. We might assume that when he wrote Bk. IV (VII). he had changed his mind and then forgotten to expunge from his criticism of Plato the passage before us as no longer in point. Here however M. Schmidt's suggestion of interpolation is quite as obvious, although it may be met by an inquiry whether a later editor would not have carefully avoided introducing this inconsistency. Susem.

But is the inconsistency proved? "Plato would assign to each man two olkήσεις Laws 745 E, or, as Aristotle puts it, οἰκόπεδα, olklas: Aristotle recommends two κλήροι, not two ολκήσεις or regular establishments" (Jackson). Το this I reply that Plato too repeatedly uses the expres-

(III) § 16 διελών χωρίς, χαλεπὸν δὲ οἰκίας δύο οἰκεῖν. ή δὲ σύνταξις 9 όλη βούλεται μεν είναι μήτε δημοκρατία μήτε όλιγαρχία, μέση δὲ τούτων, ἢν καλοῦσι πολιτείαν ἐκ γὰρ τῶν ὁπλιτευόντων έστίν. εί μεν οὖν ώς κοινοτάτην ταύτην κατασκευά-30 ζει ταις πόλεσι των άλλων πολιτειών, καλώς εἴρηκεν ἴσως εί δ' ώς αρίστην μετά την πρώτην πολιτείαν, οὐ καλώς. τάχα γὰρ τὴν τῶν Λακώνων τις ἂν ἐπαινέσειε μᾶλλον, ἢ κἂν § 17 άλλην τινὰ ἀριστοκρατικωτέραν. ἔνιοι μὲν οὖν λέγουσιν ώς δεί 10

27 βούλεται after μέν M⁸ P¹ || 29 [εl μέν...1266 a 6 δημοκρατικά] Schmidt, probably rightly, cp. n. (223) || 30 πολιτείαν Π3 Bk. and P2.3 (1st hand) γρ. πολιτειών P2 (corr.1 in the margin), in P3 πολιτειών was written over it by a later hand, but again erased | 32 τις after αν Π2 Bk.

sion κλήροι. Even supposing that, in contradistinction to him, Aristotle really intended to provide only one of the two estates with a dwelling-house, how can he have believed that to farm two estates in separate localities would thus be made easier than if they had dwellings upon them? Is it not clear that the opposite will hold good? Nay more, what idea are we to form of two such detached properties, one near the town and one in the country, unless there are farm-buildings and a house upon the latter? If this be so, the above supposition is à priori impossible. Even Plato does not arrange that the country house shall be a regular establishment in the sense of being always inhabited, but the son who inherits succeeds to it as soon as he is grown up and married, and so sets up the second establishment there (Laws VI 775 Ef.). In Aristotle's best state such an appropriation of the second dwelling-house is certainly excluded, because there, when the heir marries, he succeeds his superannuated father as citizen and consequently as proprietor of both the family properties (see note and Excursus on IV[VII]. 16 § 10, 1335 a 32—35): but that is the sole point in which Aristotle diverges from Plato in this matter. To what purpose he would destine this second house can only be conjectured: it may be to lodge the superannuated father, perhaps with the lands belonging to it as a sort of retiring pension. In any case the inconsistency, as Aristotle's text has come down to us, is unquestionable. Susem.
26 διελών χωρίς=distinct, separate

homesteads.

§ 16 σύνταξις] The entire arrangement of the constitution tends neither to oligarchy nor to democracy but to something intermediate known as Polity. Plato's citizens are the heavy-armed men: Laws VI 753 B, πάντες μέν κοινωνούντων τῆς τῶν άρχόντων αίρέσεως, δπόσοιπερ αν ὅπλα ἰππικά η πεζικά τιθώνται και πολέμου κεκοινωνήκωσιν. This is the criterion of a 'Polity'.

πολιτείαν] Compare III. 7 § 4 with the notes and references there given. Susem. (216)

29 ώς κοινοτάτην κτλ] "as the most universally adapted for cities at large" VI (IV). c. II with n. (1282) on § 1. Susem. (217)

31 πρώτην=highest, normal. So δ πρώτος συλλογισμός. Comp. 1. 2. 5.

32 Plato's arrangement Rep. B. VIII implies this.

33 αριστοκρατικωτέραν] i.e. a constitution which, like the Spartan, has the character of an Aristocracy to a greater extent than Polity. The term may be thus explained: true Aristocracy coincides with Aristotle's best constitution; but in a transferred and secondary sense this name is earned by such constitutions as combine aristocratical with oligarchical and democratical elements, like Carthage, or only with democratical elements, like Sparta; this is stated VI(IV). 7 §§ 2—4, cp. vi(iv). 9 § 6 ff., 2 § 1 n. (1133), § 4 n. (1141), 10 § 1, 11 § 2. Further consult Excursus I. on Bk. III and the notes to III. 5 § 10 (521), 13 § 9 (595), § 11 (597), § 13 (601), § 24 (614); 14 \$ 15 (633), 17 \$ 3 (677), \$ 5 (678): V1(IV).
2 \$ 2 (1136—7). Of course such mixed constitutional forms are nearer to the true Aristocracy than is Polity, which is a blending of Oligarchy and Democracy: VI(IV). cc. 8, 9. See on this the notes to τὴν ἀρίστην πολιτείαν ἐξ άπασῶν εἶναι τῶν πολιτείῶν μεμι- (III) 35 γμένην, διὸ καὶ τὴν τῶν Λακεδαιμονίων ἐπαινοῦσιν (εἶναι γὰρ αὐτὴν οἱ μὲν ἐξ ὀλιγαρχίας καὶ μοναρχίας καὶ δημοκρατίας φασίν, λέγοντες τὴν μὲν βασιλείαν μοναρχίαν, τὴν δὲ τῶν γερόντων ἀρχὴν ὀλιγαρχίαν, δημοκρατεῖσθαι δὲ κατὰ τὴν τῶν ἐφόρων ἀρχὴν διὰ τὸ ἐκ τοῦ δήμου εἶναι τοὺς 40 ἐφόρους · οἱ δὲ τὴν μὲν ἐφορείαν εἶναι τυραννίδα, δημοκρα- (P. 3) τεῖσθαι δὲ κατά τε τὰ συσσίτια καὶ τὸν ἄλλον βίον τὸν \$18 καθ ἡμέραν) · ἐν δὲ τοῖς νόμοις εἴρηται τούτοις ὡς δέον συγ- 11

34 πολιτείῶν] πολιτών Γ Γ^b || 35 τὴν omitted by Γ M^s || τῶν omitted by P^1 || 39 τῶν omitted by M^s P^1 , [τῶν] Susem. $^{1.2}$ || 40 ἐφορίαν H^3 and P^3 (1st hand, emended by a later hand)

III. 7 § 4 (536, 538); VI(IV). 2 § 4 (1141), 7 § 4 (1237). SUSEM. (218) § 17 33 ἔνιοι μὲν οὖν κτλ] Cp. IV(VII). 14 § 16 n. (911), VI(IV). 1 § 6 n. (1123). Thus we learn that two schools of political theorists, to one of which Ephoros perhaps belonged¹, dissented from the writer's opinion and agreed in regarding monarchy, oligarchy, and de-mocracy as elements of the Spartan constitution; while the second school (40 of δè) added tyranny as a fourth element. It is strange that in this passage Aristotle (?) takes up no definite position in relation to the two views and does not oppose to them his own. Presumably he judged it sufficient, in order not to enter on a longer digression, to have denominated this constitution a mixed aristocracy. From the explanations which he has devoted specially to it we learn that he looked upon the council of Elders as the aristocratical, the Ephors as the democratic element in it, 9 §§ 19—28, but at the same time also as in a certain sense related to rupavvis: see on 9 § 20. He finds another democratic element, though such in intention only, in the common messes, 9 § 32. He regards the Spartan kingship as far too limited to give the constitution any particular colouring: 111. 14 §§ 3, 4; 15 §§ 1, 2; 16 § 1. It is still more strange then that Aristotle (?) only mentions here the views of those other theorists on this subject, passing over in total silence that expressed by Plato himself in the Laws IV 712 C ff. (cp. 111 692 A f., 693 E), a view which stands much nearer to his own, representing the Spartan constitution as

¹ See on this *Introd.* p. 35 n. 3 and Susemihl's critical edition p. LXII.

mainly a mixture of aristocracy and democracy, but with the addition of the royal office and an element akin in one view to τυραννίς, in another to democracy, viz. the Ephors. Plato himself tells us, Laws XII 962 E, that he was not the first to pronounce a mixed constitution the most excellent in practice: οί δὲ σοφώτατοι, ώς οἴονται, πρὸς ταθτά τε (liberty and dominion over others) και τὰ τοιαῦτα ξύμπαντα [βλέποντες νομοθετοῦνται], εls εν δε οὐδεν διαφερόντως τετιμημένον έχοντες φράζειν, els δ τάλλα αὐτοῖς δεῖ $\beta\lambda \dot{\epsilon}\pi\dot{\epsilon}\nu$; presumably his predecessors were to some extent the same who are here noticed. Compare further Excursus I to Bk. III. SUSEM. (219)

Isocrates Lacedaemonios μάλιστα δημοκρατουμένους τυγχάνειν dicit Areopag. § 61

(Spengel).

\$ 18 1266 a 1 εν δὲ τοῦς νόμοις κτλ] Laws 111 693 D f. εἰσὶ πολιτειῶν οἶον μήτερες δύο τω ἐς...καὶ τὴν μὲν προσαγορεύεν μοναρχίαν ὀρθόν, τὴν δ' αὖ δημοκρατίαν: Persia is the extreme case of the one, Athens of the other: δεῖ δὴ οῦν καὶ ἀναγκαῖον μεταλαβεῖν ἀμφοῖν τούτου: γοι Ε το μέσον ἀν ἔχοι μοναρχικῆς καὶ δημοκρατικῆς πολιτείας ἢς ἀεὶ δεῖ μεσεύεν τὴν πολιτείαν: cp. IV 712 D f. However what Plato really says in these passages is somewhat different, viz. that a good constitution must hold the mean between democracy and monarchy. Moreover he expressly guards against being supposed to derive anything in his mixed form of the state from τυραννίς, IV 712 C: τίνα δή ποτε πολιτείαν ἔχομεν ἐν νῷ τῆ πόλει προστάττειν;...οἰον δημοκρατίαν τινὰ ἡ δλιγιαρχίαν ἡ ἀριστοκρατίαν ἡ βασιλικήν. οὐ γὰρ δὴ τυραννίδα γὲ που λέγοις ἄν: and in the Republic he has already himself

κείσθαι τὴν ἀρίστην πολιτείαν ἐκ δημοκρατίας καὶ τυραννί- (III) δος, ὰς ἢ τὸ παράπαν οὖκ ἄν τις θείη πολιτείας ἢ χειρίστας 4 πασῶν. βέλτιον οὖν λέγουσιν οἱ πλείους μιγνύντες [ἡ γὰρ ἐκ

1266 a 3 xeiplotous P^2 and P^3 (1st hand, emended by a later hand) $\parallel \pi \hat{a} \sigma \iota \nu \Gamma \parallel$ 4 $[\dot{\eta}...5 \beta \epsilon \lambda \tau l \omega \nu]$ Riese, see Comm.

pronounced democracy and rupavuls to be the two worst governments, the latter as the extreme of despotic rule, the former as the extreme of liberty. Aristotle however everywhere else calls Oligarchy and rupappls the two worst forms of government, see on VI(IV). 11 § 21 n. (1305): so that here he contradicts himself. According to the statement in the Laws it is no doubt true that every unlimited, i.e. pure and unmixed, monarchy coincides with τυραννίς: 111 691 D-701 E, IV 710 E, 712 C ff.: kingship or limited monarchy and limited democracy are intermediate or mixed forms. Hence it would certainly be no incorrect expression of Plato's thought in the Laws, that the right constitution should hold a mean between democracy and rupavvis. But from this it does not in the least follow that it must be compounded of the two: for it would also be a mean between them if it were compounded of forms which approximate partly to the one partly to the other, in order thus to blend freedom with order or authority. 'In the passages in question Plato is speaking of monarchy and democracy as principles of all government, not of certain constitutions, since he finds the principle of authority more clearly stamped on the one, that of liberty on the other' (Henkel). Consequently, to make the state in the Laws a combination of oligarchical with democratical elements is not inconsistent with his requirement. Besides, it is also incorrect to call these the only constituents of the mixed form and so to make the constitution simply a Polity (\pio\lambda\tela): for it deserves to be called a mixed aristocracy with far greater right than the Spartan constitution: see on § 5 (193), § 14 (212), § 21 (229); Susemihl Plat. Phil. II. 624 -631, Translation of the Laws p. 980; also Zeller Plato p. 535 f. Eng. tr. Nor is this state of the Laws without a certain monarchical head; for in so far as it too is preeminently an educating institution, such a post is filled by the highest official who presides over education. However Henkel (Studien 65) is quite right in inferring from all the foregoing

that the monarchical element of the state is rather to be looked for in the magistrates collectively, in virtue of the extended powers assigned to them. But this by no means excludes the substantial correctness of Oncken's remark (op. c. I. 200): "taken literally monarchy and democracy are incapable of reconciliation: for where one rules, all cannot rule, and conversely. But if a reconciliation or blending of the two is thought of as possible at all, it can only be understood in this way, that the numbers are set aside as unessential and the mode of government emphasized as the essential feature. In that case, however, the nomenclature is quite suitable to the case before us." The highest magistracy, apart from the council, in Plato's state of the Laws, the 36, or (including the officer who presides over education) the 37 νομοφύλακες, have an approximately monarchical authority in consequence of the large powers entrusted to them*; in the sense in which Aristotle himself (?) admits that the double kingship of the Spartans is called monarchy, § 17, and the board of ephors a rupauvis, though there were five of them: and further, designates the people in the most extreme democracy as a many-headed monarch. Taken literally, the union of oligarchy and democracy, as Aristotle finds it in the $\pi o \lambda \iota \tau \epsilon l a$, is just as impossible as that of monarchy and

as impossible as that of inharchy and democracy. Susem. (220)

4 βέλτιον οὖν κτλ] That is, in the particular case here given (cp. n. 223) they are more in the right: they either leave out tyranny, the worst form of government, altogether and combine other elements with democracy; or at any rate add two other elements, oligarchy and monarchy, one of which at least, viz. monarchy, is distinctly better. The two schools of political theorists and eulogists of the Lacedaemonian constitution noticed in § 17, are doubtless intended. If it were true (1266 a 1, 2) that the best polity according to Plato is one com-

^{*} Only Oncken's assertion, that Plato intended the council to be irresponsible, is a decided mistake, and all the inferences which he has attached to the assertion fall to the ground.

5 πλειόνων συγκειμένη πολιτεία βελτίων]. ἔπειτα οὐδ' ἔχουσα (Ι φαίνεται μουαρχικόν οὐδέν, άλλ' όλιγαρχικά καὶ δημοκρατικά μαλλου δ' εγκλίνειν βούλεται πρός την ολιγαρχίαν. § 19 δήλον δὲ ἐκ τής τῶν ἀρχόντων καταστάσεως· τὸ μὲν γὰρ έξ αίρετων κληρωτούς κοινόν άμφοιν, το δε τοις μεν εύπορω-10 τέροις ἐπάναγκες ἐκκλησιάζειν είναι καὶ φέρειν ἄρχοντας ή τι ποιείν άλλο των πολιτικών, τούς δ' άφείσθαι, τούτο δ' όλιγαρχικόν, καὶ τὸ πειρᾶσθαι πλείους ἐκ τῶν εὐπόρων εἶναι

pounded of democracy and tyranny, then the general statement in a 4 might justly be made: for any three, or more, forms would make a better mixture than these

Susem. (221)

ή γάρ ἐκ πλειόνων κτλ] 'This statement made thus universally is not in keeping with the philosopher's thought. He does not blame Plato for not combining elements enough, but because he would construct a polity out of the two corrupt elements' (Riese). On Aristotle's own principles a mixture of aristocracy and democracy, or even of oligarchy and democracy, must be better than one of oligarchy, democracy, and Tupavvis. As was shown in the last note, the preceding sentence, rightly understood, is a simple deduction from what has been laid down above, and needs no additional reason, least of all one which erroneously ex-tends it beyond the limits of this right interpretation and lays it down as universally true. The chapter contains difficulties enough, but this is beyond the limits of all that we dare attribute to Aristotle himself: surely this illogical generalization is interpolated. We shall however be obliged to go some way further than this, I think. For even one who, like myself, either rejects or mistrusts Schmidt's other atheteses in this chapter will nevertheless be unable to deny that the entire passages §§ 16-18, 1265 b 29 ε μέν...1266 a 6 δημοκρατικά, and § 22, 1266 a 22 ώς...25 σκέψις, do and § 22, 1200 a 22 ως...25 σκέψις, do most violently interrupt the connexion and leave the impression that they are non - Aristotelian. This suspicion is strengthened by the strange statements noticed in nn. (210, 220). SUSEM. (222) 5 έχουσα sc. ή έν τοῖς νόμοις πολιτεία μοναρχικὸν οὐδέν. See n. (220). 7 έγκλίνειν=to betray a tendency towards, as in VIII(V), 7. 7.

towards, as in VIII(V). 7. 7. § 19 8 το μεν γαρ εξ αίρετῶν κλη-ρωτούs] "For selection by lot from a body elected previously by vote belongs

to both" i.e. the lot to democracy, the voting to oligarchy [or aristocracy]. This took place in the election of the council, of the magistrates charged with the police of the city (άγορανόμοι and άστυνόμοι), and of the superintendents of the games (άγωνίαs άθλοθέται): Laws VI 756 B—E, 763 D f., 765 B—D. SUSEM. (223)
See R. Dareste Le système électoral des

Lois de Platon in Annuaire de l'association pour l'enc. des études grecques. XVII. 1883.

pp. 65—74.
9 τὸ δὲ τοῦς μὲν κτλ] Lazus VI
764 Α: ἔτω δ' εἰς ἐκκλησίαν καὶ τὸν κοινὸν ξύλλογον ὁ βουλόμενος, ἐπάναγκες δ' ἔστω τῷ τῶν δευτέρων καὶ πρώτων τιμημάτων, δέκα δραχμαίς ζημιουμένω, έαν μη παρών έξετάζηται τοῦς ξυλλόγοις, τρίτω δὲ τιμή-ματι και τετάρτω μη ἐπάναγκες, άλλὰ ἀζήμιος άφείσθω. SUSEM. (224)

10 φέρειν is suffragium ferre, to vote: with acc., to vote for certain candidates

και φέρειν άρχοντας] As a matter of fact this regulation only applies to the election of the superintendents of the games (άγωνίας άθλοθέται) Laws VI 765 C, and of the council VI 756 B-E: but Aristotle does not come to speak of this latter election until § 20. Susem. (225)
11 τοὺς δ' ἀφεισθαι] Not however at

the election of άγορανόμοι and άστυνόμοι, Laws 764 A: χειροτονείτω δὲ πῶς πάντα ὁ δὲ μη 'θέλων, ἐὰν είσαγγελθῆ πρὸς τούς

δός αντας, ξημιούσθω. Susem. (226) τοῦτο δ'] This δὲ is resumptive of δὲ in line 9. Cp. τοῦτο δὲ μιμεῖται, 2 § 6.

12 και τὸ πειρᾶσθαι πλείους κτλ]

Of these two statements the latter, viz. that the highest officers of state are to be elected from the highest classes of the census, is quite incorrect. Even for the Guardians of the Laws (νομοφύλακες) no such regulation is found: Laws VI 753 B, 766 A f.: nor for the supreme board of control (εὔθυνοι) XII 945 E ff.: nor again for the military officers (στρατηγοί, εππαρχοι, φύλαρχοι, ταξίαρχοι) 755 B ff. And as

13 τους ἄρχοντας, καὶ τὰς μεγίστας ἐκ τῶν μεγίστων τιμημά- (ΙΙΙ) § 20 των. όλιγαρχικήν δέ ποιεί και την της βουλης αίρεσιν. αίροθν- 12

regards the former statement, instead of arrangements to secure the election of a majority of the officials from the richest citizens, the truth is that only in the case of a minority, namely the άστυνόμοι, is it provided that they shall be of the highest class on the register, while the superintendents of the games (άθλοθέται) must be elected from the third or the second class. Susem. (227)

13 τάς μεγίστας sc. άρχάς. τίμημα is a property qualification, census. See Laws

744 B—E.
§ 20 14 την της βουλης αζρεσιν] Thus described in Laws 756 B-E: 'The council shall consist of 360 members. If we divide the whole number into four parts of ninety each, we get ninety councillors for each class. First all citizens shall vote for members of the council taken from the first class; they shall be compelled to vote, and, if they do not, shall be duly fined (πρώτον μέν έκ τών μεγίστων τιμημάτων άπαντας φέρειν έξ άνάγκης, ή ζημιοῦσθαι τὸν μὴ πειθόμενον $\tau \hat{\eta}$ δοξάση ζημία). When the candidates have been elected some one shall mark them down; this shall be the business of the first day. And on the following day the election shall be made from the second class in the same manner as on the previous day (τη δ' ύστεραία φέρειν έκ των δευτέρων τιμημάτων κατά ταύτα καθάπερ τή $\pi \rho \delta \sigma \theta \epsilon \nu$); and on the third day an election shall be made from the third class, at which every one may if he likes vote and the three first classes shall be compelled to vote (τρίτη δ' ἐκ τῶν τρίτων τιμημάτων φέρειν μέν τον βουλόμενον, ἐπάναγκες δὲ έιναι τοις των τριών τιμημάτων); but the fourth and lowest class shall be under no compulsion, and any member of this class who does not vote shall not be punished. On the fourth day members of the council shall be elected from the fourth and lowest class (τετάρτη δὲ φέρειν μέν έκ τοῦ τετάρτου καὶ σμικροτάτου τιμήματος απαντας); they shall be elected by all, but he who is of the fourth class shall suffer no penalty, nor he who is of the third, if he be not willing to vote; but he who is of the first or second class, if he does not vote shall be punished; he who is of the second class shall pay a fine triple the fine which was exacted at first, and he who is of the first class quadruple.' The number of

candidates thus nominated is reduced

first, by election, to 180 of each class and next, by sortition, to go from each The passage continues: 'On the fifth day the rulers shall bring out the names noted down, in the presence of all the citizens, and every man shall choose out of them under pain, if he do not, of suffering the first penalty; and when they have chosen 180 out of each of the classes, they shall choose one half of them by lot, who shall undergo a scrutiny: these are to form the council for the year ' (Dr

Towett's translation).

Plato's object is to give the numerically smaller and wealthier first and second classes not only their half of the senators, but also a preponderant influence in the return of the other half, which they will secure provided there are abstentions enough among the poorer citizens. It is obvious that Aristotle is referring to the proceedings of the first four days. What is the number returned from each class? (a) Grote thinks 360, Plato III. 363 n. 9.
 (β) Stallbaum, J. G. Schneider follow older editors in assuming it to be ninety, but omit to explain what takes place on the fifth day. (γ) Mr Cope supposed that on each successive day each class voted for 90 candidates belonging to a given class, so that the abstentions of classes III and IV might, in the extreme case, reduce the roll of candidates published on the fifth day from 1440 to 1170 (360+360+ 270+180). Perhaps none of these suggestions is correct; the proceedings of the first four days are in reality a nomination of candidates, not an election: there is no limitation to the number of candidates nominated, each citizen presumably recording a vote, i.e. sending in one name. The votes recorded are taken down and published on the fifth day (ἐπειδὰν δ' ἐνεχθῶσι, τούτους μὲν κατασημήνασθαι...πέμπτη δὲ ἡμέρα τὰ κατασημανθέντα ονό ματα έξενεγκείν μέν τους άρχοντας ίδειν πάσι τοις πολίταις). The voting on the fifth day is confined to these duly nominated candidates, and as 180 must be then selected from each class (ἐκλέξαντας) Plato appears to assume that more than that number will be nominated on each of the first four days.

αίροῦνται μέν κτλ] For all are bound to elect from the first class, and then again equally [i.e. in like manner] from the second: and next from the third, save that it is not compulsory on all (to vote),

15 ται μέν γάρ πάντες έξ ανάγκης [άλλ'] έκ τοῦ πρώτου τιμήματος, είτα πάλιν ίσως έκ τοῦ δευτέρου, είτ' έκ τῶν τρίτων, $\pi\lambda\dot{\eta}\nu$ où $\pi\hat{a}\sigma\iota\nu$ $\epsilon\dot{\pi}\dot{a}\nu a\gamma\kappa\epsilon\varsigma$, $<\dot{a}\lambda\lambda'>\dot{\eta}$ $\tauoi\varsigma$ $[\epsilon\kappa]$ $\tau\omega\nu$ $\tau\rho\iota\omega\nu$ $[\dot{\eta}]$ $\tau\iota\mu\eta$ μάτων, ἐκ δὲ τοῦ τετάρτου [τῶν τετάρτων] μόνοις ἐπάναγκες τοῖς § 21 πρώτοις καὶ τοῖς δευτέροις: εἶτ' ἐκ τούτων ἴσον ἀφ' ἐκάστου τιμή-20 ματος αποδείξαι φησι δείν αριθμόν. ἔσονται δή πλείους οί έκ των μεγίστων τιμημάτων καὶ βελτίους διὰ τὸ ἐνίους μὴ § 22 αίρεῖσθαι τών δημοτικών διὰ τὸ μὴ ἐπάναγκες. ώς μέν οὖν: οὐκ ἐκ δημοκρατίας καὶ μοναρχίας δεῖ συνεστάναι τὴν τοιαύτην πολιτείαν, έκ τούτων φανερον και τών ύστερον δηθησομέ-25 νων, όταν ἐπιβάλλη περὶ τῆς τοιαύτης πολιτείας ἡ σκέψις:

15 έξ ἀνάγκης, from Plat. Laws VI. 765 B ff. Schmidt (and probably Ar.), ἐπάναγκες Γ Π Βk., [ἐπάναγκες] Schlosser Susem.¹ || [ἀλλ'] Madvig, ἀλλ' transposed to 17 before η Susem.1; άλλὰ <πρώτον> Lambin, πρώτον Bender, as Muret before him changed ἀλλ' into g' (=90) | 16 ἴσωs Nickes (Plato has κατὰ ταὐτὰ), ίσους Γ Π Ar. Bk. Susem.¹ | τοῦ τρίτου Oncken || 17 [πλην] Madvig || οὐκ $[\pi \hat{a}\sigma w]$ Bender \parallel < $\hat{a}\lambda\lambda'$ > $\hat{\eta}$ Susem., $\hat{\eta}v$ Γ II Ar. Bk. Bender, $\pi\lambda\hat{\eta}v$ Göttling in his edition and Madvig, ή Göttling in Fenaer Lectionskat. 1855, είτα <δ'> ἐκ τῶν τρίτων οὐ πᾶσιν ἐπάναγκες < πλὴν ἀλλ' > ης τοῖς [ἐκ] τῶν τριῶν [η] τιμημάτων, ἔκ τε κτλ? Susem. Of course άλλ' η or πλην would do just as well as πλην άλλ' η | εἶτ' έκ τῶν τρίτων. πλὴν < ἀλλ' > οὐ πάλιν ἐπάναγκες ἦν τῶν τετάρτων τοῖς ἐκ τῶν τρίτων < φέρειν μὴ βουλομένοις> · ἐκ δὲ κτλ Schmidt || εἶτ' ἐκ τῶν τρίτων οὐ πᾶσιν ἐπάναγκες πλην τοῖς ἐκ τῶν τριῶν εἶτ' ἐκ τῶν τετάρτων μόνοις Welldon \parallel [ἐκ] Susem. (Plato omits it) || τριῶν τιμημάτων Göttling Jenaer Lectionskat. ut sup., from Plato; τρίτων ἢ τετάρτων Γ ΙΙ Ar. Bk., τριῶν [ἢ τετάρτων] Göttling in his edition, Madvig; Engelhardt Spengel Bender and Jowett omit τρίτων η 18 [των τετάρτων] Engelhardt Bender Susem.; but [τοῦ τετάρτου] with Sylburg is perhaps as good: τῶν τεττάρων Camot Sepulveda's mss. Vettori² (and a marginal note from his own hand in the copy of his 1st edition in the Münich Library), των τιμημάτων Göttling in the Jenaer Lectionskat. l. c. | ἐπάναγκες <ήν> Schmidt | 20 δὲ Π¹ (emended by p1) || [22 ωs...25 σκέψιs] Schmidt, probably rightly, cp. n. (223) || 23 οὐκ omitted by Π¹ (supplied by p¹) || μοναρχίαs] ολιγαρχίαs Heinsius Schmidt \parallel <οἴεσθαι> δεῖ Schmidt \parallel συνεστάναι Π^1 P³ (1st hand) P² (corr.¹), συνιστάναι Π^3 Bk. and P² (1st hand—altered by corr.¹) and P³ (corr.¹), perhaps rightly || 24 <καί> ἐκ τούτων Schmidt

but only on those of the three (higher) classes, and (in electing candidates) from the fourth (class) it is compulsory only

on the first and second.
§ 21 19 εἶτ' ἐκ τούτων κτλ] More accurately stated, there is first an election of 180 candidates belonging to each class out of the larger number first returned, and in a similar manner: secondly, a selection of one half of these, 90 from each class, by lot, to make up the whole number of 360. Vide supra. Susem. (228)
20 ξσονται δή κτλ] Thus those who

belong to the highest classes and who are superior men will be a majority (of the voters); because through the absence of compulsion some citizens of the popular party will abstain from the election.

21 Bertous] I.e. men who take a higher interest in political life. So far, then, even this oligarchical regulation contains an aristocratic element. Susem. (229)

§ 22 24 τῶν ὕστερον...σκέψις] VI(IV). c. 7 and esp. cc. 8, 9, 11. Susem. (230 25 ἐπιβάλλη = devolves (upon us): see

έχει δὲ καὶ περὶ τὴν αἵρεσιν τῶν ἀρχόντων τὸ ἐξ αἰρετῶν (ΙΙΙ) αίρετους επικίνδυνον. εί γάρ τινες συστήναι θέλουσι και μέτριοι τὸ πλήθος, αἰεὶ κατὰ τὴν τούτων αἰρεθήσονται βούλησιν. τὰ μὲν οὖν περὶ τὴν πολιτείαν τὴν ἐν τοῖς νόμοις τοῦ- ΙΥ 30 του έχει του τρόπου είσι δέ τινες πολιτείαι και άλλαι, aι μεν φιλοσόφων κaι ιδιωτών aι δε πολιτικών, π $\hat{a}σaι$ (\mathfrak{L} 37) τῶν καθεστηκυιῶν καὶ καθ' ἃς πολιτεύονται είσι τούτων αμφοτέρων. οὐδεὶς γαρ ͼγγύτερόν τὰ τέκνα κοινότητα καὶ τὰς γυναῖκας ἄλλος 35 κεκαινοτόμηκεν, οὔτε περὶ τὰ συσσίτια τῶν γυναικῶν, § 2 άλλ' ἀπὸ τῶν ἀναγκαίων ἄρχονται μᾶλλον. δοκεῖ τισι τὸ περὶ τὰς οὐσίας εἶναι [ἀναγκαῖον] μέγιστον τετάχθαι καλώς περί γὰρ τούτων ποιείσθαί φασι τὰς στάσεις πάνδιὸ Φαλέας ὁ Χαλκηδόνιος τοῦτ' εἰσήνεγκε πρώτος:

30 Krohn pronounces the whole of c. 6 as far as $\tau \rho \delta \pi \sigma \nu$ to be spurious and of late origin, but see Int. p. 33 n. 4 and Comm. nn. (213, 215) \parallel 31 at $\mu \delta \nu$ $\rho \lambda \delta \sigma \delta \rho \omega \nu$ kal $\delta \delta \omega \tau \omega \nu$ at $\delta \delta \tau \sigma \delta \lambda \tau \tau \omega \nu$ Spengel, at $\delta \delta \tau \sigma \delta \lambda \tau \omega \nu$ Figure 18 Ar. Bk., at $\delta \delta \tau \sigma \delta \tau \omega \nu$ kal $\delta \delta \tau \sigma \delta \tau \omega \nu$ Figure 19. See p. 80 $\delta \tau \sigma \delta \tau \omega \nu$ Piccart. See p. 80 $\delta \tau \sigma \delta \tau \omega \nu$ Piccart. See p. 80 $\delta \tau \sigma \delta \tau \omega \nu$ Araykalov erased by p1, omitted by $\delta \tau \sigma \delta \tau \omega \nu$ Piccart of $\delta \tau \sigma \delta \tau \omega \nu$ Piccart $\delta \tau \sigma \delta \tau \omega \nu$ Piccart Parkets II, and so throughout $\delta \tau \sigma \delta \tau \omega \nu$ Piccart Piccart

on 1. 13. 13 and reff. there given. A further use of the participle is seen in the Gortynian inscription lately found, of $\ell\pi\iota(\beta\acute{a})\lambda\iota\sigma res=0$; $\ell\pi\iota(\beta\acute{a})\lambda\ell\epsilon\iota$, the next of kin on whom certain obligations devolve. Cp. $\lambda\epsilon\kappa\tau\dot{\epsilon}\sigma\nu$ $\kappa\alpha\tau\dot{\alpha}$ $\tau\dot{\sigma}\nu$ $\ell\pi\iota(\beta\acute{a})\lambda\lambda\sigma ra$ $\lambda\dot{\sigma}\gamma\sigma\nu$ De gen. anim. 1. 2. 1, γ 16 a 3: and Pal. γ 1(11), 13 8 7 $\tau\dot{\alpha}$ $\sigma\dot{\sigma}\sigma\sigma\nu$ $\ell\pi\iota(\beta\acute{a})\lambda\dot{\epsilon}\epsilon\iota$.

Pol. VI(IV). 13 § 7 το πόσον ἐπιβάλλει.
26 τὸ ἐξ αἰρετῶν αἰρετοὺς] 'it is unsafe to elect from a larger number previously elected.' This would be done in the election to the Council, and in the election of νομοφύλακες. First 300 were chosen, then out of these a hundred, and out of the hundred thirty-seven. It was partially so in the election of the Supreme Board of Control. Susem. (231)

27 συστήναι] This apparently portends something like the wire-pullers and caucus of our day. Comp. VIII(V). 3. 9.
c. 7 Examination of the polity pro-

posed by Phaleas. See Analysis p. 105. § 1 31 For the antithesis comp. I. 7. 5 πολιτεύονται ἢ φιλοσοφοῦσιν, II. 12. 1 οὐκ ἐκοινώνησαν πράξεων πολιτικῶν οὐδ' ώντινωνοῦν, ἀλλὰ διετέλεσαν Ιδιωτεύοντες τὸν βίον: Pl. Τίπ. 19 Ε τὸ δὲ τῶν σοφιστῶν γένος φοβοῦμαι μὴ ἀστοχον ἄμα φιλοσόφων ἀνδρῶν ἢ καὶ πολιτικῶν.

33 τούτων ἀμφ.] that of the Republic and that of the Laws.

35 συσσίτια τῶν γυναικῶν] Comp. 6 § 5 with n. (196): also n. (153) on 5 § 2 and (116) on I. 13. 9. Susem. (231 b) 36 τῶν ἀναγκαίων] the necessary considerations of every day life as opposed to its luxuries or ornaments: practical requirements) (fanciful theories.

§ 2 37 μέγιστον τετάχθαι] The sentence is inverted; with τετάχθαι καλώς take $\tau \delta$ περί τὰς οὐσίας; the infinitive clause so formed, $\tau \delta$ περί...τετάχθαι, is subject of δοκεῖ εἶναι μέγιστον. 'Some hold the right regulation of the relations of property to be of the utmost importance.' There has been no lack of representatives of this view. Apart from physiocrats old and new, we may refer to M. de Laveleye Primitive Property Preface xxvii—xxxii, also pp. 149, 158 ff., 223.

face xxvii—xxxii, also pp. 149, 158 ff., 223.
39 διδ Φαλέας...πρώτος] From c. 8 § r (comp. Exc. 11 to B. 11) it is clear that Phaleas was younger than Hippodamos: but if πρώτος is the right reading, he must have come forward with his political scheme before Plato published either of his. This conjecture finds support in the apparent meagreness of his proposal, its lack of all finished execution as com-

§ 3 φησὶ γὰρ δεῖν ἴσας εἶναι τὰς κτήσεις τῶν πολιτῶν. τοῦτο 2 1266 b δὲ κατοικιζομέναις μὲν εὐθὺς οὖ χαλεπὸν ὤετο ποιεῖν, τὰς δ' ήδη κατοικουμένας έργωδέστερον μέν, Όμως δὲ τάχιστ' αν δμαλισθήναι τῷ τὰς προῖκας τοὺς μὲν πλουσίους διδόναι μὲν λαμβάνειν δὲ μή, τοὺς δὲ πένητας μὴ διδόναι μὲν λαμβά-§ 4 νειν δέ. Πλάτων δὲ τοὺς νόμους γράφων μέχρι μέν τινος 6 ὤετο δεῖν ἐᾶν, πλεῖον δὲ τοῦ πενταπλασίαν εἶναι τῆς ἐλαχίστης μηδενί τῶν πολιτῶν έξουσίαν είναι κτήσασθαι, καθάπερ είρηται καλ πρότερον.

δεί δὲ μηδὲ τοῦτο λανθάνειν τοὺς οὕτω νομοθετοῦντας, δ λαν- 3 10 θάνει νῦν, ὅτι τὸ τῆς οὐσίας τάττοντας πλήθος προσήκει καὶ τῶν τέκνων τὸ πλήθος τάττειν ἐὰν γὰρ ὑπεραίρη τῆς οὐσίας τὸ μέγεθος ὁ τῶν τέκνων ἀριθμός, ἀνάγκη τόν γε νόμον λύεσθαι, καὶ χω-

1266 b 2 δ' $\mathring{\eta}\delta\eta$ Γ , $\delta\mathring{\eta}$ P^1 Π^2 , $\delta\grave{\epsilon}$ M^a Ar. \parallel 3 $\tau\grave{a}s$ omitted by M^a P^1 , $[\tau\grave{a}s]$ Susem. 1 perhaps rightly || 5 [Πλάτων...8 πρότερον]? Susem. The brackets are necessary if Schmidt is justified in rejecting 1265 b 21-26 (see Comm.) | 6 ê av omitted by III, [έαν] Susem. , but see Dittenberger op. c. p. 1359 f. | 9 μη Bender | 12 τον τε νόμον Bas.3, τὸν γενόμενον Με Ub

pared with the Platonic schemes (comp. nn. 255, 256 on 8 §§ 3, 4). According to Aristotle's account, Phaleas thought there was no more to be done when once he had demanded an equal division of the land into inalienable and indivisible lots, and the preservation of this equality by a uniform education which is not more minutely described, and when he had recommended the degradation of artizans to the position of public slaves. He had nothing to say about the size or number of these lots, about moveable property, or in fact hardly anything else. The spirit and tendency of these proposals strongly suggest the idea expressed by Böckh Staatshaushaltung der Ath. I. p. 65 and Roscher Thukydides p. 247 that they concealed a practical aim: that he wanted to restore, in his Dorian native town especially, the old aristocracy of well-born landholders. Henkel Studien p. 165 further remarks in support of this view that popular rule found its way first into Byzantium, B.C. 390, and thence to Chalcedon, under the influence of the reviving strength of the Athenian Demos: Xen. Hellen. IV. 8. 27, Theopompos Frag. 65 in Athenaeus XII 526 D. At the same time, he adds, it must be remembered that the absence from Phaleas' scheme of the warlike spirit of a chivalrous aristocracy, and his silence as regards everything military, are great

hindrances to this hypothesis. (232)

§ 3 1266 b I eubis should be taken with the participle.

2 τάχιστα] The expedient of modern writers for bringing about this much desired equality is limitation of the right of bequest.

§ 4 6 έαν = laisser faire. 8 και πρότερον] 6 § 15 n. (213). Hence if that § be bracketed the same suspicion attaches to this one. Susem. (233)

§ 5 9 δεί δὲ μηδὲ κτλ] This remark was made before, 6 §§ 10—13, cp. n. (210). It is strange that Aristotle does not refer back to that passage. Susem. (234)

11 ὑπεραίρη = exceed, rise above. 'If the number of children becomes too great

for the size of the property.'

12 ἀνάγκη...λύεσθαι] Schlosser thinks
this remark unfounded, because Phaleas is only speaking of landed property, as Aristotle says himself, § 21. And he reminds us of the custom in some parts of Germany where only one child (the eldest, or the youngest, or any one whom the father chooses) succeeds to the real estate and provides portions for the rest at a fair valuation. But he should have reflected that Phaleas Plato Aristotle all alike exclude the sons of citizens from engaging in any trade. Susem. (235) ρὶς τῆς λύσεως φαῦλου τὸ πολλοὺς ἐκ πλουσίων γίνεσθαι πένητας (IV) \$ 6 ἔργου γὰρ μὴ νεωτεροποιοὺς εἶναι τοὺς τοιούτους. διότι μὲν 4 15 οὖν ἔχει τινὰ δύναμιν εἰς τὴν πολιτικὴν κοινωνίαν ἡ τῆς οὐσίας δμαλότης, καὶ τῶν πάλαι τινὲς φαίνονται διεγνωκότες, οἷον καὶ Σόλων ἐνομοθέτησεν, καὶ παρ' ἄλλοις ἔστι νόμος δς κωλύει κτᾶσθαι γῆν ὅσην ἂν βούληταί τις, ὁμοίως δὲ καὶ τὴν οὐσίαν πωλεῖν οἱ νόμοι κωλύουσιν, ὥσπερ ἐν Λοκροῖς νόμος 20 ἐστὶ μὴ πωλεῖν, ἐὰν μὴ φανερὰν ἀτυχίαν δείξῃ συμβεβη- ξη κυῖαν, ἔτι δὲ τοὺς παλαιοὺς κλήρους διασώζειν (τοῦτο δὲ λυθὲν καὶ περὶ Λευκάδα δημοτικὴν ἐποίησε λίαν τὴν πολιτείαν αὐτῶν οὐ γὰρ ἔτι συνέβαινεν ἀπὸ τῶν ὡρισμένων τιμημά- (p. 38) των εἰς τὰς ἀρχὰς βαδίζειν)· ἀλλ' ἔστι τὴν ἰσότητα μὲν 5

18 ὁπόσην Ald. Bk., ὁπόσην or ὅσην Ar., ὁπόστην $P^{2\cdot3\cdot4}$ Q^b T^b U^b \parallel 19 οι νόμοι] ἔνιοι Bücheler, probably right \parallel 24 ἔστι] είς τὸ $P^{3\cdot4}$ U^b Ar. Ald. and P^2 (1st hand, γρ. ἔστι corr.³ in the margin), είς Q^b T^b

χωρls=quite apart from the violation of the law, it is a defect that many citizens should decline from wealth to poverty. Comp. 5 8 2, χωρls ἀπό.

poverty. Comp. 5 § 2, χωρίς ἀπό.

13 φαῦλον κτλ] Comp. 6 § 13 n. and

IV(VII). 16 § 15 ff. n. (946). SUSEM. (236)

14 ἔργον to be taken as b 2 ἐργωδέστερον 'it is hard for such people not to
encourage sedition.' In III. 15. 8 also
ἔργον ἐστί=it is improbable, in the same
way as μόλις 'with difficulty' comes to

mean 'hardly ever.'

§§ 6.7 The influence which equality of possessions must exercise upon civil society was recognized (1) by Solon's legislation, (2) by laws which fix a limit to the accumulation of landed property, (3) by the law of Locri which forbids the sale of land, (4) by a law of entail, as at Leucas, where the dissuse of the law altered the constitution to an advanced democracy. Yet the size of properties needs regulation, if, when equalized, they are not to be overlarge or over-small.

Compare c. 12 § 10 (Philolaos at Thebes), VII(VI). 4. 9 (the Aphytaeans and Oxylos in Elis), VIII(V). 7. 9 (Thurii). See further Laveleye op. c. pp. 161—165 Eng. trans., A. Lang Essay XIII, esp. p. 89; 'all attempts to restrict the sale of land and to keep it parcelled out in small lots may be taken as survivals of early custom. An early equal distribution (Maine's Village Communities p. 81), perhaps a periodic redistribution, was a tradition to the early lawgivers of Greece. Long after them Phaleas, and Plato in

the Laws, 744 E, desire a return to the old usage.

διότι μέν... ὁμαλότης] At this point then Aristotle's own socialism begins to come out more clearly than before. See notes on 5 § 7 (158), § 15 (166); 6 §§ 10—14 (208—211), and 7 § 5 (234). Further comp. n. (192) and Introd. p. 33. Susem. (236 b)

17 Like the law of Oxylos prohibiting mortgage, VII(VI). 4. 9, Solon's σεισάχθεια, or relief measure, restored mortgaged lands to their proprietors: γη μέλαινα τῆς ἐγώ ποτε | ὄρους ἀφείλον πανταχοῦ πεπηγότας | τὸ πρόσθε δουλεύουσα νῦν δ' ἐλευθέρα. His graduated assessment must also have tended somewhat to equality. But in addition to this Schömann, Antiquities p. 330 Eng. tr., and Curtius, Hist. I. 320 Eng. tr., represent Solon as enacting a special law, that there should be a maximum limit to the acquisition of landed property: Grote (III. 182) thinks no such inference borne out by the present passage.

παρ' ἄλλοις] It is not known where.

19 ἐν Λοκροῖς] Presumably the Epizephrian Locri, where Zaleucus was legislator, c. 12 § 6.

§ 7 22 καὶ περὶ Λευκάδα] Cp. VII(VI). 4. 9 ἦν δὲ τό γε ἀρχαῖον έν πολλαῖς πόλεσι νενομοθετημένον μηδὲ πωλεῖν ἐξεῖναι τοὺς πρώτους κλήρους with note, and on the custom at Sparta, c. 9 § 14 n. (300). SUSEM. (237)

24 ἀλλ' ἔστι μὲν κτλ] But then there may be equality of possessions and

25 ύπάρχειν της οὐσίας, ταύτην δὲ ἡ λίαν εἶναι πολλήν, ὥστε (τρυφ \hat{a} ν, $\hat{\eta}$ λίαν ολίγην, ώστε ζ $\hat{\eta}$ ν γλίσχρως. δ $\hat{\eta}$ λον οὖν ώς ούχ ίκανὸν τὸ τὰς οὐσίας ἴσας ποιῆσαι τὸν νομοθέτην, ἀλλὰ § 8 του μέσου στοχαστέου. ἔτι δ' εἴ τις καὶ τὴν μετρίαν τάξειεν οὐσίαν πᾶσιν, οὐδὲν ὄφελος μᾶλλον γὰρ δεῖ τὰς ἐπιθυμίας 30 όμαλίζειν ἢ τὰς οὐσίας, τοῦτο δ' οὐκ ἔστι μὴ παιδευομένοις ίκανως ύπο των νόμων. άλλ' Ισως αν είπειεν ο Φαλέας ότι (ταῦτα τυγχάνει λέγων αὐτός οἴεται γὰρ δυοῖν τούτοιν ἰσότητα δείν ύπάρχειν ταίς πόλεσιν, κτήσεως καὶ παιδείας. § 9 ἀλλὰ τήν τε παιδείαν ήτις ἔσται δεῖ λέγειν, καὶ τὸ μίαν 35 είναι και την αυτην ουδέν όφελος. ἔστι γάρ την αυτην μέν είναι καὶ μίαν, ἀλλὰ ταύτην είναι τοιαύτην έξ ής ἔσονται προαιρετικοί του πλεονεκτείν η χρημάτων η τιμης η συναμ-§ 10 φοτέρων, ἐπέλ στασιάζουσιν οὐ μόνον διὰ τὴν ἀνισότητα τῆς τ κτήσεως, άλλά και διά την των τιμών, τουναντίον δέ περί 40 έκάτερον (οί μεν γάρ πολλοί διά τὸ περί τὰς κτήσεις ἄνι-1267 α σον, οἱ δὲ χαρίεντες περὶ τῶν τιμῶν, ἐὰν ἴσαι ὅθεν καὶ έν δὲ ὶῆ τιμῆ ημέν κακὸς ηδὲ καὶ ἐσθλός),

27 ποιήσαι έσται Γ apparently || 28 τάξει M⁸ P¹ || 31 αν είποιεν M⁸, είποι αν P^{2.4.} Q^b T^b U^b Ald. Bk. and a later hand in P³, είποιεν P³ (1st hand) || 38 ἐπεί... 1267 a 17 πολιτείας = 1267 a 37 ἔστι...b 13 ἐατέον. See the text arranged in parallel columns Introd. p. 80 f. | έπεὶ Spengel, ἔτι ΓΠ Ar. Bk. Susem. 1 in the text, ὅτι ?Susem. | 39 δια την omitted by M8, δια by P1

1267 a 2 8' Ms P1.2.3 Ald. | Kal omitted by Γ and Ms (1st hand)

yet the equal shares of citizens may be either immoderately large or excessively

26 γλίσχρως] stingily, 'so as barely to make a living.' Demosth. c. Arist. 689, 25 ώς μκρὰ καὶ γλίσχρα (δημοσία οἰκοδομεῖτε), c. Pant. γλίσχρως καὶ μόλις: Plato Rep. VII 553 C γλίσχρως καὶ κατὰ σμκρὸν φειδόμενος καὶ έργαζόμενος, thriftily and gradually, by saving and working

and gradually, by saving and working.

28 τοῦ μέτου στοχαστέον] See this more precisely defined in c. 6 §§ 8, 9; IV(VII). 5 § I, with the notes: also VI(IV). 11 § 2 ff., as quoted in n. (207).

Susem. (237 b) §§ 8, 9 Men's desires need to be regulated no less than the amount of their property: this Phaleas must admit, as he holds that there should be a public education, though he does not give a detailed scheme. Crime springs from ill-regulated desires (a) for the necessaries of life, (b) for its superfluities, and for the gratification of the passions generally, (c) for higher gratifications. Phaleas can only cure the minor social evils due to (a), but not the ambition which produces a

30 τοῦτο δ' οὐκ ἔστι κτλ] Compare with what follows 5 \ 15 n. (165 b); see further on 9 \ 12 n. (296) and Exc. 11 on

Bk. II p. 333. Susem. (238)
36 έξ ής = ωστε έκ ταύτης.
§ 10 38 στασιάζουσι] Cp. VIII(V).
1. ΙΙ πανταχοῦ γὰρ διὰ τὸ ἄνισον ἡ

40 This opposition of ol χαρίεντες, the educated or enlightened classes, to the mass of ordinary men recurs in Nic. Eth. 1 5 §§ 3, 4. There joined with πρακτικοί, in Pol. VII(VI). 5. 10 with νοῦν έχοντες.

1267 a 1 έαν ίσαι sc. al κτήσεις.

2 Homer *Iliad* IX. 319. SUSEM. (239) The exclamation of Achilles, as one of the nobles, at the levelling policy which he attributes to Agamemnon.

 \S 11 οὐ μόνον δ΄ οἱ ἄνθρωποι διὰ τὰ ἀναγκαῖα ἀδικοῦσιν, ὧν ἄκος (IV) είναι νομίζει τὴν ἰσότητα τῆς οὐσίας, ώστε μὴ λωποδυτεῖν διὰ τὸ 5 ριγούν ή πεινήν, άλλα και όπως χαίρωσι και μή ἐπιθυμώσιν. έὰν γὰρ μείζω ἔχωσιν ἐπιθυμίαν τῶν ἀναγκαίων, διὰ τὴν § 12 ταύτης ἰατρείαν ἀδικήσουσιν, οὐ τοίνυν διὰ ταύτην μόνον, ἀλλὰ καὶ ἄνευ ἐπιθυμιῶν, ἵνα χαίρωσι ταῖς ἄνευ λυπῶν ήδουαις. τι οὖν ἄκος τῶν τριῶν τούτων; τοις μὲν οὐσία βρα-8 10 χεία καὶ ἐργασία, τοῖς δὲ σωφροσύνη τρίτον δ', εἴ τινες δύναιντο δι' αύτων χαίρειν, ούκ αν επιζητοίεν εί μη παρα § 13 φιλοσοφίας ἄκος. αἱ γὰρ ἄλλαι ἀνθρώπων δέονται. ἐπεὶ ἀδικοῦσί γε τὰ μέγιστα διὰ τὰς ὑπερβολάς, ἀλλ' οὐ διὰ τὰ ἀναγκαῖα, οἷον τυραννοῦσιν οὐχ ἵνα μὴ ριγῶσιν (διὸ καὶ

3 θ' Susem.2, δ' ΓΠ Ar. Bk. Susem.1.3 in the text | 8 ανευ επιθυμιών or άνεπιθύμητοι (cp. Clem. Al. Strom. VII. p. 742. A. B.) Bojesen, αν έπιθυμοῖεν ΓΠ Ar. Bk., ἀν μὴ ἐπιθυμῶσιν? Schneider following Lambin's translation, Bernays omits the words \parallel 11 δύναιντο] βούλοιντο $P^1\Pi^2$ Ar. Bk. perhaps rightly \parallel αὐτῶν P^1 , $a\dot{v}\tau\hat{\omega}\nu$ Γ M^{s} $P^{2\cdot3\cdot4}$ Ald. \parallel 12 $\dot{\epsilon}\pi\epsilon\dot{\iota}$ Π Ar. Bk.; $\ddot{\epsilon}\tau\iota$ or $\dot{\epsilon}\pi\epsilon\dot{\iota}$ $<\delta'>$ Rassow. Then the apodosis begins with $\omega \sigma \tau \epsilon$. William does not translate $\epsilon \pi \epsilon i$: hence $[\epsilon \pi \epsilon i]$ and άδικοῦσι δὲ Susem.1.2 erroneously for άδικοῦσί γε

§ 11 Shilleto pointed out that these three causes of crime strongly resemble those which are mentioned in Rhet. 1. 12. 17 άδικοῦσι δὲ τοὺς ἔχοντας ὧν αὐτοὶ ένδεείς τ' els τάναγκαία ή els ύπεροχην ή els ἀπόλαυσιν, where see Cope's note.

6 ἐὰν γὰρ μείζω] sc. τῆς τῶν ἀναγκαίων ἐπιθυμίας 'For if the desire goes beyond the necessaries of life.' Compare Nic. Eth. VII. 4. 2 1147 b 23 ff. ἔστιν τὰ μὲν ἀναγκαῖα τῶν ποιούντων ἡδονήν, (viz. τὰ σωματικά, e.g. τὰ περί τὴν τροφήν,) τὰ δ' αἰρετὰ μὲν καθ' αὐτὰ ἔχοντα δ' ὑπερ-βολήν; these are οὐκ ἀναγκαῖα; νίκη, τιμή, πλοῦτος are examples: and VII. 14. 2 1154 a 15 ff. των δὲ σωματικών άγαθων ἔστιν ὑπερβολή, καὶ ὁ φαῦλος τῷ διώκειν τὴν ὑπερβολὴν (sc. φαῦλος) ἐστίν, ἀλλ' οὐ τὰς ἀναγκαίας (Congreve). Susem. (240) § 12 8 ταῖς ἄνευ λυπῶν ἡδοναῖς] Comp. Nic. Eth. vii. 12. 2 1152 b 36 ff.

έπει και άνευ λύπης και έπιθυμίας είσιν ἡδοναί, οίον αι τοῦ θεωρεῖν ἐνέργειαι: Χ. 3. 7 1173 b 16 ff. άλυποι γάρ είσιν αί τε μαθηματικαί και των κατά τας αίσθήσεις αι διά της δσφρήσεως, και άκροάματα δε και δράματα πολλά και μνημαι και έλπίδες. Taken from Plato Phil. 51 B-52 B where occur αλ περλτά καλά λεγόμενα χρώματα καλ περλ τὰ σχήματα, καὶ τῶν ὀσμῶν αὶ πλεῖσται, καὶ αὶ τῶν φθόγγων; also αὶ περὶ τὰ μαθήματα ήδοναί. (Eaton.) Susem. (241)

One could hardly have supposed that this last was a fruitful source of crime.

9 άκος] Here is a digression into the region of practical suggestions and expedients, in the same spirit as VII(VI). c. 5,

VIII(V). cc. 8, 9.

10 ἐργασία] constant employment. σωφροσύνη] Cp. n. (206 b) on 6 § g. SUSEM. (242)

Here this word means self-restraint generally, and not thrift, as before.

11 παρά φιλοσοφίας] As in 5 § 15, 'culture.' The education of the citizens and the elevation of the masses are the leading ideas of B. v(v111).

12 αί γὰρ άλλαι sc. ήδοναί.

ανθρώπων δέονται] Compare Nic. Eth. Χ. 7. 4 1177 a 27 ff. των μέν γάρ πρός τὸ ζην ἀναγκαίων..., τοῖς δὲ τοιούτοις viz. τοις πρός το ζην άναγκαίοις, Ικανώς κεχορηγημένων ο μέν δίκαιος δεῖται πρὸς οΰς δικαιογημετου καὶ μεθ' ὧν, ὁμοίως δὲ καὶ ὁ σώφρων καὶ ὁ ἀνδρείος καὶ τῶν ἄλλων ἔκαστος, ὁ δὲ σοφὸς καὶ καθ' αὐτὸν ὢν... όμως αὐταρκέστατος: 1x. 4. 5 1166 a 26 f. (Eaton). Susem. (243)

§ 13 14 τυραννούσιν ούχ ໃνα μή ρ.] 'It is not to keep out the cold that men become tyrants. Cp. Nic. Eth. v. 6. 7 1134 b 6 ff. μισθός ἄρα τις δοτέος < ἐπεὶ οὐθὲν αὐτῷ πλέον είναι δοκεῖ, εἴπερ δίκαιος>, τοῦτο δὲ τιμὴ καὶ γέρας ὅτῳ δὲ μὴ ἰκανὰ τὰ

15 αἱ τιμαὶ μεγάλαι, ἀν ἀποκτείνη τις οὐ κλέπτην ἀλλὰ (τ τύραννον) ώστε πρὸς τὰς μικρὰς ἀδικίας βοηθητικός μόνον έτι τὰ πολλὰ βούλεται 9 § 14 δ τρόπος της Φαλέου πολιτείας. κατασκευάζειν έξ ών τὰ πρὸς αύτοὺς πολιτεύσονται καλώς, δεί δὲ καὶ πρὸς τοὺς γειτνιώντας καὶ τοὺς ἔξωθεν πάντας. 20 αναγκαῖον ἄρα τὴν πολιτείαν συντετάχθαι πρὸς τὴν πολε-§ 15 μικήν ἰσχύν, περὶ ής ἐκεῖνος οὐδὲν εἴρηκεν. ὁμοίως δὲ καὶ περὶ τῆς κτήσεως. δεῖ γὰρ οὐ μόνον πρὸς τὰς πολιτικάς χρήσεις ίκανην υπάρχειν, άλλα και πρός τους έξωθεν κινδύνους διόπερ οὔτε τοσοῦτον δεῖ πληθος ὑπάρχειν ὧν οἱ 25 πλησίου καὶ κρείττους ἐπιθυμήσουσιν, οἱ δὲ ἔχοντες ἀμύνειν οὐ δυνήσονται τοὺς ἐπιόντας, οὐθ' οὕτως ὀλίγην ώστε μή δύ-§ 16 νασθαι πόλεμον ύπενεγκείν μηδὲ τῶν ἴσων καὶ τῶν ὁμοίων. ἐκεί- 10 νος μεν οὖν οὖδεν διώρικεν, δεῖ δε τοῦτο μὴ λανθάνειν, [δ] τί συμφέρει πλήθος οὐσίας. ἴσως οὖν ἄριστος ὅρος τὸ μὴ λυσι-

17 έτι τὰ.....37 πολιορκίαs transposed by Susem. to follow b 13 ἐατέον | δεῖ κατασκευάζεσθαι Susem.1 wrongly from William, <φι>λεί κατασκευάζεσθαι? Schmidt, βούλεται κατασκευάζεσθαι ? Susem.1, but see Dittenberger op.c. p. 1365, βουλεύεται κατασκευάζειν M⁸ || 20 ἄρα] γὰρ ? Koraes, but see Dittenberger l. c. || 24 ὧν] ωστε Spengel, but see Vahlen Aristot. Aufsätze II. p. 21 (Wiener Sitzungsber., phil.hist. Cl. LXXII. p. 23) || 25 έπιθυμοῦσιν P¹, ἐπιθυμοῦ Μ* || ἀμύνεσθαι Ridgeway | 26 οὔτ' <οὖσίαν>? Schmidt, but κτῆσιν can be understood from what precedes || 28 [δεĉ...b 13 έατέον] Bender, [δεĉ...37 πολιορκίαs] Susem.2, probably right: see Comm. | τ Conring, ö τι Stahr Susem. in the text, öτι Γ Π Ar. Bk., φ τί Lindau. Bender retains $\delta \tau \iota$ and suggests $\pi \lambda \hat{\eta} \theta \delta s < \tau \iota >$

τοιαθτα, οθτοι γίγνονται τύραννοι: ΙV. 1. 42, 1122 a 3 ff.: meanness is shown in petty gains, -those who take on a large scale, despots who plunder cities and not temples, are called πονηροί, ἀσεβεῖς, ἄδικοι, but not mean, ανελεύθεροι (Eaton). Susem. (244)

810] The crime is greater because the excuse is less: it is not διὰ τὰ ἀναγκαῖα. Hence the higher reward given to those

who punish it.

§ 14 19 δει δε κτλ] The same criticism as was passed on the Laws, 6 § 7. That the constitution must necessarily have reference to the maintenance of the military force follows directly from the assumption of the military régime which Plato and Aristotle make without reserve. Cp. again VII(VI). 6. §§ 1—5. § 15 24 πλήθος sc. τής κτήσεως. ὧν=

ώστε τούτων; as έξ ήs, § 9. 25 οι πλησίου=οι πέλας, Rhet. I. 5.

17 where see Cope's note.

αμύνειν τους έπιόντας may perhaps

be defended by Plato Phaedrus 260 B πολεμίους άμύνειν. But see Critical Notes.

27 πόλεμον... όμοίων] to support a war even with an equal or similar power, ίσοι και όμοιοι = a state of the same stand-

ing, an equal.
§ 16 We should not fail to decide

what limit to property is advisable.
28 δε δε κτλ] This limitation has been sufficiently noticed in the preceding § 15, yet the repetition might be justified, if it now appeared under a new form, much sharper and better defined. This would not be the case unless the second explanation of 29 ἴσως οὖν κτλ, as given in the next note, were correct. But, as is there shown, this can hardly be accepted. That being so, there is certainly then fairly good reason to suspect, with Bender, that it is now appended solely for the purpose of introducing the anecdote about Eubulos. Susem. (246)

ίσως οθν...31 οὐσίαν] 'Perhaps the best limit of wealth is that its excess 30 τελείν τοις κρείττοσι διὰ τὴν ὑπερβολὴν πολεμείν, ἀλλ' (IV) \$ 17 οὕτως ὡς ὰν καὶ μὴ ἐχόντων τοσαύτην οὐσίαν. οιον Εὔβου-λος Αὐτοφραδάτου μέλλοντος 'Αταρνέα πολιορκείν ἐκέλευσεν αὐτόν, σκεψάμενον ἐν πόσω χρόνω λήψεται τὸ χωρίον, λογίσασθαι τοῦ χρόνου τούτου τὴν δαπάνην ἐθέλειν γὰρ ἔλατ-35 τον τούτου λαβὼν ἐκλείπειν ἤδη τὸν 'Αταρνέα' ταῦτα δ' εἰπων ἐποίησε τὸν Αὐτοφραδάτην σύννουν γενόμενον παύσα-\$ 18 σθαι τῆς πολιορκίας. ‖ἔστι μὲν οὖν τι τῶν συμφερόντων τὸ 11

34 έθέλειν δεῖν Γ? (debere William) || 35 έκλιπεῖν Π² Βk. || 37 ἔστι μἐν...b 8 ἀδικῶνται, with which goes b 9 οὐ......13 έατέον, is believed by Susem. to be another recension of the preceding 1266 b 38 ἐπελ...1267 a 17 πολιτείαs. See Introd. p. 81

should not make it profitable for the stronger to attack us, but should leave them no motive for so doing which they would not have had, even if our possessions had been less.' The ellipse may be filled up thus, άλλ' οὔτως πολεμεῦν λυσιτελεῦν ὡς ἄν ἐπολέμησαν καὶ μὴ ἐχόντων, σ. τῶν ἡττόνων, τοσαύτην οὐσίαν. Our wealth should never tempt aggression: we should then only be exposed to the same attacks as a poorer state in our place. That is, we should aim at being the 'lean wiry dogs' with whom their neighbours are glad to make common cause against 'fat and tender sheep': Republic IV 422 D.

A less simple rendering has been proposed: 'that is the best limit of wealth when a stronger power does not find it profitable to make war upon us for the sake of the excess of the booty to be gained over the costs of victory, but when (even if it conquers us) it is no better off than if it had not made so great an acquisition.' This suits the sequel better, but somewhat strains the meaning of $\dot{v}\pi\epsilon\rho\beta0\lambda\dot{\eta}\nu$ and obsidup, besides leaving a harsh genitive absolute: $\dot{d}\lambda\lambda'$ o $\ddot{v}\tau\omega\sigma$ $\sigma\nu\psi\phi\dot{e}\rho\dot{e}\nu\dot{\omega}\dot{s}$ $\ddot{a}\nu$ $\sigma\nu\dot{e}-\dot{\phi}e\rho\dot{e}$ $\dot{\mu}\dot{\gamma}$ $\dot{e}\chi\dot{\phi}\nu\tau\omega\nu$ ($\tau\dot{\omega}\nu$ $\kappa\rho\dot{e}\tau\tau\dot{\nu}\nu\omega\nu$) $\tau\sigma\sigma\alpha\dot{\nu}\tau\eta\nu$ o $\dot{v}\sigma$ dur. It can hardly be right.

§ 17 During the last years of Artaxerxes Mnemon and at the commencement of the reign of Artaxerxes Ochos,
the confusion in Asia Minor, more particularly owing to the revolt of Artabazos,
the satrap of Phrygia Lydia and Paphlagonia, suggested the idea of wresting a
part of the Hellenic lands on the coast of
Asia from the Persians. The requisite
means for effecting this were secured, and
it was even possible to maintain the
severance. Eubulos was a Bithynian by
birth, a money-changer, i.e. banker, by
trade, and at the same time ανηρ φιλόσο-

φος, i.e. probably one of Plato's scholars, like his freedman and successor Hermeias. Through the medium of his business he found he could execute such a scheme as this, and make himself absolute ruler (τύραννος) of Atarneus on the Aeolic coast of Mysia, and of the stronghold of Assos in the Troad with the adjacent districts: Vita Aristotelis in Westermann's Bioypaφοι p. 402, Suidas s. υυ. 'Αριστοτέλης, Epuelas, Strabo XIII. 610. Bockh (Hermeias of Atarneus in his Ges. Kl. Schriften VI. 183 ff.) tries to show, as others have done, that this event happened before 359 B.C.; that in 359 Autophradates as general of the Persian king marched against Artabazos and took him prisoner, and that in the course of this same campaign he laid siege to Atarneus. The suggestion by which Eubulos raised the siege is, as Böckh remarks, one worthy of a banker. We know that he maintained his power down to his death: also that it was not before 345/44 that his successor, the eunuch Hermeias, Aristotle's friend (see I. 6. 9. 11. 56) was over-thrown by the Rhodian Mentor, the Persian commander-in-chief, and that solely by stratagem deceit and treachery. Susem. (247)

Bergk's posthumous paper On the chronology of king Artaxerxes III, Ochos, in Rhein. Mus. XXXVII. 1882. pp. 355—362 fixes the fall of Hermeias and the escape of Aristotle and Xenocrates to Mitylene (and thence to Athens) in the year 345/44. Comp. Susemihl in Bursian's Jahresber. XXX. 1882. pp. 4—7.

XXX. 1882. pp. 4-7.
36 σύννουν γενέσθαι, to become thoughtful, to reflect.

That §§ 18—20 are parallel to §§ 10—13 has been explained *Introd.* p. 80 f. § 18 37 ξοτι μέν...38 πολίταις] Comp.

line 3 ພື້ນ aκos... 4 οὐσίας.

τὰς οὐσίας ἴσας εἶναι τοῖς πολίταις πρὸς τὸ μὴ στασιάζειν (πρός άλλήλους, οὐ μὴν μέγα οὐδὲν ώς εἰπεῖν. καὶ γὰρ αν οί 40 χαρίεντες άγανακτοιεν [αν] ώς οὐκ ἴσων ὄντες ἄξιοι, διὸ καὶ § 19 φαίνονται πολλάκις ἐπιτιθέμενοι καὶ στασιάζοντες ἔτι δ' 1267 Β ή πουηρία τῶν ἀνθρώπων ἄπληστον, καὶ τὸ πρῶτον μὲν ίκανὸν διωβολία μόνον, ὅταν δ' ἤδη τοῦτ' ἢ πάτριον, ἀεὶ δέονται τοῦ πλείονος, ἔως εἰς ἄπειρον ἔλθωσιν. ἄπειρος γὰρ ή της επιθυμίας φύσις, ης πρός την αναπλήρωσιν οί πολλοί § 20 ζωσιν. των οὖν τοιούτων ἀρχή, μᾶλλον τοῦ τὰς οὐσίας ὁμα- 1: 6 λίζειν, τὸ τοὺς μὲν ἐπιεικεῖς τῆ φύσει τοιούτους παρασκευά- (ζειν ώστε μη βούλεσθαι πλεονεκτείν, τους δε φαύλους ώστε μη δύνασθαι τοῦτο δ' ἐστίν, αν ήττους τε ὦσι καὶ μη ἀδικῶν-§ 21 ται. || οὐ καλώς δὲ οὐδὲ τὴν ἰσότητα τῆς οὐσίας εἴρηκεν. περὶ 10 γάρ τὴν τῆς γῆς κτῆσιν ἰσάζει μόνον, ἔστι δὲ καὶ δούλων

38 toas after είναι Π2 Bk., perhaps Γ; possibly right | 40 αν Π2 Bk., omitted by II1

1267 b 5 ἀρχή is corrupt: ἄκη Scaliger, ἄκος Schneider, ἀρωγή Μ. Vermehren, άλκή ? Madvig probably right, <άπαλλαγής> or <ίατρείας> ἀρχή Schmidt; ἀρκεῖ Koraes, certainly not right

πρός τὸ μή στασιάζειν recalls στασιάζουσι of § 10.

39 ού μην μέγα κτλ] α 16 ώστε προς τὰς μικρὰς άδικίας κτλ.

και γάρ ἄν κτλ] "For even then (ἐὰν ίσαι αἰ κτήσεις, § 10) the higher classes would be discontented, as they lay claim to something more than an equal share, and hence are often found aggressive and

40 οὐκ ἴσων] άλλὰ πλείονος: on the ground that they deserve something more than an equal share, something proportionately greater. Comp. III. 13. 13 and Thuc. VIII. 89. 4 πάντες γὰρ αὐθημερὸν ἀξωῦσιν οὐχ ὅπως ἴσοι ἀλλὰ καὶ πολύ πρῶτος αυτός έκαστος είναι. In Thuc. I. 132

§ 2 μη ίσος = superior.

§ 19 1267 b 2 διωβολία] This refers to the so-called θεωρικόν, a grant of public money to provide for shows or public amusements introduced at Athens after Pericles' time. In the first instance at those festivals only at which plays were exhibited, the sum of two obols, the price of an ordinary seat in the theatre, was paid from the state-chest to the lessee of the theatre for every citizen present. (Every one who went to the theatre received a counter which he gave up on going in; the lessee collected from the state the two obols for every counter; but he had to pay a rent out of his receipts and to keep the theatre in repair. See Benndorf Beiträge in Zeitschrift f. d. öst. Gymn. XXVI. 1875. p. 23 ff.) Subsequently the poorer citizens received the like dole for all the other festivals, and these outgoings swallowed up no small part of the revenues. See Böckh Public Econ. of Athens p. 217 Eng. tr., Schömann Antiquities I p. 341, p. 438 ff. Eng. tr. An Attic obol = 1 3d. of our money, a little more than five farthings, or 11 German Pfennige: Hultsch Greek and Roman Metrology p. 172. Susem. (245)
4 ης πρός την άναπλήρωσιν κτλ]

Comp. a 5 όπως χαίρωσι και μη έπιθυμωσιν. § 20 δ το τούς μέν... 7 πλεονεκτείν] Substantially the same remedy as in § 12

τρίτον δ' εί τινες...άκος.

§ 21 The argument from inconsistency is pressed from opposite sides here and in 6 § 15. Phaleas must have meant

to include personal property, § 3.
10 ἔστι δὲ καὶ δούλων κτλ] Comp. Rhet. 1. 5. 7 πλούτου δὲ μέρη νομίσματος πλήθος, γής χωρίων κτήσις, έτι δὲ ἐπίπλων κτήσις καὶ βοσκημάτων καὶ ἀνδραπόδων, where Cope explains ἔπιπλα as "moveables" opposed to fixtures, such as houses and land. Hence furniture, even if of bronze, Xen. Oecon. IX. 6, Thuc. 111. 68.

καὶ βοσκημάτων πλοῦτος καὶ νομίσματος, καὶ κατασκευή (IV) πολλή τῶν καλουμένων ἐπίπλων ἢ πάντων οὖν τούτων ἰσό§ 22 τητα ζητητέον ἢ τάξιν τινὰ μετρίαν, ἢ πάντα ἐατέον. φαί- 13 νεται δ' ἐκ τῆς νομοθεσίας κατασκευάζων τὴν πόλιν μι15 κράν, εἴ γ' οἱ τεχνῦται πάντες δημόσιοι ἔσονται καὶ μὴ
§ 23 πλήρωμά τι παρέξονται τῆς πόλεως. ἀλλ' εἴπερ δεῖ δημοσίους εἶναι τοὺς τὰ κοινὰ ἐργαζομένους, δεῖ καθάπερ ἐν Ἐπιδάμνφ τε, καὶ Διόφαντός ποτε κατεσκεύαζεν 'Αθήνησι, τοῦτον ἔχειν τὸν τρόπον.

20 περὶ μὲν οὖν τῆς Φαλέου πολιτείας σχεδὸν ἐκ τούτων ἄν τις θεωρήσειεν, εἴ τι τυγχάνει καλῶς εἰρηκὼς ἣ μὴ κα-8 λῶς· Ἱππόδαμος δὲ Εὐρυφῶντος Μιλήσιος[, δς καὶ τὴν τῶν V

16 δεῖ] δη $P^{8.4}Q^bT^bU^bL^s$ Ar. Ald. and P^2 (1st hand, emended by corr.¹) \parallel 17 δεῖ] καὶ with a comma after 16 εἶπερ Bernays; if so, ἐργαζομένουs <μόνουs> Susem.; probably right, but see Comm. The same sense can be obtained by Welldon's punctuation εἶπερ δεῖ δημοσίουs εἶναι, τοὺs τὰ κοινὰ ἐργαζομένουs δεῖ, καθάπερ provided ώs be inserted after 18 τε καὶ \parallel 18 ώs inserted by Morel Bk. before Διόφαντοs, omitted by Π ; the translations of William and Ar. are no warrant that they had ώs in their mss. \parallel 21 τι] τις Π^2 \parallel 22 [δs28 βουλόμενοs] Congreve; the passage had been suspected by Fülleborn. See Comm.

§ 22 15 δημόσιοι=public servants. Such were the executioners and physicians always (see III. II. II δημιουργός=laτρός): also ναυπηγοί and others, Plato Gorg. 455 B with Dr Thompson's note, Politicus 250 A.

16 πλήρωμά τι παρέξονται τῆς πόλεως] Exactly Plato's expression Rep. 371 Ε πλήρωμα δὴ πόλεως εἰσὶ καὶ μισθωτοί

(Eaton). Susem. (248)

Comp. III. 13. 13, VI(1V). 4. 12. § 23 17 εν Ἐπιδάμνφ κτλ] "Νο one but a political dreamer or dreamy politician like Phaleas could hatch the thought that the handicrafts throughout the city should be carried on by public slaves. The proposal made at Athens by Diophantos, we do not know when, was that only the artizans who worked for the community were to be public slaves"; Böckh Staatsh. 1. 65. [not in the Eng. trans.] This was certainly the case at Epidamnos. With the present text this sense can only be obtained by interpreting the words τούς τὰ κοινά έργαζομένους to mean 'those who do common work for the whole community'; and we should be forced to assume that even Phaleas' proposal went no further than this, which is very improbable. Hence the alteration

suggested by Bernays is tempting. The archon of the year Ol. 96, 2=395/4 was named Diophantos, but he can hardly have been the man. "Aelian relates that the people of Epidamnos allowed any one who liked to settle amongst them as a resident, Ἐπιδάμνιοι ἐπιδημεῦν καὶ μετοικεῖν παρεῖχον τῷ βουλομένψ: V. H. III. 16" (J. G. Schneider). But this fact throws no light on the passage. On the constitution of Epidamnos see further III. 16 § 1, VIII(V). I § 10, 4 § 7 nn. Susem. (249)

Bernays renders: "But if (this proposal is to be tried), state-slaves ought only to be employed upon works for state objects, and the arrangement must be made as it is found in Epidamnos and as Diophantos wanted to introduce it at Athens."

Athens."

c. 8 Examination of the scheme of Hippodamos of Miletus. This chapter is analysed p. 10s f.

is analysed p. 105 f.
§ 1 22 'Ιππόδαμος] See Excursus
It to B. II p. 331 ff.: also K. F. Hermann
De Hippodamo Milesio (Marburg 1841).
SUSEM. (250)

This chapter is treated slightly by Hildenbrand pp. 58—61, Oncken 1. 213—218, Henkel 162—165. See also

πόλεων διαίρεσιν εὖρε καὶ τὸν Πειραιᾶ κατέτεμεν, γενόμενος (V) καὶ περὶ τὸν ἄλλον βίον περιττότερος διὰ φιλοτιμίαν οὕτως 25 ώστε δοκείν ἐνίοις ζῆν περιεργότερον τριχῶν τε πλήθει καὶ κόμης, ἔτι δὲ ἐσθήτος εὐτελοῦς μὲν ἀλεεινής δὲ οὐκ έν τῷ χειμῶνι μόνον ἀλλὰ καὶ περὶ τοὺς θερινοὺς χρόνους, λόγιος δὲ καὶ περὶ τὴν ὅλην φύσιν είναι βουλόμενος,] πρώτος τών μη πολιτευομένων ένεχείρησέ τι περί πολιτείας § 2 εἰπεῖν τῆς ἀρίστης. κατεσκεύαζε δὲ τὴν πόλιν τῷ πλῆθει 2 31 μεν μυρίανδρον, είς τρία δε μέρη διηρημένην έποίει γάρ εν μεν μέρος τεχνίτας, εν δε γεωργούς, τρίτον δε το προε 3 πολεμοῦν καὶ τὰ ὅπλα ἔγον. διήρει δ' εἰς τρία μέρη <καὶ> τὴν

23 πειρεα (not παιρεα as Susem. 1 gave) P2.3.4 Qb Tb (?) Ub || 26 κόμης] κόσμω πολυτελεί Π^2 Ar. Bk. Bernays and $\gamma \rho$. p^1 in the margin, καλλωπισμώ Bender, κόσμω Ridgeway, κοσμήσεσιν Welldon | έτι δε omitted by Tb Sepulveda's codices Bender Ridgeway Welldon, έπ' Bernays | 28 λόγος P^{2,3} T^b, σπουδαίος W^b L^s Ar. Ald. || 32 μεν omitted by M°Qb || 33 τὰ L° and Ub (corr.), τὸ M°P1.2.3.4 Ob Tb Ald. and Ub (1st hand) | <καl> την Schmidt

M. Erdmann On Hippodamos and symmetrical town architecture in Greece in

Philologus XLII. 1883. pp. 193—227.
22 ος καλ...28 βουλόμενος] Fülleborn remarked long since: "every reader must be struck with one strange thing in this introductory notice by Aristotle, viz. the picture he draws of Hippodamos. With what object has he preserved for posterity these proofs of the man's vanity and effeminacy? Do they serve to explain the spirit of his work? I doubt it." And Congreve, who rightly holds that this description would be more consistent with Theophrastos than with Aristotle, suggests that here we may reasonably suspect a later hand. Susem. (252)

23 κατέτεμεν] cut out, i.e. laid out the streets; Pindar Pyth. 5. 84 εὐθύτομον κατέθηκε...σκυρωτών όδων.

25 ζην περιεργότερον] was held to be somewhat affected in his way of life.

In the following words $\epsilon \theta \theta \eta \tau \sigma$ s must be taken with $\pi \lambda \eta \theta \epsilon \iota$ according to the reading of Π^1 adopted in the text. It is plausible to make it depend upon some word like κόσμω, the reading of Π^2 (so Ridgeway, who quotes Aeschyl. Supp. 246 for κόσμος, meaning fashion or style of dress), or possibly καλλωπισμῷ or κοσ-μήσεσι, which are the conjectures of Bender and Welldon respectively.

τριχών τε πλήθει καλ κόμης] In Sparta it remained the custom, on account of war and warlike exercises, to wear long

hair from the time of entering upon the military age. But at Athens from early times it became the practice to cut the hair upon attaining the full age for civic rights and to wear it short from that time onwards. Not to do so passed for vanity, foppishness, dandyism. The orator Hegesippos, a contemporary and supporter of Demosthenes, was on this account nicknamed $K\rho\omega\beta\dot{\nu}\lambda\sigma$ or Top-knot. The knights alone are said to have kept the privilege of wearing long hair: μὴ φθονεῖθ' ημίν κομωσι, Aristoph. Knights 580. See Becker Charikles III. 233 ff. ed. 2, Eng. trans. pp. 453—55. Susem. (251)
26 εὐτελοῦς] of cheap material, though

28 λόγιος] a man of learning, as in IV(VII). 10. 3 and often in Herodotos (Congreve). Suidas calls him μετεωρολόγος.

§ 2 30 την πόλιν] Oncken 1. 214 n. (1) takes this to mean that in the 10,000 are included not the citizens only but the entire free population. But according to the design of Hippodamos § 7, not merely those who bear arms but also the artizans and husbandmen are to be citizens, although it must be conceded to Aristotle's criticism §§ 8—12, that his

such a manner. Susem. (253)
§ 3 33 διήρει δ' εἰς τρία μέρη κτλ]
So too Aristotle IV (VII). cc. 9, 10. (Eaton.) Cp. 11. (365) on II. 10 § 8.

Susem. (254)

 χ ώρ $a\nu$, τ $\dot{\eta}\nu$ μ è ν ἱερ $\dot{a}\nu$ τ $\dot{\eta}\nu$ δè δημοσί $a\nu$ τ $\dot{\eta}\nu$ δ' ἰδί $a\nu$ ὅ θ ε ν (V) 35 μεν τὰ νομιζόμενα ποιήσουσι προς τούς θεούς, ίεράν, ἀφ' ὧν δ' οἱ προπολεμοῦντες βιώσονται, κοινήν, τὴν δὲ τῶν γεωργῶν § 4 ίδίαν. ὤετο δ' εἴδη <u>καὶ</u> τῶν νόμων εἶναι τρία μόνου περὶ ων γὰρ αἱ δίκαι γίνονται, τρία ταῦτ' εἶναι τὸν ἀριθμόν, (p. 41) υβριν βλάβην θάνατον. ἐνομοθέτει δὲ καὶ δικαστήριον εν 40 τὸ κύριον, εἰς ὁ πάσας ἀνάγεσθαι δεῖν τὰς μὴ καλῶς κεκρίσθαι δοκούσας δίκας τοῦτο δὲ κατεσκεύαζεν ἐκ τινῶν γε $rac{68}{8}$ $rac{5}{8}$ $rac{5}{6}$ ρόντων αίρετῶν. τὰς δὲ κρίσεις ἐν τοῖς δικαστηρίοις οὐ διὰ ψηφοφορίας ὤετο γίνεσθαι δεῖν, ἀλλὰ φέρειν ἕκαστον πινάκιον, εν ο γράφειν, εί καταδικάζοι άπλως [την δίκην], εί

35 leρά P3 Qb Tb L8 and P2 (1st hand, emended by corr.2) | 37 δè και είδη Γ apparently, possibly right || 40 δεî Π1

1268 a 2 ψετο omitted by Wb Ls Ald., in P4 inserted in the margin | 3 καταδικάζει P^1 and 1st hand of $P^{2\cdot 3}$ (emended by corr. \parallel την δίκην omitted by Π^1

35 ἀφ' ὧν δ' κτλ] Here there is just a germ of Plato's ideal state, when we consider that the soldiers answer to the second order, and the artizans and farmers together to the third order of citizens in the Republic. However even when viewed in this light the differences hetween the two schemes are as great as the resemblances. But the state proposed in the Laws may be described as hardly anything more than an improved working out of Phaleas' ideal. Comp. L. Stein ορ. c. p. 162 f. Susem. (255)
§ 4 37 φero κτλ] See Exc. II. to
Β. II p. 333 f. Susem. (255 b)

ύβρις and βλάβη answer to crimes against the person and against property. Not precisely however; for υβρις implies insult; it is whatever wounds the feelings or honour, whether accompanied by violence or not. Whereas $\beta \lambda \alpha \beta \eta$ implies loss or damage sustained, whether to person or property. See Rhet. I. 12. 26, II. 2. 5 with Cope's excellent comments.

39 ἐνομοθέτει δέ...] This idea of a court of appeal is further evidence that Hippodamos had a fine sense for jurisprudence. It is appropriated by Plato also Laws VI 767 C—E, XII 956 C f. (Oncken). Cp. also Exc. II. Susem. (256)

40 τὸ κύριον = the supreme court. § 5 1268 a 1 οὐ διὰ ψηφοφορίας] In the Athenian courts the voting was secret: each juryman (δικαστής) received two ballots, one for condemnation, the other

for acquittal; and there were two urns, one of copper, into which the ballot containing the verdict was thrown, the other of wood, into which the other, unused ballots were thrown. The ballots for voting were either differently coloured stones or small metal balls, or even differently coloured beans or shells. At what time the one or other of these were used is not known. Stones were certainly the most common; a black stone served for condemnation, a white one for acquittal: with balls of metal, one with a hole in it served for the former purpose, a whole one served for the latter purpose. Equality of votes was counted as acquittal. (Meier and Schömann Attische Process 720 ff.) Susem. (257)

Aristotle himself is our authority for the voting at Athens: see Frag. 1548 b 5-41 of the Berlin ed.

2 άλλα φέρειν έκαστον κτλ] Nearly the same arrangement was actually introduced amongst the Romans: a fact which shows how clearly this proposal testifies to a legal mind of great originality. At Rome the voting was by tablets in the manner here proposed, leaving it to the iudices to affirm not simply condemnation (C) or acquittal (A), but also a verdict of "not proven" (NL, non liquet). That Aristotle (§ 13 f.) is as yet quite unable to realize to himself the proper meaning of the proposal is a further proof of its originality. (L. Stein.) Comp. n. (268) on §§ 13—15. Susem. (258)

δ' $d\pi o \lambda \dot{\nu} o \iota \dot{\alpha} \pi \lambda \hat{\omega} \varsigma$, $\kappa \epsilon \nu \dot{o} \nu < \epsilon \hat{a} \nu >$, $\epsilon \dot{\iota} \dot{\delta} \epsilon \dot{\tau} \dot{o} \mu \dot{\epsilon} \nu \tau \dot{o} \dot{\delta} \epsilon \mu \dot{\eta}$, $\tau o \hat{\nu} \tau c$ 5 διορίζειν. νῦν γὰρ οὐκ ὤετο νενομοθετῆσθαι καλώς ἀναγκά-§ 6 ζειν γὰρ ἐπιορκεῖν [ἢ] ταῦτα ἢ ταῦτα δικάζοντας. ἔτι δὲ νόμον ετίθει περί των εύρισκόντων τι τη πόλει συμφέρον, όπως τυγχάνωσι τιμής, καὶ τοῖς παισὶ τῶν ἐν τῷ πολέμφ τελευτώντων εκ δημοσίου γίνεσθαι την τροφήν, ώς ούπω τοῦτο 10 παρ' άλλοις νενομοθετημένον έστι δὲ καὶ ἐν 'Αθήναις οὖτος § τ ο νόμος νῦν καὶ ἐν ἐτέραις τῶν πόλεων. τοὺς δ' ἄρχοντας ὑπὸ τοῦ δήμου αίρετοὺς είναι πάντας δήμον δ' ἐποίει τὰ τρία μέρη της πόλεως τους δ' αίρεθέντας ἐπιμελεῖσθαι κοινῶν καὶ ξενικών καὶ ὀρφανικών.

τὰ μὲν οὖν πλεῖστα καὶ τὰ μάλιστα ἀξιόλογα τῆς Ἱππο-15

4 ἀπολύει $M^8 P^1 Q^b$, ἀπολύσοι $L^8 \parallel < \hat{\epsilon} \hat{a} \nu > Meier$ (De bonis damnatorum p. 58) $\|$ <καl> τοῦτο Meier l.c. perhaps rightly $\|$ 6 η omitted by Γ M°, η ταῦτα omitted by L⁸ and P¹ (1st hand, both words added by p¹) [η] Susem.¹, but see Dittenberger ορ. c. p. 1360 f. | ἔτι δὲ ἐτίθει νόμον P4 in the margin, in the text ἐτίθει is omitted, έτιθει δὲ νόμον P^{2.3} Qb Tb La Ald. Bk. | 9 τοῦτο] τότε and 10 Ελλησιν instead of άλλοις Spengel, but see Dittenberger ορ. ι. p. 1369 ff. and Comm. | 11 έτέροις P3.4 Qb Tb La Ald. and P2 (rst hand, emended by corr.2) || ὑπὸ τοῦ δήμου after 12 alpeτoùs Π2 Bk. | 14 και ξενικών omitted by M8 and P1 (1st hand, supplied by p1 in the margin)

5 ἀναγκάζειν sc. τὸν νόμον. § 6 9 ὡς οὕπω κτλ] "just as if this law had not been made before elsewhere." So K. F. Hermann De Hippodamo p. 44, who is defended by Dittenberger (Gott. gel. Anz. 1874 p. 1369) against Spengel. It is true that we with the participle might equally mean (1) because in fact, as in Pl. Phaedr. 245 E ως ταύτης ούσης φύσεως, οτ (2) because as he thought (ώς ουκ δν άδύνατον 5 § 6): but νῦν is not decisive in favour of (1), see n. (259).

ούπω, not μήπω; cp. Lysias 14 § 10 έτόλμησεν άναβηναι, ώς ουκ έξεσόμενον τη πόλει δίκην λαμβάνειν: 27 § 16 ώσπερ τοῦ όνείδους άλλ' ου της ζημίας αυτοῖς μέλον: Xen. Cyr. V. 1. 13 ώς οὐκ ἀναγκαῖον τὸ κλέπτειν, αίτία τον κλέπτοντα. The clause is virtually oblique, and the negative is

reproduced unchanged.

10 ἔστι δὲ...νῦν] Here as often νῦν = as things are, "under the existing system" not simply = now, as Spengel explains it. Unless one follows Spengel in an untenable alteration of the text, the drift of the passage can only be a censure upon Hippodamos, which is even in this form quite intelligible, though it would certainly have been more clearly expressed as follows: "whereas a law like this was

already at the time in force at Athens." We cannot however prove the date of this Athenian regulation (on which Wilamowitz Aus Kydathen p. 26 may also be consulted), but the present passage would seem to make it earlier than the treatise of Hippodamos. It is quite possible that Aristotle's censure is unfair; for who is to inform us that in its author's intention the scheme of Hippodamos was restricted to new proposals, never before restricted to new proposals, never before realized? Cp. Hermann ορ. c. 43 f. Susem. (259) Cp. for νῦν § 5, c. 1 § 3, 3 § 6, 5 § 11, § 17, 6 § 11 οὐχ ὁμοίως τότε (in Plato's supposed state) καὶ νῦν (as things actually are), Rhet. I. 1 § 4, 1354 a 19 καθάπερ έν ένίαις γε νῦν έστι τῶν πόλεων. § 7 11 τοὺς δ' ἄρχοντας κτλ] All

officials (perhaps even the priests) were consequently to be appointed by popular election and not by lot; comp. Excursus

II p. 332. Susem. (260)

12 δημον...πόλεως] It would seem that Hippodamos did not state whether all three classes were eligible (Oncken). See however n. (262). SUSEM. (261)

13 τους δ' αίρεθέντας] the magistrates elected to have the charge of state matters and of the affairs of foreigners and minors in the city.

δάμου τάξεως ταῦτ' ἐστίν: ἀπορήσειε δ' ἄν τις πρῶτον μὲν τὴν (V) § 8 διαίρεσιν τοῦ πλήθους τῶν πολιτῶν. οἴ τε γὰρ τεχνῖται καὶ οἱ γεωργοί και οί τὰ ὅπλα ἔχοντες κοινωνοῦσι τῆς πολιτείας πάντες, οί μεν γεωργοί ούκ έχοντες ὅπλα, οί δε τεχνίται οὔτε γῆν οὔτε 20 οπλα, ώστε γίνονται σχεδον δούλοι των τὰ όπλα κεκτημένων. § 9 μετέχειν μεν οὖν πασῶν τῶν τιμῶν ἀδύνατον (ἀνάγκη γὰρ ἐκ τῶν τὰ ὅπλα ἐχόντων καθίστασθαι καὶ στρατηγούς καὶ πολιτοφύλακας καὶ τὰς κυριωτάτας ἀρχὰς ὡς εἰπεῖν) μὴ μετέχοντας δὲ τῆς πολιτείας πῶς οἶόν τε φιλικῶς ἔχειν 25 πρὸς τὴν πολιτείαν; ἀλλὰ δεῖ καὶ κρείττους εἶναι τοὺς τὰ ὅπλα 6 γε κεκτημένους άμφοτέρων των μερών τοῦτο δ' οὐ ῥάδιον § 10 μη πολλούς όντας εἰ δὲ τοῦτ' ἔσται, τί δεῖ τοὺς ἄλλους μετέχειν της πολιτείας καὶ κυρίους είναι της των άρχόντων καταστάσεως; ἔτι οἱ γεωργοὶ τί χρήσιμοι τἢ πόλει; τεχνίτας 30 μεν γάρ ἀναγκαῖον εἶναι (πᾶσα γάρ δεῖται πόλις τεχνιτών), (p. 42) καὶ δύνανται διαγίνεσθαι καθάπερ έν ταῖς ἄλλαις πόλεσιν ἀπὸ τής τέχνης οί δὲ γεωργοί πορίζοντες μὲν τοῖς τὰ όπλα κεκτημένοις την τροφήν εὐλόγως αν ήσάν τι της πόλεως μέρος, νῦν δ' ἰδίαν ἔχουσιν, καὶ ταύτην ἰδία γεωρ-§ 11 γήσουσιν. ἔτι δὲ τὴν κοινήν, ἀφ' ἦς οἱ προπολεμοῦντες ἔξουσι 7 36 την τροφήν, εί μεν αὐτοί γεωργήσουσιν, οὐκ αν είη το μά-

17 of omitted by M⁸ P¹, [of] Susem. 1 || 25 kal omitted by H² Ar. Bk. || 26 $\gamma\epsilon$ omitted by M* PI, $[\gamma \epsilon]$ Susem. 1.2 \parallel 34 $l\delta la$ $l\delta la$ Π^1 \parallel $\gamma \epsilon \omega \rho \gamma o \hat{\nu} \sigma \iota \nu$ Ar. Morel Bk.

16 τάξεως] scheme, polity: cp. 10 \S 4, 11 \S 8. The fuller phrase is τάξις της πολιτικής κοινωνίας 1. 2. 16, or της πολιτείας II. 6. 1, where the sense of ordering, arrangement, is as apparent as

The proposal of Phaleas to make them

ordering, arrangement, is as apparent as in II. 2 § 4, or II. § 9, or III. I. I.

dπορήσειε δ΄ ἄν τις πρῶτον] Aristotle criticizes (§§ 8—15) (1) the entire division into classes, (2) the special position of the agricultural class, (3) the innovations in the administration of justice.

§ 8 20 δοῦλοι] This partly explains the proposal of Phaleas to make them

δαμάσιο.

δημόσιοι.

§ 9 21 μετέχειν μέν οὖν πασών κτλ] Yet Aristotle seems to assume this to have been the intention of Hippodamos. Susem. (262)

Obviously he is applying his own standard πολίτης ὁ μετέχων ἀρχῆς.
22 πολιτοφύλακας] what sort of ma-

gistracy Aristotle understands by this word is not clear and is not sufficiently explained by the notice, viii(v). 6 § 6 \vec{n} .

(1573), of a magistracy under this name in Larisa. Susem. (263)

As rayol are attested by an inscription for Larisa of 214 B.C. (Ridgeway Transactions 11 p. 138) it seems likely that Aristotle there uses a different term in order to express the functions of the office.

24 μη μετέχοντας δε κτλ] Aristotle himself altogether excludes the farmers, tradesmen, and artizans in his ideal state from the rights of citizenship; which is a much stronger measure. But possibly he thinks it is not essential for those who are thus excluded to be attached to the constitution, but that if they are to be citizens, it is. Susem. (264)

§ 10 31 διαγίνεσθαι = earn subsistence; so καταξην, καταγίγνεσθαι.
33 εὐλόγως αν κτλ] They would then be in the position of the $\delta \eta \mu \sigma \sigma$ the Republic.

34 νῦν δè = whereas what Hippodamos proposes is that they shall have land of their own.

χιμον ετερον καὶ τὸ γεωργοῦν, βούλεται δ' ὁ νομοθέτης. δ' ἔτεροί τινες ἔσονται τῶν τε τὰ ἴδια γεωργούντων καὶ το μαχίμων, τέταρτον αὖ μόριον ἔσται τοῦτο τῆς πόλεως, οὐδ § 12 νὸς μετέχον, ἀλλὰ ἀλλότριον τῆς πολιτείας ἀλλὰ μὴν 41 τις τούς αὐτούς θήσει τούς τε τὴν ἰδίαν καὶ τοὺς τὴν κοιν γεωργούντας, τό τε πλήθος ἄπορον ἔσται τῶν καρπῶν έξ ι 1268 δ έκαστος γεωργήσει δύο οἰκίας, καὶ τίνος ένεκεν οὐκ εὐθ ἀπὸ τῆς γῆς καὶ τῶν αὐτῶν κλήρων αὐτοῖς τε τὴν τροφ λήψονται καὶ τοῖς μαχίμοις παρέξουσιν; ταῦτα δὴ πάντα πο § 13 λην έχει ταραχήν. οὐ καλώς δ' οὐδ' ὁ περὶ τῆς κρίσει 5 έχει νόμος, τὸ κρίνειν άξιοῦν διαιροῦντας της δίκης άπλ γεγραμμένης, καὶ γίνεσθαι τὸν δικαστὴν διαιτητήν. τοῦτο γ έν μέν τη διαίτη και πλείοσιν ενδέχεται (κοινολογούνται γ $d\lambda \lambda \eta \lambda \rho i \sin \pi \epsilon \rho i \sin \kappa \rho (\sigma \epsilon \omega s)$, $\epsilon \nu \delta \epsilon \sin \delta i \kappa \alpha \sigma \tau \eta \rho (\rho i s)$ ἔστιν, ἀλλὰ καὶ τοὐναντίον τούτου τῶν νομοθετῶν οἱ πολλ

37 γεωργείν M⁸ P¹ || ΄ ἔτερον είναι after νομοθέτης Γ M⁸, a similar gloss τούτ έτέρους εΐναι p^2 in the margin \parallel 39 αὖ] οὖν Π^3 \parallel τοῦτο after της πόλεως $M^8\,P^1$ 42 Spengel thinks καρπών corrupt, Schmidt suspects ἄπορον, for which δυσπόρισ seems to him to be required by the sense

1268 b 1 γεωργήσει Π Bk., ministrabit William, habeant ministrare Ar., doubtl on mere conjecture; hence erroneously ὑπουργήσει Vettori Susem^{1,2} and others δύο οίκίας can hardly be sound, δυσίν οίκίαις Ar. Camerarius, <είς> δύο οίκίας Ε nays, δύο [οίκίαs] Busse not happily || 2 της < αὐτης > Böcker (not ha <δλης> της Madvig, [καλ] Bernays Susem.2; there is some corruption || 5 το κρίν άξιοῦν ΙΙ Βk., ὁ κρίνειν άξιῶν Susem. 1.2 wrongly from the translations of William ε Ar. \parallel διαιροῦντα $P^{2,3}$ Q^b T^b Ald. Bk., διαιροῦνται L^s \parallel δίκης Π^1 Ar., κρίσεως Bk. (which Bojesen saw to be wrong) | 6 γάρ Ar., δ' Γ Π Bk. | 7 καλ < μ: πλείοσιν ? Koraes || 9 και omitted by Γ Ms || τούτω τῶν p¹ P2-3-4 Qb Tb F τούτων Wb La Ald. (omitting the following των)

§ 11 37 βούλεται κτλ] Comp. n. (201) on 6 § 6.

§ 12 42 τό τε πλήθος ἄπορον κτλ] s 12 42 το τε πληθος απορον κτλη "the amount of produce will be inadequate for the maintenance of two establishments." This again is a mere assertion which ought to have been proved. Susem. (265)

1268 b 1 γεωργήσει οίκίας] See Critical Notes. It is impossible to defend the text or programs to maticing the second

the text as meaning to maintain two households by agriculture on the analogy of olklas olkeîv.

§ 13 4 ὁ περὶ τῆς κρίσεως the law

about passing sentence.

5 τὸ κρίνειν άξιοῦν κτλ] "the requirement that a verdict shall be returned upon separate counts (τὸ μέν sc. καταδι-

κάζει τὸ δὲ μή, § 5) when the charge the indictment is simple, whereby juror is turned into an arbitrator." de is infinitive.

6 τοῦτο γάρ κτλ] This is prac able in arbitration even (καί) where th are several arbitrators, for they con with one another about the decision.

7 και πλείοσιν] At Athens a sir public arbitrator decided each case, bu private arbitrators were chosen by parties to the dispute themselves, a b of 3 or 4 might well have been m Common. Susem. (266)

8 ἐν δὲ τοῖς δικαστ.] In this rest

then the practice in the Greek court justice was just the reverse of that

ours. Susem. (267)

10 παρασκευάζουσιν όπως οἱ δικασταὶ μὴ κοινολογῶνται πρὸς (V) § 14 ἀλλήλους. ἔπειτα πῶς οὖκ ἔσται ταραχώδης ἡ κρίσις, ὅταν 9 όφείλειν μεν ό δικαστής οίηται, μή τοσούτον δ' όσον ό δικαζόμενος; δ μεν γάρ εἴκοσι μνάς, δ δε δικαστής κρινεῖ δέκα μνᾶς (ἢ δ μὲν πλέον δ δ' ἔλασσον), ἄλλος δὲ πέντε, δ 15 δὲ τέτταρας (καὶ τοῦτον δὴ τὸν τρόπον δῆλον ὅτι μεριοῦ-§ 15 σιν), οι δὲ πάντα καταδικάσουσιν, οι δ' οὐδέν. τίς οὖν ὁ τρόπος έσται της διαλογής των ψήφων; έτι [δ'] οὐδεὶς ἐπιορκεῖν άναγκάζει τὸν άπλως ἀποδικάσαντα ἡ καταδικάσαντα, εἶπερ άπλως τὸ ἔγκλημα γέγραπται δικαίως οὐ γὰρ μη-20 δὲν ὀφείλειν ὁ ἀποδικάσας κρίνει, ἀλλὰ τὰς εἴκοσι μνᾶς (p. 43) άλλ' ἐκεῖνος ἤδη ἐπιορκεῖ ὁ καταδικάσας μὴ νομίζων ὀφείπερὶ δὲ τοῦ τοῖς εύρίσκουσί τι τῆ 10 § 16 λειν τὰς εἴκοσι μνᾶς. πόλει συμφέρον ώς δει γίνεσθαί τινα τιμήν, οὐκ ἔστιν ἀσφα-

12 $\mu\grave{\epsilon}\nu$ after δ Π^2 and perhaps Γ \parallel $\delta\grave{\epsilon}$ P^1 , omitted by M^s and perhaps Γ \parallel 13 κρινεί Bk.2, κρίνει Γ Π Ar. Bk.1 || 15 δή] δὲ Π³ || 16 οὐδέν] οδ Γ M⁶ and P¹ (1st hand, corrected in the margin) | 17 δ' omitted by II1 | 19 γέγραπται· δικαίως Susem.1, perhaps rightly || 21 άλλ'...22 μνας omitted by M" || 21 ήδη omitted by ΓMs and P1 (1st hand, added by corr.1), [ήδη] Susem.1 wrongly | 23 γενέσθαι Mª P1

§ 14 12 ὁ δικαζόμενος may be either litigant. If the participle is passive, it denotes the defendant; if middle, the plaintiff. Here the latter is the case.

13 δ μὲν γαρ...15 τέτταραs] "For he (the plaintiff) claims 20 minae, but the juror will decide for ten-or whatever the larger sum may be which is claimed by the former and the smaller sum which is awarded by the latter-while another (juror) will award five, and yet another, four" (Bernays). This seems slightly better than to understand πλείον, έλασσον, πέντε, τέτταρας of sums awarded by different jurymen (dicasts).

15 μεριούσι] will estimate damages according to a graduated scale. Comp. Demosth. adv. Lept. 494, 4 δεί τοίνυν μεμερίσθαι τὰ τῶν δωρεῶν.

§ 15 16 τίς οὖν ὁ τρόπος] In what way then are the votes to be counted, i.e. sorted? διαλογή = collecting and arranging: diribitio Cic. Pro Plancio § 14.

19 είπερ άπλως...δικαίως] "if the indictment has been framed (not conditionally but) absolutely with justice." (It has also been proposed to put a colon before δικαίως: "and justly too; for &c."). If the suit be for 20 minae, acquittal means that the defendant does not owe 20 minae, it says nothing about liability for a smaller sum.

21' ήδη] when we turn to the judge who condemns while not believing the twenty minae to be owing, it is quite true that he commits perjury. Comp. VIII

(v). 8. 6 ωσπερ δημος ήδη οι δμοιοι (Cope). §§ 13—15 'L. Stein ορ. ι. 162 n. rightly calls this whole criticism a misapprehension. If the judges, or jurors, are forbidden to converse with one another, it is certainly impossible for them to find non liquet in concert: it is however possible for all to reach the same result without consultation, and still more likely that only in this way can some one of them clear his conscience. And if, after the fact of a pecuniary indebtedness has been established, the jurors cannot agree upon the amount, then a conditional verdict is the only one possible, and in that case certainly there can be no final decision except by way of compromise. Thus this objection makes for Hippodamos, rather than against him' (Oncken). And lastly how is it made out that the 'majority of legislators' were right in excluding consultation amongst the jurors? At any rate our modern regulation (see n. 267) has pronounced them to be wrong. Cp. also n. (258) on § 5. Susem. (268) § 16 23 οὐκ ἀσφαλές] "the proposed

λὲς τὸ νομοθετεῖν, ἀλλ' εὐόφθαλμον ἀκοῦσαι μόνον ἔχ 25 γὰρ συκοφαντίας καὶ κινήσεις, ἃν τύχη, πολιτείας. ε πίπτει δ' εἰς ἄλλο πρόβλημα καὶ σκέψιν ετέραν ἀποροί γάρ τινες πότερον βλαβερον ἡ συμφέρον ταῖς πόλεσι § 17 κινείν τους πατρίους νόμους, αν ή τις άλλος βελτίων. διόπ οὖ ῥάδιον τῷ λεχθέντι ταχὺ συγχωρεῖν, εἴπερ μὴ συμς 30 ρει κινείν. ἐνδέχεται γὰρ εἰσηγεῖσθαί τινας νόμων λύσιν πολιτείας ώς κοινον άγαθόν. ἐπεὶ δὲ πεποιήμεθα μνεί § 18 ἔτι μικρὸν περὶ αὐτοῦ διαστείλασθαι βέλτιον. ἔχει γι ώσπερ εἴπομεν, ἀπορίαν, καὶ δόξειεν αν βέλτιον εἶναι κινείν. ἐπὶ γοῦν τῶν ἄλλων ἐπιστημῶν τοῦτο συνενήνος 35 οΐου ιατρική κινηθείσα παρά τὰ πάτρια καὶ γυμναστι καὶ όλως αἱ τέχναι πᾶσαι καὶ αἱ δυνάμεις, ώστ' ἐπεὶ μ τούτων θετέον και την πολιτικήν, δηλον δτι και περί τ § 19 την αναγκαίον όμοίως έχειν. σημείον δ' αν γεγονέναι φι τις ἐπ' αὐτῶν τῶν ἔργων' τοὺς γὰρ ἀρχαίους νόμους λ

27 τδ <μη > Wb Ls Ald. || 30 γάρ Spengel, δ' Γ Π Bk. Ar. Bk.

legislation is not safe, but only specious to the ear,"—a curious confusion of metaphors.

24 ἔχει γὰρ κτλ] for it leads to false accusation and possibly to changes in the constitution (see *n*. on line 30 below). Informers would always claim to reveal facts highly useful to the state, as did the Roman delatores. ἄν τύχη = should it so

happen; and so εἰ τύχοι, τυχόν, εἰ ἔτυχε.
26 ἄλλο πρόβλημα] another question. άποροῦσι γάρ τινες] Can this have been in written works? Susem. (269)

§§ 16-25 Is it expedient to alter the laws of a country in order to introduce improvements?

With this interesting discussion compare Rhet. 1. 15 §§ 4—12 (Spengel); also

Plato *Polit*. 294 A-302.

28 τους πατρίους νόμους] 'The ancestral laws' would include much that is unwritten: customs, institutions, those traditional practices of the society which serve as a basis (οΐον ἐρείσματα) to the written code, Plato Laws III 68ο A οὐδὲ γάρ γράμματα έστι πω, άλλ' έθεσι καὶ τοῖς λεγομένοις πατρίοις νόμοις ἐπόμενοι ζώσι. Comp. Laws VII 793 B-D: see n. (48) on I. 6. 1, and II. 5 § 5, § 15. § 17 29 τῷ λεχθέντι=the proposal

of Hippodamos.

είπερ μή συμφέρει κινείν] "in case it

turns out to be inexpedient": i.e. if the wider question we decide aga change.

30 ένδέχεται γάρ κτλ] "Some 1 propose the repeal of the laws or constitution as a public benefit." W thus distinguished from πολιτεία, νόμ the code of positive law. The revolu of the Four Hundred, it will be rem

bered, was effected by the suspension legal form, of the γραφή παρανόμων, great safeguard against the subversion

the Athenian constitution.

32 διαστείλασθαι = enter into de It is used in *Topics* V. 3. 8, 131 b 15, as synonymous with διορίσασθαι.

PI. Rep. VII 535 Β ποία δη διαστέλλει § 18 33 βέλτιον το κινεῖν] view is maintained §§ 18—22. 34 ἐπὶ γοῦν τῶν ἄλλων κτλ] Cp. 15. 4, n. (638) medicine in Egypt; 17, 8: IV(VII). 2 § 13 n. (726); 13 n. (870): III. 6 § 7 n. (53I). Sus

36 μίαν.....37 πολιτικήν] It is ristotle's invariable practice to rank I tics with the "arts and faculties":

VI(IV). I §§ I—3, Nic. Eth. I. c. I. §§ 19, 20 A most valuable lim-inquiry. We could wish he had n down a few more of these antique usages.

(V)

40 άπλοῦς εἶναι καὶ βαρβαρικούς. ἐσιδηροφοροῦντό τε γὰρ οἱ "Ελ- 12 § 20 ληνες, καὶ τὰς γυναῖκας ἐωνοῦντο παρ' ἀλλήλων, ὅσα τε λοιπὰ τῶν ἀρχαίων ἐστί που νομίμων, εὐήθη πάμπαν ἐστίν, 1269 a οἷον ἐν Κύμη περὶ τὰ φονικὰ νόμος ἐστίν, ἂν πλῆθός

40 ἐσιδηροφοροῦντο τὲ γὰρ $P^{1\cdot3}$, ἐσιδηροφορουντοτὲ γὰρ P^2 , ἐσιδηροφοροῦντο τε γὰρ P^4 , ἐσιδηροφοροῦντο γὰρ Q^bT^b , ἐσιδηροφόρουν τότε γὰρ $Bas.^3$, ἐσιδηροφόρουν τε γὰρ Koraes, ἐσιδηροφόρουν γὰρ τότε $Susem.^1$ misled by William's version; see Dittenberger $op.\ c.\ p.\ 1371$

1269 a 1 κόμη Γ M⁸

40 ἐσιδηροφοροῦντο] Thuc. I. 5 § 3 τό τε σιδηροφορεῖσθαι τούτοις τοῖς ἡπειρώταις ἀπὸ τῆς παλαιᾶς ληστείας ἐμιμειένηκε: 6 § 1 πᾶσα γὰρ ἡ Ἑλλὰς ἐσιδηροφόρει, διὰ τὰς ἀφράκτους τε οἰκήσεις καὶ οὐκ ἀσφαλεῖς παρ' ἀλλήλους ἐφόδους, καὶ ξυνήθη τὴν δίαιταν μεθ' ὅπλων ἐποιήσαντο (J. G. Schneider). Susem. (270 b)

41 τὰς γυναϊκας ἐωνοῦντο] The suitor purchased the daughter of her father by means of presents (ἔδνα): see Schömann *Greek Antiquities* I. 52 [Eng. trans. by Mann and Hardy p. 48 ff.]. Schneider compares marriage by *coemptio* among the

Romans. Susem. (271)

There is a valuable note on the ἔεδνα or bride-price in the English translation of the Odyssey by Butcher and Lang. "The εεδνα in Homer are invariably gifts made by the wooers to the father or kinsmen of the bride, that is, the bride-price, the kalym of the dwellers on the Volga... The father of the bride was thus said έεδνοῦσθαι θύγατρα (Od. II. 53), to accept certain ἔεδνα as the price for his daughter,—what is called 'coming to terms about the marriage' in *Iliad* XIII. 381 (δφρα...συνώμεθα... άμφὶ γάμφ). As a rule the woman would go to the highest bidder, but in the case of a favoured wooer it seems to have been not unusual either to remit the price and give the bride ἀνάεδνον (cp. Agamemnon's offer to A-chilles, Π. IX. 141), or to return a portion of the ἔεδνα after marriage (Od. I. 278, II. 196), as is still the custom among the Kanekas in New Caledonia." Homer also mentions gifts from the wooers to the bride, and μείλια, gifts from the bride's father to his daughter: but $\phi \in \rho \nu \eta$, the later word for dowry, does not occur. Even in Pindar ἔδνα is used in the sense of φερνή: Pyth. 3. 94. (Eaton compares Tac. Germ. 18; but that is the Morgengabe,' something quite different.)

§ 20 1269 a 1 οδον έν Κύμη] This forcibly recalls compurgation, the established legal usage in ancient times in

England and amongst other Teutonic peoples. That the oath might thus be employed on behalf of the accuser is sufficiently attested, although cases where it is taken on behalf of the accused are usually mentioned. The Greek custom is confirmed by the inscription of Gortyn, column 11, lines 36-44. The law has prescribed certain fines, the price to be paid for the ransom of an accused person charged with adultery and in the power of his captors. But he may plead that he was (wrongfully) seized by force: cp. [Demosth.] c. Neaeram § 66 1367, 10 άδικως εἰρχθῆναι ως μοιχόν. If so, the captor must support his charge by compurgators, whose number depends on the amount of the fine or ransom. (a) Four are necessary if the fine is 50, 100, or 200 staters: i.e. if the aggrieved husband is a full citizen. (β) Two are necessary if the aggrieved husband is an $\alpha\phi\epsilon\tau\alpha\iota\rho\sigma$, i.e. free but not a full citizen: while (γ) if the aggrieved husband is a serf (οίκεύs), the serf's lord (πάσταs) and one other computator must appear. The fine for (γ) is $2\frac{1}{2}$ staters, for (β) 10 or 20 staters. The Cretan text of the law runs thus: αι δε κα πονει δολοσαθθαι [i.e. έὰν δὲ φωνη δουλώσασθαι], ομοσαι τον ελοντα το πεντεκονταστατερο [τοῦ πεντηκονταστατήρου] και πλιονος πεντον αυτον, Γιν αυτοι [έαυτφ] Γεκαστον επαριομένον [έπαρώμενον], το δ' απεταιρο [τοῦ δ' ἀφεταίρου] τριτον αυτον, το δε Γοικεος τον πασταν ατερον αυτου, μαικιουτ' ελευ [μοιςῶνθ' ελεῦν] δολοσαθθαι δε με [μή]. And if he shall plead that (the captor) overmastered him, the captor shall swear-in the case of the 50 staters or more, himself with four others, each imprecating on himself: in the case of a clanless man, himself with two others: in the case of a bouse-thrall, his lord with one other-(an oath) that he took him in adultery and overmastered him not. See Zitelmann in Das Recht von Gortyn, pp. 101-107: and Mr H. J. Roby The twelve Tables of Gortyn in the

τι παράσχηται μαρτύρων δ διώκων τὸν φόνον τῶν αὐτ § 21 συγγενῶν, ἔνοχον εἶναι τῷ φόνῳ τὸν φεύγοντα. ζητοῦσι όλως οὐ τὸ πάτριον ἀλλὰ τάγαθὸν πάντες εἰκός τε το 5 πρώτους, είτε γηγενείς ήσαν είτ' έκ φθοράς τινος έσώθησι όμοίους είναι καὶ τοὺς τυχόντας καὶ τοὺς ἀνοήτους, ώσπερ κ λέγεται κατά τῶν γηγενῶν, ώστε ἄτοπον τὸ μένειν ἐν τι τούτων δόγμασιν. πρός δὲ τούτοις οὐδὲ τούς γεγραμμένους ἐ § 22 ἀκινήτους βέλτιον. ὥσπερ γὰρ καὶ περὶ τὰς ἄλλας τέχνι 10 καὶ τὴν πολιτικὴν τάξιν ἀδύνατον ἀκριβῶς πάντα γραφῆνι καθόλου γὰρ ἀναγκαῖον γράφειν, αἱ δὲ πράξεις περὶ τ καθ' εκαστον είσίν. εκ μεν ουν τούτων φανερον ότι κιι τέοι και τινές και ποτέ των νόμων είσιν άλλον δε τρόπ ε 23 επισκοπούσιν εύλαβείας αν δόξειεν είναι πολλής. όταν γ 15 ή το μεν βέλτιον μικρόν, το δ' εθίζειν εθχερώς λύειν το νόμους φαθλον, φανερον ώς εατέον ενίας άμαρτίας καλ τ

6 δμοίως Π¹ Ar. | 7 τὸ omitted in Π³ | 8 έὰν Γ Ar. | 11 γραφή Π^2 Bk.

Law Quarterly Review II. 1886. p. 142, who prefers the other rendering of $\delta \delta \lambda \delta \sigma a \theta$ θαι 'beguiled,' as if from δολοῦν.

§ 21 5 είτε γηγενείς ήσαν] It is well known that this was the popular view in Greece about the oldest inhabitants of a country, αὐτόχθονες; see Preller Griech. Mythol. 1. 62 f. Plato makes use of it for his myth Polit. 271 ff., cp. Symp. 191 Bf. In De Gen. Anim. III. 11. 25, 762 b 28 Aristotle expresses grave doubts on the question whether such a so-called 'generatio aequivoca' should be assumed for men and quadrupeds as well as for lower forms: yet he goes on to inquire how it must be supposed to take place. Susem. (272)

εἴτ' ἐκ φθορᾶς τινος ἐσ.] This agrees with the view explained in n. (167) on 5 § 16, and was much more Aristotle's real opinion, as it was the opinion of Plato Timaeus 22 C: πολλαί και κατά πολλὰ φθοραί γεγόνασιν ἀνθρώπων καὶ ἔσονται, πυρί μὲν καὶ ὕδατι μέγισται, μυρίοις δὲ άλλοις έτεραι βραχύτεραι: Laws ΙΙΙ 677 A ff. πολλάς ανθρώπων φθοράς γεγονέναι κατακλυσμοῖς τε καὶ νόσοις καὶ άλλοις πολλοις, έν οίς βραχύ τι τῶν ἀνθρώ-πων λείπεσθαι γένος. Susem. (273) 6 δμοίους είναι καλ] "were much the

same as the ordinary silly people" of today: cp. Vahlen Beiträge III. 314. ol τυχόντες recurs in c. 9 § 23, 10 §

11 § 3.

ώσπερ και λέγεται] Plato makes same remark Politicus 274 B f.: avrol άσθενεῖς ἄνθρωποι καὶ ἀφύλακτοι γεγονό δύηρπάζουτο ύπ' αὐτών (sc. των θηρία και έτ' άμήχανοι και ἄτεχνοι κατά τ πρώτους ήσαν χρόνους...έκ τούτων πάνι έν μεγάλαις ήσαν άπορίαις. SUSEM. (2

Cp. Protag. 321 C: man naked a defenceless before the introduction of

arts (Eaton).

8 ούδε τους γεγραμμένους] Posit law as contrasted with the δόγματα a dγραφανόμιμα discussed in §§ 19-21. § VII(VI). 5. 2 τιθεμένους δὲ τοιούτους νόμ καὶ τοὺς ἀγράφους καὶ τοὺς γεγραμμένι The distinction is best explained by Co

Introd. to Rhetoric pp. 239—244.
§ 22 9 ώσπερ γάρ...12 καθ' έκασε είσ[ν] See III. 16§11 with n. (652) f. ε n. (637) on 111. 15 § 4; also 111. 11 § 19 (579): the ruler or rulers are supre where the laws cannot prescribe exac διὰ τὸ μὴ ῥάδιον εἶναι καθόλου διορί περὶ πάντων. Susem. (275)

10 κα $l(\pi \epsilon \rho l)$ την πολίτικήν τάξιν] " too in the political system it is impossi that all things should be prescribed writing.

§ 23 A sound argument, quite in B tham's spirit.

νομοθετών καὶ τών ἀρχόντων οὐ γὰρ τοσοῦτον ἀφελήσεται (V) κινήσας, ὅσον βλαβήσεται τοῖς ἄρχουσιν ἀπειθεῖν ἐθισθείς.

§ 24 ψεῦδος δὲ καὶ τὸ παράδειγμα τὸ περὶ τῶν τεχνῶν οὐ 14

20 γὰρ ὅμοιον τὸ κινεῖν τέχνην καὶ νόμον ὁ γὰρ νόμος ἰσχὸν οὐδεμίαν ἔχει πρὸς τὸ πείθεσθαι παρὰ τὸ ἔθος, τοῦτο δ΄ οὐ γίνεται εἰ μὴ διὰ χρόνου πλῆθος, ώστε τὸ ραδίως μεταβάλλειν ἐκ τῶν ὑπαρχόντων νόμων εἰς ἐτέρους νόμους

§ 25 καινοὺς ἀσθενῆ ποιεῖν ἐστι τὴν τοῦ νόμου δύναμιν. ἔτι δὲ

25 εἰ καὶ κινητέοι, πότερον πάντες καὶ ἐν πάση πολιτεία, ἡ οὕ; καὶ πότερον τῷ τυχόντι ἡ τισίν; ταῦτα γὰρ ἔχει μεγάλλην διαφοράν.

9 διὸ νῦν μὲν ἀφῶμεν ταύτην τὴν σκέψιν (ἄλλων γάρ ἐστι καιρῶν) περὶ δὲ τῆς Λακεδαιμονίων πολιτείας καὶ τῆς VI 30 Κρητικῆς, σχεδὸν δὲ καὶ περὶ τῶν ἄλλων πολιτειῶν δύο

17 &φελήσεται τις M^s P^1 , &φελήσεται <δ> Susem. $^{1.2}$ misled by the translations of William and Ar. \parallel 18 βλαβήσεται δ Schneider \parallel &πάρχουσιν Bernays, which I should unconditionally accept were it not for the addition of και τῶν ἀρχόντων after 17 νομοθετῶν \parallel 21 παρὰ Π^1 , πλὴν corr. 1 of $P^{2.3}$, πλὴν παρὰ Π^3 Bk. \parallel 23 νόμον P^3 T^b and P^2 (1st hand altered by corr. 2) \parallel 25 καὶ before κινητέοι omitted by Γ M s , [καὶ] Susem. $^{1.2}$ \parallel κινητέον Π^3 \parallel καὶ πάντες P^4 Q^b T^b L^s Bk. \parallel 28 διὸ... 1273 b 24 ήσυχίας noticed by Michael of Ephesus

17 οὐ γὰρ τοσοῦτον κτλ] Comp. Rhet. I. 15. 12 οὐ λυστελεῖ παρασοφίξεσθαι τὸν ἰατρόν (to outdo your doctor): οὐ γὰρ τοσοῦτο βλάπτει ἡ ἀμαρτία τοῦ ἰατροῦ ὅσον τὸ ἐθίξεσθαι ἀπειθεῖν τῷ ἄρχοντι; Thuc. III. 37 χείροσι νόμοις ἀκινήτοις χρωμένη πόλις κρείσσων ἐστίν (Eaton). Εμι. Βακελαε 971 ſ., οὐ γὰρ κρεῖσσόν ποτε τῶν νόμων | γιγνώσκειν χρὴ καὶ μελετᾶν.

τῶν νόμων | γιγνώσκειν χρή καὶ μελετάν. § 24 19 ψεῦδος δὲ κτλ] 'These remarks are very true. This is a difference between the sciences or arts and the laws. In the former only he who follows the science has to act and his action on an improved method proceeds from conviction: whereas, if the laws are altered, all must act according to the new law and though unconvinced of the need for alteration' (Schlosser). Susem. (276)

(Schlosser). SUSEM. (276)
21 παρὰ τὸ ἔθος] "has no force to secure obedience apart from habit." The Critical Notes show how the 'conflate' reading, πλην παρὰ, arose.

§ 25 24 έτι δέ... 27 διαφοράν] Plato's utterance Laws I 634 D exactly agrees with this: ὑμῦν μὲν γάρ (Cretans and Lacedaemonians), εἶπερ καὶ μετρίως κατεσκεύασται τὰ τῶν νόμων, εἶς τῶν καλλίστων

αν εξη νόμων μη ζητεῖν τῶν νέων μη δένα έᾶν, ποῖα καλῶς αὐτῶν ἢ μὴ καλῶς ἔχει, ... γέρων δὲ εἴ τἰς τι ξυννοεῖ τῶν παρ' ὑμῖν, πρὸς ἀρχοντά τε καὶ πρὸς ἡλικιώτην μηδενὸς ένωντίον νέου ποιεῖσθαι τοὺς τοιούτους λόγους. Oncken, I. 252, strangely alleges this passage of the Laws as a proof of its author's design 'to strangle the healthy common sense of men in the name of political order.' Susem. (277)

28 νῦν μὲν ἀφῶμεν] See *Introd*. pp.

49, 53. SUSEM. (278)
This implies that the question has to be decided elsewhere in the treatise.

c. 9 Examination of the Spartan polity.

See Anal. p. 106. Since Göttling's Excursus, pp. 463—471 of his edition, this chapter has been most fully treated by Oncken1. 218—299, II. 317—376, who writes with especial reference to Grote's memorable chapter on Lycurgus and, in vol. II, to the later monographs by Trieber Forschungen and Gilbert Studien. See p. 35 note 3. The fragments of the Polities 1557 b 38—1560 a 28 should be compared. See also Jannet Les institutions sociales à Sparte.

είσιν αι σκέψεις, μία μεν εί τι καλώς ή μή καλώς πρός τή αρίστην νενομοθέτηται τάξιν, έτέρα δ' εί τι πρὸς τὴν ὑπόθεσι και του τρόπου ύπευαυτίως της προκειμένης αὐτοίς πολιτείας. § 2 ~ ὅτι μὲν οὖν δεῖ τῆ μελλούση καλῶς πολιτεύεσθαι τὴ 35 των αναγκαίων υπάρχειν σχολήν, δμολογούμενον έστίι τίνα δὲ τρόπον ὑπάρχειν, οὐ ράδιον λαβεῖν. ἥ τε γὰρ Θετ ταλών πενεστεία πολλάκις ἐπέθετο τοῖς Θετταλοῖς, δμοίω δὲ καὶ τοῖς Λάκωσιν οἱ εἴλωτες (ὥσπερ γὰρ ἐφεδρεύοντε

33 $<\mathring{\eta}>$ ὑπεναντίως Scaliger, ὑπεναντίως $<\mathring{\eta}$ μὴ ὑπεναντίως> Susem. woul prefer: but no alteration is needed || αὐτοῖε] αὐτῆε Ma Qb Tb La and P4 (1st hand αὐτ $\hat{\omega}$ P^1 , αὐτ $\hat{\omega}$ P^4 (corr.), αὐτ $\hat{\omega}$ $\mathrm{Ar.}$ | 34 $<\pi$ όλει> π ολιτεύεσθαι? Madvig | 3 πενεστία M⁸P⁴ and P^{2.3} (1st hand, altered by corr. ²P² and a later hand in P³) 38 of omitted by M. P. L., [ol] Susem. 1.2

§1 31 μία μέν κτλ] The two points to consider are (1) its absolute, (2) its relative success: "whether its legislation is good or had in relation to the best system; secondly, whether it is inconsistent with the fundamental assumption and scheme of the constitution proposed." $\pi \rho \delta s =$ when judged by a given standard.

32 εξτι πρός την ὑπόθεσιν...ὑπεναντίως] sc. νενομοθέτηται. So § 18 ύπεναντίος δέ... πρός ταύτην την διόρθωσιν.

The Helots or Serfs: §§ 2-4.

§ 2 34 ότι μεν ούν...35 όμολογούμενον εστίν] Here we are allowed a very important glimpse of the nature of Aristotle's own ideal state. Cp. also n. (192) on 6 § 5; c. 11 § 10 n. (393); IV(VII). 9 §§ 3, 4, 7, 8; 10 § 9 with n. (813), and *Introd.* p. 22 n. (3). SUSEM. (279)

35 των αναγκαίων σχολήν] leisure free from imposed labour: 1.7.3, 11.6.5.

36 τε followed by 38 δέ.

η τε γαρ Θετταλών πενεστεία κτλ]

Compare 5 § 22 n. (178). Wherever in Greece bodies of serfs stood midway between freedom and slavery, it is well known that the relation invariably arose in consequence of a subjugation of the earlier inhabitants by victorious invaders. Thus the earlier inhabitants of Laconia obtained the freer lot of Provincials (Περίοικοι) or else were forced into a dependent position of this kind as Helots according as they submitted to the Spartans earlier or later, more or less easily, of their own free will or by compulsion. See Schömann Antiquities of Greece I p. 191—194, Eng. tr., to whose account of the Helots p. 194—200 it is sufficient to refer (comp. however Gilbert Studien p. 76 ff.). The Penestae were the descendants of that part of th old population of the country occupie by the invading Thessalians, which, in stead of emigrating, made a friendl agreement with the conquerors and con cluded a treaty, by which for a fixed rea they remained tenants of the land the had formerly possessed and were unde obligation to furnish military service, by were not to be sold or driven out of th country or put to death. See Schömani p. 132, Eng. tr. The authorities quote by J. G. Schneider are Archemachos F_i 1, from Athenaeus VI. 264 A: Βοιωτί των την Αρναίαν κατοικησάντων οί μη άι άραντες είς την Βοιωτίαν, αλλ' εμφιλοχι ρήσαντες παρέδωκαν έαυτούς τοις Θετταλο δουλεύειν καθ' δμολογίας, έφ' ῷ οὔτε έξά ουσιν αύτοὺς ἐκ τῆς χώρας, οὕτε ἀποκτενο σιν αὐτοὶ δὲ τὴν χώραν έργαζόμενοι τ συντάξεις ἀποδώσουσιν' οῦτοι μέν οῦν κατὰ τὰς ὁμολογίας καταμείναντες και π ραδόντες έαυτοὺς έκλήθησαν τότε μενέστο νθν δὲ πενέσται: and Theopompos F 134 in Ath. VI. 265 B, C: Λακεδαιμόνι καί Θετταλοί φανήσονται κατασκευασάμει τὴν δουλείαν ἐκτῶν Ἑλλήνων τῶν οἰκούντι πρότερον την χώραν, ην έκεινοι νυν έχουσι οί μεν 'Αχαιών, Θετταλοί δε Περραιβών κ Μαγνήτων και προσηγόρευσαν τους κατ δουλωθέντας οι μέν είλωτας οι δὲ πενέστο On the similar relation between the Mai andynians and the people of Heracleia s n. (777) on IV(VII). 6 § 8. SUSEM. (28
Plato compares Helots, Penestae al Mariandynians Laws VI 776 C, D.

38 εφεδρεύοντες] always in wait pounce upon their misfortunes: Thuc. I 80 άει γάρ τὰ πολλὰ Λακεδαιμονίοις πρ τούς είλωτας της φυλακής πέρι μάλισ

καθεστήκει.

§ 3 τοῖς ἀτυχήμασι διατελοῦσιν) περὶ δὲ τοὺς Κρῆτας οὐδέν δ 40 πω τοιοῦτον συμβέβηκεν. αἴτιον δ ἴσως τὸ τὰς γειτνιώσας 1269 δ πόλεις, καίπερ πολεμούσας άλλήλαις, μηδεμίαν είναι σύμμαχον τοις ἀφισταμένοις διὰ τὸ μὴ συμφέρειν καὶ αὐταίς (p. 45) κεκτημέναις περιοίκους, τοις δε Λάκωσιν οί γειτνιώντες έχθροὶ πάντες ήσαν, 'Αργείοι καὶ Μεσήνιοι καὶ 'Αρκάδες' 5 ἐπεὶ καὶ τοῖς Θετταλοῖς κατ' ἀρχὰς ἀφίσταντο διὰ τὸ πολεμείν έτι τοίς προσχώροις, 'Αχαιοίς και Περαιβοίς και § 4 Μάγνησιν. ἔοικε δὲ καὶ εἰ μηδὲν ἔτερον, ἀλλὰ τό γε τῆς 4 έπιμελείας έργωδες είναι, τίνα δεί πρὸς αὐτούς όμιλησαι τρόπον ανιέμενοί τε γαρ ύβρίζουσι και των ίσων αξιούσιν 10 έαυτούς τοις κυρίοις, καὶ κακοπαθώς ζώντες ἐπιβουλεύουσι καὶ μισοῦσιν. δήλον <δ'> οὖν ώς οὖκ ἐξευρίσκουσι τὸν βέλτιστον § 5 τρόπου, οις τοῦτο συμβαίνει περί τὴν είλωτείαν. ἔτι δὲ ἡ ε περί τὰς γυναίκας ἄνεσις καὶ πρὸς τὴν προαίρεσιν τῆς πο-

1269 b 3 $\pi\epsilon\rho$ l olkous Ms and apparently Γ (praedia circa domus William) | 5 έφισταντο Bas.8 in the margin || 6 περραιβοίς Π2 Bk. Susem.1 || 9 ανειμένοι Trieber (perhaps rightly) || 10 κακοπαθοῦντες P1 (1st hand, perhaps rightly), γρ. κακοπαθώς ζώντες corr.1 of P1 in the margin | 11 <δ'> οὖν οι γοῦν Susem., οὖν FII Ar. Bk. | 12 έτι...1270 a 8 πάλιν] Plut. Lyk. 14 quotes similar statements from Aristotle, but, as Heitz (Die verlorenen Schriften des Aristoteles p. 30) rightly judges, from his Λακεδαιμονίων Πολιτεία

§ 3 40 altion 8' lows It might be thought that one very material reason was the much freer and less oppressed position which, according to Aristotle's own evidences 5 \ 19 n. (171), the Cretans granted to their dependants (Oncken). Compare also c. 10 \ 3 n. (355), \ 5 (357), \ 8 (364), \ 16 (374). Susem. (281)

1269 b 3 περιοίκουs] See c. 10 § 3 and Exc. 111.

5 τοις Θετταλοις] dativus incommodi. αφίσταντο sc. οι πενέσται.

§ 4 7 τό γε της έπιμελείας κτλ] "the task of attending to this; how, namely, we ought to associate with them"-the sentence τίνα δεί...τρόπον heing dependent on the noun έπιμελείας, just as in IV(VII). 16. 1 πότε χρή ποιείσθαι τήν όμιλίαν is dependent on επιμελητέον. We may render: "It would seem too that apart from everything else there is the irksome task of seeing that we behave to them as we ought: for when allowed their freedom, they grow insolent and claim equal rights with their lords: if treated harshly, they plot revenge and

cherish hatred."

11 δηλον κτλ] The truth of this remark no one will wish to question. But does Aristotle really know of a remedy? He hopes to get over the difficulty in his own 'best state' by taking men of non-Hellenic race to till the soil, slaves or serfs, if possible; failing this, dependent freemen of different nations but only of the gentler races: IV(VII). 10 §§ 13, 14, n. (840): cp. IV(VII). 8 § 8 (815), and n. (364) with Exc. III. Supposing all this could be so fortunately arranged, would it have been any real remedy? SUSEM.

The women of Sparta: §§ 5-12.

§ 5 13 ή περί τας γυναίκας άνεσις] 8 ο 13 η περί τας γυναικας ανέστις So Plato speaks Laws 1 637 C δεικνός την τών γυναικών παρ' υμίν άνεσιν, and Euripides Androm. 595 οὐδ' ἄν εί βού-λοιτό τις Ισώρρων γένοιτο Σπαρτιατίδων κόρη (Eaton). Susem. (283) πρός την προαίρεσιν της πολιτείας! 'judged by the intention of the constitu-tion' the recent desired for which for criti-

tion, the second point of view for criticism as mentioned in § 1. The other, the standard of the best constitution, is here

λιτείας βλαβερὰ καὶ πρὸς εὐδαιμονίαν πόλεως. ὥσπερ γὰρ (VI) 15 οἰκίας μέρος ἀνὴρ καὶ γυνή, δῆλον ὅτι καὶ πόλιν ἐγγύς τοῦ δίχα διηρησθαι δεῖ νομίζειν εἴς τε τὸ τῶν ἀνδρῶν πληθος καὶ τὸ τῶν γυναικῶν, ὥστε ἐν ὅσαις πολιτείαις φαύλως έχει τὸ περὶ τὰς γυναϊκας, τὸ ἥμισυ τῆς πόλεως δεῖ νομί-§ 6 ζειν είναι ἀνομοθέτητον. ὅπερ ἐκεῖ συμβέβηκεν ὅλην γὰρ 20 την πόλιν ό νομοθέτης είναι βουλόμενος καρτερικήν, κατά μὲν τοὺς ἄνδρας τοιοῦτος ἐστίν, ἐπὶ δὲ τῶν γυναικῶν έξημέληκεν. ζώσι γαρ ακολάστως πρός άπασαν ακολασίαν § 7 καὶ τρυφερώς. ώστε αναγκαίον εν τῆ τοιαύτη πολιτεία 6 τιμασθαι του πλουτου, άλλως τε καυ τύχωσι γυναικοκρα-25 τούμενοι, καθάπερ τὰ πολλὰ τῶν στρατιωτικῶν καὶ πολεμικών γενών, έξω Κελτών ή καν εί τινες έτεροι φανερώς

14 edvoular P4 Tb L8 Ar. Ald., corr. of P2.3 and p1 in the margin (wrongly) 15 [άνηρ καί] Oncken | 16 είς τε] ώστε Ms and, with είς τε written over it, Γ apparently \parallel 18 δεί νομίζειν after 19 είναι $P^1\Pi^2$ Bk. \parallel 21 τοιούτος έστιν M^8P^1 , φανερός έστι τοιοῦτος ών Π² Ar. Bk. perhaps rightly, φανερός έστι τούτου τυχών Bender || 24 τυγχάνωσι Ald. and corr.1 of P2.3, τύχωσι και M8 || 26 [7] Schneider || φανερωs omitted by Γ Ms and P1 (1st hand, added by p1 in the margin); [φανερωs] Susem.1

called the Wellbeing or Happiness (εὐδαιμονία) of the state (Congreve). This then, and not εὐνομίαν, is the right reading. For the best constitution is precisely that which most contributes to the cisely that which most contributes to the 'best life' or Happiness. See 1 § 1 n. (128): 1. 2 § 8 n. (21); and especially III. 18 § 1 n. (683), IV(VII). 1 § 1 (685), § 2 (687), § 11: 2 § 2, § 5 (714), 9 § 3 f. (806), 13 § 3. SUSEM. (284)

15 ciklus µépos] So 1. 3 § 1, 4 § 1,

και πόλιν...νομίζειν] "one must regard the state as nearly divided into two." But the construction is not plain: is it but the constitution is not principal. In this would be supported by VI(IV). 6. 11, VIII(V). 1. 16, where έγγψs is almost an adjective. Or it might also be νομίζειν διηρησθαι έγγὺς τοῦ δίχα < διηρήσθαι >.

16 From Euclid Elem. 1. 10, 1. 9, III. 30 it is seen that $\delta i \chi \alpha \delta i \alpha i \rho \epsilon \hat{i} \nu = to$ divide into two equal parts. Cp. Nic. Eth. v. 4. 8 with Jackson's note.

17 ώστε έν όσαις κτλ] From this it is seen, as indeed before from 1. 13 § 16 nn. (126) (127), that Aristotle intended to introduce into his ideal state a public education and training for women, although this education was certainly not to be common to boys and girls. Cp. Introd. pp. 49, 52 (2). In the Laws VI 781 B Plato had expressed himself still more forcibly: οὐ γὰρ ἤμισυ μόνον ἐστίν, ὡς δόξειεν ἄν, τὸ περί τὰς γυναίκας ἀκοσμήτως περιορώμενον, ὄσω δὲ ἡ θήλεια ἡμῖν φύσις έστι πρός άρετην χειρων της των άρρενων, τοσούτω διαφέρει πρός το πλειν η διπλάσιον elvai. Aristotle however says quite the same thing Rhet. 1. 5. 6 1361 a 10 ff., δσοις γάρ τὰ κατὰ γυναῖκας φαῦλα ώσπερ Λακεδαιμονίοις, σχεδόν κατά τὸ ήμισυ οὐκ εὐδαιμονοῦσιν (quoted by Eaton). Susem.

§ 6 20 καρτερικήν] of hardy endurance.

22 ἐξημέληκεν] has disregarded his aim. This picture of luxurious living is indirectly confirmed by Plato Rep. VIII. 548 Α, Β; ἐπιθυμηταὶ δέ γε χρημάτων οί τοιούτοι άτε κεκτημένοι ταμιεία καὶ οἰκείουs θησαυρούς, και αὖ περιβόλους οἰκήσεων άτεχνῶς νεοττιὰς ίδιας, ἐν αίς ἀναλίσκοντες

γυναιξί πολλὰ ἀν δαπανώντο: cp. 550 D. § 7 23 ὥστε ἀναγκαῖον]. Wealth must needs be in esteem, because the unbridled luxury of women is a very costly business. SUSEM. (286)

26 Κελτών] See Note on the Celtae at the end of B. II. SUSEM. (287)

§ 8 τετιμήκασι τὴν πρὸς τοὺς ἄρρενας συνουσίαν. ἔοικε γὰρ (VI) ὁ μυθολογήσας πρῶτος οὐκ ἀλόγως συζεῦξαι τὸν Ἡρην πρὸς τὴν ἀρρένων ὁμιλίαν
 30 ἢ πρὸς τὴν τῶν γυναικῶν φαίνονται κατακώχιμοι πάντες οἱ τοιοῦτοι. διὸ παρὰ τοῦς Λάκωσι τοῦθ' ὑπῆρχεν, καὶ πολλὰ τ
 § 9 διωκεῦτο ὑπὸ τῶν γυναικῶν ἐπὶ τῆς ἀρχῆς αὐτῶν. καίτοι

28 πρώτως $M^s P^l$, perhaps rightly \parallel άρη $P^{2\cdot 3}$ Q^b Ald. Bk. \parallel 32 διώκητο $M^s P^l$

§ 8 28 ο μυθολογήσας πρώτος] Aristotle imagines that myths, like laws and customs, nn. (296) (300) on § 12, § 14, are direct inventions of individuals, who conscionsly intended by means of them to represent to sense certain ideas and thoughts. Cp. also V(VIII). 6 § 13 n. 1078. Susem. (288)

29 ἢ γὰρ κτλ] 'In his assertion, that

29 ἡ γὰρ κτλ] 'In his assertion, that martial races are also the most amorous, Aristotle is supported by the views of modern anthropologists' (Fülleborn).

Susem. (289)

30 κατακώχιμοι] easily captivated, with ὑπὸ ν(VIII). 7. 4, with ἐκ Nic. Eth. X. 9. 3; with πρός one might say "easily allured to."

31 διὸ παρά κτλ] Schömann Antiquities of Greece p. 268 Eng. tr. is certainly right in saying that the social position and influence of women in Sparta was not higher than it is amongst the modern peoples of the west, and that the prevailing condition of things with us in this respect would have appeared to an Athenian of the best time to be a species of feminine rule (γυναικοκρατία), although it does not at all alienate our women from their natural and most appropriate calling of housewives and mothers. But this does not thoroughly answer the question proposed by J. G. Schneider (see n. 295 b) and by Oncken: whether true womanliness can have thriven under so rough a treatment of the marriage relation as was customary at Sparta: whether a family life and true domesticity could be found when the Spartan fullcitizen was, as a matter of fact, banished from the family, lived continually with his comrades in arms, ate at the public table, slept in a tent, and only paid stolen visits to his wife; where consequently the household was without a head, the wife without a home of common duty and mutual improvement, where parental duty was removed and the natural field for the wife's activity abolished. If

in the latter respect Aristotle mistook the cause of the evil (as his retention of common messes for the men and his excessive public education prove), does this justify us in assuming that his description of the evil itself is wholly incorrect? In reference to the first question, if it was nothing unusual at Sparta to hand over one's wife to another, if, as Schömann himself thinks, op. c. p. 267, a Spartan woman, to whom proposals were made by another man, hardly felt herself insulted by them but referred the lover to her husband, then (as Fülleborn and Schömann after him have remarked) the boast of the Spartans, that adultery was never heard of amongst them, does not amount to much: adultery here only means an intrigue with another man without the husband's permission. The further boast of the Spartan women, that they were in an especial degree good housewives (Schömann op. c. p. 268), must accordingly be reduced to its proper dimensions. Plato however concedes (Laws VII 805 E f.) that though the Spartan women did not weave and spin, occupations which they left to their female slaves, they yet led an active life: since they had nearly half the responsibility for the management of the household and the education of the children. Certainly there is some exaggeration in the charges of license and love of power brought against them, and this must be moderated from the above points of view: but it is quite as certain that they are not all pure inventions. Oncken refers his readers to the proof given by him Hellas and Athens II. 85. Cp. Introd. p. 36 n. (1). Susem. (290)
32 επί της άρχης] during their su-

32 ἐπὶ τῆς ἀρχῆς] during their supremacy. Cp. § 10 π. (292): VIII(V). δ. 13 ἐπὶ τῆς τῶν ᾿Αλευαδῶν ἀρχῆς, 7 § 14 ἐπ' ᾿Αθηναίων καὶ Λακεδαιμονίων: and De Caelo III. 2 § 7, 300 b 30, ἐπὶ τῆς φιλό-

τητος, during the reign of Love.

τί διαφέρει γυναϊκας ἄρχειν ἢ τοὺς ἄρχουτας ὑπὸ τῶν (VI) γυναικῶν ἄρχεσθαι; ταὐτὸ γὰρ συμβαίνει. χρησίμου δ' οὔ- (P 46) 35 σης τῆς θρασύτητος πρὸς οὐδὲν τῶν ἐγκυκλίων, ἀλλ' εἴπερ, πρὸς τὸν πόλεμον, βλαβερώταται καὶ πρὸς ταῦθ' αἱ τῶν § 10 Λακώνων ἦσαν. ἐδήλωσαν δ' ἐπὶ τῆς Θηβαίων ἐμβολῆς' χρήσιμοι μὲν γὰρ οὐδὲν ἦσαν, ὥσπερ ἐν ἑτέραις πόλεσιν, θόρυβον δὲ παρεῖχον πλείω τῶν πολεμίων. ἐξ ἀρχῆς μὲν 8 40 οὖν ἔοικε συμβεβηκέναι τοῖς Λάκωσιν εὐλόγως ἡ τῶν γυ- § 11 ναικῶν ἄνεσις. ἔξω γὰρ τῆς οἰκείας διὰ τὰς στρατείας αἰπεξενοῦντο πολὺν χρόνον, πολεμοῦντες τόν τε πρὸς ᾿Αργείους πόλεμον καὶ πάλιν τὸν πρὸς ᾿Αρκάδας καὶ Μεσηνίους σχολάσαντες δὲ αὐτοὺς μὲν παρεῖχον τῷ νομοθέτῃ προωδο-

35 είπερ Π Βk.; ήπερ Sylburg Susem.¹ misled by William's version nisi ad bellum 36 τοῦθ'] τρῦτον Spengel

1270 a I $\tau \hat{\eta} \hat{s}$ oikelas (oiklas? Γ Ar.) omitted by M° and P¹ (1st hand), added by p¹ in the margin \parallel 4 $\pi \rho o \omega \delta o \pi \epsilon \pi o i \eta \mu \dot{\epsilon} \nu o v s$ Bk. Susem.¹ by a misprint (corrected by Bender)

§ 9 35 τῶν ἐγκυκλίων] See 5 § 4 n. and 1. 7 § 2. Susem. (291)

§ 10 37 ἐπὶ τῆς Θηβαίων ἐμβολῆς] 'at the time of the Theban invasion' under Epameinondas 369 B.C. Susem.

38 χρήσιμοι κτλ] "For they were of no use, any more than the women in other cities, but they caused more con-fusion than the enemy." It is significant that the encomiasts of Sparta, Xenophon (Hellen. VI. 5 28 αι μέν γυναϊκες οὐδε τον καπνον ορώσαι ήνείχοντο, άτε οὐδέποτε ίδοῦσαι πολεμίους) and Plutarch (Ages. 31 καί των γυναικων ού δυναμένων ήσυχάζειν, άλλα παντάπασιν έκφρονων οὐσῶν πρός τε την κραυγήν και το πύρ των πολεμίων) speak much more strongly on this point. Oncken observes quite rightly, that this was the first opportunity the Spartan women had for putting into practice the brave speeches they had been making for centuries; they might at least have displayed a quiet bearing, even if they were not to be taken at their word. SUSEM. (293)

Bernays renders: 'although the women in other cities are of use' [on such occasions]. But is it so? The *Septem* of Aeschylus scarcely bears this out.

Plato must allude to this, Laws 806 B. § 11 1270 a I Ex Ydp KTA] According to Plutarch Lycurg. I, in his account of the constitution of Sparta Aristotle placed Lycurgus apparently no earlier than the time of Iphitos, about the begin-

ning of the era of the Olympiads, 776 B.C. (J. G. Schneider). See this passage among the Fragments 490, 1558 a 13, Rose=485 in Rose Aristot. pseudep.=76 Müller. Further compare especially Gilbert Studien 72 ff. 158 ff. Susem. (294)

The passage is as follows: ol μέν γὰρ Ἰδοίτω συνακμάσαι καὶ συνδιαθεῖναι τὴν 'Ολυμπιακὴν ἐκεχειριαν λέγονοτιν αὐτόν, δυ ἐστι καὶ 'Λριστοτέλης τεκμήριον προσφέρων τὸν 'Ολυμπίασι δίσκον ἐν ῷ τοῦνομα τοῦ Λυκούργον διασώζεται καταγεγραμμένον. Ε. Curtius, History Eng. tr. 1. p. 191, adopts this date. Even so, there would be a grave chronological difficulty if these Arcadian wars be supposed to precede Lycurgus. The first Messenian war is dated 743—723 B.C. But as to the main fact Aristotle is correct. A long period of camp-life, of war in which the Spartans lived perpetually in the field, must have preceded the complete establishment of the system and the institutions which are referred to the Lycurgean legislation*. Such a period we find in the tedious and difficult conquest of Laconia by its Dorian invaders.

4 προωδοπεποιημένους] Note the double formation of perfect.

* I entirely agree with Wilamowitz Homerische Untersuchungen, Berlin 1884, p. 267 ff., that Lycurgus is only a mythical person, and that the supposed Lycurgean legislation never had an existence; and I also regard the account which he gives of the real state of things as altogether correct. Susem.

5 πεποιημένους δι \dot{a} τὸν στρατιωτικ \dot{a} ν βίον (πολλ \dot{a} γ \dot{a} ρ έχει $^{
m (VI)}$ μέρη της άρετης), τὰς δὲ γυναϊκάς φασι μὲν ἄγειν ἐπιχειρήσαι τὸν Λυκοῦργον ἐπὶ τοὺς νόμους, ὡς δ' ἀντέκρουον, § 12 ἀποστήναι πάλιν. αἰτίαι μὲν οὖν εἰσιν αὖται τῶν γενομέ-9 νων, ώστε δήλον ότι καὶ ταύτης τής άμαρτίας άλλ' ήμεῖς 10 οὐ τοῦτο σκοποῦμεν, τίνι δεῖ συγγνώμην ἔχειν ἡ μὴ ἔχειν, § 13 ἀλλὰ περὶ τοῦ ὀρθώς καὶ μὴ ὀρθώς. τὰ δὲ περὶ τὰς γυ-

7 ἐπὶ] ὑπὸ ? Koraes || 8 γινομένων Μ° P¹ || 11 τοῦ] τὰ Qb Tb and P4 (1st hand), $\gamma \rho$. $\tau \circ \hat{v}$ P⁴ in the margin

5 πολλά γὰρ ἔχει μέρη κτλ] Cp. Plato Laws I. 630 Ε ούχ ώς πρὸς άρετῆς τι μόριον και ταῦτα τὸ φαυλότατον ἐτίθει [ἀ Αυκοῦργος] βλέπων, άλλὰ πρὸς πᾶσαν άρεπόν: Τομε. Ι. 84. 3 πολεμικοί τε καὶ εὐβουλοι διὰ τὸ εὔκοσμον γιγνόμεθα: V. 66. 4 (Eaton). Susem. (294 b)
6 φασι] As to whether this is an

anonymous quotation from Ephoros, or an appeal to oral tradition, see Introd. p. 35 n. (3). Cp. also below n. (310) on § 7. Susem. (295)

ώς δ' αντέκρουον κτλ] Precisely so Plato Laws VI. 781 Α τὸ δὲ περί τὰς γυναίκας » οὐδαμῶς ὀρθῶς ἀνομοθέτητον μεθεῖται...άλλ' δ και άλλως γένος ήμων των άνθρώπων λαθραιότερον μαλλον και επικλοπώτερον έφυ, το θήλυ, δια το άσθενές, ούκ όρθως τοῦτο εἴξαντος τοῦ νομοθέτου δύστακτον ον άφείθη. This Plutarch must have forgotten, when (Lycurg. 14) he attacks Aristotle alone on account of this same remark and tries to refute him. The facts which he adduces with this object prove simply nothing: but directly afterwards (c. 15) he gives a detailed account of the Spartan custom of lending wives, and this does not make the assertion, which he appends to it, very credible: viz. ταῦτα δὲ οὕτως πραττόμενα φυσικώς και πολιτικώς τότε τοσούτον ἀπείχε της ύστερον λεγομένης γενέσθαι περί τὰς γυναίκας εύχερείας, ώστε όλως άπιστον είναι το της μοιχείας παρ' αὐτοῖς. Even he does not venture to deny the subsequent laxity of the women at Sparta.

Schneider.) SUSEM. (295 b)
§ 12 8 "These then are the causes of the events which happened and therefore clearly of this mistak but the question before us is not who is, or is not, excusable; but whether as a matter of fact (a legislator) is right or wrong.

9 αλλ ήμεις... rr ορθώς] Thus Aristotle is not unaware that the author of a code or a constitution is by no means able to proceed simply at his own good

pleasure, but is tied down to the given circumstances: cp. \(\frac{9}{2} \) 2 \(n. \) (322), 12 \(\frac{8}{5} \) (409); VI(IV). 1 \(\frac{8}{3} \) ff. \(n. \) (1116), c. 6, 11 \(\frac{8}{3} \) 7, 8, 12 \(\frac{8}{3} \) I ff.: VII(VI). c. 4. It is only in case these circumstances are highly favourable that he considers his own best constitution possible. But this is still a long way off the knowledge that a nation's constitution and code of laws are in general the product primarily of its individuality and history, and only secondarily of the legislator's wisdom or Nor does Aristotle omit unwisdom. forthwith to mark precisely the spirit of his own examination in that 'be never purposes to account for the constitution by the circumstances under which it arose, or to fathom the necessities which confronted the legislator. Instead of this, Lycurgus, who left behind him an actual state, is treated like Plato who constructed an imaginary state. Aristotle's criticism neither is nor claims to be historical criticism in our sense of the term, which is more concerned to explain the connexion of the facts than to award praise or blame. He is as one-sided in pointing out the defects of this political structure as the admirers of its excellences had been in earlier times and continued to be later on. Nor could it have been otherwise: for neither he nor they had the requisite historical data for appreciating the personal responsibility of Lycurgus.' Nor have we even now:—assuming that we still retain our belief in the existence of such a person as Lycurgus. Moreover in spite of his recognition of the force of circumstances Aristotle shares with Plato 'and all the political theorists of Greece the belief in the omnipotence of positive legislation, as if mighty historical developments which are not of today or yesterday could be simply swept out of the world by a command or prohibition. Besides, he makes Lycurgus responsible for things for which no legis-

ναῖκας ἔχοντα μὴ καλῶς ἔοικεν, ὥσπερ ἐλέχθη καὶ πρότερον, (VI) οὐ μόνον ἀπρέπειάν τινα ποιείν τῆς πολιτείας αὐτῆς καθ' αύτήν, άλλα συμβάλλεσθαί τι πρὸς τὴν φιλοχρηματίαν. 15 * *. μετὰ γὰρ τὰ νῦν ἡηθέντα τοῖς περὶ τὴν ἀνωμαλίαν 10 § 14 της κτήσεως ἐπιτιμήσειεν ἄν τις. τοῖς μὲν γὰρ αὐτῶν συμ-βέβηκε κεκτησθαι πολλην λίαν οὐσίαν, τοῖς δὲ πάμπαν μικράν διόπερ είς ολίγους ήκεν ή χώρα. τοῦτο δὲ καὶ διὰ τῶν νόμων τέτακται φαύλως ωνεῖσθαι μὲν γὰρ ἢ πωλεῖν 20 την υπάρχουσαν ἐποίησεν οὐ καλόν, ὀρθώς ποιήσας, διδό-

12 ἔοικεν omitted by Γ M⁸ || 13 αὐτὴν M⁸ Π² Bk., αὐτὰ Ar. || 14 αὐτὰ Ar. || άλλὰ <καὶ> Koraes || 15 * * μετὰ γὰρ Susem., see Comm.; μετὰ δὲ Zwinger || 17 λίαν omitted by M° P1 | τοιε] τον M°, των P1 | 18 ήκει ? Congreve | 19 τὸν νόμον M^s and perhaps Ar. \parallel 20 οὐκ before ἐποίησεν inserted by Π^I (erased by corr. P1), οὐσίαν? Bender

lator can be responsible, and be partly blames him for effects of certain laws, when the effects could not be imputed to him even if the laws in question had really been his own work, and that in the sense in which Aristotle attributes them to him' (Oncken). Cp. also n. (82) on I. 9 § 8: n. (238) on II. 7 § 8; Exc. II on Bk. II; n. (339) on § 30 below; (466) on III. 3 § 9; (552) on III. 9 § 8: II. 5 § 8 n. (160): IV(VII). 14 § 16 (916). Even that which rests on no express command or prohibition, but simply on the force of popular custom, that is, the so-called 'unwritten law' (cp. n. 48 on I. 6. I and Exc. II to Bk. II), is directly attributed by Aristotle, as by Plato, to the authorship of a definite individual lawgiver: this is especially clear from § 14 below, see n. (300). Exactly similar is his assumption of a first founder of the state: I. 2 § 15, ὁ πρῶτος συστήσας, n. (28 b): or his judgment as to the origin of the conceptions of popular mythology, § 8 above, ὁ μυθολογήσας $\pi \rho \hat{\omega} \tau os$, n. (288).

'In spite of these undeniable weaknesses the whole chapter may lay claim to a full measure of authority, as much as any other of Aristotle's historical statements. It is its merit to have most acutely corrected the aberration from sound intelligence revealed in the adoration paid to the Spartan state, and here also to have confronted romance with

criticism' (Oncken). Susem. (296)

12 και πρότερον] § 5 ff., see nn. 284

-286. Susem. (297)

The land question and the decline of population: §§ 13-19.

§ 13 15 μ erd γ d ρ κ r λ] Possibly we should alter γ d ρ into $\delta\epsilon$, as Zwinger proposed, and not assume a lacuna; since as a matter of fact no proof is needed to show why license amongst the women tends to increase the love of wealth: every one can easily imagine the reason for himself. Nor was a reason stated in § 7; the passage where this was touched upon above ($\kappa \alpha l \pi \rho \delta \tau \epsilon \rho \sigma \nu$, see last n.), which is referred to in § 13, see n. (286). Yet it may equally have been omitted there in order to be introduced here, when the subject comes up for further discussion: this may have been followed by a transition to the relations of property generally amongst the Spartans, in the form of a remark, to which the passage μετὰ γὰρ κτλ served as reason or explanation. This much is certain that these words are not at present related to what precedes either as reason or as explanation, and if no lacuna be assumed the yap of the text is an inconsistency. Susem. (298)
§ 14 16 τοις μέν γαρ κτλ] Cp. VIII(V).

7 § 10 ἐν Λακεδαίμωνι εἰς δλίγους al οὐσίαι ἔρχωνται n. (1603). SUSEM. (298 b)
20 ἐποίησεν sc. Lycurgus. The name is not mentioned, but this is the only subject which can be understood (from § 11). From this then it follows that Aristotle was not as yet convenient mith Aristotle was not as yet acquainted with the famous story according to which a certain Epitadeus carried the law which allowed the family estate to be given

ναι δὲ καὶ καταλείπειν ἐξουσίαν ἔδωκε τοῖς βουλομένοις. (VI) καίτοι ταὐτὸ συμβαίνειν ἀναγκαῖον ἐκείνως τε καὶ οὕτως. § 15 ἔστι δὲ καὶ τῶν γυναικῶν σχεδὸν τῆς πάσης χώρας τῶν 24 πέντε μερῶν τὰ δύο, τῶν τ' ἐπικλήρων πολλῶν γινομένων,

21 καταλιπεῖν M^s P^1 Susem. 1 \parallel 22 ταυτό P^1 , τοῦτο Π^2 Bk. 1 \parallel 23 ξστι \parallel ξτι Bender very temptingly, yet ξστι would then be required after τῶν πέντε μερῶν \parallel δὴ Susem. 1 wrongly, see Comm. \parallel καὶ omitted by Π^1 , [καὶ] Susem. 1 : if we read ξτι with Bender, it is not needed \parallel 24 γενομένων Koraes

away or freely disposed of by will: Plutarch Agis 4, cp. Schömann Antiquities of Greece p. 216 Eng. tr. As far as he knew, this had never been prohibited. Should we expect later writers to be really better informed? Or would it not be as well to consign the said story to the great lumber-room of historical fable which Greek antiquity has bequeathed to us so richly furnished? See further the

next note. Susem. (299)

έποίησεν ού καλόν] Aristotle implies that Lycurgus never expressly prohibited, hy a declaration of illegality and a penalty, the sale of the old plot of ground or the purchase of a new one. When translated into our mode of thought and expression this means that the force of usage and custom was against the practice; it was held dishonourable to sell. 'With this agrees the omission of Sparta, 8 § 6, from the list of states where alienation or enlargement of the inherited estate was prohibited by law' (Oncken), as one means of restoring, in a certain sense, equality of possessions; comp. n. (237). (This decisive circumstance was quite overlooked by Gilbert.) Is it not then a fair inference that Aristotle was also unaware of any equal division of property amongst the Spartans, whether by Lycurgus or any one else, with the design that this equality should be perpetual? (This last is the only point here in question with Aristotle.) Otherwise, since such a division amongst those who are actual citizens was also his own ideal, IV(VII). 10 §§ 9—12 n. (835);—cp. nn. on II. 6 § 5 (192), § 15 (214)—would he not have expressly appealed to the authority of the company of the second of rity of Lycurgus in support of it, and expressly commended him for this excellent design? Would he not also have expressly blamed him, no less than Plato or Phaleas—6 § 10 ff. (208—211), 7 § 5 (234)—for having neglected, to a still greater extent than these theorists, to take the appropriate means for bringing this about: nay more, for having taken

as good as no means whatever? The 7th fragment of the Polity of the Lacedae-monians attributed to Herakleides monians attributed to Herakleides (Müller Frag. hist. Gr. II. 211) undoubtedly goes back to the Aristotelian work On the Spartan constitution, see n. (360) on 10 § 6. But this by no means proves that these extracts must be wholly free from foreign additions, or that $\tau \hat{\eta}$ s δ' άρχαίας μοίρας οὐδὲ ἔξεστιν is not one here. Cp. n. (310 *) on § 17. Gilbert, op. c. 162 ff., attempts in vain to show that it is quite natural that Aristotle should omit this limitation in the present passage. For, if he had known it, it is obvious how much it must have both weakened and again aggravated the blame he has here expressed. For whatever we may make of the 'ancient portion' (άρχαίας μοίρας), it would testify to a stronger care on the part of the legislator to preserve the family estates if the sale of this portion was absolutely forbidden by law and declared null and void, at the same time that it would be so much the stronger inconsistency if even this property was to be freely disposed of by will or given away. Besides Gilbert's whole method of explaining this ἀρχαία μοιρα has already been briefly, but correctly, refuted by Frick in Jahrb. f. Phil. CV. 1872. 667. SUSEM. (300)
21 διδόναι δὲ καὶ καταλείπειν] Trans-

21 διδόναι δὲ καὶ καταλείπειν] Translated into our language this means: in all ages after Lycurgus usage and custom were often evaded by apparent free gift or by testamentary disposition of land.

SUSEM. (301)

22 καίτοι ταὐτό συμβαίνειν κτλ] Cp. VIII(V). 8 § 20 s. fin. n. (1628). SUSEM. (301 b)

§ 15 24 τῶν πέντε μερῶν τὰ δύο] two fifths.

τῶν τ' ἐπικλήρων κτλ] why the number of heiresses in Sparta was disproportionately large Aristotle considers it superfluous to show, because it is readily understood that in the many long wars an unusually large number of sons fell

 $_{25}$ καὶ διὰ τὸ προῖκας διδόναι μεγάλας. καίτοι βέλτιον ἢν (VI) μηδεμίαν η ολίγην η και μετρίαν τετάχθαι. * * νῦν δ' ἔξεστι (p. 47 δοῦναί τε τὴν ἐπίκληρον ὅτῷ ἂν βούληται κᾶν ἀποθάνη μη διαθέμενος, ου αν καταλίπη κληρονόμου, ούτος ώ αν § 16 θέλη δίδωσιν. τοιγαρούν δυναμένης της χώρας χιλίους ίπ-30 πεις τρέφειν και πεντακοσίους και όπλίτας τρισμυρίους, οὐδὲ χίλιοι τὸ πλήθος ἦσαν. γέγουε δὲ διὰ τῶν ἔργων αὐτῶν 12 ... δήλον ὅτι φαύλως αὐτοῖς εἶχε τὰ περὶ τὴν τάξιν ταύτην μίαν γὰρ πληγὴν οὐχ ὑπήνεγκεν ἡ πόλις, ἀλλ' ἀπώλετο § 17 διὰ τὴν ὀλιγανθρωπίαν. λέγουσι δ' ώς ἐπὶ μὲν τῶν προτέ-

25 $\hat{\eta}_{\nu}$ omitted by Π^1 , $[\hat{\eta}_{\nu}]$ Susem. 1.2 doubtfully \parallel 26 * * $\nu\hat{\nu}_{\nu}$ Bücheler, see Comm. n. (304): $ν \hat{v} v \delta' \mathring{\epsilon} \xi \epsilon \sigma \tau \iota δο <math>\hat{v} v \alpha \iota < \hat{o} \pi \acute{o} \sigma \eta v \mathring{a} v \tau \iota s \theta \acute{\epsilon} \lambda \eta$ καὶ $\tau \mathring{\varphi} \pi \alpha \tau \rho \iota \mathring{\epsilon} \xi \epsilon \sigma \tau \iota δο <math>\hat{v} v \alpha \iota > 0$ την κτλ Welldon || 27 τε omitted by M⁸ P^I, [τε] Susem. 1.2 || 28 δν αν καταλίπη, $<\tau$ ην> κληρονόμον, οὖτος οτ $\mathring{\psi}$ αν καταλίπη $<\tau$ ην> κληρονόμον, οὖτος Koraes \parallel 30 τρισμυρίους] τρισχιλίους P1 in the margin || 33 οὐδὲ μίαν γὰρ πληγήν ὑπήνεγκε Susem,1.2 misled by William's version nullam enim plagam pertulit | 34 μεν omitted by II1: [µèv] Susem.1.2

(Bender). Aristotle's statement concerning the great wealth of Spartan women is confirmed by Plutarch's from a yet later time Agis 4. 7 ην δè τότε των Λακωνικών πλούτων έν ταις γυναιξί το πλείστον. (J. G. Schneider.) Susem. (302)

The Spartan name for them is ἐπιπά-

μονες, ἐπίπαματίδες.

25 καίτοι βέλτιον] Here again later authors are apparently better informed of the facts than Aristotle. We are told that dowries had actually been prohibited, and that down to the time of Lysander none were ever given; see Schomann Antiquities of Greece p. 265 Eng. tr. Susem.

νῦν δ' ἔξεστι κτλ] It is obvious that this sentence forms no antithesis to the preceding and thus $\nu \hat{v} \nu \delta \hat{c}$ gives no sense. All however is right if one imagines something like the following to have fallen out before νῦν δέ:< 'And besides it would have been necessary to prescribe who had the right and obligation of marrying heiresses, > whereas at present every father can marry his daughter to any one he pleases, and if he die without a will his heir at law bestows her upon whom he pleases.' Susem. (304)

28 κληρονόμος usually means 'heir': here it must mean the person entitled to the rights of the deceased, the next male relation of full age, or, if there were more than one such, the eldest of them.

Susem. (305)

This privilege is assigned to the king by Herod. VI. 57: δικάζειν δὲ τοὺς βασιλέας...πατρούχου τε παρθένου πέρι, ές τὸν ίκνεεται έχειν, ην μή περ ο πατήρ αὐτην

έγγυήση.

§ 16 29 δυναμένης] Of course Aristotle makes this calculation, as Oncken remarks, with regard to the total population of Laconia, whether Spartan or of non-Spartan descent. In any case it is rather too high an estimate, as this total population amounted to only 400,000 at the most: see Schömann Antiquities of Greece p. 195 Eng. tr. But on the other hand the reading, or rather conjecture, τρισχιλίους would not merely give a number far too small, but also one out of all proportion to that of the 1500 cavalry. Susem. (306)

30 008 x(A101] 'In the time of Agis B.C. 241 (Plut. Agis c. 5) the Spartans

B.C. 241 (Plut. Agrs c. 5) the Spartans were but 700, and only 100 retained their family allotments' (Eaton). SUSEM. (307) 33 μίαν γάρ πληγήν] The battle of Leuctra. Cp. further § 34 n. (345), IV(VII). 14 § 21 n. (916): V(VIII). 4 § 4, § 7 n. (1008). SUSEM. (308)

ούχ ὑπήνεγκε] The negative to be taken closely with the verb: under one blow the city sank. Cp. Aristoph. Knights 1377 δεξίως οὐκ ἀπέθανεν, Plato Phil. 23 Α έμφρόνως ούκ άντεποιείτο των νικητηρίων: and below Pol. VI(IV). 4. 30

ού πολιτείαν.

34 διά την όλιγανθρωπίαν] Here

35 ρων βασιλέων μετεδίδοσαν της πολιτείας, ώστ' οὐ γίνεσθαι (VI) τότε όλιγανθρωπίαν πολεμούντων πολύν χρόνον, καί φασιν εἶναί ποτε τοὺς Σπαρτιάτας καὶ μυρίους οὐ μὴν ἀλλ' εἴτ' ἐστὶν ἀληθη ταῦτα εἴτε μή, βέλτιον τὸ διὰ της κτήσεως \$ 18 ώμαλισμένης πληθύειν ἀνδρῶν τὴν πόλιν. ὑπεναντίος δὲ 13 40 καὶ ὁ περὶ τὴν τεκνοποιίαν νόμος πρὸς ταύτην τὴν διόρθω-

37 rods $\Sigma \pi a \rho \tau i d \tau a s$ Ar. Bücheler Susem.², $\tau o \hat{s}$ $\Sigma \pi a \rho \tau i d \tau a i s$ II Bk. Susem.¹ in the text and probably Γ ; Thurot first suspected an error

again of course only Spartans proper are meant, not Provincials (Περίοικοι) and Helots. According to Xenophon, Hellen. VI. 4. 15, 1000 Lakedaemonians fell at Leuctra, including 400 out of the 700 Σπαρτιᾶται who took part in the battle. Xenophon also, De Rep. Lac. 1. 1, calls Sparta one of the least populous of states (J. G. Schneider). Susem. (809)

§ 17 34 λέγουσι δ' ώς κτλ] 'It would appear as if Aristotle is our only authority for this fact. Herodotus, IX. 35, is very positive in his assertion that Tisamenos the Elean and his brother Hegias μοῦνοι δη πάντων άνθρώπων έγένοντο Σπαρτιήτησι πολιήται' (Congreve). Cp. also n. (312). (Plutarch Instit. Lac. 22 speaks somewhat differently. It is there stated that the strangers who submitted to the Lycurgean discipline were by the ordinance of Lycurgus also allowed a share in the 'ancient portion,' της άρχηθεν διατεταγμένης μοίρας, which they were not permitted to sell. Cp. n. 300.) Ephoros however, as Trieher shows, had the following story, Frag. 18 found in Strabo viii. 364. The first kings Eurysthenes and Prokles had divided Laconia into four states, besides Sparta and Amyclae, and on account of the paucity of men had authorized the dependent rulers of these four provincial states to admit aliens to the right of citizenship: at that time the περίοικοι were as yet completely on an equality, political and civil, with the pure Spartans. Now it is indeed true that this account cannot have been the authority which Aristotle is here quoting, as Trieber and Susemihl once supposed: but this being the case the partial agreement of the two accounts is still striking enough to suggest that Aristotle has here cited some other passage of Ephoros. For Herodotos may possibly refer only to historical times, Aristotle to the earlier period, e.g. perhaps only the reigns of the oldest kings. No doubt he is also thinking of such old Spartan families of non-Dorian descent as the Aegidae and

Talthybiadae: see Schömann p. 193, 208, 225 f., 249 Eng. tr.; Gilbert p. 52 ff., 57 ff., 149 f.; Frick in Fahrb. f. Philol. cv. 1872. p. 655 ff. It might again be said that Herodotos obviously has in mind only foreigners proper; whereas Aristotle might mean the μόθακες, as they were called, children of Helots brought up as Spartans, who were perhaps invariably the illegitimate sons of Spartan lords by Helot women. But then such μόθακες were not confined to the times of the earlier kings: even Lysander, Gyhppos, Kleandridas, for example, belonged to their number, see Schömann p. 200 Eng. tr. Ridgeway, again, suggests that the reference is to the νεοδαμώδεις, i.e. Helots enfranchised for their services in war, and to their descendants. But a similar objection may be still more strongly urged: the earliest mention of νεοδαμώδειs is as late as the period of the Peloponnesian war, Schömann p. 198
Eng. tr.—Comp. § 11 n. (295) and esp.
Introd. p. 35 n. (3). Susem. (310)
35 ωστ ου γίνεσθαι] 'and that
therefore there was then no lack of men

35 wor où γίνεσθαι] 'and that therefore there was then no lack of men although they were at war for a long time.' The indicative would have been used in oratio recta: hence où, not μή, in obliqua. Thucyd. v. 40 wor 'οὐχ ἡγεῖσθαι and Demosth. De falsa leg. §§ 166, 167, 351 with Shilleto's Appendix B.

36 καί φασιν είναι κτλ] Evidently here again the pure Spartans are meant. Demaratos in Herod. VII. 234 reckons them at about 8,000 (Eaton). SUSEM. (311)

37 εἴτ' ἐστὶν ἀληθῆ...εἴτε μή] Aristotle himself then doubts it. Susem, (312)

38 βέλτιον...39 τὴν πόλιν] "It is better to fill the city with men by means of an equal division of property" than by the admission of aliens.

§ 18 40 ὑπεναντίος πρὸς ταύτην την διόρθωσιν] is an obstacle to a correction of these evils of Sparta, viz. hy equalization of property. See § 1 for

1270 b σιν. βουλόμενος γὰρ ὁ νομοθέτης ώς πλείστους εἶναι τοὺς (V) Σπαρτιάτας, προάγεται τους πολίτας ότι πλείστους ποιείσθαι παίδας ἔστι γὰρ αὐτοῖς νόμος τὸν μὲν γεννήσαντα τρεῖς § 19 υίοὺς ἄφρουρον εἶναι, τὸν δὲ τέτταρας ἀτελή πάντων. καίτοι 5 φανερόν ότι πολλών γινομένων, τής δε χώρας ούτω διηρημένης, αναγκαίου πολλούς γίνεσθαι πένητας.

άλλὰ μὴν καὶ τὰ περὶ τὴν ἐφορείαν ἔχει φαύλως. ή γὰρ ἀρ- 14 γη κυρία μεν αὐτη των μεγίστων αὐτοῖς ἐστίν, γίνονται δ' ἐκ τοῦ δήμου παντός, ώστε πολλάκις έμπίπτουσιν ἄνθρωποι σφό-

1270 b 2 προάγει Spengel || τούς πολίτας omitted by Mª Pl || 8 αύτη Ar., omitted by ΓM⁸ Welldon | 9 παντός Sauppe (Epist. crit. ad G. Hermannum p. 94 f.), πάντες ΓΠ Ar. Bk.

construction. Division of the larger properties would ensure the maintenance of an increased population: the existing law encourages an increase without due regard to their subsistence.

1270 b 2 προάγεται τους πολίτας κτλ] 'stimulates the citizens.' Just the opposite of what Aristotle himself requires. Plato and Phaleas did not go anything like so far, and yet are blamed severely enough by him in this respect. See 6 § 10 ff. nn. (208-211), 7 § 5 nn. (234, 235).

Susem. (313)

4 ἀφρουρον] not liable to military service,)(ἔμφρουρον: φρουρά is a Spartan word for στρατιά, found frequently in Xenophon Hellenics, II. 4. 29 ἐξάγει φρουράν, so IV. 7. 2, V. 2. 3. Xenophon uses the phrase φρουρὰν φαίνειν = to declare war in III. 2. 23 and some 15 other places. Also in Thucydides II. 25, Βρα-

πέδας φρουράν ἔχων.
πέτταρας] Aelian Var. Hist. vi. 6
says 'five' (J. G. Schneider). Further
Manso Sparta I. 1, p. 128 f., is undoubtedly right in asserting that this law was of a more modern origin, as the state certainly never dreamed of taxing pure Spartans in the olden times, and the remission of military duty as a reward appears to agree but ill with the spirit of ancient Sparta. The measure reveals that the decadence of the national power had already set in (Trieber). Aristotle however does not say that this law came down from Lycurgus: see n. (321) on § 21. SUSEM. (314)

§ 19 4 καίτοι φανερον κτλ] Since the Spartans lived simply and solely on the produce of their estates, this is plain enough. But considering the numerous wars, it is unfortunately not easy to see how decrease in the numbers of fighting men would be prevented by equality and inalienability of the estates. From the nature of the case the only effectual means to prevent it would have been that which according to tradition was adopted by the early kings, 'to repair gaps in the ranks of the old citizens by the admission of new citizens.' Compared with this effective remedy no great importance attaches to the encouragement given to families of three or four sons by a reward which from its character excited the dangerous surmise, that for distinguished services to the state Sparta had no better prize to offer than release from the honourable duty of serving the state. We know now that no stock which goes on breeding in and in can be preserved from extinction. Significant enough too is the proportionately large number of distinguished men in Sparta who came from the ranks of the $\mu \delta \theta \alpha \kappa \epsilon s$ (see n. 310 on § 17): in whose case fresh blood was imported into the ancient stock. 'The peculiar feature in the social malady of the Spartan state was this, that inequality of property, which we know to be as old as property itself, gained ground here, not as usually, in the train of over-population, but as a consequence of the very opposite condition, viz. depopulation' (Oncken). Susem. (315)

The Ephoralty §§ 19—24. Amongst other monographs see A. Schäfer De ephoris commentatio (Greifswald 1863), H. Stein The development of the Ephoralty (Jahresber. des Gymn. in Konitz, 1870), Urlichs in Rhein. Mus. VI. 1847. p. 221, G. Dum Entstehung und Entwicklung des spartanischen Ephorats (Innsbrück 1878).

8 αὐτή] in itself, simply as such. 9 ἐκ τοῦ δήμου] Thirlwall (IV. 377) supposed the δημος to include the υπο10 δρα πένητες εἰς τὸ ἀρχεῖον, οῖ διὰ τὴν ἀπορίαν ὤνιοι ἦσαν. (VI) § 20 ἐδήλωσαν δὲ πολλάκις μὲν καὶ πρότερον, καὶ νῦν δ' ἐν τοῖς ᾿Ανδρίοις διαφθαρέντες γὰρ ἀργυρίφ τινές, ὅσον ἐφ' ἑαυτοῖς, ὅλην τὴν πόλιν ἀπώλεσαν. καὶ διὰ τὸ τὴν ἀρ-χὴν εἶναι λίαν μεγάλην καὶ ἰσοτύραννον δημαγώγεῖν αὐ-15 τοὺς ἡναγκάζοντο καὶ οἱ βασιλεῖς, ὥστε καὶ ταύτη συν-επιβλάπτεσθαι τὴν πολιτείαν δημοκρατία γὰρ ἐξ ἀριστο-15 § 21 κρατίας συνέβαινεν. συνέχει μὲν οὖν τὴν πολιτείαν τὸ ἀρχεῖον τοῦτο (ἡσυχάζει γὰρ ὁ δῆμος διὰ τὸ μετέχειν τῆς (p. 48) μεγίστης ἀρχῆς, ὥστ' εἴτε διὰ τὸν νομοθέτην εἴτε διὰ τὴν 20 τύχην τοῦτο συμπέπτωκεν, συμφερόντως ἔχει τοῖς πράγμα-

10 ἄν εἴησαν? Schneider \parallel 12 'Ανδρίοιs Ar., ἀνδρίοιs even Bk.¹, ἀνδρείοιs P^3 (1st hand, emended by a later hand), ἀντρείοιs Γ M³ and P^1 (1st hand), ἀνδρείοιs corr. of P^1 (τ altered to δ), γρ. ἀνδρίοιs p^1 in the margin \parallel 14 [αὐτοὺs] Oncken, αὐτοὺ Ridgeway \parallel αὐτοὺ ἡνάγκαζον καὶ τοὺs Susem.², reges ipsos populares fieri compulerant Ar.; regere populum se ipsos cogebant reges William, whence αὐτοὺς ἡνάγκαζον[το] καὶ [οί] Susem.¹ \parallel 16 ἀριστοκρατείας $P^{2\cdot3\cdot4}$ Q^b T^b \parallel 19 τὴν om. by Π^2 Bk.

μείονες as well as the δμοιοι, and so too K. F. Hermann. The opposite view is taken by Schömann Antiquities p. 245 Eng. tr. See Busolt 'The Lacedaenonians and their allies' I. p. 21 f. (Leipzig, 1878). For παντός, not πάντες, see § 22, 10 § 10. 10 dpxεῖον=magistracy, board: so §

10 αρχειον = magistracy, board: so 21, 10 § 10 τὸ τῶν ἐφόρων ἀρχείον.

ώνιοι] See below 10 § 12 n. (370 b) and Thuc. 1. 131. 2 ὁ δὲ (Παυσανίας) πιστεύων χρήμασι διαλύσειν τὴν διαβολήν (Eaton); also Rhet. 111. 18. 6, 1419 a 31 ff.; the Lacedaemonian Ephor called to acount for his conduct says οὶ μὲν γὰρ (his colleagues) χρήματα λαβόντες ταῦτα ἐπραξαν, ἐγὼ δ' οῦ, ἀλλὰ γνώμη (Göttling). Susem. (316)

ησαν] were often. 'Why this tense? Is it that in Aristotle's time it mattered little whether they were so or not?' (Congreve). It is imperfect in § 14 ηκεν, § 16 ησαν, § 20 ηναγκάζουτο, συνέβαινε.

(Congress). This imperient in § 14 μκε. § 16 ήσαν, § 20 ήναγκάζοντο, συνέβαινε. § 20 11 ἐν τοῖς 'Ανδρίοις] what circumstance is meant we do not know. For the expression καὶ νῦν=recently, compare VIII(V). 10 § 31 καὶ νῦν ἡ τῶν περὶ Διονύσιον, π. (1699). SUSEM. (317) 14 καὶ ἰσοτύραννον] Cp. Plato Laws

14 καὶ ἱσοτύραννον] Cp. Plato Laws

IV. 712 D καὶ γὰρ τυραννίδι δοκεί μοι προσεοικέναι [ἡ ἐν Λακεδαμονι πολιτεία] · τὸ
γὰρ τῶν ἐφόρων θαυμαστῶς ὡς τυραννικὸν
ἐν αὐτῆ γέγονε. See c. 6 § 17 n. (219).

Susem. (318)

δημαγωγείν = to conciliate, flatter an individual like a demagogue, in VIII(V).

6 § 6, 10 § 31. But, as Oncken remarks, it hardly serves to convert the constitution into a democracy that the kings pay court to the Ephors. Susem. (319) If therefore αὐτούν be retained, it will more conveniently apply to the Spartans themselves as in §§ 16, 19, 24. The kings themselves were compelled to court the favour of the people in order thereby to secure power to counterbalance that of the ephors.

"This seems to me impossible in this context. If then αὐτοὐs is right, Aristotle has, I think, erroneously exaggerated. For I cannot agree with Busse who thinks that Oncken's objection is sufficiently removed by c. 6 § 17, 1265 b 38, δημοκρατεῖσθαι κατὰ τὴν τῶν ἐφόρων ἀρχὴν διὰ τὸ ἐκ τοῦ δήμου εἶναι τοὺ ἐφόρων." SUSEM.

16 έξ αριστοκρατίας] See n. (536) on 111. 7 § 3. Susem. (320) § 21 17 συνέχει = is the keystone of

the constitution.

19 διὰ τὸν νομοθέτην] Not Lycurgus in this case but, on Aristotle's view, VIII(V). 11 § 2, Theopompos. See n. (314) on § 18. Susem. (321)

ciτε διά τὴν τύχην] Aristotle is not unaware, then, that many good or bad consequences may arise out of legal regulations quite apart from, or even contrary to, the legislator's intention: cp. 12 § 5 n. (400). Susem. (321 b)

(409). Susem. (321 b) 20 συμπέπτωκεν] Cp. ἀπὸ συμπτώ-

ματος C. 12 § 5.

§ 22 σιν· δεῖ γὰρ τὴν πολιτείαν τὴν μέλλουσαν σώζεσθαι πάντα (VI βούλεσθαι τὰ μέρη τῆς πόλεως εἶναι καὶ διαμένειν ταὖτά· οί μέν οὖν βασιλείς διὰ τὴν αύτῶν τιμὴν οὕτως ἔχουσιν, οί δὲ καλοὶ κάγαθοὶ διὰ τὴν γερουσίαν—ἄθλον γὰρ ἡ ἀρχὴ 25 αύτη της άρετης έστίν—, ὁ δὲ δήμος διὰ την έφορείαν—κα-§ 23 θίσταται γὰρ ἐξ ἀπάντων—)· ἀλλ' αίρετὴν ἔδει τὴν ἀρχὴν 16 είναι ταύτην έξ άπάντων μέν, μή τον τρόπον δε τοῦτον δν νῦν (παιδαριώδης γάρ ἐστι λίαν). ἔτι δὲ καὶ κρίσεων μεγά-

22 ταυτά P¹, ταῦτα Γ P⁴, τὴν αὐτήν or [ταὐτά] Schneider, <κατὰ> ταὐτά Bernays; either this or την αὐτήν is right || 24 ἀθλον...έστίν] Trieber considers these words to be a gloss from Demosth. Lept. § 107; even Giphanius remarks on the agreement of the two passages "valde miror": see Comm. | 26 ἔδει] ἤδη M⁸P¹ 28 κρίσεων είσὶ μεγάλων Π² Bk.

§ 22 21 δεί γάρ...22 διαμένειν ταὐτά] Cp. VI(IV). 9 § 10 n. (1267), 12 § 1 (1307); VII(VI). 5 § 4 (1434); VIII(V). 9 § 5 (1634). SUSEM. (322)

The order (which Stahr, and apparently Congreve, have mistaken) is δεῖ πάντα τὰ μέρη (subject) της πόλεως βούλεσθαι την πολιτείαν την μ. σ. (object of βούλεσθαι) είναι και διαμένειν. If a constitution is to be preserved, all classes in the state must desire its existence and continuance. Hence we are led to Bernays' or Schneider's correction.

23 ούτως έχουσιν = βούλονται τὴν πολιτείαν διαμένειν (Congreve). Comp. 10

§ 10, of the δημος.

24 καλοί κάγαθοί] This expression in Aristotle—see e.g. VI(IV). 8 § 3 ff. always denotes the more educated and capable men: and this meaning in the present passage is confirmed by the addition ἀθλον γὰρ ἡ ἀρχὴ αὕτη τῆς ἀρετῆς ἐστίν, which Trieber hardly has sufficient grounds for regarding as an interpolation. Hence U(nger) in Philol. Anzeiger V. 1873. p. 370 has rightly protested against the completely mistaken assertion of Gilbert op. c. 151 ff., and Frick De ephoris Spartanis 28 f. 7, who prefer to understand by it the nobles. From passages like 11 §§ 3, 4 and VI(IV). 7 § 4 (which Gilbert p. 153 incredibly mistakes) any one who reads without preconceived opinion will see beyond all doubt that Aristotle knows see beyond an doubt that Aristotle knows nothing of an election of Senators at Sparta, for which only certain families were eligible (as was the case in Crete c. 10 § 10), or of a privileged hereditary nobility within the pale of those pure Spartans who had the right to take part in the popular assembly. Nor can the opposite of this be inferred from VI(IV). o § 9, see n. (1264). But the mode of election may very well have been such that in practice members of certain families were successful time after time: see

VIII(V). 6 § 21 n. (1586). SUSEM. (322 b) δθλον γαρ κτλ] Το be a member of this body is a reward of special excellence, or at least it should be: see below § 25, Demosth. xx. Adv. Leptin. § 107 ἐκεῖ μέν γάρ έστι (at Lacedaemon) τ ης άρετης άθλον της πολιτείας κυρίω γενέσθαι μετά των ομοίων: Plnt. Lyc. 26. Susem. (323)

26 καθίσταται γάρ sc. ἡ ἐφορεία ἔξ ἀπάντων. Cp. 10 § 10 διὰ τὸ τὴν αἰρεσω ἐκ πάντων εἶναι, π. (370). SUSEM. (323 b) § 23 28 παιδαριώδης κτλ] Here Aristotle calls the whole method of electing the Ephors childish, yet he says of the election to the senate § 27, κατὰ τὴν κρίσιν ἐστὶ παιδαριώδης, it is childish as to the means of ascertaining the results. Consequently the mode of election was probably not the same for the two offices. Plato again describes it in the case of the ephors as approximating to a nomination by lot Laws III 692 A, έγγυς της κληρωτής δυνάμεως. This points to auspices (Urlicbs Rhein. Mus. N. S. VI. 1847. 223). But it is hardly possible to determine whether electors were chosen by the people and then, after observing certain signs, they appointed the new ephors, as Urlichs thinks: or whether, according to Schömann's conjecture p. 240 Eng. tr., a larger number of persons were nominated by the people, and the five selected from them in accordance with certain auspices. Susem. (324)

Schneider had suggested that as in the election of the Senators (see n. 333)

λων εἰσὶ κύριοι, ὄντες οἱ τυχόντες, διόπερ οὐκ αὐτογνώ- (VI) $_{30}$ μονας βέλτιον κρίνειν \mathring{a} λλ \mathring{a} κατ \mathring{a} γρ \mathring{a} μματα κα \mathring{a} το \mathring{b} ς § 24 νόμους. ἔστι δὲ καὶ ή δίαιτα τῶν ἐφόρων οὐχ δμολογουμένη τῷ βουλήματι τῆς πόλεως αὕτη μὲν γὰρ ἀνειμένη λίαν έστίν, εν δε τοις άλλοις μάλλον ύπερβάλλει επί το σκληρόν, ώστε μή δύνασθαι καρτερείν άλλα λάθρα τον νόμον 35 ἀποδιδράσκοντας ἀπολαύειν τῶν σωματικῶν ἡδονῶν. δὲ καὶ τὰ περὶ τὴν τῶν γερόντων ἀρχὴν οὐ καλῶς αὐτοῖς. § 25 ἐπιεικῶν μὲν γὰρ ὄντων καὶ πεπαιδευμένων ίκανῶς πρὸς ἀνδραγαθίαν τάχα ἂν εἴποι τις συμφέρειν τῆ πόλει (καίτοι τό γε διὰ βίου κυρίους είναι κρίσεων μεγάλων άμφι-40 σβητήσιμου έστι γάρ, ώσπερ καὶ σώματος, καὶ διανοίας

30 τὰ inserted after κατὰ by Π3 Bk. | 32 πολιτείας Scaliger, probably right || αὐτή Π² Bk. || 38 εἴποι P¹, εἴπη M⁸ and P⁴ (corr.; what the 1st hand wrote cannot be determined), εἴπειέ Bk. 1 P3 (a later hand) and P2 (1st hand, ε is erased), εἴποιέ Qb Tb Ald. and P3 (1st hand), εἴπειέν Bk.2

the people voted by acclamation, which would generally favour those who have the right of proposing candidates. Oncken (I. 281 f.) adopts this view. Göttling (p. 468) assumed that the people nominated a certain number of candidates and that from these the Ephors were taken by lot. Stein (p. 20) puts forward a more complicated theory: that electors designated by lot nominated a number of candidates, and that the ephors were elected from the candidates by the same process as the senators.

κρίσεων μεγάλων] The ephors had the greatest part of the administration of justice in private suits, especially in all actions arising from contracts; see III. 1 § 10 τὰς τῶν συμβολαίων <δίκας> δικάζει τῶν έφορων ἄλλος ἄλλας nn. (443-4), Schömann op. c. 237, 246, 250 f. Eng.

tr. Susem. (325)

30 κατά γράμματα] There were no written laws in Sparta: Schömann ορ. ι.

251 Eng. tr. Susem. (326) Comp. μη κατά γράμματα άλλ' αὐτο-

γνώμονας, 10 § 11.

§ 24 31 ούχ όμολογουμένη] inconsistent

with (the design of) the polity.
32 ανειμένη λίαν] The ephors had a separate mess-table to themselves, Schömann op. c. 245 Eng. tr., and there they were able, so great was their authority, amongst other things to provide a far more elaborate cuisine than the ordinary soup, the 'black broth' of Sparta (J. G. Schneider). Susem. (327)

34 ἀλλα λάθρα...ήδονῶν] Cp. § 35 nn. (346—7), IV(VII). 15 § 6 n. (927). Thus amongst the Spartan men, too, the much-vaunted strictness of manners had its limits, and the all-important condition was merely not to be detected in excesses. How else would Spartan avarice even be explicable? Susem. (328)

§§ 25—28 The Senate or Elders. § 25 37 ἐπιεικῶν...ίκανῶς] 'If only honest men, sufficiently trained to manly excellence, entered the senate.' doubt this was part of the original design of the institution; but frequently it was not carried out : see § 22 n. (323). Susem.

39 κρίσεων μεγάλων] The Spartan senate had criminal jurisdiction in particular: see III. 1 § 10 n. (443 b), VI(IV). 9 § 9, δλίγους είναι κυρίους θανάτου καί

φυγής n. (1266). Susem. (329 b)
40 ἔστι γάρ, κτλ] In conformity
with this principle Aristotle in his ideal state releases very old citizens from the administration of the state and allows them to retire as priests: IV(VII). 9 § 9 nn. (816—7). Plato too was of the same opinion on this point. In his state of the Laws he prescribes that no one he allowed to be a member of the highest magisterial office, the board of νομοφύλακες (see above nn. on 6 §§ 18, 19), under 50 or over 70 years of age: Laws VI 755 A f. 'Compare also Rhet. II. 14. 4 άκμάζει...ἡ ψυχή περί τὰ ένὸς δεῖν πεντήκοντα: Herod. III. 134 αὐξανομένψ 1271 a γήρας)· τὸν τρόπον δὲ τοῦτον πεπαιδευμένων ὥστε καὶ τὸν (VI) νομοθέτην αὐτὸν ἀπιστεῖν ώς οὐκ ἀγαθοῖς ἀνδράσιν, οὐκ § 26 ἀσφαλές. φαίνονται δὲ καὶ καταδωροδοκούμενοι καὶ κατα- 18 χαριζόμενοι πολλὰ τῶν κοινῶν οἱ κεκοινωνηκότες τῆς ἀρ- $5\chi\eta$ ς ταύτης. διόπερ βέλτιον αὐτοὺς μὴ ἀνευθύνους εἶναι·νῦν δ' εἰσίν. δόξειε δ' αν ἡ τῶν ἐφόρων ἀρχὴ πάσας εὐθύνειν τὰς ἀρχάς τοῦτο δὲ τἢ ἐφορεία μέγα λίαν τὸ δῶρου, καὶ τὸν τρόπον οὐ τοῦτον λέγομεν διδόναι δεῖν τὰς εὐθύ-§ 27 νας. ἔτι δὲ καὶ τὴν αἵρεσιν ἣν ποιοῦνται τῶν γερόντων, κατά

1271 a 3 δè] γàρ Spengel | 5 ἀνυπευθύνους Sylburg, perhaps rightly | 9 καλ ήν αίρεσιν ποιοῦνται...κρίσιν or rather κατά τήν...γερόντων ή τε κρίσις Bender, much too violently

τῷ σώματι συναύξονται καὶ αὶ φρένες• γηράσκοντι δὲ συγγηράσκουσι καὶ ἐς τὰ πρήγματα πάντα άπαμβλύνονται, Livy VI. 23 cum corporibus vigere et deflorescere animos, Lucret. III. 445 pariter cum corpore et una crescere sentimus pariterque senescere mentem' (Eaton). Susem. (330)

1271 a I δè answers b 37 ἐπιεικῶν μὲν, the intermediate words from καίτοι heing parenthetical. Comp. 2 §§ 3, 4 το μεν γὰρ τῷ ποσῷ...ἐξ ὧν δὲ δεῖ κτλ. ἄστε...ἀνδράσιν] 'But if they are

trained in such a way that even the legislator cannot trust them.' Camerarius long since asked how Aristotle came to this conclusion. Presumably from the fact he mentions directly afterwards, § 26, that every senator (as well as all the other officials and even the two kings) was placed under the control of the Ephors. Susem. (331)

§ 26 3 φαίνονται δὲ κτλ] Cp. c. 11 § 4 μεγάλα βλάπτουσι καὶ ἔβλαψαν ἥδη

7. (384). SUSEM. (331 b)

5 δόξειε δ' αν κτλ] It might be held
(cp. 8 § 18) that the board of Ephors controls all the officials. But this is too vast a trust to commit to the Ephoralty and it is not in this sense that we assert the necessity for responsible control.

8 τον τρόπον οὐ τοῦτον] Because the superintendence and control exercised by the Ephors was far too unlimited and violent (J. G. Schneider). See above § 20 n. (318). Susem. (332)

§ 27 9 κατά τε την κρίσιν κτλ] "The proceedings are described by Plutarch (Lycurg. c. 26) in the following manner. After the assembling of the 'people,' i.e. of all the Spartiatae who possessed the right of voting, some men selected for the purpose proceeded to a neighbouring building from which no view was afforded of the place of meeting, though the voices of the assembled crowd could easily be heard. Then the candidates for the vacant office passed silently one by one through the assembly in an order fixed by lot, while the people, according to the various degrees of favour with which they regarded them, made their feelings known by correspondingly loud or feeble acclamations. The party confined in the building, to whom the order in which the candidates appeared by lot was unknown, observed on which occasion the acclamation was the loudest, and the candidate who was thus greeted was regarded as who was this greeted was regarded as the popular choice.....Aristotle's judg-ment upon these proceedings is quite intelligible in an age in which the man-ners of the people had long degenerated from their ancient purity and simplicity. For obviously there was nothing easier than to turn the whole election into a mere fraudulent farce, and to determine the result beforehand" Schömann p. 231 f. Eng. tr. One of the main questions that arise is, how the committee which decided on the loudness of the acclamations was itself appointed:-and on this point we have no information (Oncken). Besides, this mode of election is only a peculiar survival of the primitive election of chiefs by acclamation in a rude antiquity, retained in a time for which it had long since ceased to be adapted. In general the votes of the Spartans in the popular assembly continued to be taken viva voce, by acclamation, βοη: and only in case of a doubt as to the decision did an actual division of the

10 τε την κρίσιν έστὶ παιδαριώδης, καὶ τὸ αὐτὸν αἰτεῖσθαι (p. 49) τὸν ἀξιωθησόμενον τῆς ἀρχῆς οὐκ ὀρθῶς ἔχει δεῖ γὰρ καὶ βουλόμενον καὶ μὴ βουλόμενον ἄρχειν τὸν ἄξιον τῆς ἀρχῆς. § 28 υῦν δ' ὅπερ καὶ περὶ τὴν ἄλλην πολιτείαν ὁ νομοθέτης 19 φαίνεται ποιών φιλοτίμους γάρ κατασκευάζων τούς πολί-15 τας τούτω κέχρηται πρός την αίρεσιν των γερόντων. οὐδείς γὰρ ἂν ἄρχειν αἰτήσαιτο μὴ φιλότιμος ἄν. καίτοι τῶν γ' άδικημάτων των έκουσίων τὰ πλείστα συμβαίνει σχεδόν διὰ

§ 29 φιλοτιμίαν καὶ διὰ φιλοχρηματίαν τοῖς ἀνθρώποις. δὲ βασιλείας, εἰ μὲν βέλτιόν ἐστιν ὑπάρχειν ταῖς πόλεσιν 20 η μη βέλτιον, άλλος έστω λόγος άλλα καν βέλτιον, * * γε μη καθάπερ νῦν, ἀλλὰ κατὰ τὸν αύτοῦ βίον

10 τδ] τδν Bk.2, perhaps through a printer's error | 14 κατασκευάζει P1 and P4 (corr.) || 15 τούτοις p1 P2.8 Qb Tb Ar. Ald. Bk. and P4 (1st hand) || 16 αν omitted by $M^s\,P^1~\parallel~17~\tau\hat{\omega}\nu$ omitted by $\Pi^2\,Bk.^1~\parallel~\delta\iota\dot{\alpha}$ omitted by M^s , perhaps by Γ , [διὰ] Sisem. 1.2 \parallel 19 βέλτιον...20 μὴ βέλτιον \parallel μὴ βέλτιον \parallel 12 Bk. (μη over an erasure P3) || 20 καν Γ, μην Π Ar. Bk., μην εί και Schneider Susem. 1.2 \parallel < $\beta \epsilon \lambda \tau \iota b \nu \gamma \epsilon > \text{ or } < \delta \epsilon \hat{\iota} > \gamma \epsilon \text{ Snsem.}$, < $\sigma \nu \nu o l \sigma \epsilon \iota > \gamma \epsilon \text{ Schmidt } \parallel$ 21 αύτοῦ Bk, αὐτοῦ ΓΠ

assembly take place. See Schömann p. 236 Eng. tr. Further compare § 23, n.

(324). SUSEM. (333)

10 και το αὐτον αίτεισθαι = (the obligation to) a personal canvass. Schlosser and Fülleborn think this a wise arrangement, since otherwise the proposers might nominate whom they liked; as if it were Aristotle's meaning that any one who aspired to be a senator had the right to canvass, but need not do so unless he liked. But beyond all doubt, as is clear from n. (333), he means that the candidates are obliged to canvass personally. Susem. (334)

11 δεί γάρ κτλ] This is the principle adopted in its entirety by Plato, in whose ideal state the philosophic rulers only undertake the government against their own inclination, Zeller Plato p. 463 Eng. tr. Compare also 11 § 12 n. Susem. (335) Add Rep. 347 B ff., 517 D, 519 C. § 28 13 νῦν δ΄ ὅπερ κτλ] But here

the legislator is evidently acting with the same object as in other provisions of his constitution: in the endeavour to make his citizens covetous of honour he has adopted this device for the election of senators ($\tau o \psi \tau \psi = \tau \psi$ a $\psi \tau \psi \tau \psi \tau \psi$ alreisofa, a personal canvass). See Xen. De Rep. Lac. IV. 2.

16 των γ' άδικημάτων των έκουσίων] Here the term άδίκημα is used in a sense different from that of Rhet. I. 13. 16, 1374 b 8 έστι δ' άδικήματα όσα μήτε παράλογα ἀπὸ πονηρίας τε ἐστίν, or the un-Aristotelian passage Nic. Eth. v. 8. 2 where every άδίκημα is also ἐκούσιον. Susem. (336)

Note esp. N. E. v. 8. 2: ἀδίκημα δὲ καὶ δικαιοπράγημα ὥρισται τῷ ἐκουσίῳ καὶ ἀκουσίω " ὅταν γὰρ ἐκούσιον ἢ, ψέγεται, άμα δὲ καὶ ἀδίκημα τότ' ἐστίν· ὤστ' ἔσται τι άδικον μέν άδικημα δ' ούπω, έὰν μη τὸ έκούσιον προσή; also N. E. v. 7 § 7, both with Jackson's notes: also the table, p. 109, of his edition of Nic. Eth. v.

17 τα πλειστα συμβαίνει κτλ] Here Lycnrgus would certainly have been able to reply to Aristotle on the same lines as the latter takes in his objection to Plato c. 5 § 9: ψέγεται δικαίως...τό μᾶλλον ή δεῖ <χρήματα> φιλεῖν. Besides as no one could become senator until be was 60 years of age, 'an ambition which is contented with this prospect until then must have a very tenacions life, such as is only attained under strict discipline, and cannot easily become dangerous to the state' (Oncken). Susem. (337)

The office of king: §§ 29, 30. \$ 29 20 ἄλλος ἔστω λόγος] III. cc. 14—17. Susem. (338)

21 κατά τὸν αὐτοῦ βίον] 'that each king should be chosen in virtue of his life and conduct': an elective monarchy.

'§ 30 κρίνεσθαι τῶν βασιλέων. ὅτι δὲ ὁ νομοθέτης οὐδ' αὐτὸς (VI) οἴεται δύνασθαι ποιεῖν καλοὺς κάγαθούς, δήλον ἀπιστεῖ γοῦν ώς οὐκ οὖσιν ίκανῶς ἀγαθοῖς ἀνδράσιν. διόπερ ἐξέπεμπον 25 συμπρεσβευτάς τους εχθρούς, και σωτηρίαν ενόμιζον τῆ πόλει είναι τὸ στασιάζειν τοὺς βασιλεῖς. οὐ καλῶς δ' οὐδὲ περὶ τὰ 21 συσσίτια τὰ καλούμενα φιδίτια νενομοθέτηται τῷ καταστή-§ 31 σαντι πρώτον. ἔδει γάρ ἀπὸ κοινοῦ μᾶλλον είναι τὴν σύνοδον, καθάπερ εν Κρήτη παρά δε τοις Λάκωσιν εκαστον δεί 30 φέρειν, καὶ σφόδρα πενήτων ἐνίων ὄντων καὶ τοῦτο τὸ ἀνά-

25 έφδρους Göttling || 27 φιλίτια Π1 (emended by corr. of P1)

§ 30 22 ὅτι δὲ ὁ νομοθέτης κτλ] In the developed state Aristotle only recognizes kingship as an actual form of government in the case where the preeminently best man exase where the preeminently less man exercises an unlimited monarchy:

III. 13 § 13 n. (601), §§ 14, 24 n. (614),
§ 25; 17 § 5 n. (678): VI(IV). 2 § 1 ff.

nn. (1133, 1136-7); 10 § 3 n. (1280),
see also the notes on III. 5 § 10 (521), 13
§ 9 (595), § 11 (597), 14 § 15 (633). It
is only consistent in him therefore to set up an analogous standard even for a very limited monarchy, and to ignore hereditary descent altogether, except in a family where special capacity may be inherited. Compare 11 §§ 3, 4 nn. (381 -3). But when again, cp. n. (296) on § 12, he treats such a peculiar fact as the dual kingship at Sparta, a fact rendered intelligible only by historical events of a very special nature, exactly as if it had come from the brain of a single legislator, then, as Oncken (1. 287) rightly remarks, here if anywhere is a point of view foreign to historical criticism: and such criticism is hardly anything more than superficial. See C. Wachsmuth The historical origin of the two kings at Sparta in the Jahrh. f. Philol. XCVII. 1868. I—9: E. Curtius History of Greece I p. 186 ff. Eng. tr.: Schömann op. c. 208, 225 f., 541—4 Eng. tr. But when they come to particulars, these authors diverge seriously from one another in their conception of the sub-

ject. Susem. (339)
24 ἐξέπεμπον κτλ] Two ephors regularly accompanied the king on an expedition: see Schömann op. c. 242 Eng. tr. SUSEM. (340) Cp. Xen. Rep. Laced. 13 \S 5, πάρεισι δὲ καὶ τῶν ἐφόρων δύο, οὶ πολυπραγμονοῦσι μὲν οὐδέν, ἢν μὴ ὁ βασιλεύς προσκαλή ορωντες δε δ τι ποιεί έκαστος πάντας σωφρονίζουσιν, ώς το είκός. Ten ξύμβουλοι were given to Agis, Thuc.

v. 63.

25 συμπρεσβευτάς] A less forcible word, like συναποδημοῦντας, might have been expected.

26 τὸ στασιάζειν] Grote II. p. 464. Schneider compares Plut. Agis c. 12, τοῦτο γὰρ τὸ ἀρχεῖον (the Ephors) ἰσχύειν έκ διαφορᾶς τῶν βασιλέων τῷ τὰ βελτίονα λέγοντι προστιθέμενον τὴν ψῆφον, ὅταν άτερος έρίζη πρός τὸ συμφέρον.

The public messes: §§ 31, 32. § 31 27 φιδίτια] The derivation is uncertain: Plut. Lyc. 12 guesses wildly. Perhaps $\sqrt{\sigma\epsilon\delta}$ to sit; if indeed φειδίτια is the true form and $\phi \epsilon i \delta i \tau \eta s = [\epsilon] \phi - \epsilon \delta - i \tau \eta - s$ (?), see n. on 1272 a 22. Clearly $a\nu$ δρεία was the older Doric name, and συσσίτια is only an Attic term.

28 ἔδει γαρ κτλ] Cp. 10 §§ 7, 8 nn. (363, 365): IV(VII). 10 § 10 (834). Plato's criticism, Laws VIII 847 E, is precisely the same: τροφής δε και διανομής των εκ της χώρας έγγυς της του Κρητικού νόμου ξοικεν δρθότης αν τις γιγνομένη κατά τρόπον γίγνεσθαι κτλ. 'But on Spartan ground this was once for all impossible; for Aristotle himself knows best, § 36, that the Spartan state as such (τὸ κοινὸν) possesses no property at all, neither in land, nor in money and money's worth' (Oncken): or at least, to put it more correctly, the state treasury for the most part was not well supplied; cp. Schömann op. c. p. 291 Eng. tr. Susem. (341)
For σύνοδον = πρόσοδον the lexx. quote

Herod. I. 64 χρημάτων συνόδοισι = contributions. But here the singular (σύνοδον) and the entire phrase από κοινοῦ (sumptu publico) εἶναι, favour the rendering 'the gathering should have been a state affair.' Cp. VII(VI). 4 § 13, 1319 a 32; τῆς συνόδου ταντης = τῆς ἐκκλησίας. The original design of public messes was military comradeship: see Schömann pp. 271, 282 Eng. tr.

30 $\phi \epsilon \rho \epsilon \nu = \text{contribute.}$

λωμα οὐ δυναμένων δαπανᾶν, ὥστε συμβαίνει τοὐναντίον (VI) § 32 τῷ νομοθέτη τῆς προαιρέσεως. βούλεται μὲν γὰρ δημοκρατικον είναι το κατασκεύασμα των συσσιτίων, γίνεται δ' ήκιστα δημοκρατικόν ούτω νενομοθετημένον. μετέχειν μεν 35 γὰρ οὐ ῥάδιον τοῖς λίαν πένησιν, ὅρος δὲ τῆς πολιτείας οὖτός ἐστιν αὐτοῖς ὁ πάτριος, τὸν μὴ δυνάμενον τοῦτο τὸ § 33 τέλος φέρειν μὴ μετέχειν αὐτῆς. τῷ δὲ περὶ τοὺς ναυάρ- 22 χους νόμφ και ετεροί τινες επιτετιμήκασιν, δρθώς επιτιμώντες. στάσεως γὰρ γίνεται αἴτιος ἐπὶ γὰρ τοῖς βασιλεῦσιν 40 οὖσι στρατηγοῖς ἀιδίοις ή ναυαρχία σχεδὸν ἐτέρα βασιλεία § 34 καθέστηκεν. καὶ ώδὶ δὲ τῆ ὑποθέσει τοῦ νομοθέτου ἐπιτιμή-1271 ο σειεν ἄν τις, ὅπερ καὶ Πλάτων ἐν τοῖς νόμοις ἐπιτετίμηκεν (p. 50)

31 συμβαίνη, apparently Ma (1st hand), συμβαίνειν Qb Tb Bk. | 36 οὖτος after ἐστιν (ἔστιν M^s) M^s and P^I (1st hand) ∥ 37 αὐτῶν P², αὐτοῦ P³ (1st hand, altered by a later hand), αὐτοῖς Π^3 || 40 ἀίδιος Π^2 Ar. Bk., ἄλλως ἀίδιος p^1 in the margin | 41 καθέστηκεν was apparently omitted by Γ

§ 32 37 $\mu\eta$ $\mu\epsilon\tau\epsilon\chi\epsilon\nu$] That is, they ceased to be full citizens ($\ddot{o}\mu o\iota o\iota$). They were then, in all probability, included under the term ὑπομείονες, Xen. Hell. III. 3. 6. See Schömann op. c. pp. 217-220, 270 Eng. tr. Since Aristotle censures the messes as ήκιστα δημοκρατικόν, it is the messes a πκοτα σημοκρατικον, it is not likely that the persons thus disqualified were included in the δημος, as Thirlwall supposed IV. 377.

The office of admiral: § 33.
§ 33 β ετεροί τινες] See Introd.
p. 9. n. 1. Susem. (342)

39 eml yap τοις βασιλεύσι = in addition to the kings. The command of the army was the most essential feature in the royal power at Sparta: see III. 14 § 3 n. (616), § 14, n. (631), § 15: also n. (381) on II. 11 § 3, (630) on III. 14 § 13. Compare also II. 10 § 6 n. (360). We can hardly follow Oncken (1 293) in assuming that Aristotle's criticism here implies a further reference to Lysander's plans for the entire overthrow of the kingly power, VIII(V). I § 10 n. (1498). A design entertained by one distinguished holder of the office, such as Lysander undoubtedly was, cannot be attributed without further ado to the institution of the ναύαρχος as a whole. Certainly a startling anomaly was introduced into the political structure of Sparta by the necessity which gradually arose for the employment of a fleet: and it is significant 'that of four native Admirals (ναύαρχοι) in whom Sparta trusted in the last period of the Peloponnesian war, two, Phrynis and Deiniades, were Provincials (περίοικοι) and two, Lysander and Gylippos, were μόθακες' (Oncken). Further compare VII(VI). 8 § 15 n. (1473): Beloch The office of vavapxos at Sparta in Rhein. Mus. XXXIV. 1879. 117—130. SUSEM. (343) The Spartan government took the same view as Aristotle does here when they nominated Agesilaos to the command of the fleet as well as of the army, in order to secure unity in the operations, 395 B.C., Xen. Hellen. III. 4. 27: όντι δ΄ αὐτῷ ἐν τῷ πεδίῳ τῷ ὑπὲρ Κύμης έρχεται άπὸ τῶν οἴκοι τελῶν [the ephors] άρχειν και τοῦ ναυτικοῦ ὅπως γιγνώσκοι καί καταστήσασθαι ναύαρχον όντινα αὐτὸς βούλοιτο. τοῦτο δ' ἐποίησαν οἱ Λακεδαιμόνιοι τοιῷδε λογισμῷ, ὡς εί ὁ αὐτὸς ἀμφοτέρων άρχοι, τό τε πεζον πολύ αν Ισχυρότερον είναι, καθ' εν ούσης της Ισχύος άμφοτέροις, τό τε ναυτικόν, ἐπιφαινομένου τοῦ πεζοῦ **ἔ**νθα δέοι.

The military spirit: §§ 34, 35. § 34 1271 b 1 Πλάτων εν τοῖς νόμοις] I 625 C—638 B, esp. 630 E, quoted in n. (294 b) on § 11. Compare 11 660 ff. 666 E, III 688 A f., IV 705 D: or even earlier Republic VIII 547 E ff. τῷ δέ γε φοβείσθαι τούς σοφούς έπί τὰς άρχὰς ἄγειν, ... έπὶ δὲ τοὺς θυμοειδεῖς τε καὶ ἀπλουστέρους άποκλίνειν, τούς πρός πόλεμον μᾶλλον πεφυκότας ή πρός είρηνην,...καὶ πολεμοῦσα τὸν ἀεὶ χρόνον διάγειν. criticism in IV(VII). 2 § 9, 14 §§ 15—18, 15 § 6 διὰ τιν δς ἀρετης: V(VIII). 4 § 2

πρὸς γὰρ μέρος ἀρετῆς ἡ πᾶσα σύνταξις τῶν νόμων ἐστί, (VI) την πολεμικήν αύτη γάρ χρησίμη πρὸς τὸ κρατείν. τοιγαρούν ἐσώζοντο μὲν πολεμούντες, ἀπώλλυντο δὲ ἄρξαντες 5 διὰ τὸ μὴ ἐπίστασθαι σχολάζειν μηδ' ἠσκηκέναι μηδε-§ 35 μίαν ἄσκησιν έτέραν κυριωτέραν της πολεμικής. τούτου δè 23 . άμάρτημα οὐκ ἔλαττον νομίζουσι μὲν γὰρ γίνεσθαι τἀ-γαθὰ τὰ περιμάχητα δι' ἀρετῆς μᾶλλον ἣ κακίας, καὶ τοῦτο μὲν καλῶς, ὅτι μέντοι ταῦτα κρείττω τῆς ἀρετῆς § 36 ύπολαμβάνουσιν, οὐ καλώς. φαύλως δὲ ἔχει καὶ περὶ τὰ 11 κοινά χρήματα τοίς Σπαρτιάταις. ούτε γάρ εν τῷ κοινῷ της πόλεως έστιν οὐδὲν πολέμους μεγάλους ἀναγκαζομένοις πολεμείν, εἰσφέρουσί τε κακώς διὰ γὰρ τὸ τῶν Σπαρτιατών είναι την πλείστην γην ούκ έξετάζουσιν άλλήλων

1271 b 3 αὐτή M⁸ P¹ || χρησίμη <μόνον>? Susem. || 5 ήσκηκέναι] ad virtutem exercitari William doubtless on his own conjecture, hence πρδι άρετήν wrongly inserted by Susem. 1.2 | 6 τούτο P1, τοῦτο P4 Qb Ar., P2 (1st hand, altered by corr.1), and perhaps also Γ || 7 μèν omitted by Γ M⁸, perhaps rightly, [μèν] Susem.¹ || γίνεσθαι after τάγαθά M⁸ P¹ || 12 άναγκαζομένους P^{2,3} Ald.

οὔτε πρὸς μίαν...οὔτε πρὸς μάλιστα ταύτην; § 4, § 7, the reference being given in the notes. Susem. (344)

4 ἐσώζοντο μὲν πολ. κτλ] Repeated in substance IV(VII). 14 § 16 ff. τοις έργοις έξελήλεγκται νῦν, § 22 τὴν γὰρ βαφὴν άνιᾶσιν, ώσπερ ο σίδηρος, ελρήνην άγοντες. αΐτιος δ' δ νομοθέτης οὐ παιδεύσας δύνασθαι σχολάζειν, 15 §§ 5, 6: V(VIII). 4 § 4 τοὺς Λάκωνας ἴσμεν...νῦν...καὶ τοῦς γυμνικοίς άγωσι και τοίς πολεμικοίς λειπομένους έτέρων: where references will be found in the notes. Aristotle must have said the same in his account of the Spartan constitution, in the Πολιτείαι; for, as Eaton remarks, the polemic in Plutarch Lycurg. 30 is directed against a similar criticism, though Aristotle is not mentioned as the author: the passage begins θαυμάζω τῶν λεγόντων, ως άρχεσθαι μεν ήδεσαν, άρχειν δ' οὐκ ἡπίσταντο Λακεδαιμόνιοι. Susem. (345)

άρξαντες=after they had won their empire, when they had become a sove-

reign people.

§ 35 8 τὰ περιμάχητα] i.e. external goods: cp. Nic. Eth. 1x. 8 § 4, 1168 b 15 ff. οί μεν οθν...φιλαύτους καλοθσι τους έαυτοις άπονέμοντας το πλείον έν χρήμασι καί τιμαίς και ήδοναίς ταίς σωματικαίς... έσπουδάκασω [οί πολλοί] περί αὐτὰ ώς άριστα όντα, διδ και περιμάχητα έστίν: § 9

1160 a 20 f. προήσεται [ό σπουδαίος] καί χρήματα καὶ τιμὰς καὶ ὅλως τὰ περιμάχητα άγαθά, περιποιούμενος έαυτώ το καλόν. Susem. (346)

9 τοῦτο μὲν καλῶs] They are right in thinking valour the means of obtaining external goods: they are wrong in exalting the goods which valour wins above valour itself.

"Cp. IV(VII). 1 § 3 n. (697), 15 § 6 nn. (927—8)." SUSEM. (346 b) στι μέντοι ταῦτα κτλ] See above § 24, n. (328) and again IV(VII). 15 § 6 nn. Susem. (347)

The finances: §§ 36, 37. § 36 12 avaykajouévois] if they are compelled.

14 την πλείστην γην] Only the smaller part of the land belonged to the

Provincials (περίοικοι). Susem. (348) οὐκ ἐξετάζουσιν...εἰσφοράς] Even at the commencement of the Peloponnesian war Thucydides (1. 80. 4) makes the Spartan king Archidamos say: πολλφ έτι πλέον τούτου (sc. χρυσοῦ) ἐλλείπομεν καὶ οὔτε ἐν τ ῷ κοιν ῷ ἔχομεν οὔτε ἐτοίμωs έκ των ίδιων φέρομεν (Vettori). Cp. also what Pericles says (1. 141. 3) αὐτουρ-γοι είσι Πελοποννήσιοι και οὅτε ἰδία ο ὅτε έν κοιν φ χρήματά έστιν αὐτοῖς. SUSEM. (349)

§ 37 τὰς εἰσφοράς. ἀποβέβηκέ τε τοὐναντίον τῷ νομοθέτη τοῦ συμ- (VI) 16 φέροντος την μέν γάρ πόλιν πεποίηκεν άχρήματον, τούς δ' ίδιώτας φιλοχρημάτους.

περί μέν οὖν τής Λακεδαιμονίων πολιτείας ἐπὶ τοσοῦ-10 τον εἰρήσθω (ταῦτα γάρ ἐστιν ἃ μάλιστ' ἄν τις ἐπιτιμή-20 σειεν) ή δὲ Κρητική πολιτεία πάρεγγυς μέν ἐστι ταύτης, VII έχει δὲ μικρὰ μὲν οὐ χεῖρον, τὸ δὲ πλεῖον ἦττον γλαφυρώς. καὶ γὰρ ἔοικε καὶ λέγεται δὲ τὰ πλεῖστα μεμιμῆσθαι τὴν Κρητικὴν πολιτείαν ἡ τῶν Λακώνων τὰ δὲ πλεῖστα

15 $\tau\epsilon$] $\delta\epsilon$ Γ || 16 $\gamma a \rho$ omitted by $P^4 Q^b T^b$ || 22 $\delta\epsilon$] $\tau\epsilon$ $M^s P^1$, quidem Wil-- liam, γε Γ?

§ 37 16 τούς δ' ίδιώτας φιλοχρημά-Tous] As early as the first quarter of the sixth century B.C. Alcaeus (Fr. 50) quotes the saying of Aristodamos, a Spartan, 'money makes the man' as in full force at Sparta: ως γαρ δήποτ' Αριστόδαμόν φαισ' οὐκ ἀπάλαμνον ἐν Σπάρτα λόγον | εἴπην· χρήματ' ἄνηρ, πένιχρος δ' οὐδείς πέλετ' ἔσλος οὐδὲ τίμιος. Amongst well-known instances of peculation or corruption Eaton quotes Leotychides, Pleistoanax, Astyochos, Kleandridas, Gylippos, Lysander: to which he adds Plutarch's own admission, Lycurg. 30; "Αγιδος δέ βασιλεύ-'οντος είσερρύη νόμισμα πρώτον είς τὴν Σπάρτην και μετά τοῦ νομίσματος πλεονεξία και πλούτου ζήλος έπέβη διά Λύσανδρον, δς αὐτὸς ὢν ἀνάλωτος ὑπὸ χρημάτων ἐνἐπλησε την πατρίδα φιλοπλουτίας και τρυφής. Besides the corruption of the ephors, § 19 n. (316), and senators, § 26 (331 b), 11 § 4 (384), Aristotle might have spoken confidently of that of the kings and admirals. There was a well-known oracle, à φιλοχρηματία Σπάρταν όλεῖ, άλλο δὲ οὐδέν, quoted in Aristotle's Polity of Lacedaemon Frag. 501, 1559 b 28 (=Aristot. pseudepi. 496=88 in Müller's Fr. hist. Gr. 11. p. 131), and even Tyrtaeus (?) seems to have cited it, Fr. 3. See further Xenoph. De Rep. Lac. 14. 3 and the statement in Ps.-Plato Ak. I. 122 E f., quoted by Eaton; χρυσίον καί άργύριον ούκ έστιν έν πασιν Έλλησιν όσον έν Λακεδαίμονι ίδία. This may very well be an exaggeration; the writer of the dialogue is however generally well informed on historical matters, see Cobet *Mnemos.* N. S. II. 1874. 369 ff. Compare with this the instances of great wealth possessed by Spartans, some of which have been collected by Grote Greece IX. 321 f., Gilbert op. 1. 154 f. If the Spar-

tiatae, with the exception of the kings, ever were prohibited from possessing gold and silver—a statement which H. Stein in the dissertation quoted in n. (85) on 1. 9 § 8 seeks to disprove—it was at a very early time that the prohibition was removed. For gold and silver money were first coined by Pheidon king of Argos (whose age is, I admit, very variously estimated, 760 or 670 B.C.), and even down to the time of Croesus gold and silver were scarce in Greece; see n. (1653) on VIII(v). 10 § 6 and Böckh Public Economy I. p. 6 f. Eng. tr. H. Stein, Oncken, and others would reduce this supposed prohibition to the fact, that gold and silver money remained unknown for a longer time in the secluded valley of the Eurotas than in the trading districts on the coast; and thus the Spartans retained their old iron money in use for a long time, first in bars, and afterwards as a sort of coinage (see Schömann op. c. p. 275 Eng. tr.) and employed it even later along with gold and silver money for internal trade. See however Trieber op. c. 111. Susem. (350) c. 10 The Cretan polity.

Congreve refers to the article Crete in Smith's Geogr. Dictionary. See also Schömann's Antiquities of Greece 1. 295 -310 Eng. tr.; Oncken 11. 377-409; Höck Kreta (Göttingen 1823-9. 3 vols.).

21 γλαφυρώς] neatly, 'less finished'

(Congreve).

22 και λέγεται δέ] Ephoros Frag. 64, in Strabo x 481? This passage is: λέγεσθαι δ' ύπό τινων, ώς Λακωνικά είη τά πολλά των νομιζομένων Κρητικών, τό δ' άληθές, ευρήσθαι μέν υπ' έκείνων, ήκριβωκέναι δὲ τοὺς Σπαρτιάτας. Comp. nn. on §§ 2, 3, 5, 6, 10 below, and esp. Introd. p. 35 n. (3). Susem. (351)

§ 2 τῶν ἀρχαίων ἦττον διήρθρωται τῶν νεωτέρων. φασὶ γὰρ (VII) 25 του Λυκουργου, ότε την επιτροπείαν την Χαρίλλου του βασιλέως καταλιπών ἀπεδήμησεν, τότε τὸν πλεῖστον διατρίψαι χρόνον περὶ Κρήτην διὰ τὴν συγγένειαν ἄποικοι γὰρ οἱ Λύκτιοι τῶν Λακώνων ἦσαν, κατέλαβον δ' οἱ 29 πρὸς τὴν ἀποικίαν ἐλθόντες τὴν τάξιν τῶν νόμων ὑπάρχου-§ 3 σαν έν τοῖς τότε κατοικοῦσιν. [διὸ καὶ νῦν οἱ περίοικοι τὸν

25 ἐπιτροπίαν P1 and 1st hand of M8 P3 (in P3, altered by a later hand) | τοῦ Χαρίλλου P^1 || Χαριλάου Bas.¹, see Comm. || 26 τότε omitted by Π^1 Ar., [τότε] Susem. $\parallel 27 \pi \epsilon \rho l \rfloor \pi \epsilon \rho l \tau \dot{\eta} \nu \Pi^3 Bk$. $\parallel 28 \Lambda \dot{\nu} \kappa \tau \iota o \iota \rfloor \kappa \rho \hat{\eta} \tau \epsilon s \Pi^1$, ällws lúktioi p 1 in the margin | 30 [διδ.....40 Κάμικον] Susem. see Comm. n. (355) | [οί περίοικοι] Spengel

24 διαρθροῦν = quasi per membra et artus distinguere et certum in ordinem redigere (Bonitz): to articulate, elaborate (Welldon).

§ 2 24 φασί γὰρ τὸν Λ.] Ephoros l.c. (Strabo x. 482) relates that Lycurgus, as guardian of Charilaos the posthumous child of his brother Polydektes, for certain reasons which are stated went to Crete and did not return until Charilaos himself and did not return until Charilaos himself had assumed the government. Compare Plutarch Lycurg. cc. 2—5; Trieber op. c. p. 65 ff., 100; Flügel Die Quellen in Plutarchs Lykurgos 22 ff. (Marburg 1870.) SUSEM. (352)

25 Χαρ(λλου] The form is Charilaos in VIII(V). 12 § 12 (see n.): probably we should restore it here, or else read Charillos there. SUSEM. (353)

28 κατελαβον δ'...κατοικούσιν] "And the settlers who had gone out to Lyttos

the settlers who had gone out to Lyttos had found the system of the laws established at that time amongst the inhabitants." In just the same way Ephoros (i.e. 481) replies to those who claim a Lacedaemonian descent for the Cretan institutions on the ground that the Lyttians were a colony from Sparta and that colonists generally preserve the usages of the mother state. He urges that many colonies did not do this and that many Cretan towns, not colonies from Sparta, yet had the same institutions as the Spartan colonies in Crete. On these considerations of Aristotle and Ephoros, then, the Lycurgean institutions at Sparta, so far from being genuinely Spartan, were not even of Dorian origin, but had belonged in the first instance to the pre-Dorian population of Crete; unless indeed even these earliest inhabitants of Crete are to be regarded as Dorians (as they are by Ottfried Müller The Dorians

I. p. 36 ff. Eng. tr.). But this view has been refuted by Trieber p. 81 ff. In opposition to the view of Ephoros and Aristotle, which is in itself improbable, he has sought to maintain the truth of that combated by Ephoros, that Spartan institutions actually passed over into Crete with the Spartan settlers. Compare n. (356) on § 4. Polybios moreover IV. 54. 6 describes Lyttos (Autros being the reading there also) as the oldest of the Cretan towns and likewise as a colony of Lace-daemon. Trieber has shown conclusively p. 105 ff. as against K.O. Müller that there never really existed any specially 'Dorian' political or social principles, such as are presumed to have found their highest and completest embodiment in Sparta. Su-

SEM. (354) § 3 30 of $\pi \in \text{Ploikot}$] Why mention merely the $\pi \in \text{Ploikot}$ i.e. the descendants of the pre-Dorian population, if after all the Spartan and other Dorian settlers had accepted the same institutions? Aristotle cannot have contradicted himself in such a manner as this, or have written such nonsense. It is much more likely that some learned Peripatetic added this in order to tack on the following remarks about Minos, his maritime power, and his death. He did not however perceive that they are not at all appropriate to this connexion, and that to speak of Crete as favourably situated for maritime supremacy over the Hellenes agrees but ill with Aristotle's own statements §§ 15, 16: where the remoteness of the island is said to have shut it off from external complications and from foreign dominion. Susem. (355)

Grote II. 484 n. 2 has another way out of the difficulty. He takes the word as in Thuc. I. 17, "the neighbouring

3ι αὐτὸν τρόπον χρώνται αὐτοῖς, ώς κατασκευάσαντος \mathbf{M} ίνω (VII) πρώτου την τάξιν των νόμων. δοκεί δ' ή νήσος και πρός 2 τὴν ἀρχὴν τὴν Ἑλληνικὴν πεφυκέναι καὶ κεῖσθαι καλώς (ρ. 51) πάση γὰρ ἐπίκειται τῆ θαλάσση, σχεδὸν τῶν Ἑλλήνων 35 ίδρυμένων περί την θάλασσαν πάντων ἀπέχει γάρ τῆ μὲν της Πελοποννήσου μικρόν, τη δὲ της 'Ασίας τοῦ περί Τριόπιον § 4 τόπου καὶ 'Ρόδου. διὸ καὶ τὴν τῆς θαλάσσης ἀρχὴν κατέσχεν ὁ Μίνως, καὶ τὰς νήσους τὰς μὲν ἐχειρώσατο τὰς δ' Φκισεν, τέλος δὲ ἐπιθέμενος τῆ Σικελία τὸν βίον ἐτελεύ-40 τησεν έκει περί Κάμικον.]

§ 5 έχει δ' ἀνάλογον ή Κρητική τάξις πρὸς τὴν Λακωνικήν. γέ- 3 1272 2 ωργοῦσί τε γάρ τοῖς μὲν είλωτες τοῖς δὲ Κρησὶν οἱ περίοικοι,

32 [τὴν.....νόμων] Stahr || 34 πάση.....35 πάντων noticed by Theodoros Metochit. Miscell. p. 644 ed. Kiessling || 34 πάση | μέση Bücheler wrongly || 35 τ $\hat{\eta}$ μὲν τ $\hat{\eta}$ s] τ $\hat{\eta}$ s μὲν Γ M^s \parallel 36 μικρόν] δλίγον before τ $\hat{\eta}$ s Πελοποννήσου P^4 \parallel $\tau \hat{\eta}_s \dots \tau \hat{\eta}_s$ $\delta \hat{\epsilon}$ omitted by $Q^b T^b$ and P^s (1st hand, added in the margin by a later hand and then again erased) | 37 ρόδον Π2 Ar. Bk. | 40 Κάμικον Vettori, Kaμικόν Bas. 1 in margin, perhaps rightly, κάμινον Γ M P1.2.4 Ald., καμινον P3, κάμεινον Qb Tb, Camerinam Albertus Magnus and Ar.

1272 a r Te omitted by MSP1

states" (?). The words of Ephoros in Strabo x. p. 737 are: τούς δὲ Κρητας όλιγωρησαι (sc. των νομίμων) κακωθεισών των πολεμίων και μάλιστα τών Κνωσίων, τών πολεμικών μείναι δέ τινα τών νομίμων παρά Λυκτίοις και Γορτυνίοις και άλλοις τισί πολιχνίοις μάλλον ή παρ' έκείνοις. καί δη και τα Λυκτίων νόμιμα ποιείσθαι μαρτύρια τούς τὰ Λακωνικά πρεσβύτερα άποφαίνοντας άποίκους γάρ όντας φυλάττειν τὰ της μητροπόλεως έθη: ἐπεὶ ἄλλως γε εὔηθες είναι τὸ τοὺς βέλτιον συνεστώτας καὶ πολιτευομένους τῶν χειρόνων ζηλωτὰς ἀποφαίνειν.

34 ἐπίκειται = commands the whole sea (Congreve).

§ 4 After the Dorian invasion Crete lost its fleet and maritime supremacy. Cp. Thuc. 1. 4: Ephoros Fragm. 64 (Müller 1. 250) και γὰρ ναυκρατεῖν πρό-τερον τοὺς Κρῆτας...νῦν δ' ἀποβεβληκέναι τό ναυτικόν.

έχει δ' ἀνάλογον... Δακωνικήν] Trieber p. 86 ff. shows that, although the points of difference as well as of resemblance are not brought out forcibly enough, yet in the main the whole comparison is just. He tries to make it probable that from its quite peculiar character the similarity can only be explained by a real transference from Sparta to Crete. Oncken on the other hand, II.

377, finds a reason both for the resemblance and the limitations to it in the one point which Aristotle has not mentioned, "the fact that in Sparta as in Crete a dominant race of the same Dorian descent broke in from a foreign land upon an old political order, overcame it by violence, and then directed their whole energies to the task of maintaining themselves uncontaminated and unassailable at the head of their new settlement." Polybios VI. 45, 46 goes still farther and even denies that there were any resemblances at all between the two polities. Susem. (356)

He insists (1) on the absence of any legal restriction on the possession of land or money, and (2) on the annual tenure of offices (as contrasted with the life-long tenure of Spartan Kings and Gernsiasts) and the democratic character of the Cretan governments. Undoubtedly as we approach Roman times the power of the εκκλησία increases: Höck III. pp. 64— 97, who supports his case from inscriptions, infers that a democratic revolution had subverted the governments of Aris-

totle's time.

§ 5 1272 a τ οί περίοικοι] See n. 355 and esp. Exc. III. to this book p. 336 ff. Susem. (357)

καὶ συσσίτια παρ' ἀμφοτέροις ἔστιν, καὶ τό γε ἀρχαῖον ἐκάλουν οἱ (VII) Λάκωνες οὐ φιδίτια ἀλλὰ ἀνδρεῖα, καθάπερ οἱ Κρῆτες, ἢ καὶ § 6 δήλου ότι ἐκείθευ ἐλήλυθευ. ἔτι δὲ τῆς πολιτείας ἡ τάξις. οί 5 μεν γαρ έφοροι την αὐτην έχουσι δύναμιν τοῖς ἐν τῆ Κρήτη καλουμένοις κόσμοις, πλην οί μεν εφοροι πέντε τον άριθμον οι δε κόσμοι δέκα είσιν οι δε γέροντες τοις γέρουσιν, οθς καλοθσιν οἱ Κρήτες βουλήν, ἴσοι βασιλεία δὲ πρότερου μεν ην, είτα κατέλυσαν οι Κρητες, και την ήγεμονίαν § 7 οἱ κόσμοι τὴν κατὰ πόλεμον ἔχουσιν ἐκκλησίας δὲ μετέ-4 11 γουσι πάντες, κυρία δ' οὐδενός έστιν άλλ' ή συνεπιψηφίσαι τὰ δόξαντα τοῖς γέρουσι καὶ τοῖς κόσμοις.

τὰ μὲν οὖν τῶν συσσιτίων ἔχει βέλτιον τοῖς Κρησὶν ἡ τοῖς Λάκωσιν (ἐν μὲν γὰρ Λακεδαίμονι κατὰ κεφαλὴν εκαστος εἰσφέ-15 ρει τὸ τεταγμένον, εἰ δὲ μή, μετέχειν νόμος κωλύει τῆς πολι-§ 8 τείας, καθάπερ εἴρηται καὶ πρότερον, ἐν δὲ Κρήτη κοινοτέρως:

3 φιλίτια Γ Ms and PI (1st hand, apparently altered by pI) | ἀντρεῖα Ms, ἄνδρια Π^2 Bk., άλλως άνδρια p^1 in the margin \parallel 8 βουλήν "a gloss under which lurks a Cretan name" Spengel | πρῶτον Γ Thomas Aquinas and Ar., perhaps rightly | 11 άλλη P3 and P2 (1st hand, emended by corr.2)

3 ανδρεία=meals of men: or more precisely, clubs or companies of men who messed together: see n. (378) on 11 § 3.

Susem. (358)

καθάπερ οι Κρητες] The same remark is found in Ephoros I.c. 482, with the object of proving the same conclusion. Comp. also Plut. Lycurg. c. 12. But that Ephoros repeats this argument three times, is a very inexact statement of Trieber, p. 100: for at p. 480 the expression is only έν τοις συσσιτίοις α καλοῦσιν ἀνδρεῖα and p. 483 εls τὰ συσσίτια ἄγουσι τὰ ἀνδρεῖα. Susem. (359)

This constitution analogous to that of Sparta was the constitution of every inde-pendent Cretan town. We learn from the inscriptions that little places like Hierapytna, Priausos (Praesus), Saxos, Allaria, had each its own κόσμοι, βουλή, and ἐκκλησία.

§ 6 On the analogy between the Ephors and the κόσμοι, see Exc. III. p. 335 f.

Susem. (360)

7 οἱ δὲ γέροντες] See § 11. SUSEM. (361) § 7 10 ἐκκλησίας δὲ κτλ] Cp. 11 §§ 5, 6 with Exc. IV. Although the simple verb ἐπιψηφίζειν does not mean "to vote," but "to put to the vote," yet so far as I know συνεπιψηφίζειν is everywhere found in the sense of "vote approvingly," i.e. "confirm by a vote," auctores fieri: Polyh. XXII. 13. 1, Plutarch De Garrulitate 511 F. Here it can have no other meaning. The only doubt is whether we should take it literally (1) that the popular assembly was bound to ratify by its vote, or (2) that it only had the right, without proper debate and without amendment, simply to confirm without amendment, simply to Committee or reject the proposal previously decided by others. That question will be discussed in n. (389). Susem. (362)

Aesch. De Fals. Leg. 35 has the middle voice in the same sense. Compare κατα-

 $\sigma\iota\omega\pi\hat{a}\nu$ with both meanings (1) to be very silent, (2) to put to silence (Cope). In the Gortynian inscription the assembly in the market-place and the stone from which the speaker addressed the people are twice nientioned x. 34, αμπαινέθαι δε κατ' αγοραν κατα Γελμενον τομ πολιαταν απο το λαο, ο απαγορευοντι, i.e. άναφαίνεσθαι [he must adopt] δὲ κατ' άγορὰν κατεελμένων (Hom.) των πολιτων άπο τοῦ λάω (cp. Soph. O. Col. 196) οῦ ἀπαγορεύ-ουσι, adoption shall be in the marketplace, when the citizens are assembled. from the stone where they make speeches: and again XI. 10.

16 είρηται και πρότερον] c. 9 § 31. Cp. n. (341). Susem. (363)

ἀπὸ πάντων γὰρ τῶν γινομένων καρπῶν τε καὶ βοσκημά-(VII) των ἐκ τῶν δημοσίων καὶ * * φόρων οὺς φέρουσιν οἱ περίοικοι, τέτακται μέρος τὸ μὲν πρὸς τοὺς θεοὺς καὶ τὰς κοι-20 νὰς λειτουργίας, τὸ δὲ τοῖς συσσιτίοις, ὥστ' ἐκ κοινοῦ τρέ-§ 9 φεσθαι πάντας, καὶ γυναῖκας καὶ παΐδας καὶ ἄνδρας πρὸς τ δὲ τὴν ὀλυγοσιτίαν ώς ἀφέλιμον πολλὰ πεφιλοσόφηκεν δ νομοθέτης, καὶ πρὸς τὴν διάζευξιν τῶν γυναικῶν, ἵνα μὴ πολυτεκνώσι, τὴν πρὸς τοὺς ἄρρενας ποιήσας όμιλίαν, (ρ. 52) 25 περὶ ἦς εἰ φαύλως ἢ μὴ φαύλως, ἔτερος ἔσται τοῦ δια-

18 καὶ ἐκ Qb Tb Lambin Bk., perhaps Γ; [ἐκ τῶν δημοσίων] Göttling, [ἐκ] Congreve | καὶ <ἀπὸ μορίου τῶν>? οι καὶ <ἀπὸ τῆς δεκάτης τῶν>? Susem., see Comm., [καί] Lambin, καλ <έκ τῶν> Congreve || καλ έκ τῶν δημοσίων before ἀπὸ πάντων or else after ωστ' έκ κοινού by transposition, Schmidt | 21 [καὶ γυναίκας..... 26 διασκέψασθαι καιρός] Oncken; but see the Comm. || 21 πρός δέ.....26 καιρός transposed by Susem. to follow 27 φανερόν, but wrongly | 24 ποιήσαs is corrupt, < νομίμην > ποιήσας or something similar? Susem., better πορίσας Schmidt

κοινοτέρως] άπὸ κοινοῦ μᾶλλον of 9 §

31, in a more public fashion.

18 έκ τῶν δημοσίων] "from the public domain." Zitelmann pp. 139, 140 conjectures that the citizens had the right of pasture on this domain-land. By the law of inheritance in the Gortynian inscription, certain of the cattle with the house in the town pass to the sons as praecipuum; but the daughters have a share of the land which is cultivated by κλαρωταί.

οί περίοικοι] See Exc. 111. p. 336 ff.

Susem. (364)

§ 8 19 τέτακται μέρος] Partly on this model, partly on that of Hippodamos (8 § 3 n.), is based the division of the land in Aristotle's ideal state, IV(VII). 10 § 10 n. (834), into property (1) of the temples, (2) of the syssitia, (3) of private individuals, (1) and (2) together forming the public land. In the state of the Laws there is no public land, although Plato mentions the Cretan institution with approval, VIII 847 E quoted in n. (341) on 9 § 31. Susem. (365)
20 ώστ έκ κοινοῦ κτλ] If we under-

stand this as e.g. Schomann does, op. c. 307 Eng. tr., that the mess-funds maintained the members of the family, wives daughters younger boys and slaves, who had their meals at home, then the whole of Oncken's proof (11. 385), that καὶ γυναίκας και παίδας και άνδρας is a spurious addition, falls to the ground. Such slight inaccuracies of expression, due to excessive brevity, are no uncommon thing in

Aristotle. The sense might be made clearer by a slight insertion thus: 'one part is set apart for the worship of the gods and for the state expenditure, the other for the public messes < and the entire maintenance of the households of the citizens>, so that all, men women and children, are kept at the public cost.' Schömann rightly remarks that this explains why an Aeginetan stater had to be paid for each slave: see Exc. III. p. 337. Oncken however gives a different explanation (II. 387), he makes each of the subject population (?) contribute an Aeginetan stater. Susem. (366)

§ 9 22 ολιγοσιτίαν] Our only authority for a Cretan ανδρείου, Heracleides Ponticus, and the writers quoted by Athen. IV. 142 f., Dosiadas and Pyrgion, do not enable us to verify this statement: Schömann p. 308. They kept up the old practice of sitting at table: Cretes quorum nemo gustavit unquam cubans, Cicero pro Murena § 74. Their moderation in drinking: [Plato] Minos 320 A.

πρός την διάζευξιν κτλ] See Schömann p. 304 ff. Eng. tr. Susem. (367) Also Zitelmann Das Recht von Gortyn p. 101 and the inscription itself II. 1, 6,

25 έτερος έσται τοῦ διασκ. καιρός] Since Aristotle thought it so important for his own ideal state to maintain uniformity in the number of citizens (see c. 6 § 10 ff., 7 § 5: IV(VII). 16 § 15 ff. with notes), and is not too nice about the means of securing that end, it would

σκέψασθαι καιρός)· ὅτι δὴ τὰ περὶ τὰ συσσίτια βέλτιον (VII) τέτακται τοις Κρησὶν ἢ τοις Λάκωσι, φανερόν, τὰ δὲ § 10 περὶ τοὺς κόσμους ἔτι χεῖρον τῶν ἐφόρων. δ μὲν γὰρ ἔχει κακὸν τὸ τῶν ἐφόρων ἀρχεῖον, ὑπάρχει καὶ τούτοις 30 (γίνονται γάρ οι τυχόντες) ο δ' έκει συμφέρει προς την πολιτείαν, ενταῦθα οὖκ ἔστιν. ἐκεῖ μεν γάρ, διὰ τὸ τὴν αίρεσιν ἐκ πάντων εἶναι, μετέχων ὁ δῆμος τῆς μεγίστης άρχης βούλεται μένειν την πολιτείαν ένταῦθα δ' οὐκ έξ άπάν-34 των αίρουνται τους κόσμους άλλ' έκ τινών γενών, και τους § 11 γέρουτας ἐκ τῶν κεκοσμηκότων, περὶ ὧν τοὺς αὐτοὺς ἄν τις ε είπειε λόγους και περί των εν Λακεδαίμονι γερόντων (τὸ γάρ ἀνυπεύθυνον καὶ τὸ διὰ βίου μεῖζόν ἐστι γέρας τῆς άξίας αὐτοῖς, καὶ τὸ μὴ κατὰ γράμματα ἄρχειν ἀλλ' αὐ-§ 12 τογνώμονας επισφαλές). τὸ δ' ἡσυχάζειν μὴ μετέχοντα τὸν 40 δήμον οὐδὲν σημείον τοῦ τετάχθαι καλώς οὐδὲν γὰρ λήμ-

26 δή Lambin, δè ΓΠ Ar. Bk. \parallel 29 τούτων Π^2 Bk., τούτ ω ? Sylburg, $<\tau\hat{\omega}>$ τούτων $\operatorname{Bernays} \parallel 34$ γενών \rceil γερόντων $\Gamma \parallel 35$ έκ τ $\hat{\omega}$ ν \rceil έκ τ $\hat{\omega}$ ν $\Pi^1 \parallel 36$ ε $\hat{\varepsilon}$ πειεν P3 (1st hand, corrected by a later hand), είποιε M8 P1 Qb Tb Ald., είποι P4 and P^2 (corr.²) || τῶν Bas.³, ὧν Π || γερόντων Congreve, γινομένων Π^1 $P^{2\cdot 3\cdot 4}$ T^b Ar. Ald. Bk., $\gamma \epsilon \nu o \mu \epsilon \nu \omega \nu \ Q^b \ \| \ 37 \ \gamma \epsilon \rho as \] \ \gamma \eta \rho as \ \Gamma \ \| \ 40 \ \kappa a \lambda \hat{\omega} s^* \ o \dot{\upsilon} \delta \dot{\epsilon} \nu] \ \kappa a \lambda \hat{\omega} s^* \ o \dot{\upsilon} \delta \dot{\epsilon} \ \Gamma \ Bk.$ and perhaps Ar.

have been strange if he had not intended to take this question into consideration when describing the best state. See Introd. p. 49 n. 4, p. 53. How he would have decided it, we have no means of knowing. For, taken alone, Nic. Eth. VII. 5. 3 hardly justifies an immediate inference that he would have disallowed such means. Thus the grounds on which Oncken, 11. 389 ff., tries to prove that § 9, as far as καιρός, is interpolated, are wholly untenable: and it is a misapprehension on his part that I bracketed the clause. But he is right in one point, that the introduction of this subject is not very fitting here; we must however put up with it, as it would be still less appropriate in any other part of

the chapter. Susem. (368)
§ 10 30 γίνονται γαρ οι τυχόντες]
Ephoros Fr. 64 (in Straho p. 482) gives
the same statement as Aristotle here, that the senators were chosen from those who had been Κόσμοι but adds that only tried and approved men were selected. There is no divergence in the facts here, but only in the judgment upon them: though it is of such a kind that, as is

stated in Exc. III. p. 336, Aristotle must have depended upon other accounts than those of Ephoros for the facts on which he in Sparta those who had been Ephors must frequently, to say the least, have entered the senate. Susem. (369)

32 διά τὸ την αίρεστιν κτλ] See c. 9 § 22 n. (323 b). Susem. (370) 34 ἐκ τινών γενών] Called στρατός in the Gortynian inscription v 5 οκ' ο αιθαλευσταρτος εκοσμιον οι συν κυλλωι = when it was the turn of the trace? it was the turn of the 'troop' of the Aethalians to assume office and Kyllos was κόσμος επώνυμος. Comp. Hesych. στάρτοι (sic) = al τάξεις τοῦ πλήθους. Similarly in the oath of Dreros, Cauer Delect. inscrip. 38, έπι τῶν Αιθαλέων κοσμιόντων τῶν σὧγ Kvlai.

35 κεκοσμηκότων] like ὁ ἄρξας, ὁ βασιλεύσας, the agrist being more usual.

§ 11 38 μη κατά γράμματα] without written rules to guide them. Cp. 9 § 23.

§ 12 See 11 § 2. 40 λήμματοs] They make no private gains, such as bribes from allies and dependent states, or from hostile powers (comp. Pericles' bribe to the ephor Kleanματός τι τοῖς κόσμοις ὥσπερ τοῖς ἐφόροις, πόρρω γ'(VII)

1272 δ ἀποικοῦσιν ἐν νήσω τῶν διαφθερούντων. ἢν δὲ ποιοῦνται

τῆς ἁμαρτίας ταύτης ἰατρείαν, ἄτοπος καὶ οὐ πολιτικὴ ἀλλὰ

δυναστευτική. πολλάκις γὰρ ἐκβάλλουσι συστάντες τινὲς τοὺς τ

κόσμους ἢ τῶν συναρχόντων αὐτῶν ἢ τῶν ἰδιωτῶν ἔξεστι

δὲ καὶ μεταξὺ τοῖς κόσμοις ἀπειπεῖν τὴν ἀρχήν. ταῦτα δὴ

πάντα βέλτιον γίνεσθαι κατὰ νόμον ἢ κατ' ἀνθρώπων βού
ξιλησιν οὐ γὰρ ἀσφαλὴς ὁ κανών. πάντων δὲ φαυλότατον τὸ

τῆς ἀκοσμίας, ἢν καθιστᾶσι πολλάκις οἱ ἃν μὴ δίκας βούλων
ται δοῦναι τῶν δυναστῶν ἢ καὶ δῆλον ὅτι ἔχει τι πολιτείας

10 ἡ τάξις, ἀλλ' οὐ πολιτεία ἐστὶν ἀλλὰ δυναστεία μᾶλλον. εἰώ
θασι γὰρ διαλαμβάνοντες τὸν δῆμον καὶ τοὺς φίλους ἀναρ-

41 γ'] τ' apparently Ar., $\gamma \dot{\alpha} \rho$ Susem.' wrongly, enim William, whence nothing is to be inferred about Γ

1272 b I διαφερόντων Γ M^s and perhaps Ar, διαφερούντων P^4 (1st hand) $\parallel 5$ δή \rfloor δὲ Congreve, rightly, I think $\parallel 6$ πάντα πάρεστι P^1 (1st hand), πάρεστι P^1 (corr. 1) $\parallel 8$ οξ αν Κοταες, όταν Γ Π Ar. Schneider Bk. $\parallel 9$ των δυνατών (not here but before 8 ήν καθιστάσι) Π^2 Ar. Bk. and p^1 in margin; so transposed, δυνατών $<\tau$ υνές > οτ even better < vπὸ > των δυνατών? Schneider \parallel Heinsius transposes εἰωθασι ... 12 ἀλλήλουν before 9 $<math> \hat{\eta}$ καὶ δήλον κτλ. $\parallel 11$ γὰρ Susem. following Bernays' translation, δὲ Γ Π Λ r. Bk. Susem. 1 $\parallel διαλαμβάνοντες <math>$ 1 suspected by Bonitz (Ind. Arist. 182 b 6), καὶ λαμβάνοντες Susem. 1 (δία λαμβάνοντες Schmidt, needlessly if we alter μοναρχίαν into ἀναρχίαν <math>1 αναρχίαν <math>2 Θτ Ωναρχίαν <math> Γ Π Λr. Βk. Susem. 1

dridas, Plut. Per. 22). Hence the office is not such a prize as to excite the cupidity of the commons.

41 τοι̂s ἐφόροιs] Cp. 9 § 19 n. (316).

Susem. (370 b)

1272 b ι τῶν διαφθερούντων goes with πόρρω: at a distance from any who are

likely to corrupt them.

§ 13 3 δυναστευτική] Α δυναστεία is the worst and most extreme form of Oligarchy, standing nearest to a Tyranny, and, after it, the worst of all forms of government: VI(IV). 5 § 2 ὅταν παῖς ἀντὶ πατρὸς εἰσίγ καὶ ἀρχη μὴ ὁ νόμος ἀλλ' οἰ ἀρχαντες n. (1215); ⑥ § 11 n. (1228); 14 §§ 7—9 nm. (1328, 1331): VII(VI). 7 § 3 n. (1447): VIII(V). 3 §§ 3, 4 n. (1509); ⑥ §§ 11, 12 nn. (1586, 9); 7 §§ 12, 13 n. (1606); 8 § 7 n. (1613). § 11 n. (1617). SUSEM. (371)

Thebes at the time of the Persian war

is an instance: Thuc. III. 62. 3.

5 μεταξύ...ἀπειπεῖν τὴν ἀρχήν] to resign office before their term (of a year) expires. The verb is ἀποστῆναι in the Gortynian inscription ϵ κ' αποσται= ἢν ἀποστῆ; or (?) $\hat{\alpha}=\hat{\eta}$ (after) ἀν ἀποστῆ.

§ 14 8 $\tau \delta \tau \eta s$ akoom/las=the fact of the suspension of the office of $K \delta \sigma \mu o s$, often brought about by cabals of influential families who did not want to have trials against themselves proceeded with.

For the construction cp. Thuc. 1. 138 και τοῦ Ἑλληνικοῦ ἐλπίδα, ἡν ὑπετίθει αὐτῷ δουλεύσειν; 11. 42 πενίας ἐλπίδι, ὡς κῶν ἔτι διαφυγών αὐτὴν πλουτήσειεν (Shil-

leto).

ot αν μη κτλ] Oncken (II. 393) is quite wrong in inferring from this passage that even the indicial office probably passed from the kings to the Κόσμοι. From the complete analogy which Aristotle finds between the Spartan and Cretan senators, and between the Ephors and Κόσμοι, in all the essential features of the authority of these offices, it is clear on the contrary that, as in Sparta III. I. 10 nm. (443-4), so in Crete, the Senate had criminal jurisdiction over the most serious offences, and the Κόσμοι appeared, like the Ephors, as accusers in the case of crimes against the state. Where there is no prosecutor there is of course no judge. Susem. (372)

11 διαλαμβάνοντες = by forming parties

§ 15 χίαν ποιείν καὶ στασιάζειν καὶ μάχεσθαι πρὸς ἄλλήλους· καί- s τοι τι διαφέρει τὸ τοιοῦτον ἢ διά τινος χρόνου μηκέτι πόλιν είναι την τοιαύτην, άλλά λύεσθαι την πολιτικήν κοινωνίαν; (p. 53) ἔστι δ' ἐπικίνδυνος οὕτως ἔχουσα πόλις * * τοῖς βουλομένοις ἐπιτίθεσθαι καὶ δυναμένοις. ἀλλὰ καθάπερ είρηται, σώζεται διά τὸν τόπου ξενηλασίας γὰρ τὸ πόρρω § 16 πεποίηκεν. διὸ καὶ τὸ τῶν περιοίκων μένει τοῖς Κρησίν, οί δ' είλωτες αφίστανται πολλάκις. οὐτε γὰρ εξωτερικής αρχής 20 κοινωνοῦσιν οἱ Κρῆτες, νεωστί τε πόλεμος ξενικὸς διαβέβηκευ είς την νησον, δς πεποίηκε φανεράν την ασθένειαν τῶν ἐκεῖ νόμων.

περί μεν οὖν ταύτης τοσαῦθ' ἡμῖν εἰρήσθω τῆς πολι-

15 ἐπικίνδυνος] valde periculosa William on his own conjecture probably, hence λίαν έπικίνδυνος Susem.1.2 wrongly | των βουλομένων and 16 δυναμένων Ii2 Ar. Bk. "because those who wish to attack it can also (easily do so)" Bernays; < ὅντων> τῶν βουλομένων Bas.3, $\langle \dot{\alpha}\pi\dot{\alpha}\rangle \sim \tau\hat{\omega}\nu$ β. Busse. If the dative is right an infinitive has dropped out, as Bücheler saw | 21 φανερον Bk.1, a misprint | 23 εἰρήσθω before τοσαῦθ' P1 Π2 Bk.

from amongst the people and their own friends. Susem.

§ 15 17 ξενηλασίας] Acc. plur. 'The distance has kept out aliens as effectually as a formal prohibition.' No foreigner could come to Sparta and live as a resident alien (μέτοικος): strangers stopping there for a time were strictly watched and, as soon as it seemed advisable to the Ephors, dismissed: see Schömann p. 276 f. Eng. tr. Susem. (373) § 16 18 διὸ καὶ τὸ τῶν π. κτλ] Consult

however n. (281) on 9 § 3: where also a different reason, it should be observed, is assigned by Aristotle himself, viz. that the Cretan states, even if at war, assist one another against the revolted περίοικοι. Susem. (374)

19 ουτε γάρ] It is the isolation, not the strength, of the Cretans that secures their independence; for (1) they are not strong enough to acquire foreign dominion (έξωτερικής άρχής), while (2) their

internal weakness is now patent.

20 νεωστί τε πόλεμος κτλ] There are two events to which this passage, taken by itself, may refer. (1) With Höck, Kreta III. 61 f., we may understand it of the Phocian war. Phalaecus, the last leader of the Phocians, after withdrawing from Phocis came at last with his mercenaries to Crete: by a stratagein he conquered Lyktos and drove out the inhabitants who turned to their mother city, Sparta, for aid. This aid they received under the command of Archidamos, who beat the mercenaries and reestablished the Lyktians in their city. Phalaecus however stayed in the island and fell at the siege of Kydonia B.C. 343. See Schäfer *Demosthenes* II. 339 f. Or (2) we might with Fülleborn (II. 253) refer it to the despatch of Agesilaos with the mercenaries of his brother Agis II, who was allied with the Persians and sent the expedition directly after the battle of Issos (333) to conquer Crete. The Lacedaemonians with their mercenaries effected a landing successfully and met with no material resistance; see Schäfer III. p. 163 f. As therefore both events suit, if, when he wrote the passage, Aristotle had been acquainted with the second he would certainly have spoken of two foreign wars, and not of one only: thus it seems as if this passage were composed before the latter of the two events took place. But it need not be found in the two events took places. inferred from this that the completion of the book, so far as Aristotle did at all complete it, could not have been of a much later date. Aristotle often worked at several of his treatises at the same time. Cp. Introd. p. 66. Susem. (375) ξενικός = of mercenaries (Congreve). Better, 'foreign.' For 111. 14. 7 ξενικόν as opposed to οί πολίται means a foreign force though a force of mercenaries

force, though a force of mercenaries.

11 τείας πολιτεύεσθαι δὲ δοκοῦσι καὶ Καρχηδόνιοι καλῶς καὶ VIII 25 πολλὰ περιττῶς πρὸς τοὺς ἄλλους, μάλιστα δ' ἔνια παραπλησίως τοῖς Λάκωσιν. αὖται γὰρ αἱ πολιτεῖαι τρεῖς ἀλλήλαις τε σύνεγγύς πώς εἰσι καὶ τῶν ἄλλων πολὺ διαφέρουσιν, ἥ τε Κρητικὴ καὶ ἡ Λακωνικὴ καὶ τρίτη τούτων ἡ τῶν 29 Καρχηδονίων. καὶ πολλὰ τῶν τεταγμένων ἔχει παρ' αὐτοῖς § 2 καλῶς σημεῖον δὲ πολιτείας συντεταγμένης τὸ τὸν δῆμον ἐκούσιον διαμένειν ἐν τῆ τάξει τῆς πολιτείας, καὶ μήτε στάσιν, ὅ τι καὶ ἄξιον εἰπεῖν, γεγενῆσθαι μήτε τύραννον.

§ 3 ἔχει δὲ παραπλήσια τῆ Λακωνικῆ πολιτεία τὰ μὲν συσ-2
24 καὶ καρχηδόνιοι after καλῶς M* P¹ || 28 ἡ before Λακωνικὴ omitted in M* P¹,
[ή] Susem. 1-2 || 20 σημείδη τε ? Susem. || < εῦ > συντε ταν μένης Schneider, εῦ

[ή] Susem. 1.2 || 30 σημείον τε? Susem. || <εῦ> συντεταγμένης Schneider, εῦ τεταγμένης Bergk (Comm. crit. spec. VI, Marburg 1850), one or other seems necessary; bene institutae Ar.: πόλεως for πολιτείας Bender || 31 έκούσιον Spengel, ἔχουσαν ΓΠ² Bk., omitted by M³ P¹, untranslated by Ar.; ἔκοντα Bergk, ἤσυχα Hampke, ἐκουσίως W. Wagner (De Plauti Aulul, Bonn 1864 p. 37), all before Spengel: ἔχ<οντα ἐξ> ουσίαν Sauppe, ἔχουσαν < κύριον > Bender following Lambin's translation populum rerum compotem || ἐν omitted by M³ P¹, crossed out by p²

c. 11 The constitution of Carthage.

On this chapter consult Kluge Aristoteles de politia Carthaginiensium. Accedit Theodori Metochitae descriptio reipublicae Carthaginiensis (Breslau 1824): Heeren Ideen vol. II. pt. 1, Works XIII. 108—147: Movers Die Phönizier (Berlin 1849) vol. II. pt. 1. p. 479 fl.; Mommsen History of Rome, vol. II. pp. 15—23 Eng. tr. Su-

SEM. (376)

§ 1 24 πολιτεύεσθαι δὲ κτλ] "are thought (a) to enjoy a good constitution, (b) with many features of unusual relative excellence, and (c) some which most nearly resemble the Spartan constitution." Of these three points Aristotle adopts two, (c) and (a), in the next two sentences giving more definite reasons for (a) in § 2, and passing on to (c) in § 3. But the further discussion § 3 ff. proves sufficiently that he also accepted the second point. Isocrates III. 24, and Julian, Or. 1. p. 14 (Spanh.), also point to a similarity between the Carthaginian and Spartan constitutions which they declare to be the best actually established. Polybios VI. 51 f. and Cicero De Rep. II. 23 § 41 ff. compare them both with one another and with the Roman constitution, while Eratosthenes (in Strabo I. p. 66) praises the admirable character of the Carthaginian and Roman constitutions. Susem. (377)

The exciting struggle with Dionysios for Sicily must have called attention to the government of Carthage: see note on

1273 a 36 (Wyse).

§ 2 30 It is a sign that a government is thoroughly < well> organised when the popular element is attached to the

system of its own free will.

31 διαμένειν, like μένειν 10 § 16, = abide by, remain loyal to, a government.

32 μήτε τύραννον] This assertion seems true. For the efforts of Hannon (about B.C. 344) to make himself tyrant, mentioned by Aristotle himself virr(v). 7 § 4, met with no success, see n. (1597); while the attempt of Bomilcar was not until after Aristotle's time, B.C. 308. That also ended at last unsuccessfully: see the same note. Lastly there was one Malchus between 600 and 550 B.C., who having been banished because he had been defeated in Sardinia procured his return by force of arms. He then summoned the popular assembly, justified his conduct before it, and had ten senators put to death, but made no change in the existing constitution. However he fell under suspicion of aiming at tyrannical power; in consequence, and as a punishment for his former violent proceedings, he was executed, Justin. XVIII. 7, so that this instance does not contradict Aristotle's statement. With regard to VIII(V). 12 § 12 see n. (1772). Susem. (377 b)

§ 3 "The points of analogy to the Spartan polity are the common meals of the clubs like the φιδίτια at Sparta, and

σίτια τῶν ἐταιριῶν τοῖς φιδιτίοις, τὴν δὲ τῶν ἐκατὸν (VIII) 35 καλ τεττάρων άρχην τοις έφόροις (πλην ου χειρον οι μέν γάρ ἐκ τῶν τυχόντων εἰσί, ταύτην δ' αίροῦνται τὴν ἀρχὴν αριστίνδην), τοὺς δὲ βασιλεῖς καὶ τὴν γερουσίαν ἀνάλογον § 4 τοις έκει βασιλεύσι καὶ γέρουσιν, καὶ βέλτιον δὲ τοὺς βασιλεῖς μήτε καθ' αὐτὸ εἶναι γένος μήτε τοῦτο τὸ τυχόν, †εἴ τι 40 διαφέρον εκ τούτων † αίρετους μάλλον η καθ' ήλικίαν. μεγάλων γὰρ κύριοι καθεστώτες, ᾶν εὐτελεῖς ὦσι, μεγάλα βλά-1273 2 πτουσι, καὶ ἔβλαψαν ἤδη τὴν πόλιν τὴν τῶν Λακεδαιμονίων. τὰ μὲν οὖν πλείστα τῶν ἐπιτιμηθέντων ἂν διὰ τὰς 3

34 φιλιτίοις H1, corrected by pI | τήν.....35 άρχην is noticed by Theodoros Metoch. Miscell. p. 667 Kiessl. || 35 < δ>ού Bernays || 36 γαρ omitted by P2-3 Qb Tb Ald. Bk. Bernays | 38 ἐκεῦ inserted after τουs by Qb Tb and in the margin of $P^4 \parallel 39 \kappa a \theta' a \dot{\nu} \tau \delta \Gamma$ and $\gamma \rho$. p^1 in the margin, $\kappa a \tau' a \dot{\nu} \tau \delta P^1$ (1st hand) $\kappa a \nu \tau a \nu \tau \delta$ M⁸ (1st hand), καταυτό M⁸ (correction), κατὰ τὸ αὐτὸ Π² Bk. and p^I above the line, κατὰ τὸ Ar. (?) || $\mu \dot{\eta} \tau \epsilon$ before $\tau o \hat{\nu} \tau o$ Schneider, $\mu \eta \delta \epsilon$ Π Bk. || $\epsilon \ell \tau \iota \Gamma$, $\epsilon \ell \tau \epsilon$ $M^* \Pi^2$ Bk. and pl in the margin, η Ar. and Pl (1st hand), εί τέ τι Welldon | εί τι διαφέρον έκ τούτων is corrupt: * * έκ τούτων Conring, who first saw that from έκ τούτων onwards Aristotle is speaking of the senate and not the kings: but this is true of the whole clause from εί τι. With approximate correctness τους δε γέροντας τŵ Schneider, τους δὲ γέροντας κατὰ πλοῦτον J. Brandis (Rhein. Mus. XI. 595 f.) which is closer to the mss., είς δὲ γερουσίαν ἐκ πλουσίων Bernays. On grammatical grounds I prefer Brandis' suggestion with Bücheler's slight change έτι δὲ τοὺς γέροντας κατὰ πλοῦτον, or better still ἔτι δὲ γέροντας κατὰ πλουτον, though I have not ventured to introduce it into the text

1273 α 1 καρχηδονίων οι καλχηδονίων Γ

the magistracy of the Hundred and Four answering to the Ephors (only with this advantage in its favour that whereas the Ephors are chosen from quite ordinary persons the Carthaginians elect to this office by merit)." See Excursus IV. pp.

340—347. SUSEM. (378-9-81-2)
36 ἐκ τῶν τυχόντων] See c. 10 § 10 n.
(369). SUSEM. (380)
§ 4 38 "And it is a further advantage that the kings (at Carthage) are not a distinct royal line and that, too, of not more than average capacity," like the Heracleid royal families at Sparta, whose precise relation to the Dorian Spartiatae is obscure. See Hdt. v. 72, Curtius History I. p. 186 ff. Eng. tr. and Schömann Antiquities pp. 208, 226, 541—544 Eng. tr. 39 μήτε καθ' αύτο κτλ] Comp. 9

§ 30 n. (339) and p. 344. Susem. (383) ε τι διαφέρον] See the Critical Notes. The sense required is "and that the senators are elected for wealth and not

by seniority."

40 καθ' ήλικίαν] The unsoundness of the text is felt when this has to be interpreted of the Spartan kings. Congreve renders boldly "elected rather than hereditary": Cope more cautionsly "according to age." But there was no limit of age for the kings, though there was for the Gerusiasts, at Sparta.

μεγάλων γάρ κύριοι κτλ] The Spartan senators were venal, 9 § 26 n. (331 b). But the conditional praise here given to the constitution of Carthage is sensibly modified § 8 ff. Susem. (384)

41 εὐτελεῖς = cheap, of little worth; intellectually, in Rhet. 11. 15 § 3; here,

in moral character also.

§ 5 1273 a 2 τα μέν οὖν πλεῖστα κτλ] "Most of the things which might be censured on the score of divergences" sc. from the best type "are common to all the constitutions mentioned." And therefore in reference to Carthage Aristotle passes over all such defects in silence (Kluge). Susem. (385)

παρεκβάσεις * * κοινὰ τυγχάνει πάσαις οντα ταις εἰρημέναις (VIII) πολιτείαις των δε προς την υπόθεσιν της άριστοκρατίας 5 καὶ τῆς πολιτείας * * τὰ μὲν εἰς δῆμον ἐκκλίνει μᾶλλον, τὰ δ' εἰς ὀλιγαρχίαν. τοῦ μὲν γὰρ τὰ μὲν προσάγειν (p. 54) τὰ δὲ μὴ προσάγειν πρὸς τὸν δῆμον οἱ βασιλεῖς κύριοι μετά τῶν γερόντων, ἂν δμογνωμονῶσι πάντες, εἰ δὲ μή, § 6 τούτων καὶ ὁ δημος, ὰ δ' ἀν εἰσφέρωσιν οὖτοι οὐ δια-10 κοῦσαι μόνον ἀποδιδόασι τῷ δήμφ τὰ δόξαντα τοῖς ἄρ-

3 παρεκβάσεις <τας της άριστης τάξεως> or something similar Susem., cp. 9 § 1. Fülleborn first suspected a defect || 4 ὑπόθεσιν <ὑπεναντίων> Bernays; cp. also 9 § 1 || 5 πολιτείας <τοι̂ς Καρχηδονίοις> Susem., ἐκκλίνει <τοι̂ς Καρχηδονίοις> Thurot, who discovered the lacuna | έκλίνει P3, έκκλίνειν M8 (corr.) | 6 γάρ τδ Morel Bk. Bernays | 7 τὸ δὲ μη Π2 Bk. Bernays. In Qb τὸ is a correction of τὰ, apparently by the scribe himself || 9 τούτων καί Susem., καί τούτων ΓΠ Βk., καί τούτου Bernays \parallel είσφέρουσιν Π^2 (emended by corr. in P^2) \parallel οὖτοι omitted by II¹, [οὖτοι] Susem.^{1.2}, perhaps rightly || 10 τὰ δόξαντα] τάξαντα M⁸, ταξαντα P¹ (1st hand, corrected by p1), τάξαντι Γ

4 With των δέ supply έπιτιμηθέντων αν. and take $\pi \rho \delta s =$ when judged by.

των δὲ πρὸς την ὑπόθεσιν κτλ] The whole passage requires to be read in the light of c. 9 § 1 where the two standards of the criticism are more definitely stated: μία μέν εἴ τι καλώς ή μή καλώς πρός τήν άρίστην νενομοθέτηται τάξιν, έτέρα δ' εί τι πρός τὴν ὑπόθεσιν καὶ τὰν τρόπον ὑπεναντίως της προκειμένης αὐτοῖς πολιτείας. The second, then, which is now under consideration is, how far the Carthaginian constitution, although not the best, that is, a true Aristocracy, nevertheless remains faithful to its own distinctive principle. It is still to be regarded as an aristocracy: i.e. a so-called, or mixed aristocracy: more precisely a combination of aristocracy with oligarchy and democracy: see VI(IV). 2 § 4 n. (1141); 7 § 4 n. (1235), and cp. VIII(V). 7 § 4 n. (1597), 12 § 12 n. (1772), § 14 n. (1780): or else at any rate as a polity (πολιτεία) i.e. a mixture of oligarchy and democracy. Now the principle or fundamental assumption (ὑπό- $\theta \epsilon \sigma \iota s$) or proper basis of every aristocracy is excellence and capacity: see esp. § 9 τδ κατ' ἀρετὴν αἰρεῖσθαι ἀρ., § 11 μάλιστα ἀρετὴ τιμᾶται, VI(IV). 8. § 7 ὅρος ἀρετή and n. (536) on III. 7 § 3. Even in a nominal aristocracy, regard at least for these must stand highest: hence the more concessions are made to the oligarchical principle of wealth, or again to the democratic principle, at the expense of excellence or merit, the more the aristo-

cracy departs from its own standard. Polity takes for its standard the complete adjustment and neutralization of Oligarchy and Democracy; hence the more the oligarchical principle on the one hand makes itself felt at the expense of the democratic or the democratic principle on the other at the expense of the oligarchical, the more violently does a Polity diverge from its own principle in the one or the other direction: see VI(IV). c. 9. Cato quoted by Servius on Vergil's Aeneid IV. 682, Polybios VI. 51. 2 and Cicero 1. c. call the constitution of

Carthage, less accurately, a combination of monarchy, aristocracy (Cato, optimatium potestas: Cicero, genus optimas), and

democracy. Susem. (386)
6 τοῦ μὲν γὰρ κτλ] "For the kings in conjunction with the senators have full powers either to bring certain matters before the people or not, provided they

are both agreed: otherwise in this case the people, too, have a voice."

8 πάντες = both; viz. the Shofetes on the one side, the Senators on the other. For this is a genuine Aristotelian use of the word: "πάντες ubi de duobus tantum agitur, i. q. ἀμφότεροι ὁποτεροσοῦν" (Ind. År.). Comp. Anal. Priora 1. 28. 44 b 21 ὅσα πᾶσιν ἔπεται "h.e. ὁποτερφοῦν, ct maiori termino et minori" (Waitz): also VI(IV). 4. 2. See also Exc. IV, δ δη̂μος, p. 347. SUSEM. (387)

Add Anal. Priora 1. 27 § 12, 43 b 36,

Meteorol. 11. 4 § 1, 359 b 33, IV. 5 § 8,

χουσιν, αλλα κύριοι κρίνειν εἰσὶ καὶ τῷ βουλομένω τοῖς (VIII)
12 εἰσφερομένοις ἀντειπεῖν ἔξεστιν, ὅπερ ἐν ταῖς ἐτέραις πολι-

382 b 17, and *De Anima* III. 6 § 2, 430 b 4 (Vahlen).

§ 6 11 άλλα κύριοι κρίνειν] Here then in reality the final decision rests with the popular assembly; and Aristotle, judging by the standard of Aristocracy or Polity, disapproves of this, which furnishes an-other indication of the character of his own best state, in so far as that also is Aristocracy: see on 6 § 16 n. (218) and Exc. 1 to B. 111. In keeping with this (he says) in the most moderate democracy the people are best restricted to electing the conncil and the officers of state and to holding them responsible, VII(VI). 4. 4 n. (1415), perhaps with a share in legislation and the decision upon changes in the constitution VI(IV). 14. 4 f.: at least only the most indispensable meetings of the popular assembly are held vi(iv). 6. 1, the administration being left to the council and the officers of state. Or even the magistrates may be elected by a mere committee of the whole people upon which all the citizens serve by rotation, VII(VI). 4. 4; or it may come to this that no popular assembly is held but it is represented by the aforesaid committee, which moreover has in many cases simply to hear the resolutions of the magistrates, VI(IV). 14. 4 n. (1322). And these are the forms of democracy which Aristotle regards as the best. Susem. (388)

12 οπερ έν ταις έτέραις κτλ] In the Spartan assembly only the kings, the senators, and at a later period the ephors were allowed to take part in the debate: other persons needed special permission in order to do so (see Schömann Antiquities p. 235 Eng. tr.). Undoubtedly it was similar in Crete. But when Aristotle says, or seems to say, here that in Sparta and Crete the popular assembly had merely to listen to the resolutions of the government without really having the final decision in its own hands, and 10 § 7 (cp. n. 362) that it had in those states no greater powers entrusted to it than to ratify the decrees of the Cosmi, or the kings, and the senators, all this certainly looks at first sight as if the assembly had not the right to reject these decrees, and indeed many have so understood it [e.g. Hock Kreta III. 59 ff., Ridgeway op. c. p. 134]. But that these expressions should not he thus pressed is shown by the simple consideration that if the assembly

had merely to "listen to" these resolutions, it would not have been allowed to vote even in ratification of them, and thus Aristotle would have contradicted himself. But he further states that at Carthage the popular assembly, once convoked, possessed far larger privileges than in Sparta and Crete, although in respect of being summoned its rights were smaller because there was no need to convoke it in case the Shofetes and the senate were agreed: whereas in Sparta and Crete it always had to be summoned, in order to ratify the decrees of the two ruling bodies. Now if it had always to ratify or vote affirmatively, where is this greater right? But in fact when nothing might be said in the assembly except by permission of the government, and no amendments might be proposed, there was little reason to fear, so long as the kings, the senators, and the ephors were agreed, that the people would actually use their formal right of rejection. Hence it is that Aristotle uses these strong expressions which quite answer to the actual state of the case. Finally, supposing it must be conceded to Oncken (i. p. 279 f.) and Gilbert (p. 137 f.) that the obvious meaning of the clause in Plutarch Lycurg. 6, which was added to the Spartan constitution (Rhetra) by the kings Theopompos and Polydoros (al δè σκολιὰν ὁ δαμος έλοιτο, τοὺς πρεσβυγενέας καὶ ἀρχαγέτας ἀποστατήρας ήμεν) is, that it was left to the discretion of the kings and senators whether they should respect a vote in the assembly refusing ratification, or not;supposing further that Aristotle's language really agrees most easily with this meaning (which is hardly the case, after what has been said), yet the whole hypo-thesis is simply wrecked by the fact that Gilbert himself explains this to be a quite abnormal Spartan institution, while Aristotle asserts that the powers of the Cretan and Spartan assemblies were altogether similar. Thus we are forced to be content with the interpretation of the additional clause given by Plutarch, τοῦτ' έστι μή κυρούν, άλλ' όλως άφίστασθαι καί διαλύειν τον δήμον, ώς έκτρέποντα καί μεταποιούντα την γνώμην παρά τὸ βέλτιστον, i. e. the popular assembly was restricted to a simple, unaltered acceptance or rejection of the proposals made by the king and the senate. Susem. (389)

§ 7 τείαις ουκ ἔστιν· τὸ δὲ τὰς πενταρχίας κυρίας οὔσας πολλών à καὶ μεγάλων ύφ' αύτων αίρετας είναι, καὶ τὴν των έκατὸν 15-ταύτας αίρεῖσθαι τὴν μεγίστην ἀρχήν, ἔτι δὲ ταύτας πλέονα ἄρχειν χρόνον τῶν ἄλλων (καὶ γὰρ ἐξεληλυθότες άρχουσι καὶ μέλλουτες) όλιγαρχικόν, τὸ δὲ ἀμίσθους καὶ -μή κληρωτάς αριστοκρατικόν θετέου, και εξ τι τοιούτου έτερου, καὶ τὸ τὰς δίκας ὑπὸ τινῶν ἀρχείων δικάζεσθαι πά-20 σας, καὶ μὴ ἄλλας ὑπ' ἄλλων, καθάπερ ἐν Λακεδαίμονι. § 8 παρεκβαίνει δὲ τῆς ἀριστοκρατίας ἡ τάξις τῶν Καρχηδο- 5 νίων μάλιστα πρός την όλιγαρχίαν κατά τινα διάνοιαν ή συνδοκεί τοίς πολλοίς ου γάρ μόνον άριστίνδην άλλά καί 24 πλουτίνδην οἴονται δεῖν αίρεῖσθαι τοὺς ἄρχοντας ἀδύνατον § 9 γὰρ τὸν ἀποροῦντα καλῶς ἄρχειν καὶ σχολάζειν. εἴπερ οὖν τὸ μὲν αἰρεῖσθαι πλουτίνδην ὀλυγαρχικὸν τὸ δὲ κατ' ἀρετην άριστοκρατικόν, αύτη τις αν είη τάξις τρίτη, καθ περ συντέτακται [καὶ] τοις Καρχηδονίοις τὰ περὶ τὴν πολιτείαν αίρουνται γάρ είς δύο ταυτα βλέποντες, και μά-30 λιστα τὰς μεγίστας, τούς τε βασιλεῖς καὶ τοὺς στρατηγούς. § 10 δει δε νομίζειν αμάρτημα νομοθέτου την παρέκβασιν είναι ε

16 πλέον Ms, πλείονα P2.4 Qb Tb Ald. Bk. Susem. P3 (later hand), πλείονας P3 (rst hand) || 17 μένοντες? Sylburg wrongly || τὸ] τὰς P4.6 and pI in the margin, τοὺς Qb Tb | 18 και εί..... ἔτερον Kluge thinks interpolated or out of place | 19 τινών Koraes (cp. III. 1. 10), των Π Ar. Bk., των < αὐτων > Vettori : των άρχείων πάντων P4.6 Ar. | 20 καθάπερ έν Λακεδαίμονι Bender thinks not genuine | 28 [καί] Susem., untranslated by Ar., καὶ συντέτακται Congreve transposing, καὶ <παρεκβέ- $\beta\eta\kappa\epsilon$ or something similar Thurot

§ 7 13 τας πενταρχίας] See Exc. IV. p. 348 f. Susem. (390) 19 ύπο τινών αρχείων] Aristotle

says "courts" in the plural; see Exc. IV. He regards the separation of jurisdiction from administration as aristocratic provided (1) that the courts are not constituted by lot, and (2) that in electing to them greater attention can be paid to the appointment of the persons best qualified for the office than is the case when different branches of the administration of justice are mere appendages to different offices of state. Further cp. III. 1 §§ 10, 1 1 τàs δίκας δικάζουσι κατά μέρος...τὸν αὐτὸν δὲ τρόπον καὶ περὶ Καρχηδόνα· πάσας γὰρ άρχαι τινες κρίνουσι τὰς δίκας, nn. (443, 4): also n. (325) on 9 § 23 above, p. 348 and Introd. p. 54 n. 3. Susem. (391)
20 καθάπερ ἐν Λακεδαίμονι] On the

jurisdiction of the senate and the Ephors at Sparta, see nn. (325, 329 b) on 9 §§

23, 25; on that of the kings Schömann p. 229 Eng. tr.; on that of the other

magistrates op. c. 250 ff. Susem. (391 b) § 8 23 αλλά και πλουτίνδην] Yet apart from the ideal state—see n. (885) on IV(VII). 13 § 9 πάντες οι πολίται— Aristotle himself approves of Solon's moderate census in this respect 12 §§ 5, 6: III. 11 § 8. SUSEM. (392)

§ 9 30 τοὺς στρατηγούς] See Exc.

IV. p. 349 f. Susem. (392 b)
§ 10 31 δεῖ δὲ νομίζειν κτλ] See 9
§ 2 n. (279): compare IV(VII). 9 § 3, § 7,

το § 9 n. "But if Aristotle demands of the legislator that he is to free the magistrates from all anxieties about their support, this can only be done by paying them. And yet in § 7 above he had him-self declared it a better regulation not to combine such offices with payment." (Fiilleborn). See however Exc. IV.p. 348. Susem. (393)

της ἀριστοκρατίας ταύτην. έξ ἀρχης γὰρ τοῦθ' ὁρᾶν ἐστι (VIII) των αναγκαιοτάτων, όπως οι βέλτιστοι δύνωνται σχολάζειν 34 καὶ μηδέν ἀσχημονείν, μὴ μόνον ἄρχοντες ἀλλά μηδ' ίδιωb 6 τεύοντες. <βέλτιον δ', εἰ καὶ προείτο τὴν ἀπορίαν τῶν ἐπιεικῶν b 7 <δ νομοθέτης, αλλα αρχόντων γε ἐπιμελεῖσθαι τῆς σχολῆς.> δεί βλέπειν καὶ πρὸς εὐπορίαν χάριν σχολης, φαῦλον τὸ τὰς μεγίστας ωνητὰς εἶναι τῶν ἀρχῶν, § 11 τήν τε βασιλείαν καὶ τὴν στρατηγίαν. ἔντιμον γὰρ ὁ νόμος ούτος ποιεί τον πλούτον μάλλον της άρετης και την πόλιν (p. 55) όλην φιλοχρήματον. ὅ τι γὰρ ᾶν ὑπολάβη τίμιον εἶναι τὸ τ 40 κύριον, ἀνάγκη καὶ τὴν τῶν ἄλλων πολιτῶν δόξαν ἀκολουθείν τούτοις. ὅπου δὲ μὴ μάλιστα ἀρετὴ τιμᾶται, ταύτην $^{^{1273}}_{8}$ b οὐχ οἶόν τε βεβαίως ἀριστοκρατεῖσθαι τὴν πολιτείαν. ἐθίζεσθαι δ' εύλογον κερδαίνειν τούς ωνουμένους, όταν δαπαυήσαντες ἄρχωσιν άτοπον [μέν] γάρ εί πένης μέν ων έπιεικής δὲ βουλήσεται κερδαίνειν, φαυλότερος δ' ῶν οὐ βουλήσεται 5 δαπανήσας. διὸ δεί τοὺς δυναμένους ἄριστ' ἄρχειν, τούτους $\ddot{a} \rho \chi \epsilon \iota \nu$. βέλτιον δ', εἰ καὶ προείτο τὴν ἀπορίαν τῶν ἐπιεικῶν ό νομοθέτης, άλλα άρχόντων γε ἐπιμελεῦσθαι τῆς σχολῆς.

32 ταῦθ' Bk.², a misprint probably \parallel 33 βέλτιστον $P^{2\cdot 3}$

1273 b 6, 7 βέλτιον.....σχολήs transposed by Susem., Introd. p. 81 f. | 6 εὐπορίαν P¹ Π² Ar. | 7 άλλὰ καὶ Γ possibly

1273 a 35 δεί] δη Tb and Qb (1st hand, corrected by later hand), δη δεί P2.3 30 δ τι P2, δτι M8 P1.4 Ald. Bk. and perhaps P3 | γάρ Ar., δ' Γ II (for which II2 in Susem. I is a misprint) Bk. | 40 πολιτειών Γ M⁸

1273 b 1 τε.....την] τ' είναι βεβαίως αριστοκρατικήν Π2 Bk. | 2 δ'] γάρ Spengel || τοῦτ' ωνουμένους Γ Me and P1 (1st hand, corrected by p1 in the margin), [τοῦτ' ωνουμέvous] Susem. 1.2, τοὺς ἀνημένους Ramus | 3 μεν is rightly omitted by Π2 Bk. | 4 ών] αν ΓΜ⁶]] 5 αριστ' αρχειν Spengel, αρισταρχείν ΓΠ Bk.

35 εἰ δὲ...πρὸς εὐπορίαν χάριν σχολής] "But even supposing that means must be taken into account, in order to secure leisure," i.e. magistrates who can devote their whole time to their duties, "it is a grave defect that the highest offices, like that of Shofete or general, should be purchaseable." Here he takes up the condition postulated and justified

above § 8, a 23, ἀλλὰ καὶ πλουτίνδην κτλ.
36 τὸ τὰς μεγίστας ὧνητὰς κτλ] The same thing is said by Polybios VI. 56. 4 (Schlosser). SUSEM. (394) Mr Wyse refers to Plato Rep. 544 D: ὧνηταὶ βασιλείαι and such like intermediate political control of Cross (198). are to be found outside of Greece (περί τούς βαρβάρους).

§ 11 40 τὸ κύριον] the supreme authority, i.e. the government: 111. 6. 1 n. (523).

41 τούτοις=τῷ κυρίφ. In c. 5 § 15, 7 § 8 he has dwelt on the comparative weakness of direct enactments and government interference. But public opinion can be legitimately educated and influenced, and this is το παιδεύεσθαι προς τὰς πολιτείας. See VIII(V). 9 §§ 11--15. § 12 1273 b 1 ἐθίζεσθαι κτλ] "Nor is

it strange that the purchasers of place should be accustomed to make a profit out of it, when it has cost them dear." The or it, when it has cost them dear. The article with the participle need not be suspected; the sense is "buying office as they do." Cp. c. 8 § 10 ol δὲ γεωργοί πορίζοντες = if they supply, whereas ol πορίζοντες would be 'supplying, as they do' = as they supply (Tyrrell).

5 διὸ δεῖ κτλ] Cp. 9 § 27 n. (335).

SUSEM. (395)

§ 13 φαῦλον δ' αν δόξειεν εἶναι καὶ τὸ πλείους ἀρχὰς τὸν 8
αὐτὸν ἄρχειν ὅπερ εὐδοκιμεῖ παρὰ τοῖς Καρχηδονίοις. ἐν γὰρ
το ὑφ' ἐνὸς ἔργον ἄριστ' ἀποτελεῖται. δεῖ δὴ ὅπως γίνηται τοῦτο
ὁρῶν τὸν νομοθέτην, καὶ μὴ προστάττειν τὸν αὐτὸν αὐλεῖν
§ 14 καὶ σκυτοτομεῖν. ὥσθ' ὅπου μὴ μικρὰ πόλις, πολιτικώτερον
πλείονας μετέχειν τῶν ἀρχῶν, καὶ δημοτικώτερον κοινότερόν
τε γάρ, καί, καθάπερ εἴπομεν, κάλλιον ἔκαστον ἀποτελεῖτο τῶν αὐτῶν καὶ θᾶττον. δῆλον δὲ τοῦτο ἐπὶ τῶν πολεμικῶν καὶ τῶν ναυτικῶν ἐν τούτοις γὰρ ἀμφοτέροις διὰ πάντων ὡς εἰπεῖν διελήλυθε τὸ ἄρχειν καὶ τὸ ἄρχεσθαι.

§ 15 ολιγαρχικής δ' οὔσης τής πολιτείας ἄριστα <στάσιν> ἐκ- 9 φεύγουσι τῷ πλουτεῖν, αἰεί τι τοῦ δήμου μέρος ἐκπέμποντες

6 βέλτιον...... το σχολής. See on 1273 a 35 \parallel το δή Susem., δ' Γ II (δὲ M³) Bk. \parallel 14 καὶ before καθάπερ Susem., καὶ after εἴπομεν Γ II Ar. Bk. Susem. ': Bender, with Bernays, accepts Susemihl's transposition, or else would omit καθάπερ εἴπομεν \parallel 15 τὸν αὐτῶν M¹ (1st hand), ὑπὸ τῶν αὐτῶν? Γ, αὸ εἰσθεπ. William; <οὕτως ἢ ὑπὸ> τῶν αὐτῶν? Susem., τῶν ἔργων Bernays, tempting but not certain; [τῶν αὐτῶν] Bender, as due to the τῶν ναντικῶν following: not bad \parallel 18 καὶ inserted after οὕσης by $P^{4.6}Q^bT^b \parallel < στάσιν> Bernays, illud effugiunt Ar.: Schneider saw an object was required for ἐκφεύγουσι, <math><$ τοῦτο> Kluge after Ar., <ἔριδας> for ἄριστα Hampke. Cp. II § 2 \parallel 19 τῷ πλουτίζειν Susem. ^{1.2} following Schneider, misled by William's rendering inditando

§ 13 Plato's principle of the division of labour, with the stock Socratic examples of shoemaker and flute player: cp. c. 2 § 5, 3 n., Pl. Rep. 11. 374 C. § 14 12 πολυτικώτερου] more to the

§ 14 12 πολιτικώτερον] more to the advantage (or, in the interest) of the state, which is in this way better administered (κάλλιον οΰτως ἔκαστον ἀποτελεῖται τῶν πολιτικῶν).

13 κοινότερόν τε γάρ] sc. έστιν. For thus the government concerns wider interests, is more comprehensive. This is given as the reason for δημοτικώτερον, the next sentence justifies πολιτικώτερον. On this paragraph consult further VI(IV). 15 §§ 5—8 n. (1352). Susem. (396)

The series of the community of the comm

16 έν τούτοις γάρ κτλ] The commander in chief alone has merely to command; the private soldiers alone have merely to obey; all ranks between have both to command and be commanded (Piccart). Susem. (397)

§ 15 19 αἰεί τι τοῦ δήμου] Cp. VII(VI). 5. 9, φίλον κέκτηνται τὸν δήμον. del γάρ τινας ἐκπέμποντες τοῦ δήμου πρὸς τὰς περιοικίδας ποιοῦσιν εὐπόρους. The subjects of the Carthaginian rule in Africa may be classified as follows: (1) the so-called Liby-Phoenicians, i.e. the old Phoenician settlements and others recently founded by Carthage: unfortified towns, partly no doubt inhabited by a mixed Phoenician and Libyan population, which had to pay a fixed tribute and furnish contingents. Utica alone escaped a similar fate, and had its independence and its walls preserved to it from the pious feeling of the Carthaginians towards their ancient protectors. (2) The agricultural villages of native Libyans who had been transformed from free farmers into fellahs: they had to pay a fourth part of the produce of the soil as land-tax (Polyb. 1. 72. 2) and were subjected to a regular system of recruiting. (3) The roving pastoral tribes (νομάδες) who had to pay tribute and to furnish contingents. In the treaties of the Carthaginian state preserved by Greek writers (3) are called ₹θνη, "tribes," and the villages occupied by (2) are called πόλεις, "towns," of subjects (Mommsen 11.

20 έπὶ τὰς πόλεις. τούτω γὰρ ἰωνται καὶ ποιούσι μόνιμον τὴν (VIII) πολιτείαν. άλλά τουτί έστι τύχης έργον, δεί δε άστασιά-§ 16 στους είναι διὰ τὸν νομοθέτην. νῦν δέ, ᾶν ἀτυχία γένηταί τις καὶ τὸ πλήθος ἀποστή τῶν ἀρχομένων, οὐδὲν ἔστι φάρ-

μακον δια των νόμων της ήσυχίας. περί μεν οὖν της Λακεδαιμονίων πολιτείας καὶ Κρη-(12).26.τικής καὶ τής Καρχηδονίων, αίπερ δικαίως εὐδοκιμοῦσι, 12 τοῦτον ἔχει τὸν τρόπον τῶν δὲ ἀποφηναμένων τι περὶ πο-ΙΧ λιτείας ένιοι μεν ούκ έκοινώνησαν πράξεων πολιτικών ούδ ώντινωνούν, άλλα διετέλεσαν ίδιωτεύοντες του βίου, περί (p. 56) 30 ών εἴ τι ἀξιόλογον, εἴρηται σχεδὸν περὶ πάντων, ἔνιοι δὲ νομοθέται γεγόνασιν, οι μέν ταις οικείαις πόλεσιν οι δέ και των οθνείων τισί, πολιτευθέντες αὐτοί καὶ τούτων οἱ μὲν ἐγέυουτο δημιουργοί νόμων, οί δὲ καὶ πολιτείας, οίον καὶ Λυκούργος καὶ Σόλων ούτοι γάρ καὶ νόμους καὶ πολιτείας κατέπερί μεν οὖν τῆς Λακεδαιμονίων εἴρηται, Σόλωνα δ' 2 36 ένιοι μεν οιονται γενέσθαι νομοθέτην σπουδαίον. ολιγαρχίαν

25 $\pi \in \mathbb{N}$...1274 b 26 dv (c. 12) is noticed by Michael of Ephesus op. c. f. 188b. Göttling pronounced the whole of c. 12 spurious. See Comm. nn. (399, 423, 427) $\parallel \kappa \rho \dot{\eta} \tau \eta s \, M^s \, P^1 \, \parallel \, 26 \, \alpha l \pi \epsilon \rho \, e l [\pi \epsilon \rho]$? Susem. (Γ may have omitted $\pi \epsilon \rho$, quae William) || 27 τι omitted in Π1, hence [τι] Susem. 1.2 || 32 νόμων inserted after μέν by Π^2 Ar. Bk. \parallel 33 νόμων \parallel μόνον Π^2 Ar. Bk. \parallel 36 γενέσθαι after νομοθέτην Π^2 Bk.

p. 9 f. Eng. tr.). See esp. Diod. xx. 55. 4. It is the latter which are here meant $(\dot{\epsilon}\pi\dot{\iota} \ \tau \dot{a}s \ \pi \dot{\epsilon}\lambda \dot{\epsilon}\iota s)$. We are not to understand the passage, with Heeren (p. 42) and Movers (p. 358), of the foundation of new colonies; but of appointments like that of governor and assessor of taxes which gave the holders the opportunity of enriching themselves at the expense of their subjects. (See Kluge p. 192 ff., who however incorrectly assumes that such officers were sent to Liby-Phoenician cities, indeed chiefly to them.) It was in accordance with the principles of Carthaginian policy not, as a rule, to give these appointments to decayed nobles (as might be inferred from Mommsen's account II. p. 17 Eng. tr.), but according to Aristotle's explicit statement to plebeians, or citizens who did not belong to the ruling houses, Susem. (398)

§ 16 24 φάρμακον της ήσυχίας] "No spell in their laws to restore peace," i.e. no means of terminating civic strife. Comp. the judgment of Polyb. VI. 51 on the second Punic War.

c. 12 The Solonian Constitution: §§

For the historical bearings of this passage consult especially Grote cc. 11, 31; Schömann Antiquities pp. 322-342 Eng. tr. and Athenian Constitutional History Also Case Materials for the History of Athenian Democracy (Oxford 1874): Oncken Athen und Hellas pp. 161—173, Staatslehre 11. 410 ff.

§ 1 28 οὐκ ἐκοινώνησαν κτλ] see 1. 7. 5, 11. 7. 1. Here legislation is apparently a branch of practical politics;

cp. n. on πολιτικός, I. I. 2.

33 νόμων, οι δε και πολιτείαs] This distinction, which is quite in place here, induced the author of the suspected passage, §§ 6-14, to believe that in Aristotle's opinion a list of mere legislators was a further requisite. Whereas in fact Aristotle intends with these words to dismiss it as irrelevant. Finding no such list drawn up by Aristotle the interpo-lator supplied the supposed want on his own account. SUSEM. (399)

§ 2 36 Evioi μέν οίονται] Introd. p. 20

τε γὰρ καταλῦσαι λίαν ἄκρατον οὖσαν, καὶ δουλεύοντα τὰν (ΙΧ) δημον παθσαι, καὶ δημοκρατίαν καταστήσαι τὴν πάτριον, μίξαντα καλώς τὴν πολιτείαν είναι γὰρ τὴν μὲν ἐν ᾿Αρείφ 40 πάγω βουλήν όλιγαρχικόν, τὸ δὲ τὰς ἀρχὰς αἰρετὰς ἀρι-§ 3 στοκρατικόν, τὸ δὲ δικαστήριον δημοτικόν. ἔοικε δὲ Σόλων 1274 1 έκεινα μεν υπάρχοντα πρότερον ου καταλύσαι; τήν τε βουλην και την των άρχων αίρεσιν, τον δε δημον καταστήσαι,

37 γὰρ omitted by M⁸P^I || 41 τὰ δὲ δικαστήρια II²Ar. Bk., but see § 4, where Schneider restored the plurals κύρια...τὰ δικαστήρια...κληρωτὰ ὅντα...ταθτ'

n. I. The context shows that these enlogists of Solon were eulogists of a mixed constitution, and not of Democracy, as Oncken strangely maintains. Such a combination of oligarchical and aristocratical elements they found in the "oldfashioned" Solonian democracy: in other words, not merely a moderate Democracy, but a nominal Aristocracy even, or at least a kind of Polity. Susem. (400)

Diels Ueber die Berliner Fragmente der 'Αθηναίων πολιτεία (Berlin 1885), p. 33, refers to Isocr. Areop. 16, Antid. 232, 312, for expressions of the current notion that Solon was the founder of Attic democracy; ό Σόλων ο παλαιός ην φιλόδημος την φύσιν.

37 λίαν ἄκρατον] Too unqualified. 38 την πάτριον] The old-fashioned, as distinguished from the modern, democracy (ἡ νῦν δ.): comp. §§ 3, 4; VI(IV). 6 § 5; 14 §§ 7, 11, 12; VII(VI). 4 §§ 1, 2, 5 § 3; VIII(V). 5 §§ 10, 11 (μεταβάλλουσι δὲ καὶ ἐκ τῆς πατρίας δημοκρατίας εἰς τὴν $\nu \in \omega \tau \dot{\alpha} \tau \eta \nu$) with the references in the notes. Comp. also VII(VI). 7 § 7 n. "modern oligarchies": III. 6 § 9 n. (532). Aristotle quite accepts the distinction, cp. §§ 5, 6: III. 11. 8; VI(IV). 11. 19 n. (1303). For he has no objection to raise against these panegyrists of Solon, except that they referred even the aristocratical and oligarchical elements of the combination to Solon, whereas in fact only the democratic accession was his doing. With the following sentences compare Schömann The Solonian Heliaea and Ephialtes' coup d'état, an article in the Jahrb. f. Phil. XCIII. 1866. 585—594: and R. Schöll De synegoris Atticis p. 10 ff. (Jena 1876). SUSEM. (400 b)

"Inter eos qui Solonem laudant, ni fallor, Isocratem in Areopagitico intelligit; ita enim loquitur, ut Soloni et alρεσιν ἀρχῶν et βουλὴν tribuat, at nihil ille de δικαστηρίοις" (Spengel).
39 "by a happy blending (of other

elements) in the polity,"

39-41 Parallel to the account given, probably by the same writers, of the

Spartan polity 6 § 17. § 3 On this battle-ground of contending opinions there are at least three issues. (a) Is Aristotle merely reporting the views of the panegyrists of Solon [Grote, Fränkel], or is he correcting them [Thirlwall, Congreve, Schömann Ath. Const. Hist. p. 37 Eng. tr.]? (β) What is the exact sense of the last clause? [See Exc. v. p. 350 ff.] (γ) Is the statement it contains historically true? [Grote, Curtius reject it: Thirlwall, Schömann accept it.]

41 εοικε] Schömann, Fränkel Die attischen Geschworenengerichte 62 f. (Berlin 1877. 8), and others lay far too much stress on this word ἔοικε='seems', here and below, § 5 l. 15. Aristotle often speaks in a qualifying manner about things of which, in reality, he has not the slightest doubt. Thus folke, l. 15, comes very close to palverai l. 11; the force of which, as often in other writers hesides Aristotle, is to express not so much what is merely apparent and probable, as what is obvious, what has come

to light. Susem. (401)

See ἔοικε 1. 1. 6, VIII(V). 3 § 16, 9 § 2.

"The words express Aristotle's own opinion, because (1) the construction requires it (ένιοι μέν οίονται... έοικε δέ), (2) the sense requires it; some thought that Solon established a mixed constitution, Aristotle contends that he only added a new element, the δικαστήρια"

1274 a 1 τήν τε βουλήν] What powers Aristotle might ascribe to the council of the Areopagos which Solon found existing and left unaltered, it is not easy to see from this. Susem. (402)

2 καταστήσαι = laid the foundation for the democracy.

τὰ δικαστήρια ποιήσας έκ πάντων. διὸ καὶ μέμφονταί τινες ε $\S 4$ aὐτ $\hat{\varphi}$ $\hat{\chi}$ ῦσaι $\gamma \hat{a}$ ρ θ άτ ϵ ρa, κύριον ποιήσaντa τ $\hat{\delta}$ δικaστή-5 ριον πάντων, κληρωτον ον. έπει γαρ τοῦτ' ἴσχυσεν, ώσπερ τυράννω τῷ δήμω χαριζόμενοι τὴν πολιτείαν εἰς τὴν νῦν δημοκρατίαν μετέστησαν καὶ τὴν μὲν ἐν ᾿Αρείφ πάγφ βουλην Ἐφιάλτης ἐκόλουσε καὶ Περικλης, τὰ δὲ δικαστήρια 9 μισθοφόρα κατέστησε Περικλής, καὶ τοῦτον δὴ τὸν τρόπον § 5 έκαστος των δημαγωγών προήγαγεν αὐξων εἰς τὴν νῦν δημοκρατίαν. φαίνεται δὲ οὐ κατὰ τὴν Σόλωνος γενέσθαι τοῦτο 4 προαίρεσιν, άλλα μάλλον άπο συμπτώματος (της ναυαρ-13 χίας γάρ ἐν τοῖς Μηδικοῖς ὁ δῆμος αἴτιος γενόμενος ἐφρο-

1274 a 4 θάτερα Koraes, θατέραν Π1 Susem. I in the text, θάτερον Π2 Ar. Bk. 5 Ισχυεν Π² Βk. || 7 μετέστησαν Tegge, κατέστησαν Γ ΙΙ Ar. Bk. Susem. 1 || 8 ἐκώλυσε Γ Ar., ἐκόλυσε Qb | [καὶ Περικλη̂s] Sauppe, probably rightly, τά... 9 Περικλής omitted by ΓM^a

3 τα δικαστήρια ποιήσας έκ πάντων]

See Exc. v. p. 350 ff. Susem. (403)
μέμφονταί τινές] See Introd. p. 20 n. 1. In representing that these critics of Solon were adherents of the oligarchy Oncken, II. 439, 440 n. (1), goes beyond Aristotle's own words. All that can be fairly inferred is that they were opponents of absolute democracy. But that does not prove them to be oligarchs; they might have been friends of a mixed constitution no less than Solon's panegyrists noticed just before or, comparatively speaking, Aristotle himself.

4 λῦσαι γάρ κτλ] For (they think) he neutralized the other forces in the state by making the court of law, a body chosen by lot, supreme over all matters.

§ $\bf 4$ 5 ώσπερ τυράνν $\bf \psi$ τ $\hat{\bf \psi}$ δήμ $\bf \psi$] Cp. VI(IV). $\bf 4$ § 27 $\hat{\bf \phi}$ δ οθν τοιοῦτος δήμος άτε μόναρχος ών ζητεί μοναρχείν διά το μη άρχεσθαι ύπο νόμου, καὶ γίνεται δεσποτικός ...καλ έστιν άνάλογον των μοναρχιών τἢ τυραννίδι, with notes. Susem. (405)

6 την νῦν δημοκ.] 'The democracy of the present day' i.e. the extremest and most unfettered species: cp. VI(IV). 4 § 25 ff., 6 § 5; 14 § 7, § 11: VIII(V). 5 § 10 and the other references given in

n. (400 b). Susem. (406) 8 Έφιάλτης ἐκόλουσε] Schömann Antiquities p. 341 f. Eng. tr. SUSEM.

9 μισθοφόρα] Böckh Economy of Athens p. 232 Eng. tr.: also notes on V(VIII). 5 § 23 (1055), VI(IV). 13 § 5 (1260). SUSEM. (408)

Aristotle is quoting the opinion of others, but without denying it (Case).

§ 5 11 φαίνεται δὲ οῦ κατά την Σ.]
Thus while Aristotle agrees with Solon's panegyrists in respect of their judgment, but qualifies the historical grounds assigned for it, n. (400 b) on § 2, he entirely adopts1 the historical statement of Solon's critics, but attacks the censure which they inferred from it as not justified. Compare furthermore 9 § 12 n.

(296), § 21 (321 b). SUSEM. (409)
12 ἀπὸ συμπτώματος] accidentally,
"in the course of events" (Susemill). ναυαρχία=the supremacy at sea, like ναυκρατία; not found elsewhere in this

13 ἐφρονηματίσθη] acquired over-weening confidence in themselves, became aware of their importance. Eaton compares V(VIII). 6. 11 μετά τὰ Μηδικά

¹ This is strangely overlooked by Oncken II. 440 n. (r). As against Schömann he appeals to the fact that Aristotle only makes these critics speak of Solon as having introduced the appointment of the Heliaea by lot. Oncken does not see that just on this occasion and in the mouth of these censorions critics the form used is the singular, το δικαστήριου, which had given some show to the meaning which Schömann has refuted: see Exc. v. This defence then is fatal to Oncken's position. Nor is there any ground for his rash assertion (II. 494) that Aristotle expressly exempts. Solon from the reproach of having created anything like the later Heliaea. On the contrary the writer of this paragraph, whether Aristotle himself or some one else, agrees with Solon's critics and admirers in thinking that it was he who made the Heliaea, but that Pericles introduced the custom of paying them. It is a pity to spend so many words on a matter so clear.

νηματίσθη καὶ δημαγώγοὺς ἔλαβε φαύλους ἀντιπολιτευο- (1X) 15 μένων τῶν ἐπιεικῶν), ἐπεὶ Σόλων γε ἔοικε τὴν ἀναγκαιοτάτην αποδιδόναι τῷ δήμφ δύναμιν, τὸ τὰς ἀρχὰς αίρεῖσθαι καὶ εὐθύνειν (μηδὲ γὰρ τούτου κύριος ὢν ὁ δῆμος § 6 δούλος αν είη και πολέμιος), τας δ' άρχας εκ τών γνωρίμων καὶ τῶν εὐπόρων κατέστησε πάσας, ἐκ τῶν πεντακοσιο- (p. 57) 20 μεδίμνων καὶ ζευγιτών καὶ [τρίτου τέλους] τῆς καλουμένης

14 άντὶ πολιτευομένων Γ P2 Ar. | 16 άποδοῦναι? Schneider, perhaps rightly | 17 ων ο δήμος κύριος M° P¹ Susem.2, ο δήμος ων κύριος [?] Γ Susem.¹ | 18 [τας δ' άρχὰς...21 μετῆν] Susem. Jahrb. f. Philol. XCIII. p. 331 Diels | 19 έμπορων $P^{2-3}Q^bT^b$ || πεντακοσίων μεδίμνων ΓM^s || 20 [τρίτου τέλουs] Susem. doubtfully, τοῦ τέλους Spengel, who afterwards transposed και to follow τρίτου τέλους; [τρίτου τέλους] and και ζευγιτών transposed to follow 21 Ιππάδος Oncken. But then we should expect καl < τῶν > ζευγιτῶν and might equally well conjecture καl τῆς καλουμένης ίππάδος και τρίτου τέλους «τοῦ τῶν» ζευγιτῶν

φρονηματισθέντες έκ των έργων, and VIII(V). 4. 8 πάλιν ο ναυτικός όχλος γενόμενος αίτιος της περί Σαλαμίνα νίκης καί διά ταύτης της ηγεμονίας διά την κατά θάλατταν δύναμιν την δημοκρατίαν ίσχυρο- $\tau \dot{\epsilon} \rho \alpha \nu \dot{\epsilon} \pi o l \eta \sigma \dot{\epsilon} \nu$, where see n. (1521). Susem. (410)

This is why in a fragment of his Polity of Athens Aristotle mentioned Themistocles' proposal to create a fleet from the annual profits of the silver mines (see Polyaen. Str. 1. 30 § 6): Diels op.c. p. 34.

14 Here as elsewhere Aristotle's sympathies go with the Athenian opposition to extreme democracy: the Moderates (ἐπιεικεῖs) headed by Aristeides, Cimon, Thucydides (ὁ Μελησίου), Nicias, and Theramenes (Frag. 369, Plut. Nic. 2), who opposed the democratic leaders from Themistocles to Cleophon.

15 ἐπεὶ Σόλων γε κτλ] But above, § 3, Aristotle has said that Solon merely allowed the previously established mode of electing the archons to continue. In any case his words are not clear, as Schömann remarks. Either before Solon's time the archons were elected by the whole body of the people; and then Aristotle himself commits the fault he has censured in Solon's admirers, of inaccurately describing him as the author of an institution which he merely perpetuated. Or else he intends to attribute to Solon the transference of this election from the nobles to the whole body of citizens; if so, he ought to have mentioned this beforehand, amongst the other democratic additions which Solon made to the Athenian constitution. Which of these alternatives is correct cannot be decided. Susem. (411)

17 καλ εύθύνειν] By this control over the magistrates is meant, that during their tenure of office the magistrates could be brought before a popular court or perhaps even before the popular assembly direct; and more particularly that after the expiration of their term of office they could be brought before a popular court and required to give an account of their conduct. Cp. Exc. v.; further 111. r1 § 8 n. (569), VI(1V). 11 § 19 n. (1303), 14 § 3 (1319), § 6 (1325), § 10 (1332); n. on 16 § 2; and VII(VI). 1 § 4 (1475). SU-SEM. (412)

"With this statement of the ἀναγκαιότατα of democracy, compare the summary of the characteristics of true loo-voula which Herodotus III. 80 puts into the mouth of Otanes: πάλφ μέν άρχὰs άρχει, ὑπεύθυνον δὲ άρχὴν ἔχει, βουλεύ-ματα δὲ πάντα ές τὸ κοινὸν ἀναφέρει [sc. . τὸ πλῆθος]" (Jackson).

μηδε γάρ...δούλος άν είη και πολέμιος] Here again is a substantial contribution to Aristotle's own views on the requirements of a good constitution. Susem. (413)

§ 6 18 ràs 8' doxàs] The right of electing officers and holding them strictly accountable, which the commons en-joyed, is opposed to the right of office

from which they were in part excluded.
19 ἐκ τῶν πεντ. κτλ] On these four Solonian classes see Schömann Antiquities 1. p. 329 ff. Eng. tr. Further see in. 11. 8 n. (569), vii(vi). 4. 5 (1417). Susem. (414)

The order of the classes is not correct even if we omit the words τρίτου τέλους

ίππάδος το δὲ τέταρτον το θητικόν, οἶς οὐδεμιᾶς ἀρχῆς μετῆν. (ΙΧ) [νομοθέται δὲ ἐγένοντο Ζάλενκός τε Λοκροῖς τοῖς ἐπιζε-5 φυρίοις, καὶ Χαρώνδας ὁ Καταναίος τοῖς αὐτοῦ πολίταις καὶ 24 ταῖς ἄλλαις ταῖς Χαλκιδικαῖς πόλεσι ταῖς περὶ Ἰταλίαν καὶ § 7 Σικελίαν. πειρώνται δὲ [[καί]] τινες καὶ συνάγειν ως 'Ονομακρίτου μέν γενομένου πρώτου δεινοῦ περὶ νομοθεσίαν, γυμνασθήναι δ' αὐτὸν ἐν Κρήτη Λοκρὸν ὄντα καὶ ἐπιδημοῦντα κατὰ τέχνην μαντικήν τούτου δὲ γενέσθαι Θάλητα έταῖρον, Θάλητος δ' ἀκροατὴν Λυκοῦργον καὶ Ζάλευκον, Ζαλεύκον 30 δε Χαρώνδαν. αλλά ταῦτα μεν λέγουσιν ασκεπτύτερον τῶν χρόνων ἔχοντες εγένετο δὲ καὶ Φιλόλαος ὁ Κορίνθιος ο

22 [νομοθέται..... b 26 αν] Bojesen || 23 αύτοῦ Γ P1, αύτοῦ M8 Π2 || 24 ταῖs before Χαλκιδικαι̂s Schmidt would omit | 25 και omitted by Π¹ Ar. | 27 αὐτὸν omitted apparently in Γ, perhaps rightly | κάκει or και <έκει> Tegge, perhaps rightly || 28 μαντικήν omitted in Γ M* || θέλητα (in Γ after έταίρου) and 29 $\theta \epsilon \lambda \eta au \sigma s$ Γ M^s \parallel 30 $\tau \hat{\omega} \nu$ $\chi \rho \delta \nu \omega \nu$ Ar., $\tau \hat{\omega}$ $\chi \rho \delta \nu \omega$ Γ Π Bk. \parallel 31 $\epsilon \chi \sigma \nu \tau \epsilon s$ Susem., λέγοντες ΓΠ Ar. Bk., cp. Plat. Gorg. 501 C ἀσκέπτως έχων τοῦ ἀμείνονος

or, with Spengel, transpose them to go with ζευγιτων. Cp. H. Landwehr in Philologus Supp.-Band v. 1885, pp. 118 ff.

21 Comp. Julius Pollux VIII. 130 ol δὲ τὸ θητικὸν οὖδεμίαν ἀρχὴν ῆρχον.

A list of legislators: §§ 6—14. Many of the arguments with which Göttling Comm. p. 345 f., impugned the genuineness of the whole chapter were answered by Nickes De Aristotelis politicorum libris p. 55 ff., and Spengel, Ueber die Politik p. 11 note, Arist. Studien 111.

p. 18 f. Göttling was followed by Böckh and Bernays Ges. Abh. 1. 172. The case must depend mainly on the language. 22 Λοκροίς τοις έπιζεφυρίοις] i.e. the

Locrians living on the promontory Zephyrion in Lower Italy. The laws of Zalenkos about (?) 664 B.C. are said to have been the first which were committed

Antiq. iur. publ. 89 n. (8). SUSEM. (415)

23 Χαρώνδας] Mentioned I. 2 § 5 n.
(16), VI(IV). II § 15 n., 13 § 10. SUSEM.
(416) On his laws see Diod. XII. 15.

(416) On his laws see Diod. XII. 15.
24 ταῖς Χαλκιδικαῖς πόλεστ] i. e.
the colonies which Chalcis in Euboea
planted in those countries: see E. Curtins Hist. 1. 436 ff. Eng. tr. Susem. (417)
§ 7 25 πειρώνται δέ τινες] Ephoros
Strabo p. 482; cp. Plutarch Lycurg. 4,
Trieber op. c. 67, 72, 101. Susem. (418)
The construction after συνάγευ, ώς
and continue absolute in the one clause

and genitive absolute in the one clause balanced by an accusative with infinitive

in the other, is awkward; but it can be nearly paralleled from Plato Philebus 16 C: τὴν φήμην παρέδοσαν ώς έξ ένὸς μὲν... ὅντων, πέρας δὲ... έχόντων, δε ῖν οὖν ἡμᾶς κτλ. Cp. Rep. 11. 383 Α λέγειν καὶ ποιεῖν ὡς μήτε αὐτοὺς γόητας ὅντας, μήτε ήμᾶς παράγειν.

28 kard with the accus. may mean "for the purpose" κατὰ θέαν ἥκειν, or "in connexion with," almost "practising his mantic art."

Θάλητα] See Exc. VI. p. 352 f. Su-SEM. (419)

29 'To the arguments advanced against the genuineness of this portion of the chapter may be added one derived from the fact that here we have Θάλητος as the form of the genitive, and Θάλητα of the accusative. Aristotle elsewhere uses the proper dialectic form, the Ionic gen. θάλεω 1259 a 7, the Doric 'Αρχύτα 1340 b 26; comp. also the quotation from Alcaeus III. 14 § 10. Plato on the other hand regularly changes quotations from other dialects into Attic; cp. Gorg. 485 E, 505 E, with Dr Thompson's note' (Ridge-

way op. c. p. 135).

30 dλλά ταῦτα μέν κτλ] This criticism is very just. Susem. (419 b)

The same date circa Ol. 29 or 664 B.C. is the best attested for Thaletas, who comes second, and Zalenkos, who comes fourth, in this succession, with Lycurgus hetween them whom the latest estimate only brings down to 776!

§ 8 νομοθέτης Θηβαίοις. ἢν δ' δ Φιλόλαος τὸ μὲν γένος τῶν (ΙΧ) Βακχιδών, έραστής δὲ γενόμενος Διοκλέους τοῦ νικήσαντος 'Ολυμπίασιν, ώς ἐκεῖνος τὴν πόλιν ἔλιπε διαμισήσας τὸν 35 έρωτα τὸν τῆς μητρὸς ᾿Αλκυόνης, ἀπῆλθεν εἰς Θήβας κἀκεῖ § 9 του βίου ετελεύτησαν αμφότεροι, και νύν έτι δεικνύουσι τούς τάφους αὐτῶν ἀλλήλοις μὲν εὐσυνόπτους ἄντας, πρὸς δὲ τὴν των Κορινθίων χώραν του μέν συνόπτου του δ' οὐ συνόπτου μυθολογοῦσι γὰρ αὐτοὺς οὕτω τάξασθαι τὴν ταφήν, τὸν μὲν τ 40 Διοκλέα διὰ τὴν ἀπέχθειαν τοῦ πάθους, ὅπως μὴ ἄποπτος ἔσται ή Κορινθία ἀπὸ τοῦ χώματος, τὸν δὲ Φιλόλαον, ἵπως 1274 b ἄποπτος. ὤκησαν μεν οὖν διὰ τὴν τοιαύτην αἰτίαν παρὰ τοις Θηβαίοις, νομοθέτης δ' αὐτοις εγένετο Φιλόλαος περί τ' ἄλλων τινών καὶ περὶ τῆς παιδοποιίας, οθς καλοθσιν 4 έκείνοι νόμους θετικούς και τουτ' έστιν ίδίως υπ' έκείνου § 11 νενομοθετημένον, ἵπως δ άριθμὸς σώζηται τῶν κλήρων. Χα-8 ρώνδου δ' οὐδέν ἐστιν ἴδιον πλήν αι δίκαι τῶν ψευδομαρτυριών (πρώτος γάρ ἐποίησε τὴν ἐπίσκηψιν), τῆ δ' ἀκρι-

33 βακχιδών Γ M⁸ (unless Γ had βαχιδών) βακχιαδών $P^1\Pi^2$ Ar. Bk. Susem. 1.2 34 'Ολυμπιάσιν Göttling, perhaps rightly | 35 μητρυιάς? Spengel | 39 γραφήν II2, corrected in the margin of P4

1274 b 1 την omitted by $P^{2\cdot 3}$ || 5 σφζεται Bücheler || 6 οὐδέν έστιν ἴδιον P^1 , ίδιον σύδέν έστι P⁴, ίδιον μεν σύδέν έστι P³·3 Ob Tb Ald. Bk. | ψευδομαρτυριών Scaliger and Bentley (Phalaris p. 358 Leip. ed.), ψευδομαρτύρων Γ Π Ar. | 7 έπίσκηψιν Scaliger and Bentley, ἐπίσκεψω Γ II (in P3 the scribe's correction conceals the original reading)

§ 8 32-33 τῶν Βακχιδῶν] The ancient royal house at Corinth; see E. ancient royal nouse at Corinth; see E. Curtius Hist. 1. 271—277, 434, Eng. tr. Schömann pp. 114, 153 Eng. tr. Compare also nn. (533) on 111. 9 § 9, (1658) on VIII(V). 10 § 6. SUSEM. (420)

34 'Ολυμπίασιν] In the 13th Olympiad B.C. 728. See Grote II. 394.

§ 9 40 ἀποπτος = 'seen from far'

may be used for visible, as here, or invisible; but the former in late writers.

§ 10 1274 b 1 φκησαν μὲν οῦν κτλ]
The interpolator here explains why he has related the history of Philolaos at such length, namely to make clear how this Corinthian came to Thebes. But if he really considered such a detailed explanation necessary, when its necessity or even utility is not further discoverable, then he ought at any rate a fortiori to have shown how a Corinthian stranger came to give laws to the Thebans. Susem. (421) 4 θετικούs] laws of adoption. The

Cretan term for adoption, we now learn,

was ανάφανσις, αναφαίνεσθαι.

was ἀνάφανσις, ἀναφαίνεσθαι.
καὶ τοῦτ' ἐστὶν ἰδίως κτλ] Aelian
Var. Hist. II. 7 relates that at Thebes it
was forhidden under penalty of death to
expose a child; but in case of pressing,
poverty the father might bring his child
in its swaddling clothes to the magistrate,
who then sold it by a regular contract to
the lowest bilder (τῷ τιμὴν ἐλαχίστην
δόντι), whom it had to serve like a slave when grown up, in return for its maintewhen grown up, in return for its maintenance. Perhaps, thinks J. G. Schneider, there is here a survival of the old laws which tended to preserve the original family estates unaltered by means of adoption. Hardly so, for the purchased child is bought as a kind of slave. On the further constitutional history of Thebes see Exc. I to B. VIII(v). SUSEM. (422)

§ 11 7 ἐπίσκηψιν] sc. ψευδομαρ-τυριών (Stobaeus says συκοφαντιών) pro-secution for perjury. Editors quote Pl. Laws XI. 937 B, [Dem.] 1139, 7.

βεία τῶν νόμων ἐστὶ γλαφυρώτερος καὶ τῶν νῦν νομοθετῶν. (IX) \$ 12 Φαλέου δ΄ ἴδιον ἡ τῶν οὐσιῶν ἀνομάλωσις, Πλάτωνος δ΄ ἥ (Þ. 58) 10 τε τῶν γυναικῶν καὶ παίδων καὶ τῆς οὐσίας κοινότης καὶ τὰ συσσίτια τῶν γυναικῶν, ἔτι δ΄ ὁ περὶ τὴν μέθην νόμος, τὸ τοὺς νήφοντας συμποσιαρχεῖν, καὶ τὴν ἐν τοῖς πολεμικοῖς ἄσκησιν ὅπως ἀμφιδέξιοι γίνωνται κατὰ τὴν μελέτην;

14 ὡς δέον μὴ τὴν μὲν χρήσιμον εἶναι ταῖν χεροῖν τὴν δὲ \$ 13 ἄχρηστον. Δράκοντος δὲ νόμοι μὲν εἰσί, πολιτεία δ΄ ὑπαρ-9 χούση τοὺς νόμους ἔθηκεν ἴδιον δ΄ ἐν τοῖς νόμοις οὐδέν

8 τῶν νόμων omitted by Π¹ Ar., perhaps rightly || 9 φιλολάου Π¹ ·3 Ar. and 1st hand of P² ·3 (corrected by corr.¹) || ἀνομάλωσις Βk., ἀνωμάλωσις Π, ὁμαλότης Spengel, ὁμάλωσις Chandler || 12 τὴν13 ἄσκησιν] Vettori first observed the harsh construction; either ἡ......ἄσκησις or <ὁ περὶ> before τὴν would be expected. Schneider proposed to read the former and Schmidt the latter || 13 γίνονται P² ·3 ·4 Qb Tb || 14 τοῦν P² ·3 Qb Tb Ald. Bk. (perhaps right), τὴν M³ (1st hand)

§ 12 9 Φαλέου δ' ίδιον κτλ] Even Fülleborn with good reason wonders what we want with Phaleas and Plato here over again, and is surprised that their original ideas are presented so imperfectly and in a manner which agrees note (425). The interpolator did not reflect that Aristotle himself expressly tells us in § 1, that in the above review of Plato Phaleas Hippodamos he has said enough of the political ideas of mere theorists (εἴρηται σχεδὸν περὶ πάντων): also that in § 1 f. he has given us to understand no less clearly that amongst practical statesmen, who created not merely a code of laws but a constitution, he has only Solon to consider, since Lycurgus has already been taken along with the criticism of the Lacedaemonian constitution. Accordingly if the interpo-lator, contrary to Aristotle's intention (see on § 1 n. 399), wanted to append a list of legislators simply, this ought at least to have consisted of practical men, who neither changed nor desired to change the constitution in any respect. Both limitations are inapplicable to Plato and Phaleas. From this may be seen what a misconception it would be to deny to Aristotle §§ 1-6 and assign them, with Göttling, to the same interpolator as the rest of the chapter. Susem. (423)

dνομάλωσις] equalization: Rhet. III. 11. 5 καὶ τὸ ἀνωμαλίσθαι ('read ἀνομαλισθήναι; Α^c, our almost unique authority, has ἄνω μάλιστα εἶναι' SUSEM.) τὰς πόλεις ἐν πολύ διέχουσι ταὐτό, ἐν ἐπιφανεία καὶ δυνάμεσι το ίσον. See Cope's note. Not a fresh equalization, but a breaking up of the present distribution to restore equality; so ἀνανέμειν, ἀναδασμός, ἀναδιδόναι ψήφους.

10 η τε τῶν γυναικῶν κτλ] Cp. 6 § 2 n. (153); 6 § 5 n. (196). Susem. (424)
11 ἔτι δ' ὁ περὶ την μέθην κτλ] Laws
1 637 ff., 643 ff., 11 664—672, 673 D ff.
The fancy is strange enough; and Plato insists so much upon it that there is some justification for adducing it amongst the special peculiarities of his legislation.
The next point however is not material enough for this, and much besides would have far greater right to be mentioned: cp. n. (423) just above. Susem. (425)
12 καὶ την έν τοῖς πολ. κτλ] Laws
VII 794 D—795 D. Susem. (426)

Fuit auctor, quod ad structuram verborum facit, durior: videbatur enim vel eodem casu, quo prima duo protulit, dicere debuisse καὶ ἡ ἐν τοῖς πολεμικοῖς ἄσκησις vel plene loqui hoc pacto: καὶ < ὁ περὶ> τὴν ἐν τοῖς π. ἄσκησιν (Vettori). One of these suggestions was taken up by Schneider, the other by Schmidt. Susem.

§ 13 15 πολιτεία δ' ὑπαρχούση κτλ] From n. (423) the irrelevance of this remark is obvious. It would imply that the same statement was not true of Zaleukos Charondas Philolaos, in which case it follows from the explanation given in n. (423) that they should not properly be included here. It may be said that the remark serves to distinguish Draco's laws from those of Phaleas and Plato, which

έστιν ὅ τι καὶ μνείας ἄξιον, πλὴν ἡ χαλεπότης διὰ τὸ τῆς ζη- (IX) μίας μέγεθος. ἐγένετο δὲ καὶ Πιττακὸς νόμων δημιουργὸς ἀλλ' οὐ πολιτείας· νόμος δ' ἴδιος αὐτοῦ τὸ τοὺς μεθύοντας, 20 ἄν τι πταίσωσι, πλείω ζημίαν ἀποτίνειν τῶν νηφόντων· διὰ γὰρ τὸ πλείους ὑβρίζειν μεθύοντας ἢ νήφοντας οὐ πρὸς τὴν συγγνώμην ἀπέβλεψεν, ὅτι δεῖ μεθύουσιν ἔχειν μᾶλλον, ἀλλὰ § 14 πρὸς τὸ συμφέρον. ἐγένετο δὲ καὶ ᾿Ανδροδάμας Ὑρηγῖνος νομοθέτης Χαλκιδεῦσι τοῖς ἐπὶ Θράκης, οῦ περί τε <τὰ> φο-25 νικὰ καὶ τὰς ἐπικλήρους ἐστίν· οὐ μὴν ἀλλὰ ἴδιόν γε οὐδὲν αὐτοῦ λέγειν ἔχοι τις ἄν.]·

20 τι πταίσωσι L^5 , τι πταίωσι C° , τυπτήσωσι $\Gamma P^{1,2,3,4} Q M^b Q^b T^b Ar$. Ald. Bk., τυπτέσωσι U^b , τυπήσωσι M^s , τι ποιήσωσι Bas. $^3 \parallel \dot{\alpha}$ ποτίνειν Γ (?) Ar., $\dot{\alpha}$ ποτείνειν $M^s P^{1,3,4} Q^b T^b Ald. \dot{\alpha}$ ποτίνειν $P^2 \parallel 21$ γάρ omitted by $\Gamma M^s \parallel 22$ $\dot{\alpha}$ πέβλεψαν $P^4 Q^b T^b \parallel 24$ <τά> Koraes $\parallel 25$ άλλο Koraes

were made for an ideal state. But this does not mend matters because, as Draco was not the author of a constitution, there is a marked antithesis between them of quite another kind. Susem. (427)

quite another kind. Susem. (427)

17 πλην ή χαλεπότης κτλ] Cp. Rhet.

II. 23. 29, 1400 b 21και Δράκοντα τὸν νομοθέτην ὅτι οὐκ ἀνθρώπου οἱ νόμοι ἀλλὰ δράκοντος χαλεποὶ γάρ. Suidas s.v. Δράκων (Eaton). Aelian Var. Hist. VIII. 10, Plut. Solon 17, Gell. XI. 18. 1—4 (J. G. Schneider). On Draco, the Athenian legislator shortly before Solon, see further E. Curtius History of Greece I. p. 301 f., 663 n. 115 [Eng. tr. I. 313]. Susem. (428)

18 On Pittacus see III. 14. 10 with Exc. II. on B. III. SUSEM. (429)

νόμων δημιουργός has been objected to; but Nickes cites άρετης δημ. IV(VII). 9. 7.

20 δια γάρ το πλείους κτλ] Cp. Rhet. II. 25. 7, 1402 b 11 ένστασις ότι ούκουν ο II. αίνετός οὐ γάρ ἀν μείζους ζημίας ένουρ θέτησεν έάν τις μεθύων άμαρτάνη: Νίε. Εth. III. 5. 8, 1113 b 30 καὶ ἐπ' αὐτῷ τῷ ἀγνοεῦν κολάζουσιν, ἐὰν αἴτιος εἶναι δοκῆ τῆς ἀγνοίας, οἶον τοῖς μεθύουσι διπλὰ τὰ ἐπιτίμαι κύριος γάρ τοῦ μὴ μεθυσθῆναι (Eaton). Susem. (430)

§ 14 24 Χαλκιδεῦσί τοῦς ἐπὶ Θράκης]
The inhabitants of the peninsula Chalcidice, which derived its name from its colonization by Chalcis in Euboea. This took place before the settlement of the western colonies of Chalcis, noticed in § 6 n. (417): see E. Curtius I. 428 ff. Eng. tr. Susem. (431)

tr. Susem. (431)
25 Laws of Charondas respecting heiresses are mentioned by Diodoros XII.

NOTE ON ARCADIA.

διοίσει δὲ τῷ τοιούτψ καὶ πόλις ἔθνους, ἄταν μὴ κατὰ κώμας ὧσι κεχωρισμένοι τὸ πλῆθος, άλλ' οἷον 'Αρκάδες: ΙΙ. 2. 3.

"It is well known that the entire population of Arcadia was divided into a number of city communities politically independent, nor was this altered by the subsequent foundation of Megalopolis (see n. 459). They were held together by a tribal league sometimes more loosely, sometimes more rigidly organized, which left the political sovereignty of the various cities pretty nearly intact. Clearly a race or tribe thus organized does not greatly differ from a συμμαχία, or league offensive and defensive, and Aristotle is right in remarking that qualitative differences between the members (which are the separate towns) are not required in the one case any more than in the other, but that the essential advantage depends upon something quantitative. To this kind of έθνος, however, conceived as analogous to a συμμαχία, is opposed another which Aristotle excludes from this analogy by the addition of the words ὅταν μὴ κατὰ κώμας ὦσι κεχωρισμένοι τὰ πληθος, 'provided their population be not dispersed over a number of villages.' By the latter he means the $\tilde{\epsilon}\theta\nu\rho\rho$ s which forms a political unity (usually with monarchical constitution), which is not divided into a number of city-states, nor centralized in a single city, but where the people live scattered all over the territory in detached villages or unwalled towns without political independence (κῶμαι). In other words it is the organization with which the Greeks became acquainted in most of the neighbouring non-Greek nations: whereas tribal federations composed of separate city-states were a somewhat more Hellenic development. It is obvious that a non-Greek tribal state of the kind certainly bore no analogy to the συμμαχία, and that in its case the qualitative distinction between the individual members, the rulers and those whom they ruled (see n. 133), was as essential as in the separate Hellenic πόλις." Dittenberger in Gött. gel. Anz. 1874, p. 1382. SUSEM. (132)

To Dittenberger's explanation of this obscure passage it may be well to append a short conspectus of other interpretations. It has been commonly supposed (1) that there is a reference to some συνοικισμὸς of Arcadians, and that the πόλις is distinguished from $\tilde{\epsilon}\theta vos = the unorganized race$. Then if it be granted that ὅταν μὴ τον τὸ μὴ εἶναι οτ τῷ μὴ εἶναι, the words will be rendered: "A city will differ too from a tribe by not having the population scattered over villages but centralized like the Arcadians." Thus μὴ κατὰ

κώμας κεχωρισμένοι will denote the previous condition of Arcadia, the primitive stage of village life, which long lingered there as in Epirus, Aetolia, Acarnania. The analogy between this state of things and the συμμαχία must consist in the isolated independence of the villages: the ἔθνος ᾿Αρκαδικὸν being composed ἐξ ὁμοίων, of unorganized units, submitting to no central authority. The foundation of Tegea and of Mantinea absorbed eight and five villages respectively: but Megalopolis was the most recent example of centralization and on the largest scale, as it absorbed no less than forty pre-existing townships. After their Great City was settled, it may be argued that there was no part of the Arcadian race which had not reached the stage of city life.

It would appear that, though this interpretation is open to the serious objections enumerated in the note ad loc., it can hardly be directly refuted. Aristotle may have interposed at this point the remark that as the makes differs on the one hand from the larger aggregate, a confederacy of cities, so too it differs on the other hand from those more primitive elements of which it is itself an aggregate. But such an interposition is, on other grounds, unsatisfactory. "No one," says Mr Postgate, "could mistake a disunited and unorganized community, with nothing but race in common, for a state; but when it has received a sort of union and organization, and, so to speak, simulates a state, confusion may arise and discrimination is necessary. other words, the state, an organized combination of parts for a common end, requires distinguishing from similar combinations, the confederacy and the organized race, but not from the non-organized race, which conforms to none of these conditions" (Notes p. 3). Yet on the above interpretation of the passage the organized race is the $\pi \delta \lambda \iota s$; Aristotle has distinguished between race and state where there is no danger of confounding them and has omitted to distinguish them precisely where one may be mistaken for the other.

Another solution is (II) to understand by Edvas the organized race or tribe, as something distinct from the $\pi \delta \lambda \iota s$, retaining the reference to the events of 370-369 B.C., but primarily to the rise of the new Arcadian league, or federal state, which is wholly distinct from the contemporaneous foundation of Megalopolis, to serve as the federal capital. The principal references to the constitution of the league are as follows1: Xenoph. Hell. VI. 5. 6 των δέ Τεγεατών οἱ μὲν περὶ τὰν Καλλίβιον καὶ Πρόξενον συνήγον ἐπὶ τὸ συνιέναι τε πᾶν τὸ ᾿Αρκαδικάν, καὶ ἄ τι νικώη ἐν τῷ καινῷ, τοῦτα κύριον εἶναι καὶ τῶν πόλεων οἱ δὲ περὶ τὸν Στάσιππον ἔπραττον ἐᾶν τε κατὰ χώραν τὴν πόλιν καὶ τοῖς πατρίοις νόμοις χρῆσθαι: ib. VI. 5. 12 ὁ δὲ ᾿Αγησίλαος...καταλαβών πόλιν δμορον οὖσαν Εὖταιαν καὶ εὐρών τοὺς ἐν τῆ στρατευσίμφ ήλικία σἰχομένους ε ε τ ο 'Αρκαδικον δμως οὐκ ήδίκησε την πόλιν: ib. VII. 4. 2 ο Λυκομήδης πείθει τοὺς μυρίους πράττειν περὶ συμμαχίας. (Comp. Harpocr. p. 280 μύριοι ἐν Μεγάλη πόλει...συνέδριον έστι κοινον 'Αρκάδων απάντων' διείλεκται δε και περί αὐτών και 'Αριστατέλης εν τῆ κοινη 'Αρκάδων πολιτεία.) Xenoph. Hell. VII. 4. 12 καταλαμβάνουσιν οἱ Ἡλείοι Λασιώνα, τὸ μέν παλαιὸν έαυτών ὅντα, ἐν δὲ τῷ παράντι

¹ With what follows compare Freeman Federal Government pp. 197-207.

συντελοῦντα ἐς τὰ ᾿Αρκαδικάν: § 38 εἰ δὲ καί τινες ἐπαιτιῷντο, ἔλεγον [οἱ Μαντινεῖς] ἐπαγγέλλοντες ὅτι ἡ τῶν Μαντινέων πόλις ἐγγυῷτο ἢ μὴν παρέξειν εἰς τὰ καινὸν τῶν ᾿Αρκάδων ἀπόσους τις προσκαλοῖτα: VII. 5. 5 ὁ Ἐπαμεινώνδας ἐλογίζετα σφίσιν ὑπάρχειν... ᾿Αρκάδων τοὺς τὰ σφέτερα φρανοῦντας. ἢσαν δ΄ οὖτοι Τεγεᾶται καὶ Μεγαλοπολῖται καὶ ᾿Ασεᾶται καὶ Παλλαντιεῖς, καὶ εἴ τινες δὴ πόλεις διὰ τὸ μικραί τε εἶναι καὶ ἐν μέσαις ταὐταις οἰκεῖν ἢναγκάζοντο.

From these passages it may be inferred that τὸ κοινόν, the League, was a federal state, trenching in some respects upon the autonomy of its constituent members, the individual communities. It had a στρατηγὸς and other officers, an assembly (μύριοι), a federal army (ἐπάριτοι) paid out of a common fund (Xen. Hell. VII. 4. 33, 34), and a common foreign policy. It would appear that the League is something distinct from, and politically superior to, its members, not excepting Megalopolis the greatest of them all. It is not impossible then that Aristotle intends here to draw a distinction between the organized race, as illustrated by τὸ κοινὰν τῶν ᾿Αρκάδων, and the ordinary autonomous canton-state (πόλιε), yet this solution does not remove all difficulties, especially those of an historical nature. (1) An Arcadian league of some sort existed from ancient times, as attested by coins. Vague notions of tribal kinship and some degree of unity had been kept up, as in Ionia, by common religious rites. It is true that this secured no real political union, and that the leading states, Tegea and Mantinea, were generally hostile to each other. But in this respect the events of 369 B.C. made no permanent alteration. (2) Within eight years of its formation the new Arcadian league was broken up: after the party strife of the years 364-362 it ceased to exist as a federal union of all Arcadians, who cannot be said to have been ever again one as towards other states. Arcadians fought on opposite sides at Mantinea (362 B.C.) and in the struggle between Agis and Antipater thirty years afterwards (Aesch. 111. 165, Quint. Curt. VI. 1.21). Indeed, not long after Mantinea many of the smaller townships incorporated in Megalopolis demanded autonomy. The Great City would have been dismembered upon the disruption of the League but for the timely interference of 3,000 Thebans under Pammenes, who compelled the seceders to return, Diod. XV. 94. About a century and a half later Philopoemen actually made Aliphera, Asea, Dipaia, Gortys, Pallantion, and Theisoa, independent members of the Achaean league, thus putting an end to their dependence upon Megalopolis (194 B.C.). In the time of Pausanias, all except Aliphera and Pallantion were again reduced to the condition of 'villages' of Megalopolis1.

Bearing these facts in view, we proceed to inquire about the meaning to be assigned on this hypothesis to the words $\kappa\alpha\tau\dot{\alpha}$ $\kappa\dot{\omega}\mu\sigma_{\delta}$ $\kappa\epsilon\chi\omega\rho_{i}\sigma\mu\dot{\epsilon}\nu\sigma_{i}$. Since its supporters would probably not take them as Dittenberger has done, they may be presumed to fall back upon the former suggestion that they describe the unorganized race, which lives $\kappa\alpha\tau\dot{\alpha}$ $\kappa\dot{\omega}\mu\alpha$ s $\tau\dot{\phi}$ $\pi\alpha\lambda\alpha\dot{\phi}$ $\tau\dot{\eta}$ s E $\lambda\lambda\dot{\alpha}\delta\sigma_{\delta}$ $\tau\rho\dot{\sigma}\tau\dot{\phi}$. And doubtless such was the mode of life of certain districts in the southwest of Arcadia, down to the foundation of Megalopolis. But just as certain

¹ Plut. Philop. 13; Paus. VIII. 27. 7; Freeman p. 626 n. 4.

is it that (a) the league embraced Tegea, Orchomenos, Mantinea, Heraea, $\pi \delta \lambda \epsilon \iota s$ which were not absorbed in Megalopolis: while (β) most of the townships or tribes whose coalition provided the population of the capital are unmistakably called $\pi \delta \lambda \epsilon \iota s$, not $\kappa \hat{\omega} \mu a \iota$, in respect of their previous existence. It was after the foundation of the capital and the formation of the new league that these places became κῶμαι: previously they had been πόλεις². Nor is this the only difficulty. For if Aristotle is really desirous of distinguishing the πόλις (1) from a συμμαχία or federation of states (Staatenbund) and (2) from a federal state (Bundesstaat), and if Arcadia is the illustration of (2) which he has chosen, he must regard the federal state as still existing in his own times, which in face of its manifest disruption would only be possible if he judged Arcadian politics exclusively from the point of view of Megalopolitan interests. A zealous partizan might hold no doubt that the opposite faction had cut themselves off from the Arcadian race. Yet even with the scanty evidence at our command we can discern that the league of all Arcadia must have been reduced, at certain times, to the single federal city Megalopolis, in which case the distinction between the organized tribe and the πόλις, ex hypothesi all-important, disappears.

(III) Some of the older commentators inferred from the passage that the condition of Arcadia was one of extreme disintegration, an organization so low in the scale as to contrast unfavourably with that of the village-community. Bernays perhaps adopts this view when he translates: 'when the tribe is not divided into villages with a definite number of inhabitants, but lives scattered and without political organization.'

The obscurity of the passage is increased by the uncertainty of those who have examined it as to whether the Arcadians are cited as an example of a $\pi\delta\lambda\iota s$ or an $\tilde{\epsilon}\theta\nu s$. The view cited as (I) makes them both. Victorius³ and Camerarius apparently consider them adduced as exemplifying the $\pi\delta\lambda\iota s$, implying that distribution of the population over villages or 'demes⁴' (κατὰ κώμαs) was a characteristic feature of the normal Greek state. But apart from other obvious difficulties one fails to see how any tribe or region of Greece, whether it had towns or not, can have been without villages.

1 Paus. VIII. 27 §§ 3, 4, describing the founding of Megalopolis: πόλειs δὲ τοσαίδε ὁπόσας...πατρίδας σφίσιν οὖσας ἐκλιπεῖν ἐπείθοντο οἱ ᾿Αρκάδες. Then follows a list of forty names. Mr Wyse however rightly remarks that not much stress can be laid on the term πόλεις which is often interchanged with κώμαι: cp. Thuc. II. 15 κατὰ πόλεις ψκεῖτο, but Isocrates X. 35 σποράδην καὶ κατὰ κώμας οἰκοῦσαν (both of Attica before Thesens).

2 Ib. VIII. 27. 7, των κατειλεγμένων πόλεων αι μέν ές άπαν εισιν έφ ήμων Ερημοι, τὰς δὲ ἔχουσιν οι Μεγαλοπολίται κώμας, Γόρτυνα, Διποίνας, Θεισόαν τὴν πρὸς 'Ορχομένω, Μεθύδριον, Τεῦθιν, Καλλίας, Έλισσωντα: 12 § 2 Μεθύδριον πόλιν μέν οὐκέτι κώμην δὲ ἐς τὸ Μεγαλοπολι-

τικὸν συντελοῦσαν (cp. the similar language of Xen. Hell. VII. 4. 12, as quoted above, with regard to a single city, Lasion, as a member of the Arcadian League.)

League).

3 Excipio, inquit, cum cives ipsius totaque illa multitudo, quae civitatem conflat, non fuerint per pagos distincti;...ut sunt autem, addidit, nunc Arcades, e quibus distantibus inter se intervallis locorum, domiciliaque habentibus valde diiuncta, conficiebatur tamen civitas. Victorius Comm. p. 78.

4 οῦτοι [sc. οἱ ἐν Πελοποννήσω] μὲν γὰρ

* οὐτοι [sc. οἱ ἐν Πελοποννήσω] μὲν γὰρ κώμας τὰς περιοικίδας καλεῖν φασίν, 'Αθηναῖοι δὲ δήμους, *Poet.* 3 § 6, 1448 a 36. Dr Jackson has supplied this reference.

EXCURSUS I.

ὅπερ φασὶ καὶ συμβαίνειν τινὲς τῶν τὰς τῆς γῆς περιόδους πραγματευομένων είναι γάρ τισι τῶν ἄνω Λιβύων κοινὰς τὰς γυναῖκας, τὰ μέντοι γενόμενα τέκνα διαιρεῖσθαι κατὰ τὰς ὁμοιότητας. 11. 3. 9.

'Certain of those who have written books of travel round the world assert that this is actually the case: that there are tribes in the interior of Africa who have community of wives, and assign the children that are born to different fathers by their likeness to them.' From the fragments by writers of this kind anterior to Aristotle nothing of this sort can be adduced; only Herodotos (IV. 130), who is in a way at least to be ranked with this class of authors, tells this story of the Auseans (Avoées) living near Lake Tritonis, west of the Lesser Syrtis. Of later writers Mela 1. 8 relates it of the Garamantians (Schlosser), for which compare Pliny v. 8. 45 (Göttling): Nicolaus Damascenus, Frag. III. in Stob. Flor. XLIV. 41 (Müller Frag. hist. Graec. III. p. 458), of the Liburnians (Eaton). Diodoros III. 15.2 does indeed attribute community of wives to the Troglodytae on the Red Sea, but he says explicitly that they have community of children as well. Herodotos (IV. 104) ascribes to the Scythian race of the Agathyrsi community of wives, but without a distribution of children and for the same object as Plato had in view 'in order that they might all be brothers,' ἵνα κασίγνητοί τε ἀλλήλων ἔωσι καὶ ολκήϊαι εόντες πάντες μήτε φθόνω μήτ' εχθεϊ χρέωνται ε's αλλήλους. The case of the Massagetae, cited by Congreve, Herod. 1. 216, is still less in point. Other stories of community of wives and children adduced by Oncken, I. p. 134 f., p. 178 n. I, border on the fabulous; as those related of the Tyrrhenians by Theopompos Frag. 222 in Athen. XII. 517 D, E, Müller Frag. hist. gr. 1. 3152, and of the Scythian Galaktophagi by Nicolaus Damascenus Frag. 123 in Stob. Flor. v. 73, Müller Frag. h. gr. III. 4603.

1 Λιβύρνιοι κοινὰς τὰς γυναῖκας ἔχουσι καὶ τὰ τέκνα ἐν κοινῷ τρέφουσι μέχρι ἐτῶν πέντε, εἶτα τῷ ἐκτῷ συνενέγκαντες ἄπαυτα τὰ παιδία τὰς ὁμοιάτητας πρὸς τοὺς ἄνδρας εἰκάζουσι καὶ ἐκάστῳ τὸ ὅμοιον ἀποδιδάασι πατο!

αστρι.

2 Θεόπομπας δ' ἐν τἢ μγ' τῶν ἰστοριῶν και νόμον εἶναι φησι παρὰ τοῖς Τυρρηναῖς καινὰς ὑπάρχειν τὰς γυναῖκας· ταὐτας δὲ ἐπιμελεῖσθαι σφοόρα τῶν σωμάτων και γυμνάξεσθαι πολλάκις και μετ' ἀνδρῶν, ἐνίατε δὲ και πρὸς ἐαυτάς·...τρέφειν δὲ τοὺς Τυρρηνοὺς πάντα τὰ γινόμενα παιδία αὐκ εἰδότας ὅτου πατρός ἐστιν ἔκαστον. ζῶσι δὲ καὶ αὖτοι τὸν αὐτὸν τρόπαν τοῖς θρεψαμένοις κτλ. The description seems to owe much to Plato's republic.

3 είσι δε και δικαιάταται, κοινά έχοντες

τά τε κτήματα καὶ τὰς γυναῖκας, ὥστε ταὺς μὲν πρεσβυτέρους αὐτῶν πατέρας ὁνομάζειν, τοὺς δὲ νεωτέρους παίδας, τοὺς δὶ ἢλικας άδελφούς. [This is the system of nomenclature (in use in Hawaii and Rotuma and other islands of the Pacific), classifying and not describing the person addressed, which Morgan calls Malayan. See Ancient Society pp. 401—423. If there is anything fabulous in the account of Nicolaus it must be sought in his further statements παρὰ ταύταις αὐδὲ εἶς αὐτε φθανῶν, ώς φασίν, αὕτε μισῶν αἴτε φαβαύμενας Ιστορήθη διὰ τὴν τοῦ βίαν κοινάτητα καὶ δικαισσύνην. μάχιμοι δὶ αὐχ ἤτταν αὐτῶν αὶ γυναῖκες ἢ οὶ ἀνδρες, καὶ συμπολεμοῦσιν αὐτῶς ἄταν δέχ.]

It is worth while to reproduce the remarks of Oncken I. pp. 179-181. 'Here Aristotle touches the surface of a profound problem. Unquestionably there is a maternal instinct which assures the mother more than any external likeness that the child is hers; and though Aristotle is here looking at the whole matter from the outside, a passage in the Ethics shows clearly that at least this is not due to the want of a right conception of the moral dignity of marriage and the inner relationship between parents and children. contrary he regards both relationships as altogether moral and spiritual in thoroughly modern fashion. Between man and wife, he tells us, Nic. Eth. VIII. 12. 7, 1162 a 16, there is a natural tie of love and friendship; for man is by nature even more designed for fellowship in marriage than in the state, inasmuch as the family is prior in time and more indispensable than the state, and propagation a characteristic common to all living beings, whereas the social life of a community is only found in a few other cases. But in the animal world pairing is restricted to one purpose; whereas human beings do not marry merely to bring children into the world, but to share their lives together. From the outset the functions of man and wife are distinct; by making their different endowments common property they mutually assist each other. Hence such a relationship of love and friendship combines utility with pleasure; and this pleasure, provided both are excellent in their own way, rests on the mutual delight of each in the other's diverse excellence. Children are the bond of union as being the common property of the parents; for what is possessed in common strengthens their union: and this is the reason why a marriage is more easily dissolved when there are no children.

'Further, § 3 of the same chapter, 1161 b 27; parents love their children as themselves; for, owing their origin to their parents, children become by the separation as it were a second self. Children love their parents as the source of their being; brothers and sisters love one another on account of their common origin; for their common relation to their parents unites them to one another, whence the expressions one blood, one stock, and the like. Again, § 5, 1162 a 4; the relationship of children to their parents, like that of men to the gods, rests on the feeling of attachment to benefactors and superiors; for they have received from them the best gifts, life, sustenance and education: enjoyment too and utility make this a closer tie than that between strangers, since it has in it a greater and more intimate fellowship in life.' Comp. also Zeller, op. c. II. ii. p. 688. 'Hence it is not simply its impracticability that Aristotle urges against community of wives and children. Whereas in Plato's view human marriage is no more than the pairing of animals'-and to use Zeller's apt expression (Plato p. 478 Eng. tr.) his proposals 'degrade it to a mere economic breeding of population'—'Aristotle has upheld against him the right and dignity of marriage in its relation to civil life. has shown what is at stake if marriage be abolished, the loss of the most

¹ διὰ ταῦτα δὲ καὶ τὸ χρήσιμον εἶναι δοκεῖ καὶ τὸ ἡδὺ ἐν ταύτη τῆ φιλία. εἴη δ΄ ἄν καὶ δι΄ ἀρετήν, εἰ ἐπιεικεῖς εἶεν' ἔστιν

γάρ έκατέρου άρετή, καὶ χαίροιεν αν τῷ τοιούτῳ.

primitive and sacred ties which bind man to man before a state arises to develope out of the family a higher unity. That these considerations do not recur in the *Politics*, when he is expressly refuting Plato, may be partly due to the fact that he did not wish to repeat himself; partly and more especially it is because his object is only to meet Plato with arguments which the latter must himself concede. A thinker who once took such a view of marriage as Plato, could only be opposed with arguments deducible from his own premisses. He who roundly denies that marriage has any but a political aim is safe from attack on the side of its moral purpose.' Susem. (142)

[Clearly Oncken, writing in thorough sympathy with his author's conceptions², understands by the family which is the ultimate social unit approximately the modern or monogamous family³. From the time of Plato⁴ and Aristotle down to the present generation this belief has been almost universal⁵. But two causes combine to render the Aristotelian theory untenable. The comparative study of customs, ceremonies and social usages discloses facts in abundance which will not square with it: while at the same time the extension of the doctrine of evolution from man's physical to his mental and social condition shows us what interpretation to put upon these facts. In short, when Aristotle derives other social forms from the monogamous family, he commits a mistake in scientific procedure: for the family is a $\pi o \lambda \lambda a \chi \hat{\omega} s \lambda \epsilon \gamma \hat{\omega} \mu \epsilon \nu \nu \nu$, and what he assumes to be its simple and primary form turns out to be a product of long elaboration.

The facts tell against a primitive monogamous family exactly as they tell against innate moral ideas. Locke showed that in many parts of the world men lived apparently destitute of such ideas. Ethnologists are busily at work collecting notices of varieties of men who are equally without the monogamous family and apparently destitute of the ideas on which it rests. Beginning with the Auseans, Troglodytes, &c. adduced in this Excursus, nearly all the stages of social progress can be illustrated from the ancient world, many of them from facts within the knowledge of Aristotle himself. The phrase $\epsilon \hat{l}vai$ κοινὰς τὰς γυνα $\hat{l}κα$ ς is not likely to have been literally true, or to have had one and the same meaning, in all cases. Few tribes are so

¹ It is well known that Plato was a bachelor, whilst Aristotle had been twice happily married.

Prof. Susemihl is in no way responsible for the remainder of this excursus, and he would perhaps consider the subject hardly relevant in an edition of the Politics.

³ But for this limitation of his view Oncken would have observed that maternal instinct, however important in Callipolis, has nothing to do with the Libyan custom in question which attempts, in a rough fashion, to settle paternity.

⁴ B. III. of the *Laws* is a most interesting study in the history of civilization.

McLennan's epoch-making work

Primitive Marriage is here followed. Down to the year 1857 its author accepted the Aristotelian account of the origin of society. See Enc. Brit. (8th ed.)

Art. LAW, vol. XIII. p. 255 f.

⁶ That is, assuming the reports to be trustworthy. There must have been a rich harvest for a scientific observer in Greece about 330 B.C. How much Aristotle collected in Νόμιμα βαρβαρικά, we cannot tell: the few extant fragments are of little value.

7 What else it may have meant we can conjecture in the light of the fuller information we possess respecting Hawaians, Nairs, and Tibetans. backward as to have no rule of incest at all; they mostly follow definite rules, but not our modern ones. Thus over a wide area it is incestuous to marry within the group to which one belongs (Exogamy), the 'group' being constituted by all of the same blood who trace their descent through females only from a common ancestor (who is often an animal, a vegetable or inanimate object)1. It is quite certain that, under favourable circumstances, the working of this rule conferred great powers upon women. Of such a state of things, known as the Matriarchate, there is evidence in the important place of the Greek female divinities, in certain legends (e.g. of the Amazons and the Lemnian women), in eponyms like Oenone, Thebe, and Messene, in the use of $\mu\eta\tau\rho is$ for 'motherland' by Cretans and Messenians². Down to historical times it was in force in Lycia (amongst a people possibly of Indo-European race)3 and amongst the Cantabrians of Spain4. Athenian traditions assert that children were once named after their mothers; amongst the Locrians nobility came on the mother's side5. traced through females in Homer and succession to property is so regulated in the legend of Meleager6. Exogamy must anciently have been the rule of the Roman gentes7. The Attic law permitted a man to marry his halfsister by the father's side. The levirate is found in Sparta and in legendary Troy8.

¹ Called a totem in North America and a kobong in Australia. Reverence for it is the rudimentary germ to which the worship of animals and plants, of the animal gods and the heavenly bodies, can be traced. The asparagus was the totem of an Attic γένος; Plut. Thesens c. 8 § 7 ὅθεν Ἰωξίδαις καὶ Ἰωξίσι πάτριον κατέστη μήτε ἄκανθαν ἀσφαράγου, μήτε στοιβήν καίειν, άλλα σέβεσθαι καί τιμαν. See 'The Worship of Animals and Plants' in the Fortnightly Review Oct. 1869—Feb. 1870. ² Plato Rep. IX. 575 D, Pausan. IV.

26 § 3.

3 Herod. 1. 173, Nicolaus Damasc.
6 (Müller) Λύκιοι Frag. Hist. Gr. 111. p. 461 (Müller) Λύκιοι τας γυναίκας μαλλον ή τους ανδρας τιμώσι και καλοῦνται μητρόθεν, τάς τε κληρονομίας ταις θυγατράσι λείπουσιν, οὐ τοῖς υλοῖς. Comp. the genealogies of Sarpedon and Glancus, Hom. 11. VI. 150 ff.: the daughter's son succeeds before the agnate. The bilingual Etruscan inscriptions prove that Etruscans were named after the

4 Strabo III. 4 § 18, p. 165 τὸ παρά τοῖς Καντάβροις τούς ανδρας διδόναι ταις γυναιξί προϊκα, τὸ τὰς θυγατέρας κληρονόμους απολείπεσθαι, τούς τε άδελφούς ὑπὸ τούτων έκδίδοσθαι γυναιξίν. ἔχει γάρ τινα γυναι-The couvade among the same people, ib. § 17 p. 164 τεκοῦσαί τε διακονούσι τοίς άνδράσιν, έκείνους άνθ' έαυτων κατακλίνασαι. From Herod. 11. 35 matriarchate and female kinship were suspected amongst the Egyptians. This has been confirmed by the evidence of the

⁵ Varro apud Augustin. De civ. Dei xvIII. 9: cp. Justin 18. 2, Suidas p. 3102. For the Locrians, Polyb. XII. 5 πάντα τὰ διά των προγόνων ένδοξα παρ' αὐτοῖς ἀπὸ τῶν γυναικών, οὐκ ἀπὸ τῶν ἀνδρῶν, εἴη: Aristotle apud Polyb. XII. 6, 1560 b 8 ff. διό και την δνομασίαν τη πόλει την άπο τῶν γυναικῶν είκότως ἐπέθεσαν καὶ τὴν οίκει ότητα την κατά τάς γυναϊκας προσεποιήθησαν, έτι δὲ τὰς φιλίας και τὰς σύμμαχίας τὰς προγονικὰς τὰς ἀπὸ τῶν γυναικῶν ἀνενεοῦντο.

6 Hom. Iliad 11. 661 ff. (Tlepolemos), XXI. 95 cp. XXII. 49 (Lykaon). Hyginus Fab. 220, 174 implies that Meleager's maternal uncles were his lawful heirs, and hence arose the feud narrated in

Homer Iliad IX. 562 ff.

7 Plutarch Quaest. Rom. § 6 p. 265 D η μη νενομισμένου συγγενίδας γαμεΐν... πρότερον γάρ οὐκ έγάμουν τὰς ἀφ' αίματος, ώσπερ οὐδὲ τὰς τιτθίδας οὐδ' άδελφάς γαμοῦσιν, άλλ' όψε συνεχώρησαν άνεψιαῖς συνοικεῖν: § 108 p. 289 E διὰ τί δὲ τὰς εγγὺς γένους οὐ γαμοῦσι;

⁸ Deiphobos is an instance. Lycurgus declined to take his brother's wife. This is a survival of polyandry which, though

The presumption is, then, that the system of male kinship established in Greece (as amongst other Indo-European peoples) in historical times had superseded an earlier system of female kinship. And if so, the 'stocks' (yévn) and 'brotherhoods' (φρατρίαι) which when we discern them already appear on the point of falling into decay, or made subscryient to political ends, are the survivals of the ruder tribal associations, anterior to the rise of the family in our sense of the term, which were formerly the only recognized ties of blood. Their common rites and burial-place, the obligation on all the members to succour and avenge one another, their right (in certain cases) to inherit property, all point to close ties of kinship, though of a rudimentary form. Certainly in no other way is the intermixture of alien blood and alien rites in the same city and local tribe so naturally explained. apparently transferring to ruder times the freedom of communication and voluntary action of his own day, leaves it to be accounted for arbitrarily, by contiguity of residence. Others, not more successfully, bring in the fiction of adoption and artificial extension of homogeneous groups. Unfortunately these questions have been only recently investigated, and in the present state of our knowledge we must be satisfied with provisional results, leaving many matters of detail in uncertainty. The Greeks, when they first become known to us, are so far advanced as to recognise kinship both by males and by females; they have marriage by contract or purchase (see n. 271), though traces of the custom which was superseded by purchase, viz. wife-stealing, are particularly well preserved 1. What interval separated them from the matriarchal period? To what age belong the terms cited from Charondas and Epimenides, όμοσίπυσι and όμόκαπαι or όμόκαπναι? And which is the true form of the latter word? Something of more than usual importance is involved in this v. l. The άμαγάλακτες (I. 2 § 6) were undoubtedly united by female kinship; i.e. all the members of a γένος (for δμογάλακτες = γεννήται, though Aristotle brings in the term to explain the village community) might be said to be nourished on the same mother's milk. On this analogy the members of a primitive family (olkos: I. 2 § 5) may have been known as 'sharers in one meal-sack and the smoke of one hearth.' This can be supported by two Gaelic words for family, one meaning 'those who eat together' (coedichc), and 'those who have a common residence' (teadhloch)2. There is no mention of the blood tie, which is particularly emphasized in aμαγάστριος and άδελφός, the latter word having superseded in Greek the earlier φράτωρ, as we see by the cognate languages. In Greek φράτωρ continues to designate a member of the older and ruder association 3.

outraging all our instincts of decency, is an established institution of semi-civilized tribes, superseding still ruder arrangements and itself gradually decaying as monandry increases. Comp. Polyb. XII. 6 παρὰ μὲν γὰρ τοῖς Λακεδαιμονίοις καὶ πάτριον ἢν καὶ σύνηθες τρεῖς ἄνδρας ἔχειν γυναῖκα καὶ τέτταρας, ποτὲ δὲ καὶ πλείους άδελφοὺς δντας, καὶ τέκνα τούτων εἶναι καινά, καὶ γεννήσωντα παΐδας ἰκανοὺς ἐκδόσθαι

γυναϊκά τινι τῶν φίλων καλὸν καὶ σίνηθες.

The form of capture a marriage ceremony at Sparta, Herod. VI. 65, Plut. Lyc. 15, Xen. Rep. Lac. 1 § 5. In Crete, Ephoros apud Strab. X. p. 482 D. The Ionian etiquette (one consequence of capture), Herod. 1. 146.

² Studies in Ancient History p. 123:

Lang Essays p. 97 n.

³ This explanation seems the most

Aristotle with his healthy respect for facts would doubtless have modified his own theory, if this line of inquiry had been suggested to him. He had a poor, though just, opinion of the lower varieties of mankind1; he has to admit that γάμος, γαμικός fail to express his own conception of marriage (I. 3 § 2); and he speaks with contempt of the κοινωνία δούλης καὶ δούλου, the different species of which he can hardly have examined with attention. Here, therefore, as upon the question of slavery, while the advanced thinkers of Greece had caught an early glimpse of truth2, he is content with a cautious conservative attitude, partly idealizing the actual relations of husband and wife and assuming the social development to have begun from a point where its course was well-nigh complete.]

EXCURSUS II.

HIPPODAMOS OF MILETUS: 11. 7. 1.

Hippodamos, one of the most famous architects of his time, the first to introduce the fashion of laying out towns on a regular plan with broad straight streets, see IV(VII). 11 § 6 n. (850), was born at the earliest about 475 B.C. His oldest work appears to have been the construction, on the plan described, of the port town of Peiraeeus, near the fortifications which had already been made by Themistocles. The market-place in the Peiraeeus was called after him ή Ἱπποδάμειος ἀγορά; Xen. Hell. II. 4. II, Andoc. I. 45. Harpocr. p. 154. Next it was he, in all probability, who directed the building of Thurii 444 B.C., since only a long residence there would account for his being called a Thurian. Considerably later in 406 B.C. he built Rhodes, Strabo XIV. p. 6543. Through the outline of his ideal state there runs the same striving after mathematical regularity as in his town architecture, the persistent employment of a threefold division especially. It is quite possible, although by no means so certain as Hildenbrand and Oncken assume, that this was due to Pythagorean influence and that, at least in a certain fashion and to a certain extent, Hippodamos was an adherent

satisfactory, though we might have expected some ruder mark of comradeship, such as tattooing (or better still a common totem) to have come down, rather than the σιπύη, from the times before the idea of blood relationship had arisen. "The apparent bond of fellowship between the members of such a group would be that they and theirs had always been companions in war or The chase—joint-tenants of the same cave or grove." Studies in Anc. Hist. p. 122.

See I. 2 § 23, II. 8 § 20 f., and III. II § 5 καίτοι τί διαφέρουσιν ένιοι τών θηρίων,

ώς ἔπος είπεῖν:

² An Orphic poet had described primitive men as cannibals, Sext. Emp. IX. 15. Kritias began his famous analysis of the causes which led to the origin of ine causes which led to the origin of religion thus; ην χρόνος ὅτ' ἡν ἄτακτος ἀνθρώπων βίος και θηριώδης ἰσχύος θ' ὑπηρέτης, Frag. 1, 2 of Sisyphus, Sext. Emp. IX. 54. Cp. Moschion Frag. inc. V1 (9) apud Stob. Ecl. I. 9, 38 p. 240 ff. Epicurus pursued further the same line of inquiry: Lucretius v. 623 ff. inquiry: Lucretius v. 922 ff.
³ έκτισθη κατά τὰ Πελοποννησιακά ὑπὸ

τοῦ αὐτοῦ ἀρχιτέκτονος, ώς φασίν, ὑφ' οῦ καὶ ὁ Πειραιεύς. [A very cautious state-

ment.]

of the Pythagoreans. During his residence at Thurii he might easily have come into personal relations with the sect, as also with many other philosophers and sophists. At all events this is the easiest explanation of the fact that subsequently two works were ascribed to him, one on Happiness ($\pi\epsilon\rho i$ $\epsilon i \delta a \mu \rho v i \delta a \mu \rho v$

The genuine ideal of a polity set forth by Hippodamos, Henkel (p. 164 f.) rightly places amongst the attempts to effect a compromise between democracy and oligarchy or aristocracy. 'It is a democratic feature to allow the whole body of citizens a share in public affairs' (§§ 2, 7, 9 nn. 253, 261, 262), 'to restrict legislation to the negative function of the protection of person and property' (§ 4 s. f. n. 255 b) 'and to attach especial importance to the improvement of the administration of justice' (§ 5). 'It is characteristic of aristocracy to adopt the vote instead of the lot as the normal mode of appointment to offices of state' (§ 7 n. 260 b), 'to subordinate the popular tribunals to a supreme court of appeal' (§ 4 n. 256), 'whereas the genuinely democratic popular tribunals exclude the very idea of an appeal, inasmuch as they are committees and representatives of the highest power in the state. This same tendency to mediate is perhaps discernible even in the regulation of professions. Democracy strives after an economic development of the nation, with which a prolonged service in the army is regarded as more and more incompatible: hence a growing inclination to hand over military service to foreign mercenaries. On the other hand, the warlike character of aristocracy which sees in military service a science and a lifework (Xenoph. Oecon. 4 § 3) leads its partizans to arrogate to themselves political rights to the exclusion of the producing classes; the productive labours of peace are considered irreconcilable with the fulfilment of political duties (Xen. De Rep. Lac. 13 § 5, Plut. Pel. 23). Hippodamos, then, combines the two opposite tendencies by granting political privileges to the labouring and producing classes, and by handing over the profession of arms to an independent military caste in the nation, which is in return to derive its sustenance from the public land and possess no private property.' It may be quite true that in the Greek democracies the state had more and more laid aside its paternal character and had applied itself to the improvement of positive law, in order to safeguard person and property on all sides against attack. Yet it was after all something novel for men like Hippodamos and the sophist Lycophron (III. 9. 8 n. 552) to give explicit and conscious utterance to this truth in theory; and, in place of the positive educational function which more or less Laconizing theorists like Xenophon (see Henkel p. 137 ff.) Plato and Aristotle assigned to the law, either to

attribute to it a purely negative function as 'the mere surety of mutual rights' in Lycophron's phrase, or with Hippodamos to reject all laws whose aim is not solely the prevention or punishment of injuries to one's neighbour in honour, property, or life. We do not know for certain whether Hippodamos preceded Lycophron in the declaration of this opinion, but it is highly probable: still less do we know whether he was the first to put forward theoretically this new principle of legislation, which broke altogether with old Greek notions of law and justice; but the supposition that this is so derives support from the fact that he was the first to devise a theoretical scheme for a pattern state at all. If this is the case, then in spite of Henkel's dissent we must credit him, as Oncken does1, with originating an important idea when he separated morality from the department of law, although after what has been said we cannot go so far as Oncken, who thinks that by these conceptions Hippodamos had left his age far behind. According to the old Greek notions, to which Socrates Xenophon Plato and Aristotle adhered, 'religious, ethical, and political duties are inseparably blended and united in law: nothing can be immoral that is not also illegal, and nothing can be morally right and yet at the same time illegal.' The later development of democracy had considerably loosened this unity; after which Hippodamos, it would seem, was the first to make its dissolution explicitly a fundamental principle, rendering impossible all such extravagances as those 'in virtue of which Aristotle goes the length of requiring the law to fix an annual budget of children' (II. 6 § 10 ff. cp. nn. 209 and 211). After its full and logical development by the Roman jurists, this principle passed over into the modern state, so that in the law 'we see no more than the barrier against disturbances of the social order, and leave to the forces of morality and religion the training of citizens in virtue.' The Greek political theories would be very imperfectly appreciated if, side by side with the conceptions of Plato and Aristotle, we did not recognize the full importance of such ideas as these, which had their origin in democracy. In such spheres of thought there arose that repudiation of slavery as the law of nature which in a certain respect is all the more deserving of admiration for being so premature. In such spheres too, it is true, there arose doctrines and ideas which were not merely instrumental in disintegrating the Greek state, but in their tendency destructive of all political structures; and these were especially employed by Sophists. In opposition to these ideas even we moderns, although we look at the state as a mighty engine for dispensing justice rather than for education, are obliged to range ourselves on the side of Plato and Aristotle in so far as we violate our principle by compulsory education and the universal obligation to military service. It is significant that even Isocrates, the admirer of an idealised ancient Athens, assumes this separation of law and morality: but just for this reason, since he too regards the state as exclusively an educational institution, he thinks but little of a written code of laws: see Henkel p. 149 ff. From the above point of view we see why

¹ Staatslehre I. 214 ff. whose account is in the main followed here, the quotation marks indicating actual citations.

Hippodamos occupied himself so minutely with the improvement of the judicial system (§ 4 f.). And his political theory is essentially distinguished from that of Phaleas 'by its pervading ethical features, while in the scheme of Phaleas socialistic tendencies are prominent' (Henkel): see 7 § I. SUSEM. (250)

NOTE ON THE CELTAE: II. 9. 7.

On the Kelts see also IV(VII). 2 § 10 n. (722) and 17 § 3 (953) and Nic. Eth. 111. 7. 7, 1115 b 26 ff. where we are told the Kelts fear nothing, neither earthquakes nor waves of the sea. 'De Celtorum amoribus puerorum testatur etiam Athenaeus XIII. 603 A' (J. G. Schneider). 'See also Ammian. Marcell. XXXI. 9' (Fülleborn). Plato Laws I 637 D f. describes them as warlike but fond of drinking. It is known that at this time there were Kelts in Western Europe, whence came mercenaries in the service of Dionysios the tyrant who aided the Spartans against the Thebans 369 or 368 B.C., Xenoph, Hell. VII. 1. 20. There were others again in Hungary and Servia, who sent an embassy to Alexander the Great, when he had crossed the Danube, Arrian Anab. 1. 4. 6 ff.: at a later time they repeatedly made incursions into Macedonia and at last sent out a band of immigrants to Asia Minor, which finally remained settled there, in the country called after them Galatia. Hence Aristotle Meteor. 1. 13 § 18, 350 a 36 ff. makes the Danube rise in Keltic territory in the mountain Pyrene i.e. the Pyrenees. Still greater is the inaccuracy of Herodotos (II. 33) a hundred years earlier; he is only acquainted with Kelts in the extreme west of Europe, but nevertheless makes the Danube rise in their country, and near Pyrene which he turns into a town.

To all appearance Aristotle, like the earlier Greeks, does not as yet distinguish between the Germans and the Kelts. While he mentions the story that the Kelts are not at all afraid of the sea Nic. Eth. III. 7. 7, his pupil Eudemos III. 1 § 23, 1229 b 28 f., speaking more precisely, says that 'the Kelts go forth fully armed to meet the waves of the sea.' The same story was told by Ephoros Fr. 44 (see Nicol. Dam. Fr. 104, Aelian. V. H. XII. 23): Strabo (VII. p. 293) says he told it of the Cimbrians; but here, as Casaubon saw, there is a mistake on Strabo's part. Müllenhoff Deutsche Alterthumskunde I. 231 ff. (Berlin 1870) rightly remarks that this story could only refer to the inhabitants of the coast of the North Sea: he thinks it quite conceivable that 'there, at times of inundation and high tides, when no escape was possible, the men put on their armour, not indeed actually to do battle with the invading waves, but in order that, in their best array, like heroes and warriors, they might meet the death which had not been granted them on the These stories must have been conveyed to the Greeks through battle field. Massalia, Sicily, and Italy.' The first Greek who made his way to the settlements of the Germans was Aristotle's contemporary Pytheas of Massalia: he at any rate recognized that they were different from the Kelts, but at the same

time undoubtedly fell into the other mistake of taking them to be Scythians: see Müllenhoff op. c. 474—495. Although Müllenhoff's views in regard to the amber island described by Pytheas and the neighbouring coast of the Teutons, and their position in and on the coast of the North Sea about the mouths of the Eider, allow of considerable doubt, yet this much at any rate seems certain, that in Pliny N. H. XXXVII. 35 Pytheas Gutonibus Germaniae genti etc., the words Germaniae genti are an addition by Pliny himself, and the word 'Gutonibus' is wrong. Pytheas himself meant the same tribe 'Teutones' who are mentioned further on in the passage (proxumisque Teutonibus). Susem. (287)

EXCURSUS III.

THE EPHORS AND THE Kóc μοι.

οί μεν γάρ έφοροι την αὐτην έχουσι δύναμιν τοῖς έν τῆ Κρήτη καλουμένοις κόσμοις, πλην οί μεν έφοροι πέντε τον άριθμον οί δε κόσμοι δέκα εἰσίν: 11. 10. 6.

The resemblance between the Ephors and the Κόσμοι is certainly far less than that between the senators of the two states. For the Ephors are a democratic element; but the Κόσμοι, being elected out of certain noble families, are an aristocratic or oligarchic element, § 10. But the similarity lies in this, that the Κόσμοι too are changed year by year, unlike the senate which sits for life; that after they have resigned office their conduct is subjected to a scrutiny: and that in spite of the restricted election no pains are taken to exclude all from the office but men of especial merit. That the official powers of the two magistracies are (with the exception of the difference afterwards pointed out) the same, we must believe on Aristotle's authority: the only other difference he finds is in their respective numbers. Both indicate a contrast between the proper governmental authority, the activity of the executive or the administration on the one hand, and that of criminal jurisdiction and deliberation on the other: both magistracies share the idea that younger and more energetic force belongs to the former, while the latter is appropriate to the dignity of age. Lastly, while the power of both has grown at the expense of the enfeebled monarchy, only the Κόσμοι have entirely absorbed it, so that the supreme command in war is transferred from the kings to them, whereas the Ephors were content to direct all military operations from home or else to superintend the execution of everything by means of two of their number who were present in the camp; see n. 340 on 9 § 30 (Trieber). Compare n. (343) on 9 § 33. Yet after all there remains a difference which is by no means unimportant, viz. that the Ephors never come forward as generals or superior officers; all they do is to observe the commanders in the field. By the very meaning of the terms themselves the ἔφοροι are 'overseers', the κόσμοι are 'orderers' (Oncken). Ephoros (Strabo p. 481 f.) also maintains the similarity of the functions of the two, although the offices have different titles: but he diverges from Aristotle in arguing from the similarity between the senators in the two states to that between the Ephors and Κόσμοι. It may be that his judgment on the Cretan constitution is that of romantic, uncritical admiration and that Aristotle's is far less favourable and severely critical: still that does not justify us in inferring with Oncken (II. 401) that Aristotle could not have derived his facts, for the most part, from Ephoros. Indeed the conclusion that he did, receives decided support from the great similarity, which even Oncken (II. 405) points out, between the account of Crete by Ephoros and that in the so-called Πολιτείαι which we have under the name of Heracleides1 of Pontos: for probably these are for the most part excerpts from Aristotle's Πολιτεῖαι, as Schneidewin who edited them has shown; and in this instance from his Cretan Polity. It is less likely however that he could have taken from Ephoros the facts which stand in strong opposition to the latter's verdict of approval, like most of those in §§ 12—14. SUSEM. (360)

THE CRETAN περίοικοι.

φάρων οθς φέρουσιν οί περίοικοι: ΙΙ. 10. 8.

It is in itself surprising that Aristotle does not compare the Cretan $\pi\epsilon\rho ioikoi$ (see n. 355) with the Spartan $\pi\epsilon\rho ioikoi$, but rather with the Helots (§ 5, cp. n. 357); and this becomes still more strange when we learn from two later writers on Crete, Sosikrates and Dosiadas (Frag. 6. 2), as quoted in Athenaeus VI. 263 E f., that there were three dependent classes of the Cretan population, viz. (1) the slaves or serfs belonging to the state, the Mnoïtae, (2) those belonging to private individuals, the Aphamiotae, and (3) the $\pi\epsilon\rho ioikoi$, with the additional information about these last that the Cretans called them "subjects²." Further, in a skolion quoted in Athen. xv. 695 F (in Bergk Poet. lyr. Gr. no. 28 p. 1294), the Cretan poet Hybrias boasts that the Mnoïtae call him their lord³. Kallistratos, the disciple of Aristophanes of Byzantium, as quoted in Athen. vi. 263 E, describes the Aphamiotae as

spear and sword, all shall fall down and worship (me) addressing me as lord and mighty prince.

¹ Heracleides was not, as Oncken thinks, a pupil of Aristotle, but of Plato.

² την μέν κοινην δουλείαν οι Κρητες καλοῦσι μνοΐαν, την δὲ ιδίαν άφαμιώτας, τοὺς δὲ περιοίκους ὑπηκόους.

³ Spear and sword are my great treasure and my goodly shield withal, my body's safeguard: for therewith I sow, therewith I reap, therewith I am called lord of the slave-folk. But whoso durst not carry

ἔστι μοι πλοῦτος μέγας δόρυ και ξίφος και τό καλόν λαισήϊου, πρόβλημα χρωτός τούτω γὰρ ἀρώ, τούτω θερίζω, τούτω δεσπότας μυσίας κέκλημαι. τοι δὲ μὴ τολμῶντ' ἔχειν δόρυ και ξίφος ...πάντες γόνυ πεπτηῶτες ἀμόν και μέγαν βασιλῆα φωνέοντες. και μέγαν βασιλῆα φωνέοντες.

'the slaves or serfs on the estates, of native birth but enslaved in war, who are also called Clarotae'1: and earlier still Ephoros (Frag. 32 a, in Athen. VI. 263 F) says, not quite correctly, that the Cretans called their slaves Clarotae2. It may be conjectured that the estates in the private possession of the Dorian masters were called ἀφαμίαι, as well as κλάροι, which is the ordinary term for allotments of land: see Schömann Antiquities p. 298 Eng. tr. Accordingly we should expect Aristotle to compare with the Spartan Helots either (a) both the clarotae and mnoïtae; or (3) the mnoïtae, the villeins who tilled the state land or public domain; or lastly, if this seemed inappropriate because at Sparta there was no public domain, (y) the clarotae alone, as being the serfs on private estates. And a closer investigation unquestionably shows that this last is what he has actually done. He has used the term περίοικοι in a somewhat different sense from Sosikrates, not for the inhabitants of dependent Cretan towns liable to pay tribute, but for the clarotae. It could not possibly be said of the former that they tilled the land of the Cretans: nor could Aristotle possibly have believed (§ 8) that the cost of the mess was defrayed by the state out of the public domain and the tributes of their subjects (which is the meaning that the words φόρων ους φέρουσιν οι περίοικοι would then have) but that private individuals contributed nothing to them from their own estates. Moreover, a passage of Dosiadas (Fr. 1) in Athen. IV 143 A, which has unfortunately been rendered obscure by the inaccuracy of the epitomist and has probably come down to us in a corrupt text, unquestionably attests this fact at least, that at Lyktos every citizen was bound to contribute the tenth part of the produce of his estate towards the messtable to which he belonged. The remainder of the passage3 I interpret to mean that out of its own revenues the state assigned a fixed portion to every family of citizens and accordingly distributed these its contributions amongst the various mess-associations; and lastly, we read, each slave had to pay a poll-tax of an Aeginetan stater. Putting on one side this last point (see n. 366 on § 8 extr.), Aristotle's account in the main agrees with this, as soon as we assume him to mean by his περίοικοι the clarotae. Only his text too, as it has come down to us, is evidently not sound. For if φόροι οὖς φέρουσιν οί περίοικοι can only mean that part of the produce of the estates cultivated by the clarotae which they pay to their lords as rent in kind, it is unreasonable to suppose that the citizens should have been obliged to pay away the full rent, from which they had to provide all other necessaries of life, to the state in order to defray the cost of the mess, the worship of the gods, and the public burdens. Dosiadas says that only a tenth part went towards the

1 καλοῦσι δὲ οἱ Κρῆτες τοὺς μὲν κατὰ πόλιν οἰκέτας χρυσωνήτους, ἀφαμιώτας δὲ τοὺς κατὶ ἀγρόν, ἐγχωρίους μὲν ὅντας δουλωθέντας δὲ κατὰ πόλεμον. διὰ τὸ κληρωθήναι δὲ κλαρώτας.

2 κλαρώτας Κρητές καλοῦσι τοὺς δούλους ἀπὸ τοῦ γενομένου περὶ αὐτῶν κλήρου. ol προεστηκότες τῆς πόλεως els τοὺς ἐκάστων οίκους with Haase (Miscell. Philol. prefixed to the Breslau Winterkatalog 1856—57), being unable to accept either the interpretation of the passage which Schömann doubtfully advances, for the reasons given by Haase, or Haase's own explanation of his conjecture, for the reason advanced by Schömann p. 307 n. 3 Eng. tr.

³ I read: ἔκαστος τῶν γινομένων καρπῶν ἀναφέρει τὴν δεκάτην εἰς τὴν ἐταιρίαν, καὶ τὰς τῆς πόλεως προσόδους [ἄς] διανέμουσιν

common meals, but the extract is our sole authority for this statement. And on grammatical grounds merely the assumption of a lacuna before $\phi \delta \rho \omega \nu$ is unavoidable, whether we supply $< \mathring{a}\pi \mathring{o} \mu \rho \rho (\sigma \nu \tau \hat{\omega} \nu)$, or in agreement with Dosiadas $< \mathring{a}\pi \mathring{o} \tau \hat{\eta} s \delta \epsilon \kappa \acute{a}\tau \eta s \tau \hat{\omega} \nu > \phi \acute{o}\rho \omega \nu$.

The term περίοικοι is adopted by Aristotle in order to characterize the freer position which these peasants occupied (cp. II. 5 § 19 n. 171, 9 § 3 n. 281) as compared with the Spartan Helots, since they were not obliged to contribute to their landlords anything beyond the rent before-mentioned, and in particular they had no personal service to render. For this latter purpose, in fact, the Cretan Dorians in the cities made use of purchased slaves: Schömann p. 298 Eng. tr. In IV(VII). 9 § 8, 10 § 13 (cp. nn. 815, 840 and 282 on II. 9. 4) Aristotle expressly draws a distinction between the two cases when the land is cultivated by δοῦλοι and by $\pi\epsilon\rho$ ίοικοι: and this would be a reason for invariably rendering the term περίοικοι by 'villeins' or 'vassaltenants', which is just what the Cretan $\pi \epsilon \rho loikoi$ are, whereas the Helots are δοῦλοι pure and simple 1. The former might very well get the name περίοικοι, i.e. "dwellers around", from living in the flat country round the cities which the ruling Dorians inhabited; as Schömann suggests p. 229 E. tr.2 And seeing that Aristotle never mentions the Laconian περίοικοι, the attentive reader will be less likely to misunderstand him as meaning by the Cretan περίοικοι a class corresponding to them. Susem. (364)

[The discovery of the civil code of a Cretan state (for so the Gortynian inscription copied in 1884 by Halbherr and Fabricius may roughly be described) has thrown fresh light upon these problems³. It is gratifying to find the conclusions of the Excursus confirmed by most unimpeachable authority⁴. We recognise the $\pi\epsilon\rho loiκοι$ of whom Aristotle speaks in the Fοικέε of the code⁵, and the $\pi\epsilon\rho loiκοι = \dot{v}\pi\dot{γ}κοοι$ of Dosiadas and Sosikrates in the $\dot{a}\dot{φ}\dot{ε}\tau aιροι$ of the code, both these classes of the population being legally distinguished from the full citizens ($\piολιαταί$) and from purchased slaves⁶: of the $\mu vo\ddot{r}\tau a\dot{l}$ the inscription says nothing. Thus the threefold

¹ [Blackstone himself compares unemancipated villeins with the helots, Commentaries B. II. c. 6 vol. II. p. 92. Prof. Susemihl renders δοῦλοι by Leibeigene, $\pi\epsilon\rho$ ίοικοι by Hintersassen. The Gortynian οἰκέε, though a specially privileged class of villeins, are nevertheless called δῶλοι: vid. infra.]

less called owhoi: via. infra.]

² But when Schömann continues "and are actually once so called by Aristotle," he should have dropped the "once", for the term occurs three times, viz. 10 § 5, § 8, § 16 as well as in the interpolated passage § 3 [also in c. 9 § 3]. It is only in c. 5 § 19 that Aristotle calls them bookot. Höck (Kreta III. p. 28) should not have censured Aristotle; he had simply his own misapprehension to complain of: and, as a climax, the mistakes of Oncken II. 381 f. 387 ff. may be taken

to be sufficiently refuted by the above.

³ The text with English translation and commentary was published by A. C. Merriam in the *American Journal of Archaeology* 1. pp. 324—350, II. 24—45.

⁴ "Susemihl rightly recognised that Aristotle's recognized and the residence of the second states."

Aristotle's $\pi \epsilon \rho los \kappa o t$ are not the $\pi \epsilon \rho los \kappa o$ of Dosiadas and Sosikrates, but on the contrary the $\kappa \lambda a \rho \hat{\omega} \tau \omega t$: i.e. those who in the code are called Fointers." Zitelmann in Das Recht von Gortyn p. 63 n. 56.

⁵ We find οἰκεύς for οἰκέτης in Homer, Sophocles, and an Attic law quoted by Lysias x. 19, οἰκῆος καὶ δούλης (Bücheler). Comp. Kallistratos as cited above p. 337

n. 1.

6 The ἐνδοθιδία δώλα or "maidservant that is within the house," mentioned in the code II. II, is obviously a 'purchased slave' (χρυσώνητος): Zitelmann ib. p. 64.

distinction of πολιαταί, ἀφέταιροι, Γοικέες, answering to that of Σπαρτιαταί, περίοικοι, έλωτες at Sparta, is vindicated against the doubts of Höck, Grote, Oncken, and others.

The full citizen of this Cretan city was necessarily a member of an έταιρία; he lived in his house in the town, this house and certain cattle (τὰ καρταίποδα¹, Code IV. 36), which he pastured doubtless on the common lands (δημόσιοι), passing at his death to his sons. He had besides an estate (κλâρος) outside the town, consisting of a certain allotment of land and the Foikées who tilled it. To these Foikées he stood in the capacity of πάστας, 'lord' or patronus. The rent in kind which they paid him secured him leisure to devote to the civil and military duties of political life.

The $d\phi \epsilon \tau a \iota \rho o s$ was also a freeman like the $\pi o \lambda \iota a \tau n s$, but his name implies that as he did not belong to any έταιρία², he was excluded from the citizenship. The law ordained that the money-fine which he was to receive in compensation for an offence committed against him was only one-tenth that of a full citizen, but four times that of a Foiκεύς (100 staters, 10 staters, 5 drachmai = $2\frac{1}{2}$ staters, *Code* II. 3-9: in other cases the proportion between the serf and the freeman is 1:2 and 1:5, Zitelmann p. 102 n. 8).

The Foikées were not free men: Foikeύs and δώλos are used indifferently in the code³, and the terms αφαμιώται and κλαρώται do not occur. The Cretan peasants were in a state of villenage or serfdom, but assuredly their condition was far superior to that of the ordinary bondman or slave4. They were annexed to the lands which they cultivated, on which they had houses: they are accounted as part of the household and together with the lands which they tilled are entitled $\kappa \lambda \hat{a} \rho o s^5$. They could acquire property and are assessed at a money-fine for the offences they commit. Strange as it may appear, a villein possessed a subsidiary right of inheritance to his lord's property in default of nearer heirs6. His family rights were legally protected, and he could marry without his lord's consent. He could even marry a free woman, and if he was received into her house the children of the marriage were free7. In legal proceedings he was represented by his lord. Thus his status was something altogether far removed from that of the servus, if indeed it be not that of the cliens, at Rome.]

¹ By the 'strong-footed' may be meant (1) all large beasts, as opposed to sheep and goats; or (2) oxen (cp. Pind. Ol. XIII. 81, where the scholiast says the word means a bull in the Delphic speech); or (3) horses and mules, like μώνυχες ίπποι.

² It is probable that the ἐταιρία as a division of the $\phi \nu \lambda \dot{\eta}$ answered to the Attic φρατρία, and that admission to it was an indispensable condition before any one could hecome a full citizen. See Athen. IV. 22 p. 143, Zitelmann pp. 55, 161. In the Dreros inscription fines paid by the Κόσμοι are to be divided amongst the eraspias (p. 337). At the foundation

of these close mess-companies lay, no doubt, an earlier and ruder tribal association (p. 330 f.): cp. Höck Kreta III. p. 126.

³ In the code, as by Aristotle, δάλος is used to include any form of servitude.

4 Their tenure of the land might almost

be compared with that of the privileged villeins who by gradual emancipation are on their way to becoming copyholders.

⁵ Code V. 26 τας Foiklas οι τινές κ' ιοντι $(= \tilde{a} \nu \tilde{\omega} \sigma \iota) \delta \kappa \lambda \hat{a} \rho o s.$

⁶ v. 27, Zitelmann pp. 64, 144.
⁷ vII. 1, 2 Zitelmann p. 65 f. That the children follow the status of the mother is probably a survival of the matriarchate and female kinship; see above p. 329.

EXCURSUS IV.

THE CONSTITUTION OF CARTHAGE: 11. 11 §§ 3-8.

τά συσσίτια των έταιριων.

Movers tries to show that the class of full citizens at Carthage—patricians, nobility, optimates—was divided into three tribes and thirty gentes, the former answering to the Greek $\phi\nu\lambda\alpha$ and the three ancient Roman tribus, the latter to the Greek $\phi\rho\alpha\tau\rho i\alpha$ and the 30 Roman curiae (see below on $\gamma\epsilon\rho\sigma\sigma i\alpha$, and compare III. 2 § 3, 9 § 13). According to him it is these latter divisions or 'gentes' that are here called $\epsilon\tau\alpha\iota\rho i\alpha\iota$, 'mess-associations'.

This explanation has the great advantage of presenting a real similarity with the φιδίτια in the Spartan state, although it is altogether a false opinion of Movers that the ωβαί, the sub-divisions of the Spartan tribes (see Schömann Antiquities of Greece I. p. 211, p. 231 Eng. trans.), were called συσσίτια: we are unable to suppose the existence of any systematic organization of the separate Spartan mess-tables 'in accordance with tribal divisions, or districts and places of residence' (ib. p. 271 E. tr.), and probably the same is true of the ἀνδρεῖα in Crete. It might indeed have been the case, as Movers himself observes, that the dinners of the Carthaginian associations were not held every day; yet they must have taken place frequently and at fixed times and were attended by all the members of each association, out of whose common property the costs were undoubtedly defrayed. 'In the ancient world feasts which were held at stated times by whole families or by political corporations acquired a politico-religious character and are to be connected with the sacrificial feasts celebrated by every family at stated times which are mentioned even in early Jewish history (1 Sam. c. 20. 6, 29: c. 9. 12, 23: 1 Kings 1. 9). In this respect we shall most suitably compare the συσσίτια of the Carthaginian associations with the banquets likewise held on certain festal occasions by the curiales in their places of assembly or curiae.' It is also to be remembered that éraipla was actually the name in Crete for any division of the citizens who dined together at the same table: at least Dosiadas specially used the term in reference to the Lyctians, διήρηνται δ' οί πολίται πάντες καθ' έταιρίας, καλοῦσι δὲ ταύτας ἀνδρεῖα (Frag. 1 in Athenaeus IV. 143 B). Mommsen too takes the Carthaginian clubs to have been at least public corporations, though not composed of the privileged citizens; 'probably guilds under oligarchical management' (II. p. 17 Eng. tr.). But the συσσίτια at Sparta, with which Aristotle compares them, consisted of none but full citizens.

Kluge, Heeren, and most of the other commentators prefer to understand by this phrase the banquets of the political party-clubs, since such oligarchical clubs were certainly called *éraplai* in Greece (cp. n. 157). If we were obliged to share this view, Aristotle, who is professedly comparing the public institutions of the two states, would be convicted of the huge mistake

of having compared a Spartan *public* institution with the arrangements of merely *private* associations at Carthage, two things moreover in which one does not at all see how there can be any similarity.

The circuli and convivia at Carthage are further mentioned in Livy XXXIV. 61 § 5; their 'meetings' (σύνοδοι) also in Theodoros Metochita Hypomn. c. 104 § 11 (cited by Kluge p. 215): but from neither passage can more exact information about them be obtained. SUSEM. (378)

ή των έκατον και τεττάρων άρχή.

Kluge and Heeren incorrectly hold that this is a different board from that of 'The Hundred' mentioned § 7. The latter however is only the shorter and less exact form: or possibly, as Movers conjectures, p. 552, the number of members proper was really only a hundred (he conjectures more precisely, 10 from the larger, 90 from the smaller senate; but is this right?): to these were added the highest magistrates, the two Shofetes (see below βασιλείs) and perhaps the two high-priests. It is not true that Aristotle's statements about the Hundred in any way oblige us to distinguish them from the Hundred and Four: if they were elected by the Boards of Five, why should this exclude the latter from taking account of personal merit? Now we learn from Justin XIX. 2 that the Hundred was not an original element of the Carthaginian constitution, but was introduced as a protection against the dynastic government of a few families or the usurpation by a single family of despotic power, about 450 B.C., when the house of Mago, which had laid the foundations of the Carthaginian power and had exclusively filled the office of general for three generations, had become so overbearing as to threaten the liberty of the state. For this reason, as Justin tells us, a hundred judges were chosen out of the number of the Senators, to demand an account of their proceedings from the generals on their return home, in order that the latter, thus possessed with a wholesome fear, might in their command abroad keep before their eyes the laws and the tribunals awaiting them at home: dein cum familia tanta imperatorum gravis liberae civitati esset omniaque ipsi agerent simul et iudicarent, centum ex numero senatorum iudices deliguntur, qui reversis a bello ducibus rationem rerum gestarum exigerent, ut hoc metu ita in bello imperia cogitarent, ut domi iudicia legesque respicerent. Thus it was, as Heeren says, a high political tribunal exercising powers of police for the maintenance of the existing constitution, which however from the nature of the case soon degenerated into espionage and tyranny: hence he in every respect rightly compares it with the Council of Ten at Venice, and the political inquisition connected with it. Before long the power of the Hundred rose above that of the senate, so that Aristotle § 7 calls it the highest magistracy of all, since it summoned not only the generals 'but beyond doubt the Shofetes [kings] and Gerusiasts [senators] also, when circumstances required, on resigning their office to give an account of their stewardship, and even, if they thought fit, inflicted capital punishment, often with the most reckless cruelty,' comp. Diod. XX. 10. 3: since moreover as a general rule, 'in this as in every instance where administrative functionaries are subjected to the control of another body, the reality of power was transferred from the controlled to the controlling authority; and no doubt the latter came to interfere in all matters of administration,' so that 'the fear of the board of supervision at home, which regularly meted out its award according to success, hampered the Carthaginian statesman and general in council and action,' Mommsen II p. 17 Eng. tr. But there is no authority for Mommsen's assertion (ibid.) that the Senate submitted important despatches first to the Hundred and then to the people; and Heeren is decidedly wrong in thinking that generally the most important state affairs were first discussed in this committee (so to speak) of the larger senate¹: see below γερουσία and n. (387) on § 5. During the second Punic war and the period immediately following, Livy (XXXIII. 46) even goes so far as to describe these 'judges' as, properly speaking, the supreme body in the state, whose arbitrary power respected neither the laws nor the magistrates and extended to the property the reputation and the lives of all, while its members were so closely united that whoever offended one had to face the hostility of all. Thus the state treasurer (quaestor) 195 B.C., because he would be elected to this board after the expiration of his term of office, ventured in a spirit of defiance to disregard the summons of Hannibal who was then Shofete and probably invested with extraordinary powers (practor, cp. Justin XXXI. 2.6, tum temporis consulem: see below). This induced Hannibal on his side to appeal to the popular assembly and to carry a law, that these 'judges' instead of serving for life, as formerly, should only be elected for a year, and that no one should be 'judge' two years in succession: iudicum ordo Carthagine ea tempestate dominabatur, eo maxime, quod idem perpetui iudices erant. res fama vitaque omnium in illorum potestate erat, qui unum eius ordinis obfendisset, omnis adversos habebat, nec accusator apud infensos iudices deerat. horum in tam impotenti regno...praetor factus Hannibal vocari ad se quaestorem iussit. quaestor id pro nihilo habuit, nam...quia ex quaestura in iudices, potentissimum ordinem, referebatur, iam pro futuris mox opibus animos gerebat. enimvero indignum id ratus Hannibal viatorem ad prendendum quaestorem misit subductumque in contionem non ipsum magis quam ordinem iudicum, prae quorum superbia atque opibus nec leges quicquam esset neque magistratus, accusavit. et ut secundis auribus accipi orationem animadvertit et infimorum quoque libertati gravem esse superbiam

¹ In Diod. xiv. 47. 2 the declaration of war which the elder Dionysius sent to the smaller senate, was not read as Kluge states, p. 103, first there, then in the larger senate, and then in the popular assembly; nor, as Mommsen seems to suppose, first in the Council of the Hundred and Four and then in the popular assembly. On the contrary, the words are: $\hat{\eta}_S$ δυαγνωσθείσης $\hat{\epsilon}_V$ τε τ $\hat{\eta}_S$ συγκλήτω καl μετὰ ταῦτ $\hat{\epsilon}_V$ τζ δήμω, and σύγκλητος is therefore the same as γερουσία, the

smaller senate of thirty (see below), just as the Roman senate is frequently called $\sigma \dot{\nu} \gamma \kappa \lambda \eta \tau \sigma s$ by Polybios. Consequently the smaller council first deliberated upon the document, and then laid it before the popular assembly. As to Polybios' general usage (when he is speaking more exactly) of $\gamma \epsilon \rho \nu \omega \tau \dot{\omega}$ for the small council and $\sigma \dot{\nu} \gamma \kappa \lambda \eta \tau \sigma s$ for the Great Council of Carthage, see below (ν . 382). But the council of the Hundred and Four is never called $\sigma \dot{\nu} \gamma \kappa \lambda \eta \tau \sigma s$.

eorum, legem extemplo promulgavit pertulitque, in singulos annos iudices legerentur, neve quis biennium continuum iudex esset. After all this, the points of resemblance between this board and the Spartan ephors are so great that it would be quite inexplicable if, notwithstanding, Aristotle had compared another Carthaginian magistracy with the ephoralty. The only remaining point which could render another comparison possible would be the civil jurisdiction of the Ephors (9 § 23 n. 325): and as such civil judges the Hundred and Four are regarded by Kluge and Heeren, who insist that they should be distinguished from the Hundred and existed before them. But their own admission, that there was no further similarity between the Hundred and Four and the Ephors, is sufficient to refute their hypothesis. To make matters superfluously clear, the Ephors are called the highest office in the state (μεγίστη ἀρχή, 9 § 21) in precisely the same words as are used of the Hundred, 11 § 7 (comp. also 9 § 19 ή γάρ άρχη κυρία των μεγίστων αὐτοῖς In particular what is said of the Ephors, 9 § 26, that they control to some extent all other magistrates (δόξειε δ' αν ή των εφόρων άρχη πάσας εὐθύνειν τὰs ἀρχάs), is exactly applicable, as we have seen above, to the Hundred. Even the remark (9 § 20) that in order to find support and protection against the Ephors, the kings themselves had been forced to flatter the people, reminds us forcibly of Hannibal's procedure on the above occasion, when he had recourse to the popular assembly. In Aristotle's time, moreover, the members were not as yet chosen for life, since according to his statement the Boards of Five exercised their powers longer than any other officials: thus we should be obliged to assume that the nomination for life was of later introduction. But even Livy's account allows of no other interpretation than that the quaestor had previously belonged to the Hundred and Four and after resigning his office again entered this body or at least (see below) had the right to enter it: and, as the number of members was strictly limited, this can only be reconciled with their holding office for life by the assumption that in such cases a substitute was appointed for the intervening time. Probably then Livy's statement simply means, as Mommsen assumes, that for the most part the same individuals were always on this board, because each retiring member could be immediately re-elected, and that Hannibal's reform only provided that no member of this Council of the Hundred could be elected to hold office for two consecutive years. Susem. (379).

οί βασιλείς.

Greek and Roman writers as a rule call these officers 'kings' and seldom by their proper official title shofetes (suffetes), i.e. Judges, the title borne by the heads of the Israelites before the establishment of the monarchy. That there were two shofetes is expressly attested by Cornelius Nepos alone (Hannib. 7. 4), but it may be inferred from the comparison with the consuls at Rome (Livy XXX. 7. 5, Festus p. 309 b 29, Orosius V. 11, Nep. l. c., cp. Justin XXXI. 2. 6): and Polybios also VI. 51. 2 speaks at least more vaguely of kings at Carthage in the plural, as does Livy of shofetes at Gades

(XXXVIII. 37. 2), remarking that this is the highest office amongst all the Phoenicians. All the more apposite is the comparison made with the dual kingship at Sparta. But that these two Shofetes were elected from different families, is a statement which Movers through a strange mistake attributes to Aristotle, who only says, that while at Sparta the royal dignity was hereditary in the same family, that of the Heracleidae, which moreover was not distinguished by any special excellence above all the other Spartan families, the Shofetes at Carthage could be taken from any of the gentes of the citizens with full civic rights. Comp. 9 § 30 n. (339). Further, Movers thinks that the consistent mention in historical narratives of only one Carthaginian king, even in notices of the annual election 'of a king' (Zonaras Ann. VIII. 8) in ancient writers must be explained from the fact that the second Shofete was to a certain extent subordinate to the first and appointed more to act as a check upon him, and for that reason mostly elected out of another, and preferably a hostile, family: an opinion which may indeed be correct but cannot actually be proved, though this kind of policy would be in further accord with the Spartan belief that discord between the two kings was advantageous for the state (9 § 30) and was largely put into practice at Carthage on other occasions also (Diod. XX. 10. 1 n. 1597; comp. however on the other side Diod. XIII. 80. 2)1. It is readily intelligible that only one of the two Shofetes conducted the business referred to in the above historical narratives; besides, it frequently happened that one of them was absent, because employed in the service of the state abroad2. It is indeed very surprising that Aristotle should designate the command in war as a distinguishing prerogative of the Spartan kings and of the ancient kings in Crete (10 § 6)see the parallel passages given in n. (343) on 9 § 33—while at the same time expressly noting that the generals at Carthage were distinct from the kings (11 § 9, § 12), so that here, generally speaking, civil and military powers were dissevered. However it was not infrequent, especially as the accumulation of several offices in the same hands was customary (§ 13), for one of the two Shofetes to be invested with the generalship at the same time; but then the supreme command had to be conferred upon him expressly by the senate (Justin XXII. 7.7, Diod. XIII. 43.5, XIV. 54.53, XV. 15.2, XX. 29.2, cp. 33. 2, Polyaen. 1. 27. 2). The office of Shofete was held by the celebrated Hanno who at the command of the state undertook a voyage, with 60 ships and 30,000 persons of both sexes, to the west coast of Africa to found settlements of Liby-phoenicians, and wrote a narrative of this voyage which we

βασιλεύοντα and βασιλέα κατὰ νόμον) have been wholly misunderstood by Kluge p. 92, and Heeren p. 136. They denote an elected king as distinguished from an hereditary king βασιλεύς κατὰ γένος, as is clear from pseudo-Plato in Diog. Laert. 111. 82 f. τῆς δὲ βασιλείας ἡ μὲν κατὰ νόμον, ἡ δὲ κατὰ γένος ἐστίν. ἡ μὲν οῦν ἐν Καρχηδόνι, κατὰ νόμον πολιτικὴ γάρ ἐστίν. ἡ δὲ ἐν Λακεδαίμονι καὶ Μακεδονία, κατὰ γένος.

¹ It is a curious parallel that Xenophon in his pamphlet *De Rep. Laced.* speaks throughout of the king in the singular, except once, c. 15 § 5 (Wyse).

² Only the incorrect statement of Zo-

² Only the incorrect statement of Zonares l.c. remains without justification on this view: but in fact neither is it justified upon the hypothesis of Movers.

³ Comp. Oros. IV. 6. The words κατὰ νόμον added to the title of King in these passages of Diodoros (κατὰ νόμους τότε

still possess in a Greek translation. The points of resemblance to the Spartan kings were as follows: (1) the Carthaginian Shofetes may be assumed to have had like the kings (III. 14. 3) a sort of priestly office: (2) in any case they had, as their title denotes, a kind of supreme judicial office; although after the appointment of the council of the Hundred and Four, whose members were also called "judges" or shofetes (see above, also Cato as cited by Festus s. v. mansues), but no doubt, with some distinguishing addition,—this would be mainly restricted to the duty of presiding at that board (which though not expressly attested can hardly be doubtful) and in the full session of the ordinary courts (see below): further, (3) they held meetings of the senate and the popular assembly, and one of them directed the business of these meetings (Polyb. III. 33. 3, Livy XXX. 7. 5, 46. 5 f.). Mommsen asserts that the Roman writers also called the kings praetors: but without laying stress on the fact that Nepos l.c. expressly distinguishes the Praetor at Carthage from the King in a passage which is, it is true, in the last degree confused1, we find that the term practor is only used by Livy and Nepos in reference to the appointment of Hannibal B.C. 195 and thus in any case denotes, as Heeren and Kluge assume, the devolution of extraordinary official powers, although only in combination with the dignity of shofete (Justin XXXI. 2. 6 tum temporis consulem, Zonar. IX. 14 s.f. την μεγίστην τών Καρχηδονίων άρχην). According to Cicero's statement, De Rep. 11. 23. 42, if indeed this is really what he means to say, one could easily suppose with Heeren that the shofetes were elected for life: but this is disproved by what Aristotle says of the Boards of Five (§7)2; and not merely Zonaras VIII. 8, as was already said, but Nepos also l.c. definitely states that the election was made annually, although it is very surprising that Aristotle has not emphasized such a pronounced deviation from the Spartan kingship. SUSEM. (381).

ή γερουσία: § 3.

Mommsen says (II. p. 15 Eng. tr.), it is doubtful whether along with the senate there existed a larger one, as Heeren and others assume. But at any rate Livy XXX. 16. 3 says unambiguously that thirty leading senators formed a smaller council which had the real direction of the senate: triginta seniorum principes, id erat sanctius apud illos concilium maximaque ad ipsum senatum regendum vis. It may be conjectured that one of these thirty was chosen from each of the thirty Carthaginian families (see above). And as Mommsen himself actually limits the number to thirty on the authority of this very passage, there must have existed another larger senate, because the Hundred were elected out of the number of the senators (see above). Such a larger council is usually called σύγκλητος, even by Aristotle III. I. 10 (cp. n. 442), and although the terms γερουσία, σύγκλητος, and συνέ-

.1 Praetor factus est, postquam rex fuerat anno secundo et vicesimo. Heeren, p. 138 n., proposed to alter rex into dux: but that here also rex denotes the Shofete and that the alteration is there-

fore unnecessary is shown, apart from all other reasons, by the very next words: ut enim Romae Consules sic Carthagine quotannis annui bini reges creabantur.

2 πλέονα ἄρχειν χρόνον τῶν ἄλλων.

δριον are indifferently used with the same meaning for even the smaller senate at Carthage1, yet Polybios expressly distinguishes the smaller and the larger senate by the terms γερουσία and σύγκλητος X. 18. Ι δύο μέν...τῶν έκ της γερουσίας, πέντε καὶ δέκα των έκ της συγκλήτου and XXXVI. 2. 6 τριακοσίους όμήρους...τούς υίους των έκ της συγκλήτου και της γερουσίας. Possibly from the last passage we may infer with Movers that both senates together consisted of 300 members, so that the 30 gentes were again divided into 300 families, the heads of which—if this supposition is correct—were life members of the full senate, and presumably elected from amongst themselves (and probably only for a year) the smaller senate and the shofetes, unless we prefer to assume with Mommsen that the popular assembly had the right to elect the members of both senates and the shofetes out of the privileged gentes (see below). At any rate if we except this point, Mommsen is right in observing that the larger senate was not of much importance; and accordingly Aristotle evidently does not notice it, but in his comparison with Sparta is thinking of the smaller senate, especially as the number of members either tallied exactly, if we follow Mommsen in the assumption (which is however wholly unsupported) that the two shofetes were included in the thirty as the two kings were at Sparta 2; or at any rate corresponded approximately, supposing the shofetes to have been added to this number. 'It was this senate of Thirty which mainly transacted the business of the state, making for instance the preliminary arrangements for war, directing levies and enlistments, nominating the general3 and assigning to him a certain number of Gerusiasts [senators] from whom' 4 probably, see Polyb. I. 21. 6, 'the subordinate commanders were taken; to it despatches were addressed' (Mommsen II. p. 15 E. tr.), 'to it reports were made through the shofetes, and it received foreign ambassadors' (Heeren). If it agreed with the shofetes, see II $\S 5$, n. (387), it undoubtedly possessed full legislative powers and even the power to decide upon war and peace (n. 387), although in this respect it might seem advisable often, if not in most cases, further to lay the question before the popular assembly. Lastly, it certainly had the control of the financial administration. Over and above the common baths for the citizens there were at Carthage special baths for the senators (Valer. Max. IX. 5. 4 ext.

³See above n. (381), also n. (392 b) below.

⁴ Whether it was so "regularly", as Mommsen writes, can hardly be proved.

¹ As in the passages which Kluge pp. 103, 105 f. has misunderstood, viz. Diod. XIV. 47. 2 (see p. 342 n. 1) and XX. 59. 1 μετὰ δὲ ταῦτα τῆς γερουσίας ἐν Καρχηδόνι βουλευσαμένης περὶ τοῦ πολέμον [καλῶς] ἔδοξε τοῖς συνέδροις τρία στρατόπεδα... ἐκπέμψαι. The σύνεδροι are the members of the γερουσία itself: the transaction takes place in the γερουσία alone and not, as Kluge thinks, first in the smaller senate and then in the two senates combined. The word συνέδριον is not found at all in the sense of such a full sitting of the two senates, as he asserts; when applied to Carthage it everywhere denotes the smaller senate only.

² Duncker (*Hist. of Antiquity II.* p. 185, ed. 4, 1875) formerly agreed with Mommsen. But in the English translation of Duncker, Vol. II. p. 275 (which follows the 5th German edition), this assumption is withdrawn and 30 is given as the number of senators exclusive of the kings.

⁵ For the senators Mommsen (II. p. 16, E. tr.) arbitrarily substitutes the judges, namely the Hundred and Four, although it may certainly be quite true

insolentiae vero inter Karthaginiensem et Campanum senatum quasi aemulatio fuit: ille enim separato a plebe balineo lavabatur; cp. Juven. v. 90 propter quod Romae cum Bocchare nemo lavatur, also Movers p. 501 n. 57). The deputies of the senate (σύνεδροι) with the army formed part of the general's council of war, Polyb. III. 71. 5; and in the oath ratifying the treaty concluded with Philip, next to 'Hannibal the general' and his three lieutenant-generals mentioned by name, all the senators in his camp and all the Carthaginians serving under him are introduced without mention of their names, καὶ πάντες οἱ γερουσιασταὶ Καρχηδονίων μετ' αὐτοῦ καὶ πάντες Καρχηδόνιοι οί στρατευόμενοι μετ' αὐτοῦ, Polyb. VII. 9 § 1, § 4. prefers to understand members of the smaller council by the three former names, and only members of the larger council by the yepowaarai; but this title is not suitable for the latter, nor can it be shown to have been given to them anywhere else. It is perfectly arbitrary for Movers to assume (p. 522) n. 308) that these plenipotentiaries of the senate also belonged to the Hundred. These deputies strongly remind us of the ephors sent into the field along with the Spartan king (cp. nn. 340, 360). SUSEM. (382)

δ δήμος.

'The kings and the senate, if both are agreed, have it wholly in their own power to bring any given question before the people or not: if however they are not agreed, the popular assembly must decide the question. But whatever is submitted to the assembly, the people are not merely allowed to listen to the resolves of the government, but have the supreme decision, and any citizen who likes may oppose the propositions submitted, which is not allowed under the other constitutions,' at Sparta and in Crete: §§ 5, 6.

Kluge was mistaken in supposing the passage to mean that unless the whole body of the senators was unanimous, a question had to be brought before the popular assembly; that this was not the case may be seen from Livy XXI. c. 3 f., c. 9 § 3—II § 2, XXIII. c. 12 ff. However the senate and the shofetes might often find it advisable, as was remarked above (n. 382), to bring important and critical matters before the people of their own free will. Gradually this would become more and more frequent, so that at the time of the second Punic war, according to Polyb. VI. 51. 6, the popular assembly at Carthage already had the greatest influence on deliberations, whilst the senate held this position at Rome (τὴν πλείστην δύναμιν ἐν τοῖς διαβουλίοις παρὰ μὲν Καρχηδονίοις ὁ δῆμος ἦδη μετειλήφει, παρὰ δὲ Ῥωμαίοις ἀκμὴν εἶχεν ἡ σύγκλητος). And yet even this very war was decreed by the shofetes and the senate alone, Polyb. III. 33, Livy XXI. 18. SUSEM. (387)

that the latter are also called "senators" being elected, as a matter of fact, from by the Greek and Roman writers, as the (smaller and larger) senate.

αί πενταρχίαι.

This is all we know of these Boards of Five; we are therefore reduced to uncertain conjectures respecting them. But above all nothing should be read into this passage which is not contained in it. Now it says that there was not merely one such corporation, as Movers makes out (p. 499 f. n. 53), but a number of boards: it does not say, as Kluge and others state, that the members of these boards afterwards entered the council of the Hundred, but only that they elected that council: nor does it say that before entering upon office they had invariably filled another office, and after the expiry of their term again filled such an office, but on the contrary that they discharged the duties of the same office as members elect beforehand and as members retired for some time afterwards, probably in the capacity of assistants, substitutes, or assessors.

Further Heeren has shown that the government of the provinces did not belong to this office, as Kluge assumed: but Kluge and Heeren agree in thinking that the total number of the officers requisite for the special administration of Carthage itself were included in them: consequently the state-treasurer (see above p. 342), who is mentioned along with the shofetes at Gades and therefore as one of the highest officers of state (Livy XXVIII. 37. 2), and the censor (praefectus morum: Nep. Hamile. 3. 2) would have belonged to them. And then certainly by principibus quibusdam et magistratibus mentioned by Livy in the course of his narrative of the events of B.C. 195 (cited above p. 342),—vectigalia publica partim neglegentia dilabebantur partim praedae ac divisui principibus quibusdam et magistratibus erant, XXXIII. 46. 8—we should understand with Movers the magnates of Carthage employed upon the Boards of Five.

But there is at least as much probability in another conjecture, to which we are led by the fact that the Boards of Five elect the Hundred. According to Aristotle's own statement (II § 7 s. f., III. I § 11 cp. nn. 391, 444) there was more than one board of judges at Carthage, and thus far there is some truth in Heeren's and Kluge's mistaken severance of the Hundred and Four from the Hundred (see above, p. 341). The Hundred was one such board and it is easy to conjecture that the Boards of Five constituted the others; that they had exercised high political jurisdiction before the introduction of the Hundred for the loss of which they were compensated by being at least allowed to elect the members of the new court of justice, while they retained the ordinary criminal, as well as the entire civil, jurisdiction, its different branches being assigned to different committees each of five men, while cases of special importance were no doubt definitively decided in full session under the presidency of one of the two shofetes as chief justice. This conjecture further receives considerable support from the fact that it is only these Boards of Five that are said to have discharged their duties without pay and not to have been chosen by lot, which is not easily intelligible except as in contradistinction to the popular courts in democratic states. Also immediately after (1) the Boards of Five and (11) the Council

of the Hundred Aristotle goes on to treat of the exclusive administration of justice by boards appointed expressly for this purpose; and this fact favours the supposition that these boards were simply and solely the two already mentioned together with the two shofetes or chief judges. Moreover in their election of the Hundred and Four the Boards of Five were by no means entirely free, but obliged at least in part to select from certain officials of the previous year: at any rate it appears to follow from Livy's account (see above n. 379), that the state treasurer had a right to be elected to the Hundred and Four in the following year, and the Boards of Five could only pass him over for very special reasons. But they evidently could not elect members of their own body to the Hundred and Four, as would else have happened frequently; and the reason for the prohibition may perhaps have been that in the following year they had to continue to discharge their own official duties, as described above; unless we are bound to suppose, that here too the principle of concentrating various offices upon one person (§ 13) was applicable. Susem. (390)

οί στρατηγοί.

The powers of the Carthaginian generals must have been very considerable and in purely military matters perhaps unlimited, although they were also in the habit of consulting the council of war (see above n. 382). But state affairs were undoubtedly managed by the general in conjunction with the plenipotentiaries of the Senate, and alliances were likewise concluded (as above n. 382) by him in the name of the Senate (Heeren). Isocrates (III. 24) says that the Lacedaemonians and the Carthaginians had an oligarchical government at home but a monarchical government in the field: which means of course, that the generals, not the Carthaginian 'kings', exercised such a government: whereas Movers (p. 540) takes it to mean that 'the Shofetes were not held to be kings, unless they were also generals.' The Carthaginian generals are moreover called dictators by the Romans, Justin XIX. 1. 71, Cato cited in Gellius X. 24. 7, Frontin. Strateg. 11. 1; as well as that one of the generals who discharged his duties in Carthage itself as director of the entire military administration, or war minister, Livy XXIII. 13.82. The fact that state appointments at Carthage, in particular the offices of shofete and general, could be bought, which is likewise attested by Polyb. VI. 56. 4. seems to point to a right of election or confirmation by the popular assembly: yet possibly the smaller or the larger senate may not have been inaccessible to bribery, in spite of the fact that, in order to guard against it, only the richest citizens were, as a rule, elected into the smaller senate (§ 4). This much seems certain, that the election of the generals rested with the smaller

¹ There is no ground for assuming with Kluge, p. 92 f., that the term dictator was especially applied to those who were at once shofetes and generals, or

that the Hasdrubal in question filled both offices in conjunction eleven times.

² At least I take this to be the most probable view.

senate: see Diod. XIII. 43. 5 (κατέστησαν; cp. above n. 381), XX. 10. I (ή γερουσία...στρατηγούs...ἀπέδειξε). But it may be conjectured that the election required to be confirmed by the popular assembly. At least when Hannibal was elected by the army the Senate was not satisfied with an approval of the act on its own part, but invited the popular assembly to confirm it, Polyb. III. 13. 4; and such a confirmation may have been requisite for the appointment of the senators and shofetes, in case it did not entirely rest with the popular assembly to elect them (see above n. 382). SUSEM. (392 b).

EXCURSUS V.

THE SOLONIAN CONSTITUTION: II. 12, 3.

ξοικε δε Σόλων...τον δήμον καταστήσαι, τα δικαστήρια ποιήσας έκ πάντων.

The question whether in reality there is no sufficient ground for doubting this statement, as Schömann tries to show 1, must in this place be left undecided. Here we are only concerned with the meaning of the words and the question whether they are really by Aristotle. In the first place Schömann has sufficiently refuted the monstrous construction which Em. Müller and Oncken² have put upon the singular form τὸ δικαστήριον here twice used, as if it did not mean the Heliaea, but the whole community assembled to demand an account of their stewardship from the retiring officials—'a general assembly of the people before which the judicial authorities were brought to render an account of their office, appeals were entered against their decisions, and these decisions cancelled confirmed or amended at pleasure.' It is another matter when Fränkel The Attic δικαστήρια p. 63 f. infers from III. 11. 8 that the genuine Aristotle did not intend to ascribe the establishment of the tribunal of the Heliaea to Solon, but regarded the matter essentially in the same light as Fränkel himself, who was partially anticipated by Em. Müller and Oncken. His view is that in certain cases Solon gave the assembled community the right of rejecting the sentence pronounced by their magistrates; that he compelled the magistrates, when their commission expired, to render an account of it publicly to the people in their assembly, where it was open to the people to bring a charge against them which the Areopagus had to decide. Now this hypothesis respecting Solon's legislation may be correct or not; but at any rate let the critics take upon themselves the responsibility for it, and leave Aristotle out of the question. Even he was by no means infallible in matters relating to Athenian constitutional history. Had Fränkel not severed the passage in B. III. from its context, he would have seen that there Aristotle is saying

tions over again. Cp. n. (409). I do not defend everything which Schömann has stated, as is clear from the sequel.

¹ This exposition Fränkel has not quite fairly passed over.

² The refutation has not prevented Oncken from simply repeating his asser-

precisely the same thing as here, only in fewer words. There he says that the people must be suffered to participate in the deliberative (or decreeing) and the judicial functions, and these only; and therefore Solon rightly ordained that it should merely elect officers of state and require them to render an account 1. Here he says that Solon allowed the people these two most indispensable rights and accordingly instituted tribunals taken from the whole people with jurisdiction over all matters without exception. If then, as Fränkel thinks, it is really a contradiction to say both in one breath, at least the mistake has been committed not merely by the assumed interpolator, but by the genuine Aristotle. Furthermore, if Fränkel's explanation be consistently applied to VI(IV), 14 § 3, § 6, § 10 (see nn. 1319, 1325, 1332) it must lead to this absurdity; that wherever a popular assembly took into its own hands the control of responsible officers of state Aristotle was only acquainted with two results, one of which invariably followed, either condemnation by the assembly itself or a reference to the Areopagus or some similar board; and that in no case was the matter referred to a popular tribunal. And since Aristotle regards those two fundamental rights as the most indispensable concessions to the democratic principle, without any indication that they should be limited, it is in itself scarcely conceivable that he should nevertheless have tacitly introduced the limitation that it is sufficient for the people to frame the resolution of accusation without either proceeding themselves to give a verdict or to procure the verdict of condemnation through a popular court; but that the case must be referred to a non-democratic board neither taken from the whole people nor even directly elected by the people. But if he regarded those two concessions in the sense explained above, it is not only not 'obscure', but from this point of view even strictly consistent that the gradual development of absolute democracy should be characterized as their result in Athens, brought about not through Solon's fault but by the course of events2: though Fränkel may again object, rightly or wrongly, from his point of view³ that to entrust popular courts with power must be regarded as the consequence and not the cause of the democratic state principle. Lastly, the Athenian Heliaea consisted, as Frankel very ably proves (pp. 1-21), of all Attic citizens over 30 years of age with full civic rights, not legally hindered by other employment from entering their names in the list of judges for the year, who had actually had their names so entered and (p. 51 ff., cp. pp. 21-51) not only this Heliaea as a complete body but even each separate court of justice formed out of it was similarly regarded as another ἐκκλησία⁴, as

sense in that place but means "punishments."

² ἀπὸ συμπτώματος.

^a For in any case it is not from such point of view that we can decide what Aristotle may or may not have said.

4 It is indeed more than questionable whether άλια = ἐκκλησία, popular assembly, is really only a shorter form of ἡλιαία

^{1&#}x27; Fränkel himself observes (p. 47) that in the treaty of peace with Chalcis (445 B.C.) εὔθυναι has the wider sense of "trials" generally, and not the later, narrower sense of "trials" of state officers because when presenting their accounts they have not been granted a discharge; Wilamowitz Aus Kydathen p. 88 f. shows that the word has not even the former

a representation of the popular assembly. All the more readily and fittingly could Aristotle, if he ascribed their foundation to an author so early as Solon, characterize them as a boon granted to the people itself and to democracy. All this however does not exclude the possibility that on Aristotle's view even Solon at the same time granted to the popular assembly also certain plenary powers with reference to the deposition, punishment, and control of the officers of state: indeed on the analogy of VI(IV), 14, 6 (n. 1325) there is a certain probability even, that by his remarks in II. 12 § 5 Aristotle intends to refer back to Solon the right of laying complaints or information, brought against officers of state during their time of office, directly before the popular assembly for immediate decision or with a view to further proceedings. Susem. (403).

EXCURSUS VI.

THALETAS: II. 12. 7.

Thaletas or Thales was in reality a lyric poet (as indeed we are told in Plutarch) and musical composer of Gortyn (or according to Suidas, of Elyros) in Crete, younger than Archilochus; the first to introduce the paeonian and cretan rhythms into artistic lyric poetry and vocal music (Glaukos cited in Plutarch De Music. 10. 1134 D, E, Ephor. in Strabo p. 480 f.). These he borrowed from the sprightly native dance tunes sung to the dance in the worship of Apollo in Crete (Athenae. V. 181 B), which were called Paeans and Hyporchemes, and it was songs of this kind which he himself wrote and set to music and brought to their artistic perfection (Heracleid, Pont. quoted in Plut. De Music. 9. 1134 C, Schol. on Pind. Pyth. 11. 127), availing himself in them not only of paeonian rhythms and metres, but probably of dactylic rhythms and rhythms compounded of successions of dactyls and trochees. According to the story which dates from so early a writer as Ephoros, Lycurgus while staying in Crete despatched Thaletas, a man well versed in politics, to Sparta, in order that he might by means of his songs spread the spirit of political harmony there and thus pave the way for the Lycurgean reforms in the constitution. But another and far more credible legend informs us that Thaletas was summoned to Sparta by the order of the Delphic oracle in order to assuage a pestilence by his musical art (Pratinas fr. 8 in Plut. De Music. 42. 1146 C, Plut. Philos. cum principibus 5 p. 779 A, Aelian. Var. Hist. XII. 50; cp. Strabo p. 482). It can hardly be decided whether the only signification

or indeed whether the two words are at all connected in their derivation: see Wilamowitz op. c. pp. 87—94.

² And that they were at least earlier than Cleisthenes, and may thus very well have existed in Solon's times or even before them, is shown by Wilamowitz, pp. 94-96.

pp. 94—96.

E.g. to induce the assembly to depose

the magistrate.

Wilanowitz op. c. pp. 87—94.

1 Fränkel, pp. 21—27, endeavours to show that the Heliaea possessed important functions besides those of a judicial nature, but he can hardly be said to have succeeded.

underlying these legends is one which belongs to the history of literature, symbolizing the healing and soothing powers of poetry and music, or whether Thaletas was actually a priest wielding expiatory powers like Epimenides (Exc. I to B. I): the latter explanation is supported by the fact that at his home of Gortyn there was really a shrine of Apollo, to which embassies were sent from foreign states, to obtain aid in case of pestilence (Stephanos of Byz. s. v. Γόρτυν). In any case Thaletas was also employed in Sparta, perhaps about 665 B.C. (?), and introduced the Cretan paeans and hyporchemes there also: the Laconian Sosibios, frag. 5 in Athenae. XV. 687 C, relates that his songs were sung even at a later time at the Gymnopaedia along with those of Alcman. In Crete he composed in Knosos as well as in his native town; for in all probability he was the same as the Knosian rhapsode Thaletas from whom he is distinguished in Suidas (Suidas asserts that Thaletas of Gortyn lived before Homer), and the same as the Thales who is said by Demetrios of Magnesia, in Diog. Laert. I. 38, to have been contemporary with Homer, Hesiod, and likewise Lycurgus. See on Thaletas Litzinger De Thaleta poeta Essen 1851. 4, Höck Kreta III. 339 ff., Bernhardy History of Greek Literature 3 ed. I p. 378, Christ Metrik p. 415 ff., also E. Curtius History of Greece I p. 182 Eng. trans. Susem. (419)

1274 b 27 τὰ μὲν οὖν περὶ τὰς πολιτείας, τάς τε κυρίας καὶ τὰς
18 ὑπὸ τινῶν εἰρημένας, ἔστω τεθεωρημένα τὸν τρόπον τοῦ32 § 1 τον' τῷ περὶ πολιτείας ἐπισκοποῦντι, καὶ τίς ἑκάστη καὶ
ποία τις, σχεδὸν πρώτη σκέψις περὶ πόλεως ἰδεῖν, τί ποτέ
ἐστιν ἡ πόλις. νῦν γὰρ ἀμφισβητοῦσιν, οἱ μὲν φάσκοντες Ι
35 τὴν πόλιν πεπραχέναι τὴν πρᾶξιν, οἱ δ' οὐ τὴν πόλιν ἀλλὰ
τὴν ὀλιγαρχίαν ἡ τὸν τύραννον' τοῦ δὲ πολιτικοῦ καὶ τοῦ
νομοθέτου πᾶσαν ὁρῶμεν τὴν πραγματείαν οὖσαν περὶ πόλιν,
ἡ δὲ πολιτεία τῶν τὴν πόλιν οἰκούντων ἐστὶ τάξις τίς.

In the notes to this book fr. denotes the palimpsest Vat. gr. 1298, collated by Heylbut in *Rhein. Mus.* XLII. 1887. p. 102 ff. See Exc. 111. p. 454. As a rule it is without accents or breathings, nor are the words in a sentence separated.

1274 b. The first sentence, 27 τa $\mu \dot{\epsilon} \nu$ $\sigma \dot{\nu} \nu$ 28 $\tau o \hat{\nu} \tau \sigma \nu$, was by all previous editors appended to B. II || 28 $\epsilon \dot{\nu} \rho \eta \mu \dot{\epsilon} \nu a$ Koraes; cp. II. I. 1, but see Dittenberger $o \dot{\rho}$. c. 1368 f. || $\tau o \hat{\nu} \tau \sigma \nu$ * Thurot; $\tau \dot{\psi} < \delta \dot{\epsilon} >$? Susem. This $\delta \dot{\epsilon}$ is all that we require; whether its loss is due to the copyists or to some ulterior cause is uncertain, see Introd. p. I4 n. 3 || 32 kal before τls $\dot{\epsilon} \kappa \dot{a} \sigma \tau \eta$ omitted in Γ Ar., perhaps rightly || 38 $\eta \tau \dot{\epsilon}$? Susem. || $\dot{\epsilon} \sigma \tau \dot{\nu} \nu$ ($\dot{\epsilon} \sigma \tau \nu \nu$ P1) after $\tau \dot{a} \dot{\xi} \iota s \tau \iota s$ M*P1

B. III includes two parts: a statement of General Principles, cc. 1—13, followed by a review of Monarchy, cc. 14—18, the first of the forms of government examined in detail. See Analysis p. 108 ff., Introd. 37 ff. The former part is the most valuable exposition of Aristotle's positive political theory to be found in the whole work. Comp. Oncken II pp. 117—174.

cc. 1, 2. The definition of constitution to be obtained by reference to a city and citizen: §§ 1, 2. Neither (i) residence, § 3, nor (ii) the enjoyment of legal rights, § 4, constitutes citizenship, but a share in executive functions §§ 5—7. The definition applies to a varying extent in different states: §§ 8—11. Remarks on a rough mode of defining citizens by descent 1 § 12—2 § 3, and on the exercise of civic rights by persons not entitled to them: 2 §§ 3—5.

Mr A. C. Bradley has some valuable remarks on Aristotle's conception of citizenship in *Hellenica* pp. 212—218.

1274 b 27 κυρίας Constitutions "proper," i.e. those actually in force or 'valid' in existing states as opposed to schemes on paper. So $\kappa \nu \rho \ell \omega s$ with $\epsilon \pi \ell \sigma \sigma \theta a \iota$, to know properly or unconditionally, is opposed like $\delta \pi \lambda \hat{\omega} s$ to $\epsilon \xi$ $\delta \sigma \epsilon \omega s$.

35 άλλα την όλιγαρχ(αν] "that it is not the state which has done this or that but the oligarchy." Comp. Thuc. III. 62 § 4 (Eaton) and n. (455) on c. 3 § 2 below. Susem. (432)

36 πολ. και τοῦ νομ.] See above on I. I. 2, II. I2. 1.

38 τάξις τις] "a certain ordering of the inhabitants." The character of this organization is explained 6 § 1 πόλεως τάξις τῶν τε ἄλλων ἀρχῶν καὶ μάλιστα τῆς κυρίας πάντων, π. (522). Comp. VI

§ 2 ἐπεὶ δ' ή πόλις τῶν συγκειμένων, καθάπερ ἄλλο τι τῶν ὅλων 2 40 μεν συνεστώτων δ' έκ πολλών μορίων, δήλον ότι πρότερον ό πολίτης ζητητέος ή γὰρ πόλις πολιτών τι πλήθος ἐστίν. 1275 2 ώστε τίνα χρη καλείν πολίτην καὶ τίς ὁ πολίτης ἐστὶ σκε- (p. 59) πτέον. καὶ γὰρ ὁ πολίτης ἀμφισβητεῖται πολλάκις οὐ γὰρ : τον αὐτον ομολογοῦσι πάντες είναι πολίτην έστι γάρ τις ος έν δημοκρατία πολίτης ων έν ολιγαρχία πολλάκις οὐκ § 3 έστι πολίτης. τούς μεν ούν άλλως πως τυγχάνοντας ταύ- 3 6 της της προσηγορίας, οδον τούς ποιητούς πολίτας, άφετέον ό δὲ πολίτης οὐ τῷ οἰκεῖν που πολίτης ἐστίν (καὶ γὰρ μέ-§ 4 τοικοι καὶ δοῦλοι κοινωνοῦσι τῆς οἰκήσεως), οὐδ' οἱ τῶν

1275 a 10 και τοις <μετοίκοις και τοις> Bücheler, most likely right.

δικαίων μετέχοντες ούτως ώστε και δίκην ύπέχειν και δικά-10 ζεσθαι (τοῦτο γὰρ ὑπάρχει καὶ τοῖς ἀπὸ συμβόλων κοινω-

(IV). 1. 10 τάξις ἡ περὶ τὰς ἀρχάς, τίνα τρόπον νενέμηνται, καὶ τὶ τὸ κύριον κτλ, n. (1129), VI(IV). 3. 5 n. (1156). Susem. (432 b)

§ 2 39 ἐπεὶ δὲ κτλ] "Since the state is an aggregate of individuals, like any other whole made up of parts"

41 τι πλήθος] "a body of citizens": namely, a body numerous enough for in-dependence of life, lκανδν els αὐτάρκειαν ζωῆs, § 12 (Eaton). See notes (434), (447). SUSEM. (433)

1275 a 1 ωστε τίνα κτλ] Schlosser's censure of Aristotle is not altogether without reason. The synthetic method which was applied before, I. I § 3 n. (4), 3 § I (29), 8 § I (66), is certainly out of place here. "There is far more truth in the remark at I. 2 § I2" where see note "that the conception of the state must precede that of its members. It cannot be said that we have to define πόλις by reference to πολίτης; on the contrary, the relative conception of the citizen must be explained by reference to that of the state" (Schlosser I. 218). In reality it is the latter course which Aristotle adopts. He takes the conception of the state obtained in cc. 1, 2 as the foundation for his definition of the citizen, as Schlosser justly observes: so that he is involved in a formal circle, when he afterwards defines the state (see III. 1. 12 n.) as a body of citizens adequate for independence of life, i.e. comparing 1. 2. 8 n. (21), adequate for the end of the state. And just because this

is so, in spite of the grave formal blunder, the definition of the citizen has not in any way suffered. Schlosser assumes that it is only applicable to the most advanced democracy and not to the best constitution, and that it restricts the notion of the state obtained in I cc. 1, 2. But this is a misapprehension. On the contrary, Aristotle is of the opinion that the ideal exactly answering to this conception is never completely realized until all who are actually citizens have equal rights and duties. Herein he is certainly right: the error is in looking for any such realization, because facts never do completely answer to conceptions. See nn.

(440) (441) on § 10 below. Susem. (434) § 3 6 τους ποιητούς] "honorary citizens" (Susemihl). But probably cases like those of 5 §\$ 7, 8 are contemplated: "those on whom the franchise is conferred." [Demosth.] c. Neaer. 1376, 15, τη ποιήσει πολίτας.

7 οὐ τῷ οἰκεῖν που] "Domicile does not make a citizen." Comp. on the one hand 9 § 12, οὐκ ἔστιν ἡ πόλις κοινωνία τόπου, with n. (357): on the other 9 § 10

n. (554). Susem. (434 b) § 4 8 οὐδ' οἱ τῶν δικαίων] "nor the advantages of common jurisdiction, in the sense of the capacity to bring, or defend a civil action": δίκαια = iura.

το τοῦτο] these civil rights, δίκην υπέχειν και δικάζεσθαι.

τοις ἀπὸ συμβόλων] "the parties to a commercial treaty." More fully explained below 9 §§ 6, 7 (Schneider) nn. 549, 550. SUSEM. (435)

νοῦσιν—καὶ γὰρ ταῦτα τούτοις ὑπάρχει— πολλαχοῦ μὲν οὖν (1) οὐδὲ τούτων τελέως οἱ μέτοικοι μετέχουσιν, ἀλλὰ νέμειν ξο ἀνάγκη προστάτην, ὥστε ἀτελῶς πως μετέχουσι τῆς τοιαύτῆς κοινωνίας), ἀλλὰ καθάπερ καὶ παῖδας τοὺς μήπω δι ἐ 15 ἡλικίαν ἐγγεγραμμένους καὶ τοὺς γέροντας τοὺς ἀφειμένους φατέον εἶναι μέν πως πολίτας, οὐχ ἀπλῶς δὲ λίαν ἀλλὰ προστιθέντας τοὺς μὲν ἀτελεῖς τοὺς δὲ παρηκμακότας ἤ τι τοιοῦτον ἔτερον (οὐδὲν γὰρ διαφέρει δῆλον γὰρ τὸ λεγόμενον). ζητοῦμεν δὲ τὸν ἀπλῶς πολίτην καὶ μηδὲν ἔχοντα 20 τοιοῦτον ἔγκλημα διορθώσεως δεόμενον, ἐπεὶ καὶ περὶ τῶν ἀτίμων καὶ φυγάδων ἔστι τὰ τοιαῦτα καὶ διαπορεῖν καὶ ξι λύειν. πολίτης δὶ ἀπλῶς οὐδενὶ τῶν ἄλλων δρίζεται μᾶλλον ἢ τῷ μετέχειν [κρίσεως καὶ] ἀρχῆς. τῶν δὶ ἀρχῶν αῖ μέν εἰσι διηρημέναι κατὰ χρόνον, ὥστὶ ἐνίας μὲν ὅλως δὶς

II καὶ γὰρ.....ὑπάρχει omitted by Π^1 Ar.: [γὰρ] Göttling, [καὶ γὰρ.....ὑπάρχει] Snsem.¹: Thurot proposed to transpose the words to follow 12 μετέχουσιν. Bender considers the whole passage 11 καὶ γὰρ......22 λύειν spurious \parallel μὲν οὖν here, as in IV(VII). 10 § 7, in the sense of μέντσι, which Schmidt proposed. This makes Bücheler's insertion all the more necessary \parallel 12 ἀλλὰ νέμειν...... 13 μετέχουσι omitted in $Q^b T^b$ Ald. and P^1 (1st hand, inserted in the margin) \parallel 13 ἄστε \mid διὰ Vettori Bk. \parallel 16 λίαν untranslated by Ar., [λίαν] Koraes, πολίταν Spengel, πλην Göttling (in his lectures). Schmidt would transpose λίαν to follow 17 τουν δὲ. Possibly due to a variant πλην of ἀλλά: yet I do not venture to decide against λίαν ἀπλῶς='quite absolutely' \parallel 17 ἀτελεῖν $P^{2\cdot3}Q^b T^b \parallel$ * * ἢ Thurot Susem.¹: Conring assumed a lacuna higher up before 14 ἀλλὰ, Spengel proposed to omit καθάπερ there: but see Vahlen Poetics p. 276 ed. 3, cp. Comm. \parallel 19 δὲ Ar. Conring, γὰρ ΓΠ (including fr.) Bk. \parallel 23 κρίσεων καὶ ἀρχῆς \parallel πολιτικῆς Stobaeus p. 328, [κρίσεων καὶ] Thurot \parallel 24 διρρημέναι ΓΠ Bk., διωρισμέναι Scaliger, Susem.², probably right: determinatae Ar. \parallel

The treaties would contain provisions as to the mode in which charges might be brought and cases tried when disputes arose between members of the different contracting states: such perhaps as μη έξειναι μήθ είρξαι μήτε δήσαι έλευθερον, Pseud-Andoc. 4. 18. See [Demosth.] De Halonneso §§ 9—13, Pollux VIII. 63, 88; Harpocration s. v. and Aris. Frag. 380, 1541 b 1: whence some infer that at ξυμβολαΐαι προς τους ξυμμάχους δίκαι of Thuc. 1. 77 are analogous, but this is denied by Boeckh Publ. Econ. of Athens pp. 40, 403 Eng. tr. and Grote c. 47 VI. 57 n. See also Cope's note on Rhet. 1. 4. 11, and W. W. Goodwin in Amer. Journal of Phil. 1880. I. pp. 3—11.

of Phil. 1880. I. pp. 3—11.
12 νέμειν ἀνάγκη προστάτην] "they must procure a patron." So at Athens: Meier and Schömann Att. Process p. 315 ff.,

561, 572: Schömann Antiquities I. p. 353 Eng. tr. Susem. (436) Cp. Harpoc. τών προστάτην μη νεμόντων μετοίκων (Wyse).

§ 5 13 τῆς τοιαύτης κοινώνίας = a franchise limited to participation in legal rights.

14 καθάπερ καὶ παίδας κτλ] It is the same with common jurisdiction as it is in the cases adduced, viz. children too young to be enrolled, and superannuated old men exempt from service: those who can bring or defend a civil action may in a certain approximate and restricted sense be termed citizens, but only with a qualification. Susem. (437)

with a qualification. SUSEM. (437)

17 τους μεν άτελεις Cp. 5 § 2, n.
(505). SUSEM. (437 b) Add I. 13. 7.

20 έγκλημα διορθώσεως δεομ.] flaw or defect requiring correction, viz. by an added qualification, as citizen under age.

25 του αὐτου οὐκ ἔξεστιν ἄρχειν, ἡ διὰ τινῶν ώρισμένων χρό-(I)

§ τ νων' ο δ' ἀόριστος, οἶου ο δικαστης καὶ ἐκκλησιαστης. τάχα 5
μεν οὖν αν φαίη τις οὐδ' ἄρχοντας εἶναι τοὺς τοιούτους,
οὐδὲ μετέχειν διὰ ταῦτα ἀρχης' καίτοι γελοῦον τοὺς κυριωτάτους ἀποστερεῖν ἀρχης. ἀλλὰ διαφερέτω μηδέν περὶ ὀνόματος
30 γὰρ ο λόγος' ἀνώνυμον γὰρ τὸ κοινὸν ἐπὶ δικαστοῦ καὶ
ἐκκλησιαστοῦ, τί δεῖ ταῦτ' ἄμφω καλεῖν. ἔστω δὴ διορισμοῦ

§ 8 χάριν ἀόριστος ἀρχη. τίθεμεν δὴ πολίτας τοὺς οὕτω μετέχοντας. ὁ μὲν οὖν μάλιστ' αν ἐφαρμόσας πολίτης ἐπὶ πάν-(p. 60)
τας τοὺς λεγομένους πολίτας σχεδὸν τοιοῦτος ἐστίν δεῖ δὲ 6
35 μὴ λανθάνειν ὅτι τῶν πραγμάτων ἐν οἶς τὰ ὑποκείμενα

μèν omitted by Γ , perhaps rightly, unless it be changed to $\vec{\eta}$ with Spengel: Ar. leaves it untranslated \parallel 27 $\vec{a}\nu$ φαίη Γ $\Gamma^{1.4.6}$ fr., φαίη M^s , ἀντιφαίη $\Gamma^{2.3}$ Q^b Γ^b Ald., ἀν ἀντιφαίη? Göttling \parallel 28 καίτοι...... 29 ἀρχῆs omitted by Π^1 , added by corr. in the margin of Γ^1 \parallel 32 οὔτω \parallel τούτων or ταύτης? Spengel \parallel 34 πολίτου <λόγος >? Schneider.

§ 6 26 δ δ' αόριστος sc. αρχων: in other cases the officer holds an undefined office; i.e. one of uncertain or indefinite duration and frequency. The context would be equally well suited by 'life-long' or 'perpetual': but from c. 11 § 13 f., § 18 f., we learn that even when discharging judicial or legislative functions no one would regard the δικαστής and εκκλησιαστής as themselves άρχοντες but only as parts of the complex ἄρχων, the δικαστήριον or ἐκκλησία. A fortiori, the mere qualification for discharging these intermittent functions cannot make an ἄρχων when the actual discharge of them is not enough (Shute). In Aristophanes ἄρχειν = δικάζειν, e.g. Plutus 916, ούκουν δικαστάς έξεπίτηδες ή πόλις

äρχειν καθιστησιν; cp. n. (438).
§ 7 28 οὐδὲ...διὰ ταῦτα] that to serve on a court of justice or as member of the legislature does not constitute office; and yet it seems absurd to deny to those who wield the highest authority a claim to

hold office.

καίτοι γελοΐον] Comp. Plato Laws 767 A, B: "in a certain sense to appoint courts of justice is to choose officers of state. For every member of the executive must needs be a judge of sundry matters, and a dikast, without really holding office, does virtually assume an office of no mean importance on the day when he decides the suit he is trying (δικαστής δὲ οὖκ ἄρχων καί τινα τρόπον ἄρχων οὖ πάνυ φαῦλος γίγνεται τὴν

τόθ' ἡμὲραν, ἡπερ αν κρίνων τὴν δίκην ἀποτελή). Hence the dikasts may also be regarded as holders of office." For "at Athens the obligation to render an account of his conduct was necessarily presupposed in the case of every state official (cp. Aeschines III. 17), hut the heliast is not obliged to render an account (Aristoph. Vespae 587 και ταῦν ανναεύθυνοι δρώμεν τών δ' ἄλλων οὐδεμί' ἀρχή). Again, no one could hold an office for two terms in succession, as in that case he must have been reëlected before he had rendered his account, which was illegal: whereas the heliast could go on discharging his functions time after time, uninterruptedly" (Fränkel p. 21 f.). Susem. (438)

29 ἀλλὰ διαφερέτω κτλ] "But let us waive the point, which after all is verbal, since we can find no common term applicable alike to the judge and the ekklesiast. For the sake of distinction, we will call theirs an 'indefinite' magistracy"

(Tebb).

§ 8 33 ἐφαρμόσας is intransitive. "Such then is [the notion, or definition of] the citizen which best applies to all who are so called." We find ἐπὶ with gen. after this verb, 2 § 3 and 11 § 5 below: but the dat. (4 § 2) or πρὸς with acc. is more usual.

35 τῶν πραγμάτων ἐν οἶς κτλ] "Where classes of things (like πολίτης) contain individual members distinct in species" i.e. essentially different, like the several

διαφέρει τῷ εἴδει, καὶ τὸ μὲν αὐτῶν ἐστι πρῶτον τὸ δὲ (I)
δεύτερον τὸ δ᾽ ἐχόμενον, ἢ τὸ παράπαν οὐδ᾽ ἔνεστιν, ἢ
§ 9 τοιαῦτα, τὸ κοινόν, ἢ γλίσχρως. τὰς δὲ πολιτείας ὁρῶμεν
εἴδει διαφερούσας ἀλλήλων, καὶ τὰς μὲν ὑστέρας τὰς δὲ

1275 ν προτέρας οὔσας τὰς γὰρ ἡμαρτημένας καὶ παρεκβεβηκυίας
ἀναγκαῖον ὑστέρας εἶναι τῶν ἀναμαρτήτων (τὰς δὲ παρεκβεβηκυίας πῶς λέγομεν, ὕστερον ἔσται φανερόν). ὥστε καὶ
4 τὸν πολίτην ἔτερον ἀναγκαῖον εἶναι τὸν καθ᾽ ἑκάστην πολι§ 10 τείαν. διόπερ ὁ λεχθεὶς ἐν μὲν δημοκρατία μάλιστ᾽ ἐστὶ Ἰ
πολίτης, ἐν δὲ ταῖς ἄλλαις ἐνδέχεται μέν, οὐ μὴν ἀναγ-

37 οὐδ' ἔνεστιν Madvig, οὐδέν έστιν ΓΠ Ar. Bk., ουδενεστιν fr. | [ŷ τοιαῦτα] Bas.2

πολιτείαι and, consequently, the πολίτης as determined in each of them, "one of these being primary, another secondary, a third yet more subordinate, in such cases the generic attribute, in right of which they belong to the class [lit. are such], is either altogether lost or barely seen." If altogether lost, the things are, in technical phrase, $\delta \mu \dot{\omega} \nu \nu \mu a$. Here however $\pi o \lambda l \tau \eta s$ is probably $\pi a \rho \dot{\omega} \nu \nu \mu o \nu$, like $\dot{a} \gamma a \theta \dot{o} \nu$ in Nic. Eth. 1. 6 §§ 8—12, where also it is explained that there is no common attribute in virtue of which all the things denoted as 'good' are such. See Zeller *Plato* p. 259 n. 103 Eng. tr. In *Ind. Ar. virokelµeva* is explained (1) res singulae quae continentur notionis alicuius universalis ambitu, (2) vel ad quas ea notio refertur et a quibus suspensa est: e.g. Met. A. 2. 4, 982 a 23, ò την καθόλου έπιστήμην έχων οδδέ πως πάντα τὰ ὑποκείμενα. But Bonitz adds: τῶν πραγμάτων (ut πολίτου) ἐν οῖς τὰ ὑποκείμενα (singulae πολιτείαι ad quas refertur του πολίτου notio) διαφέρει.

35—38 "See Categ. I. I f.: things are said to be homonymous or equivocal when they have merely the same name, the sense or meaning attached to the name being different (ὁμώνυμα λέγεται ῶν δνομα μόνον κοινόν, ὁ δὲ κατὰ τοὕνομα λόγες ἔτερος). Things are said to be synonymous or univocal when they are not only called by the same name, but also in the same sense (J. G. Schneider). Comp. Waitz ad loc., Bonitz Ind. Ar. s. v. ὁμώνυμος [Grote Aris. I. 81 f.]: also I. 2. 13 above n. (28)." Susem. (438 b) Hence obviously πράγματα 'things' must be taken in the not uncommon sense of 'classes': comp. De Interpret. c. γ § 1, 17 a 38, ἐπε δ∶ ἐστὶ τὰ μὲν καθόλου τῶν πραγμάτων τὰ δὲ καθ' ἔκαστον. Any general notion,

however loose the connexion between the particulars which come 'under' it, is treated as a whole or 'thing,' if it is denoted by a single term.

§ 9 39 ὑστέρας...προτέρας] Logically 'posterior' and 'prior.' Not 'later' and 'earlier' in time or historical development, but 'lower' and 'higher' in the order of thought and of real existence: the former less really, the latter more really a form of government. See 1. 2. 13 n. (27). SUSEM. (439)

13 n. (27). SUSEM. (439)

1275 b ι ἡμαρτημένας] Plato's word

Rep. V 449 A, VIII 544 A. The participle
'perverted' has been converted into an
adjective 'wrong, perverse': cp. 6 § 11,
VIII(V). 1, 5, N.E. IV. 9. 35, VIII. 10. 4.
In VIII(V). 1. 15 it is a true passive participle. Compare ἀπονενοημένος = desperate.

3 νστερον] cc. 6, 7. Comp. 3 § 2 n. (456). Susem. (439 b) § 10 5 ὁ λεχθείs] The citizen as thus

defined.

èν μèν δημοκρατία κτλ] But democracy is one of the degenerate forms. If then Aristotle's conception of the citizen is particularly applicable to democracy, then clearly under the best constitution the position of the citizens will be just the same as under a democracy, and all will enjoy equal rights amongst themselves. See 13 § 12 nn. (598, 599): IV(VII). 9 §§ 7—9, 13 § 9, 14 §§ 3—5 with nn. (816, 817, 885). Aristotle cannot make his meaning clear by reference to the best constitution because he has not yet determined in what it consists; thus he is compelled to take an illustration from democracy. Cp. also 5 §§ 4, 5 nn. SUSEM. (440)

5 nn. Susem. (440)
6 ἐν δὲ ταῖς ἄλλαις] With the tacit exception of the best constitution, which

καΐου. <ἐν> ἐνίαις γὰρ οὐκ ἔστι δῆμος, οὐδ μἐκκλησίαν νομί- (Ι) ζουσιν άλλὰ συγκλήτους, καὶ τὰς δίκας δικάζουσι κατὰ μέρος, οδον ἐν Λακεδαίμονι τὰς τῶν συμβολαίων δικάζει 10 των ἐφόρων ἄλλος ἄλλας, οἱ δὲ γέροντες τὰς φονικάς, § 11 έτέρα δ' ἴσως ἀρχή τις έτέρας. τὸν αὐτὸν δὲ τρόπον καὶ περὶ Καρχηδόνα· πάσας γὰρ ἀρχαί τινες κρίνουσι τὰς δίκας. ἀλλ' ἔχει γὰρ διόρθωσιν ὁ τοῦ πολίτου διορισμός. ἐν γὰρ ε ταις άλλαις πολιτείαις ούχ ο άόριστος άρχων εκκλησιαστής 15 έστι καὶ δικαστής, άλλ' ὁ κατὰ την ἀρχην ώρισμένος τούτων γὰρ ἢ πᾶσιν ἢ τισὶν ἀποδέδοται τὸ βουλεύεσθαι καὶ δικάζειν ἢ περὶ πάντων ἢ περὶ τινῶν. τίς μέν οὖν ἐστιν ό πολίτης, εκ τούτων φανερόν (ώ γαρ εξουσία κοινωνείν αρχης βουλευτικής και κριτικής, πολίτην ήδη λέγομεν είναι ταύ-

1275 b 7 < έν > Koraes | 11 < ού > τον? Schneider (asterwards rejected by him), Koraes, Trieber; [καί] Trieber. But see Comm. n. (444) | 13 γάρ after έχει omitted by P^1Q^b , possibly by Γ ; erased in $P^4\parallel$ 16 å π 0 δ 1 δ 0 π 1 ϵ 1, perhaps right \parallel β 0 δ 1 ϵ 0 θ 2 ϵ 1 (emended by corr. of P^4) fr. \parallel 17 π 6 ϵ 1 before τ 1 ν 0 ν 0 omitted by M^4P^1 . perhaps rightly | 19 και Ar. Spengel, η ΓΠ (including fr.) Bk. Susem. (in text)

would otherwise not become perfectly adjusted to the real nature of its citizens, as however it must be in order to be actually "the best." Susem. (441)

8 συγκλήτουs] Meetings of a great council specially convened upon extraordinary occasions. It may be shown, as in Exc. IV to B. II p. 345 f., that there existed at Carthage a great council of this kind, side by side with the smaller council and the popular assembly. Susem.

κάτα μέρος] not "in turn" but "by

sections.

και τὰς δίκας...κατὰ μέρος] "They try cases before special courts." Thus of the two 'indefinite magistracies', the popular assembly and the popular courts of justice, neither is here found: the larger council specially convened (σύγκλητος) replaces the one, and the other is superseded by the conversion of the judicature into a special government department. Susem.

9 ἐν Λακεδαίμονι] Comp. II. 9. 25, VI(IV). 9. 9 nn. (329 b), (1266). SUSEM.

(443 b)

τῶν συμβολαίων] II. 5. 11. Cp. Cope's note on Rhet. I. 1. 10, "any private every-day transactions as opposed to σύμ-βολα which are κοινά." δίκας τῶν συμ. =

civil suits, nisi prius cases. § 11 12 Καρχηδόνα] If we bear in mind what is said in n. (443) we shall

discover that there is no contradiction between this passage and II. 11. 7, kal τὸ τὰς δίκας ὑπὸ τινῶν ἀρχείων δικάζεσθαι πάσας καὶ μὴ ἄλλας ὑπ' ἄλλων, καθάπερ ἐν Λακεδαίμονι (cp. Exc. IV. p. 348 f. and nn. 391, 391 b). The more subtle distinction that at Sparta the administration of justice was distributed over the different branches of the executive, while at Carthage it was separated from them all and entrusted to a special judicial depart-ment, is not here taken into account, but merely that which is equally a feature of both systems, viz. the jurisdiction of special boards as distinguished from that of δικασταί annually chosen for this purpose as a committee of the entire civic body. See further 11. 9. 23 n. 325. Susem. (444)

15 o κατά την άρχην ώρισμένος]
"the officer defined by his tenure of the office" (of judge or legislator). And therefore in such states Aristotle regards as citizens only those who have the unrestricted right of being elected to these definite offices. (Nothing can be more erroneous than Oncken's assertion, II. p. 121 n. 1, that presumably Aristotle has in mind the division of responsibility in the Athenian democracy between ἐκ-κλησία and βουλή on the one hand, Heliaea, νομοθέται, and Areopagus on the other.) Susem. (445)

§ 12 18 αρχής βουλευτικής και κριτι-

20 της τῆς πόλεως, πόλιν δὲ τὸ τῶν τοιούτων πλῆθος ἱκανὸν (I)
2 πρὸς αὐτάρκειαν ζωῆς, ὡς ἀπλῶς εἰπεῖν) ὁρίζονται δὲ πρὸς 9
τὴν χρῆσιν πολίτην τὸν ἐξ ἀμφοτέρων πολιτῶν καὶ μὴ
θατέρου μόνον, οἶον πατρὸς ἢ μητρός, οῖ δὲ καὶ τοῦτ'
ἐπὶ πλέον ζητοῦσιν, οἶον ἐπὶ πάππους δύο ἢ τρεῖς ἢ πλείους.
25 οὕτω δὲ ὁριζομένων πολιτικῶς καὶ ταχέως, ἀποροῦσί τινες τὸν
§ 2 τρίτον ἐκεῖνον ἢ τέταρτον, πῶς ἔσται πολίτης. Γοργίας μὲν (p. 61)
οὖν ὁ Λεοντῖνος, τὰ μὲν ἴσως ἀπορῶν τὰ δ' εἰρωνευόμενος,
ἔφη, καθάπερ ὅλμους εἶναι τοὺς ὑπὸ τῶν ὁλμοποιῶν πεποιη-

21 δὲ Γ Ar., δἡ Π (including fr.) Bk. \parallel 23 τοῦτ' ἐπὶ] τούτου ἔτι? Koraes \parallel 24 ἐπιπάππους Γ^2 and corr. of Γ^3 , ἔτι πάππους Camerarius, accepted by Schneider and Koraes \parallel 25 δἡ Γ^3 Π^3 Ar. Bk. \parallel παχέως Camerarius, apparently right: πολιτικῶς, ταχέως ἀποροῦσί Spengel

κης "He who is entitled to a share in legislative or judicial office." But this is not quite exact, for by what precedes Aristotle ought to include "executive office," as in fact he does virtually in § 7 (ἀόριστος ἀρχή). Susem. (446)

ηδη is simply untranslateable: without going further, without anything more

being necessary.

21 πρὸς αὐτάρκειαν ζωῆς] "a body of such citizens adequate to secure independence of life." Cp. n. (21), II. 2. 8 n. (136) and the passage there cited. SUSEM. (447)

c. 2 πρὸς τὴν χρῆσιν] "for practical purposes." This definition was adopted by Pericles, according to Plutarch, for the famons law which disfranchised 5,000 out of 19,040 citizens: νόμον ἔγραψε μόνους Ἀθηναίους εῖναι τοὺς ἐκ δυεῖν Ἀθηναίων γεγονότας.

25 πολιτικώς] Like our word 'popular' or popularis in Cic. De fin. IV. § 24, V. § 12: i.e. superficially. Comp. for the emendation πανέως, pingui Minerya.

emendation παχέωs, pingui Minerva. § 2 26 **Topytas**] The celebrated orator and nihilistic philosopher, already referred to I. 13. 10 (cp. m. 118), who lived between 483 and 375, visited Athens on an embassy from his native city Leontini in 427, and a second time soon afterwards. There he enchanted every one with his florid and rhythmical periodic cloquence and gave a great impulse to the formation of an Attic prose style: at a later period he lived, and perhaps died, at Larisa in Thessaly. Isocrates went to Larisa to hear him. He trained a considerable school of rhetors, which subsequently had rivals in the schools of Isocrates, of Polycrates, and of the Cynics:

Alkidamas (n. 31), Polos, Likymnios, Protarchos and Lycophron (nn. 297, 552) were its most eminent names. See Foss De Gorgia Leontino (Halle 1828), Frei in the Rhein. Mus. VII. 1850- 527 ff., VIII. 1853. 268 ff., Zeller Pre-Socratics vol. II. pp. 412—416 Eng. tr., Blass Die attische Beredsamkeit (Attic Oratory) I. pp. 444, III. 2. 323 ff. Susemihl Gorgias and Attic prose in Jahrb. f. Phil. CXV. 1877. pp. 793—799, De vitis Tisiae etc. (Greifswald 1884) p. xx ff., Diels 'Gorgias and Empedocles' Sitzungsber. der Berliner Akad. 1884. p. 343 ff. Susem. (448) Also Cope in Journal of Sacred and Class. Phil. III. 65—80.

The following passage. ll. 26—20. is

The following passage, ll. 26—30, is elaborately treated by Prof. Ridgeway, in Transactions of the Camb. Philological Soc. vol. 11 pp. 135—138. His results are here accepted. He further suggests (Fournal of Philology XV. p. 164) that the particular occasion of creating new citizens, which called forth this jest, was a defeat of the Larisaeans by Lycophron of Pherae in 404 B.C., as related by Xenophon Hellen. 11. 3. 4.

27 εἰρωνευόμενος = ironically, though the word could have the meaning "jestingly." But we are told Rhet. III. 7. II, 1408 b 20, η μετὰ εἰρωνείας ὅπερ Γοργίας ἐποίει, that Gorgias used to be ironical in his speeches. Susem. (449)

28 ἔφη καθἆπερ ὅλμους κτλ] "said that mortars were the staple manufacture of the place and freemen of the magistrates." This untranslateable play upon words turns on the double sense of δημουργοί, which was (r) the title for the chief magistrates in many places (cp. n. 1586), thus answering to 'mayor' or

29 μένους, οὕτω καὶ Λαρισαίους τοὺς ὑπὸ τῶν δημιουργῶν πεποιη-(I) § 3 μένους[, εἶναι γάρ τινας λαρισοποιούς]· ἔστι δ' ἀπλοῦν. εἰ γὰρ μετεῖχον κατὰ τὸν ρηθέντα διορισμὸν τῆς πολιτείας, ἦσαν [ἄν] πολίται· καὶ γὰρ οὐδὲ δυνατὸν ἐφαρμόττειν τὸ ἐκ πολίτου ἡ ἐκ πολίτιδος ἐπὶ τῶν πρώτων οἰκησάντων ἡ κτισάντων.

άλλ' ἴσως ἐκεῖνο μᾶλλον ἔχει ἀπορίαν, ὅσοι με-10
35 τέσχον μεταβολῆς γενομένης πολιτείας, οἶον ᾿Αθήνησιν ἐποίησε Κλεισθένης μετὰ τὴν τῶν τυράννων ἐκβολήν· πολ§ 4 λοὺς γὰρ ἐφυλέτευσε ξένους καὶ δούλους μετοίκους. τὸ δ'

29 λαρισαιους fr., Λαρισαίους not Λαρισσαίους Bk.2 (so throughout) | των omitted by M. T. | 30 [εΐναι.....λαρισοποιούς] Ridgeway | λαρισαιοποιούς Camerarius, larissaeorum factores Ar., λαρισσοποιούς ΓΠ (including fr.) Bk.1 | 32 ήσαν αν P²⁻³ Q^b T^b Ar. Bk., ησαν Π¹ fr. Ald. and, over an erasure, P⁴, η αν U^b || και γαρ οὐ P4Qb Tb L8 Bk., οὐδὲ γὰρ Susem. 1 misled by William's translation neque enim 33 έκ omitted by P1 and perhaps by Γ, [έκ] Susem. 1.2, perhaps rightly | οίκισάντων [η κτισάντων] Bender | 34 έκεῖνο Vettori (ms. correction in the Munich copy of his ist ed.) and an unknown hand in the margin of the Aldine at Munich, ἐκείνην P4 and, with an erasure over ει, P1: ἐκείνη Susem.1 in text and perhaps M1, ἐκείνην P2.6 QMb Qb Tb Ub Ar. Ald. and P3 (corrector), probably also Ms, accepted by Bender; ἐκεῖνοι apparently P3 (1st hand): Γ uncertain, illi magis habent William, whence έκεινοι......ξχουσι the editors from Vettori and Morel to Bekker || 35 οίον <ά> Chandler | 37 δούλους καὶ ξένους M⁵ (1st hand) and Valckenaer (notes on Herod. p. 404) || καὶ δούλους < καὶ > μετοίκους Ar. Bk.2, καὶ [δούλους] μετοίκους οτ καὶ πολλούς μετοίκους? Göttling, μετοίκους και δούλους Niebuhr (II. 305 n. 2, Eng. tr.), μετοίκους ξένους Spengel. See Lowever Meier De gentil. Att. p. 6, Bernays Herakl. Briefe p. 155 f., and on the / ther side c. 5 § 2 with n. (503)

'burgomaster,' and as this was so in parts of Thessaly (see Schömann Antiq. iur. publ. p. 84 n. 10, Antiquities of Greece p. 142 Eng. tr.) it may have been also at Larisa: while (2) at the same time in Attica, and the common language generally, it was the term for workmen or mechanics (J. G. Schneider). The jest, when cited in this context, raises a presumption that the magistrates of Larisa bore this same title at the foundation of the city and had full powers to make citizens of whom they pleased: yet who in the world would spoil such a joke or pun by inquiring whether this was historically true? (But the jest would lose all its point if δημιουργοί be taken, as Oncken suggests, to mean the founders, not the magistrates, of Larisa. For every town has its founders, and not merely Larisa and certain towns like it: nor does the word bear this meaning unless some more precise phrase be added.) Further comp. VIII(v). 6 § 6 n. (1573), 10 § 5 n. (1651): VI(IV). 4. 16 n.

(1188). Susem. (450) Cp. Thuc. 1. 56 επιδημιουργοί.

30 είναι γάρ τινας λαρισοποιούς] "For (he said) some [of them] are Larisamakers," i.e. hardware manufacturers. Why should Gorgias interpret his own joke? It is far more likely that this is a gloss by some one who did not see that δλμους goes with Λαρισαίους above; or perhaps believed that λάρισα, λαρισίς meant a kettle' on the analogy of τάναγρα, ταναγρίς. In Anthol. Pal. VI. 305, τώς Λαρισαίως κυτογάστορας εψητήρας, Λαρισαίως is an adjective, and this makes against its supposed use as a substantive, and therefore against the emendation of Camerarius (Ridgeway).

§ 3 30 ἀπλοῦν] a simple question, οὐδὲν ποικίλον.

37 πολλούς γὰρ ἐφυλέπευσε ξένους καὶ δούλους μετοίκους] "for he admitted into the tribes many resident-aliens of foreign and servile extraction" (δούλους freedmen). It is well known that Cleithenes abolished the four ancient tribes

 $\dot{a}\mu\phi$ ισβήτημα πρὸς τούτους ἐστὶν οὐ τίς πολίτης, $\dot{a}\lambda\lambda\dot{a}$ πότε- (I) ρον άδίκως η δικαίως. καίτοι καν τουτό τις έτι προσαπορή-1276 2 σειεν, άρ' εἰ μὴ δικαίως πολίτης, οὐ πολίτης, ώς ταιτό δυνα-§ 5 μένου τοῦ τ' ἀδίκου καὶ τοῦ ψευδοῦς. ἐπεὶ δ' ὁρῶμεν καὶ ἄρχουτάς τινας αδίκως, ους άρχειν μεν φήσομεν αλλ' ου δικαίως, ό δὲ πολίτης ἀρχή τινὶ διωρισμένος ἐστίν (ὁ γὰρ κοινωνῶν 5 της τοιασδε αρχης πολίτης εστίν, ως φαμέν), δηλον ότι πο-3 λίτας μεν είναι φατέον καὶ τούτους, περὶ δὲ τοῦ δικαίως ή μη δικαίως συνάπτει πρός την είρημένην πρότερον άμφιἀποροῦσι γάρ τινες πόθ' ἡ πόλις ἔπραξε καὶ πότε 9 οὐχ ή πόλις, οἷον ὅταν ἐξ ὀλιγαρχίας ἢ τυραννίδος γένηται § 2 δημοκρατία. τότε γάρ οἴτε τὰ συμβόλαια ἔνιοι βούλονται διαλύειν, ώς οὐ τῆς πόλεως ἀλλὰ τοῦ τυράννου λαβόντος,

39 καν Bk.², καλ·ΓΠ Ar. Bk.¹, προσαπορήσειεν $\langle \hat{a}v \rangle$ Göttling, τις $\langle \hat{a}v \rangle$ Spengel | τοῦτό Wb La Ald, Bk., τοῦτο Ma (1st hand), τούτω Γ P1.2.3.4 Qb TbMa (corr). 1276 a 5 τηs omitted by M. P., [τηs] Susem. H εφαμεν PI Π2 Ar. Bk. H 7 συνάπτειν? Koraes | ο γίνηται Γ Ar.

(see p. 340) and established in their place ten local divisions, for which he retained

ten local divisions, for which he retained the name φνλα!: Curtius Hist. I pp. 382—387 Eng. tr., Schömann pp. 336, 365 Eng. tr. Comp. n. (588) on 9 § 13, VII(VI). 4. 19 n. (1427). SUSEM. (451) Congreve supports the reading of Bekker² and Thirlwall (11. 74) by a comparison of IV(VII). 4 § 6 δούλων ἀριθμὸν πολλών καὶ μετοίκων καὶ ξένου, § 14 ξένου καὶ μετοίκοιs. But this is nullified by Aristoph. Ach. 503—8, Eq. 347 el που δικίδιον είπας εὖ κατὰ ξένου μετοίκου, Pax 297 μέτοικοι καὶ ξένου. That δοῦλος may be used of freedmen is capable of abundant proof: Athenaens VI. 93, 267 B, C dant proof: Athenaeus VI. 93, 267 B, C διαφέρειν δέ φησι Χρύσιππος δούλον οικέτου γράφων έν β΄ Περι δμονοίας, διά το τούς άπελευθέρους μέν δούλους έτι είναι, οικέτας δέ τούς μη της κτήσεως άφειμένους: Lysias c. Agorat. § 64 δούλος και έκ δούλων έστιν (of a citizen): I saeus VI § 49, οὕτως ὁμολογουμένη οὖσα δούλη (of a freedwoman): Harpocration s. v. p. 48 Eng. tr. (the freedmen paid this tax). The proceeding of Cleisthenes was not more violent than that of Euphron at Sicyon: Xen. Hell. VII. 3. 8 οs δούλους μέν οὖ μόνον έλευθέρους άλλα και πολίτας έποίει: and the two commonest sources of an artizan population are cited side by side, infra c. 5 § 3 παρ ένίοις ήν δοῦλον τὸ βάναυσον ή ξενικόν. There

is no authority for δούλους μετοίκους and if any change were needed Niebuhr's would be the simplest. See also Grote 1V. 170 n. 1, Schömann Constitutional History p. 69 f. Eng. tr.
§ 5 1276 a 6 Kal TOUTOUS] Even those

who have received the franchise in consequence of a revolution. Susem. (452)

 7 πρότερον] r § 1 n. (432). SUSEM. (453)
 c. 3 The identity of the state depends not upon its territory but upon its constitution.

§ 2 10 Evici] Possibly writers who advocated repudiation are meant: In-

irod. p. 20 n. i. Susem. (454)

11 διαλύειν=discharge, pay in full.

ω ο ο ὑ τῆς πόλεως κτλ] "on the ground that it was a loan to the tyrant and not to the state." This question was really raised in B.C. 403, when after the expulsion of the thirty, the Athenian state debated whether it was obliged to repay a loan of 100 talents borrowed by them from the Spartans, Demosth. XX. 11 f., Isocr. VII. 68 f. (Vettori). The converse case, viz. that the credit of a service rendered by the expelled tyrants was claimed by the state, arose, when the Corinthians after the expulsion of the Cypselidae demanded that the offerings dedicated by this family at Delphi and Pisa should be inscribed with the name of the town, and the acts of their tyrants be thus regarded as acts of the state.

οὖτ' ἄλλα πολλὰ τῶν τοιούτων, ὡς ἐνίας τῶν πολιτειῶν τῷ (I) κρατείν οὐσας, ἀλλ' οὐ διὰ τὸ κοινῆ συμφέρον. * *. εἴπερ οὖν 11 καὶ δημοκρατοῦνταί τινες, κατὰ τὸν τρόπον τοῦτον ὁμοίως 15 <οὐ> τῆς πόλεως φατέον εἶναι [ταύτης] τὰς τῆς πολιτείας ταύτης πράξεις καὶ τὰς ἐκ τῆς ὀλιγαρχίας καὶ τῆς τυραννίδος.

§ 3 ἔοικε δ' ὁ λόγος οἰκεῖος εἶναι τῆς ἀπορίας ταύτης, πῶς ποτε χρη λέγειν την πόλιν είναι την αυτήν ή μη την αυτὴν ἀλλ' ἐτέραν. ἡ μὲν οὖν ἐπιπολαιοτάτη τῆς ἀπορίας (ρ. 62 20 ζήτησις περὶ τὸν τόπον καὶ τοὺς ἀνθρώπους ἐστίν· ἐνδέχεται γὰρ διαζευχθηναι [τὸν τόπον καὶ τοὺς ἀνθρώπους], και § 4 τοὺς μὲν ἔτερον τοὺς δὲ ἔτερον οἰκῆσαι τόπον. ταύτην μὲν οὖν

12 π o $\lambda\lambda\dot{\alpha}$ omitted by Ald. and P4 (1st hand, added in the margin) $\parallel <\dot{\epsilon}\pi l> \tau\hat{\varphi}$ Lindan || 13 συμφέρον. < άλλα και ή δημοκρατία ού σκοπεί το κοινή συμφέρον > or something similar? Susem. | 14 καὶ δημοκρατοῦνται] κατὰ δημοκρατίαν έτράποντό Susem.1.2 following William's incorrect version in democratiam versae fuerunt | 15 <ού> Hayduck || "ταύτης is pleonastic" Eaton; [ταύτης] Thurot; της αὐτης Koraes (with mark of interrogation after 16 τυραννίδος and a comma after 14 τοῦτον instead of before κατά) | 17 ὁ λόγος after οίκεῖος P1 Π2 Bk. | [πως] πότε Spengel Susem.1, see § 5 || 21 [τον.....άνθρώπους] Susem., dittography from 20, [τον τόπον καί] Bücheler

The Delphians admitted the claim, the Eleans rejected it: see Plut. De Pyth. orac. 13. 400 E (Schlosser). Comp. further n. (432) on 1 § 1. SUSEM. (455)
Broughton (p. 171) cites the case of

the United States and the bonds issued by the abortive Confederate government.

λαβόντος] Comp. Thuc. 111. 81 ἀπέ-θανον...ἄλλοι (ἔνεκα) χρημάτων σφίσιν ὀφειλομένων ὑπὸ τῶν λαβόντων (τῶν

δανεισαμένων Schol.).
12 ώς ένίας κτλ] "for some forms of the state rest upon superior force and are not due to public expediency." This is the second time that Aristotle refers beforeliand to his doctrine of 'degenerate' forms of government, more precisely laid down in c. 6: see above nn. (439 b, 440). Susem. (456)

13 στυμφέρον. **] The lacuna may perhaps be thus supplied: < But democracy also is a government of this sort. > SUSEM. (457)

sort. > Susem. (457)
14 δημοκρατούνται] Ridgeway suggests that William of Moerbeke took this word to come from δημοκρατόω, and hence his rendering: in democratiam versae fuerunt.

§ 3 17 ξοικε δ' κτλ] But the true grounds of this controversy lie deeper in another question which now needs to be investigated. Susem. (458)

20 ζήτησις] The most obvious mode of investigation is concerned with the place and the inhabitants.

2 I διαζευχθήναι] "disjoined," "separated." Aristotle has in view the measure which the Greeks called διοικίζειν, cp. VIII(V). 10. 11 n. (1668), when a town was destroyed by its conquerors and the inhabitants were driven to seek new homes in the neighbourhood in a number of unwalled villages and hamlets, as was done to Mantinea by the Spartans in 385 B.C. This was an oligarchical mea-sure: for the custom of living together in a walled town was usually favourable to democracy. The opposite and democratical procedure, the union of several country places, hitherto unwalled, in a single town was συνοικίζειν: and directly after the battle of Leuctra this was done by the Mantineans who rebuilt their city B.C. 370 and moreover gave the impulse to the foundation of a common capital of all Arcadia, namely Megalopolis. See Curtins Hist. IV. pp. 305, 417 ff. Eng. tr., Schömann Antiq. p. 171 Eng. tr. Cp. also 1. 2. 8 n. (20 b). SUSEM. (459)

§ 4 22 ταύτην μέν οὖν πραστέραν] In this form the problem must be regarded as easier to solve, for the variety of meanings of the word 'state' facilitates

a solution.

πραοτέραν θετέον τὴν ἀπορίαν (πολλαχῶς γὰρ τῆς πόλεως (I) λεγομένης, ἐστί πως εὐμάρεια τῆς τοιαύτης ζητήσεως)· ὁμοί-12
25 ως δὲ καὶ τῶν τὸν αὐτὸν κατοικούντων ἀνθρώπων πότε
\$ δεῖ νομίζειν μίαν εἶναι τὴν πόλιν; οὐ γὰρ δὴ τοῖς τείχεσιν· εἴη γὰρ ἂν Πελοποννήσω περιβαλεῖν εν τεῖχος. τοιαύτη δ᾽ ἴσως ἐστὶ καὶ Βαβυλών καὶ πᾶσα ἥτις ἔχει περιγραφὴν
29 μῶλλον ἔθνους ἢ πόλεως· ἦς γέ φασιν ἑαλωκυίας τρίτην
\$ 6 ἡμέραν οὐκ αἰσθέσθαι τι μέρος τῆς πόλεως. ἀλλὰ περὶ μὲν ταύτης τῆς ἀπορίας εἰς ἄλλον καιρὸν χρήσιμος ἡ σκέψις (περὶ γὰρ μεγέθους τῆς πόλεως, τό τε πόσον καὶ πότερον ἔθνος εν ἢ πλείω συμφέρει, δεῖ μὴ λανθάνειν τὸν πολιτικόν)· ἀλλὰ τῶν αὐτῶν κατοικούντων τὸν αὐτὸν τόπον, 13
35 πότερον εως ἂν ἢ τὸ γένος ταὐτὸ τῶν κατοικούντων, τὴν αὐτὴν εἶναι φατέον πόλιν, καίπερ αἰεὶ τῶν μὲν φθειρομέ-

23 πρωτέραν Q^b T^b , Spengel thinks the word corrupt \parallel 25 αὐτὸν τόπον $P^{4\cdot 6}$ W^b L^s Ar. Ald. Bk. Susem.\(^1; perhaps also Γ , eundem locum William \parallel 26 εἶναι μίαν M^s P^1 \parallel 26 δ\(^1) δεῖ P^1 Q^b \parallel 27 πελοπονήσω Γ M^s P^3 \parallel 28 και πᾶσα.....29 πόλεωs transposed to follow 30 πόλεωs Ramus \parallel 32 ποσὸν M^s P^1 \parallel 33 ἔθνος omitted by Π^2 Ar. and in P^1 where a lacuna of twice its length is left

23 πολλαχῶς λεγομένης] As in Greek there is only the one word πόλις for 'city' and 'state,' in such a case as that just cited in n. (459) it might well be asked, whether the state of Mantinea continued to exist at all in the interval between the destruction and the rebuilding of the city. In fact, the dispute did not merely turn upon different meanings of the word πόλις, as Aristotle thinks: but the imperfection of the Greek conception of the state, which even Aristotle has not surmounted (Introd. p. 22), is brought clearly to light. See however 9 § 10 n. (554). SUSEM. (460)

Unquestionably it would be a great gain if we could keep this limited conception always before us, and the translation of $\pi\delta\lambda is$, $\pi\delta\lambda i\tau\iota\kappa\delta is$, by 'city' 'civic' rather than 'state' 'political' is in many cases desirable on that account. But one uniform rendering is clearly impossible. To bring home the fact that the citizens of Rome formed what we may call a 'municipal corporation' we cannot be always styling them the 'burgess-body.'

10 bring nome the fact that the citizens of Rome formed what we may call a 'municipal corporation' we cannot be always styling them the 'burgess-body.' § 5 26 οὐ γὰρ δὴ τοῖς τείχεσιν] Editors compare Thucyd. VII. 77. 7 ἄνδρες γὰρ πόλις και οὐ τείχη οὐδὲ ναῦς; Soph. Oed. Rex 56 ώς οὐδὲν ἐστιν οὕτε πύργος οὕτε ναῦς ἔρημος ἄνδρων τῶν ἐνοικούντων

ξσω; Tac. Hist. 1. 84 quid? vos pulcherrimam hanc urbem domibus et tectis et congestu lapidum stare creditis?' SUSEM.

(461)

27 Πελοποννήσω] Cp. Pseudo-Lysias II (ἐπιτάφιος) § 45, περὶ ἄπασαν τὴν Πελοπόννησον τεῖχος περιβαλεῖν, viz. the wall across the isthmus proposed in the Persian wars.

28 ἔχει περιγραφήν] has a circumference of a nation; i.e. encircles a nation rather than a state.

29 μάλλον έθνους] Comp. n. (11) and the passages there cited. Susem. (463)

ης γέ φασιν έαλωκυίας] The capture by Cyrus is meant: Herod. I. 178, 191. Nothing is there said however of an interval of three days, but we are told that when the extremities of the town were captured the Babylonians who lived in the centre had not yet discovered that it was taken. See also II. 6. 6 n. (200). SUSEM. (462)

§ 6 31 είς άλλον καιρόν] The size is discussed in IV(VII). c. 4; the uniformity of race in VIII(V). 3. 11 f.: cp. n. (1531). See however Introd. p. 56. Susem. (464) Comp. for the phrase solvere in alium diem.

arem.

νων τών δὲ γινομένων, ὥσπερ καὶ ποταμοὺς εἰώθαμεν λέγειν (1)
τοὺς αὐτοὺς καὶ κρήνας τὰς αὐτάς, καίπερ ἀεὶ τοῦ μὲν
ἐπιγινομένου νάματος τοῦ δ' ὑπεξιόντος, ἢ τοὺς μὲν ἀνθρώ40 πους φατέον εἶναι τοὺς αὐτοὺς διὰ τὴν τοιαύτην αἰτίαν, τὶν
ξη δὲ πόλιν ἐτέραν; εἴπερ γάρ ἐστι κοινωνία τις ἡ πόλις, ἔστι δὲ
κοινωνία πολιτών πολιτείας, γινομένης ἐτέρας τῷ εἴδει καὶ
διαφερούσης τῆς πολιτείας ἀναγκαῖον εἶναι δόξειεν ἂν καὶ
τὴν πόλιν εἶναι μὴ τὴν αὐτήν, ὥσπερ γε καὶ χορὸν ὁτὲ
5 μὲν κωμικὸν ὁτὲ δὲ τραγικὸν ἔτερον εἶναί φαμεν, τῶν αὐ\$ 8 τῶν πολλάκις ἀνθρώπων ὄντων, ὁμοίως δὲ καὶ πᾶσαν ἄλ-14
λην κοινωνίαν καὶ σύνθεαιν ἐτέραν, ἂν εἶδος ἔτερον τῆς
συνθέσεως ἢ, οἷον ἀρμονίαν τῶν αὐτῶν φθόγγων ἔτέραν εἶ\$ 9 ναι λέγομεν, ἂν ὁτὲ μὲν ἢ Δώριος ὁτὲ δὲ Φρύγιος. εἰ δὴ τοῦ-

1276 b 2 "πολιτείας is pleonastic or the text is corrupt" Eaton, πολιτεία Congreve, [πολιτών]? Susem. \parallel 3 αν omitted by Π^1 , δόξειε $M^{\mathfrak{o}} \parallel$ 6 ανθρώπων omitted by $P^{4+6}Q^bT^b \parallel$ The punctuation (comma for full stop after ὅντων) Welldon \parallel 7 \mathfrak{i} της συνθέσεως Π^2 Bk \parallel 8 είναι omitted by Q^bT^b and P^4 (1st hand) \parallel 9 λέγομεν Albert Ar. Morel, λέγοιμεν Γ Π

37 ποταμούς] The allusion is to the dicta of Heraclitus ποταμοῖσι δὶς τοῖσι αὐτοῖσι οὐκ αν ἐμβαίης, Frag. 41, 42, 8r ed. Bywater (Eaton, Ridgeway).

ed. Bywater (Eaton, Ridgeway).
§ 7 1276 b 2 κοινωνία πολιτῶν πολιτιας] Ridgeway rightly defends this, translating "For if the state is a kind of community, but it (ή πόλις) is in fact a community possessed by citizens in a constitution," and adducing the MS. text of 9 § 14 as another instance of the double genitive with κοινωνία. If any change is to be made at all, we should omit πολιτῶν, which, though grammatically unobjectionable, is superfluous and somewhat obscures the sense. Usually κοινωνία πολιτιαν οτ κοινωνία has been made the subject of the second sentence, and κοινωνία πολιτιαν οτ πολιτιεία its predicate, "and fellowship (of the citizens) is fellowship in a constitution" or "consists in a constitution." Susem.

fellowship in a constitution" or "consists in a constitution." Susem.
§ 8 7 είδος ἔτερον τῆς συνθέσεως]
"if the kind of combination be different," i.e. if the elements be differently combined.

8 άρμονίαν] See Exc. IV on B. **V**(VIII). SUSEM. (465)

In these two modes the notes $(\phi\theta\delta\gamma\gamma\sigma\iota)$ are the same: but the Dorian mode is from E to e, and b natural is $\mu\epsilon\sigma\eta$ or key-note; while the Phrygian mode is from D to d and a is $\mu\epsilon\sigma\eta$. Comp. Dio Chrysost. II. p. 21 apporta $\Delta\omega\rho\iota\sigma\sigma$ και

Φρύγιος άλλη καὶ Λύδιος.

§ 9 ς είδη τοῦτον έχει τὸν τρόπον] "On these principles then it is plain that we must affirm the identity of the city by a reference to its constitution." It would be unjust to Aristotle to apply to this conclusion * in its literal sense his assertion 6 § 1 n. (523), 7 § 2 (535), 13 § 5 (592), that the constitution is nothing but the form of government, πολίτευμα, κύριον. For the truth is that, like Plato, he includes under πολιτεία all which goes to condition the form of government as well as all that is directly conditioned by it. Thus, as Zeller II ii p. 551 rightly observes, he includes 'even the main features of the commonwealth which 'find expression in the spirit of the state 'administration and in the mode in which 'the end of the state is conceived': see IV(VII). 8 § 5 n. (800), 8 § 3 (806). Thus his notion of a polity or πολιτεία is not narrower but wider than our notion of a constitution. For when we speak with scientific precision the term 'constitution' usually denotes only the particular form which the political organism assumes, or the sum total of the rules regulating the distribution of political functions:—although no doubt, as a matter of fact, the text of a modern constitution does

* Oncken (II. 121—130) ascribes to him, as his real view, almost the exact opposite of this conclusion.

10 τον ἔχει τὸν τρίπον, φανερὸν ὅτι μάλιστα λεκτέον τὴν αὐ- (I) τὴν πόλιν εἰς τὴν πολιτείαν βλέποντας ὄνομα δὲ καλεῖν (p. 63) ἔτερον ἢ ταὐτὸν ἔξεστι καὶ τῶν αὐτῶν κατοικούντων αὐτὴν καὶ πάμπαν ἐτέρων ἀνθρώπων. εἰ δὲ δίκαιον διαλύειν ἢ μὴ διαλύειν, ὅταν εἰς ἐτέραν πολιτείαν μεταβάλῃ ἡ πόλις, λό-15 γος ἔτερος.

4 των δὲ νῦν εἰρημένων ἐχόμενόν ἐστιν ἐπισκέψασθαι ΙΙ

14 μεταβάλη πολιτείαν Π2 Bk, μεταβάλλη Π3 Bk.

not fully or exclusively contain constitutional rules answering to the definition just given; but admits all those laws in general which, as the fundamental laws of the state, appear to demand special guarantees. Hence it is that to Aristotle no less than to Plato the regulation of , education in the spirit of the constitution is eminently and essentially a part of the constitution: see V(VIII). 1 § 1 f. n. (973), VIII(V). 9 § 11 (1641). Thus he by no means ignores a state of things in which the prevalent morality and education are out of harmony with the existing constitution, but where such is the case he firmly maintains that this existing constitution has not yet been fully realized, VI(IV). 5 § 3, n. (1216). Again, that he includes under the 'constitution' the regulation of property relations, is perfectly clear from IV(VII). c. 9, 10 § 9. Consult also n. (190).

But even when these admissions are made, our judgment must be that in coming to this conclusion he has again (see nn. 82, 296, 339) left too much out of sight, nay utterly rejected, 'the conception of the nation as a natural whole,' to use the words of Hildenbrand p. 416. However the union of a people into one state may have been brought about, whether there is mixed nationality, or all are of the same stock, we shall never cease to regard its constitutional history as simply a main element of its history as a people: and therefore we shall always find it impossible to separate e.g. the English constitution from the English nation. To us the sentiment here expressed will appear outrageous:—that the English nation might be superseded by another race and yet that so long as the same constitution was preserved, there would still remain the same state. See further Isocr. VII § 14, who calls the constitution the soul of the state. Susem. (466)

13 εί δὲ δίκαιον...λόγος ἔτερος] È But whether justice requires us to discharge or to repudiate our obligations (§ 2) when

the state changes to another constitution is a different question.' The point is not resumed in the sequel.

This shows at once the defectiveness of Aristotle's decision. He feels himself that after so deciding he could only consistently answer the present question by affirming the justice of repudiation and guards himself against doing so because at the same time he does not want to say this right out. But in order to have a scientific justification for this course he should at least have indicated other instances favouring the other side of the question." Susem. (467)

stances favouring the other side of the question." SUSEM. (467)
cc. 4, 5 Is the virtue of the good man identical with that of the good citizen? See Anal. p. 109, and Thurot Etudes pp. 105—117.

Plato's identification of them is a fundamental principle of the Republic, inplied in the analogy of the state and the individual and particularly evident in the treatment of imperfect states and imperfect individuals, B. VIII, IX. Aristotle admits it in some cases (4 § 9), i.e. in the perfect state; and he no less precisely asserts that in most constitutions they are distinct (6 § 1), the identity of the goodness of the man and of the citizen being only coextensive with the active exercise of the administrative powers which he enjoys. This is in accord with N. E. v. 2. 11: οὐ γὰρ ἴσως ταὐτὸν ἀνδρί τ' ἀγαθῷ εἶναι καὶ πολίτη παντί, on which see Jackson's note which disposes of Grant's strange view that the author of the 'Eudemian' Book v used, with essential discrepancies, the present chapter and other sections of the Politics.

16 τῶν δὲ νῦν εἰρημένων...18 μὴ τὴν αὐτήν] Schlosser's assertion that this is out of place is quite groundless. On the Aristotelian conception, the state is an institution for educating a human being, or more especially a man (see n. on § 3), at once for liappiness and for the greatest possible fitness or excellence. Hence to

πότερον τὴν αὐτὴν ἀρετὴν ἀνδρὸς ἀγαθοῦ καὶ πολίτου σπου (ΙΙ) δαίου θετέον, η μη την αὐτήν. ἀλλὰ μην εἴ γε τοῦτο τυχείν δεί ζητήσεως, τὴν τοῦ πολίτου τύπω τινὶ πρώτον λη-20 πτέου. ὥσπερ οὖν ὁ πλωτὴρ εἶς τις τῶν κοινωνῶν ἐστίν, § 2 ούτω καὶ τὸν πολίτην φαμέν. τῶν δὲ πλωτήρων καίπερ ἀνομοίων ὄντων τὴν δύναμιν (ὁ μὲν γάρ ἐστιν ἐρέτης, ὁ δὲ κυβερνήτης, ὁ δὲ πρ φ ρεύς, ὁ δ᾽ ἄλλην τινὰ ἔχων τοιαύτην έπωνυμίαν) δήλον ώς ό μεν ακριβέστατος εκάστου λόγος 25 ίδιος ἔσται τῆς ἀρετῆς, ὁμοίως δὲ καὶ κοινός τις ἐφαρμόσει πάσιν. ή γάρ σωτηρία της ναυτιλίας έργον έστιν αὐτών § 3 πάντων· τούτου γὰρ ἕκαστος ὀρέγεται τῶν πλωτήρων. ὁμοίως 2 τοίνυν καὶ τῶν πολιτῶν, καίπερ ἀνομοίων ὄντων, ἡ σωτη- ρία της κοινωνίας ἔργον ἐστί, κοινωνία δ' ἐστὶν ή πολιτεία. 30 διόπερ την άρετην άναγκαῖον εξναι τοῦ πολίτου πρὸς την πολιτείαν. εἴπερ οὖν ἔστι πλείω πολιτείας εἴδη, δήλον ώς οὖκ ένδέχεται τοῦ σπουδαίου πολίτου μίαν άρετὴν είναι τὴν τε-

17 dya θ o \hat{v} dv δ p δ p δ s M s Susem. $^{1.2}$ and perhaps $\Gamma \parallel 19$ π p $\hat{\omega}$ τον omitted in \mathbb{P}^1 (1st hand, added by corr. in the margin), πρότερου? Spengel needlessly | 20 κοινῶν Π1 | 23 την τοιαυτην fr. \parallel 25 ὄμως Vettori \parallel 28 και omitted by $\Gamma M^* \parallel$ 30 διο $P^1 \Pi^2$ fr. Bk.

inquire how far, under any constitution, the state can reach this goal touches a fundamental point in constitutional theory of the utmost generality; and constitu-tions may be classified as (r) better or best, (2) worse or worst, according as they are more or less adapted to this end. The present inquiry accordingly serves as the basis of the classification of constitutions in order of merit which follows in c. 6, and of the entire theory of the separate constitutions. This then, and this alone, is precisely the right place for cc. 4, 5. That they have defects in the execution we are not prepared to deny, since Aristotle must have himself intended materially to recast them subsequently (see n. 471; compare nn. 473, 478): but this intention was never carried out. Susem. (468)

One glaring defect in the execution is the frequent violation of the rule forbidding the hiatus, which is fairly well observed in the rest of B. III. There are

40 bad cases in c. 4 alone out of a total of 90 odd for the whole of the book.

19 τύπωτιν] in outline. A frequent expression: IV(VII). 16. 12, V(VIII). 7. 2, VII(VI). 8. 24, VIII(V). 2. 1: Nic. Eth. I. § 3, 3 § 4 παχυλώς και τύπω.
20 The simile of the crew is much

used by Plato: Rep. VI. 488 A ff., Politicus 297 B, E ff.; in the latter passage joined with that of the physician which is perpetually recurring in B. 111.

§ 2 22 την δύναμιν is an adverbial accus. See n. on φύσιν I. 12. 2.

23 κυβερνήτης] steersman, or pilot, answers in some respects more to the ship's captain, as he is skilled in naviga-tion (Plato *U. cc.*) and responsible for the course of the vessel. Whereas the ναύκληρος or skipper, usually the owner of the ship, although nominally in command, need not be a practical seaman.

§ 3 27 όμοίως τοίνυν κτλ] Some of the citizens take part in the administration of the state merely as members of the popular assembly, others merely as judges in the law courts or members of the council; others again in a higher degree by filling various official posts. (Schlosser has strangely mistaken the sense: he thinks that the skill of the captain, helmsman, helmsman's assistant in the simile answers to the excellence of the man; and the performance of a successful voyage to civic excellence.) Susem. (469)

28 ή σωτηρία της κοιν.] the mainte-

nance of the (political) union.

30 πρός] relative to. Congreve compares I. 13 § 15.

λείαν· τὸν δ' ἀγαθὸν ἄνδρα φαμὲν κατὰ μίαν ἀρετὴν εἶναι (II) § 4 τὴν τελείαν. ὅτι μὲν οὖν ἐνδέχεται πολίτην ὅντα σπουδαῖον 35 μὴ κεκτῆσθαι τὴν ἀρετὴν καθ' ἡν σπουδαῖος ἀνήρ, φανερόν· οὖ μὴν ἀλλὰ καὶ κατ' ἄλλον τρόπον ἔστι διαποροῦντας ἐπελ- \$ § 5 θεῖν τὸν αὐτὸν λόγον περὶ τῆς ἀρίστης πολιτείας. εἰ γὰρ

33 τὸν δ'.....34 τελείαν omitted by $M^*P^{3.6}Q^b$ T^b fr. Ald. and $P^{2.4}$ (1st hand, added by corr.³ of P^2 and in the margin of P^4 , and there τὴν is also above the line) \parallel μ lαν omitted by Albert Ar. (?) Bk. (who writes $\kappa \alpha \tau'$) \parallel εῖναι $\kappa \alpha \tau \grave{\alpha}$ Γ Bk. \parallel 34 τὴν omitted by Bk. and P^1 (1st hand, added by corr.¹), for P^4 see above \parallel 36 ἀλλὰ omitted in fr. Π^1 (added by P^1) \parallel 37 $\pi \alpha \rho \grave{\alpha}$? Susem., $<\kappa \alpha \tau \grave{\alpha}$ τὸν > $\pi \epsilon \rho \i$ Schmidt

33 τὸν δ' ἀγαθὸν ἄνδρα] Aristotle speaks here continuously of the virtue and fitness of the man (ἀνήρ) rather than of the human being, because he regards the ἀρετὴ of the woman as inferior and belonging to a separate species: see 4 §8 15—18 nn. (491, 495): I. 13 §8 9—11, nn. (114 b, 117, 119). SUSEM. (470) § 4 36 ἐπελθεῖν τι οι περί τωος are

§ 4 36 emelletv τ_i or $\tau_i e \rho_i$ twos are separately found: while VIII(V). 10. I etaeletv κ_i mer upon i and i equivalent to a conjunction of the two. The meaning would then be "to review the same question in the case of the model state." Spengel takes τ_i with $\delta_i \alpha \tau_i \rho_i \rho_i \rho_i$ with $\delta_i \alpha \tau_i \rho_i \rho_i \rho_i$ in the possibility of the model state." "But the sense seems to require that $\epsilon_i \tau_i \rho_i \rho_i \rho_i$ and $\epsilon_i \rho_i \rho_i \rho_i$ which $\epsilon_i \rho_i \rho_i \rho_i$ and if so, $\epsilon_i \rho_i \rho_i$ might be necessary = 'starting from the best constitution' or 'from the point of view of the best constitution'." Susem.

§ 5 37 εἰ γαρ αδύνατον] "For if it be impossible that a state should contain none but virtuous men, since it is impossible for its citizens to be all alike." But how does this agree with the passages quoted in n. (133) on II. 2. 4, according to which at least approximate equality of the citizens must be assumed in the best state? Further (as Thurot p. 108 rightly observes) we are told at c. 18 § 1 that it had been shown at the outset of the discussion (ἐν τοῖς πρώτοις λόγοις) that the virtue and excellence of the man and of the citizen of the best state is necessarily the same, and the reference can only be to cc. 4—6 § 1: see n. (684) on 18 § 1. We might try to get over the contradiction by assuming that at this present stage of the discussion, 4 § 5, the arguments pro and con had not all been weighed dialectically and the final correction, to which c. 18 § 1 refers us back,

may have fallen out either at the end of c. 4* or in the lacuna at c. 13 § 6 (see Introd. p. 43 ff. n. 599). But at c. 6†§ 1 the statement here made is expressly set down as a part of the final result, while 13 § 6 is too near to 18 § 1 to be meant by the words έν τοις πρώτοις λόγοις. Should we then rather believe that Aristotle's genuine discussion is wholly or for the most part lost and that cc. 4, 5, which replace it, are wholly or in part a spurious interpolation? Sober inquiry will not easily be reconciled to such a desperate and violent step, although there is certainly much besides that points in this direction: see § 6 n. (473), § 8 (478), § 16 (491), § 17 (496); 5 § 1 (501). But then the only possible alternative is to assume that when Aristotle wrote this he was not yet clear about his model state, and that when making the reference in 18 § 1 he had in view not the part at present executed but a revised version which he intended to make subsequently but never actually completed. For 18 § 1 is in agreement with his repeated declaration subsequently IV(VII). 9 \\$ 3, 13 \\$\\$ 9, 10, 14 \\$ 8: VI(IV). 7. 2 (nn. 684, 808 and Introd. p. 51), that in fact the best polity is that in which the virtue of the citizen coincides with the virtue of the man, and the citizens are not merely virtuous when judged by the standard of their polity, but absolutely virtuous and excellent men: and this alone is reasoned out logically (see n. 468). This of course does not at all affect the proposition that in the best state, as elsewhere, the citizens are not

† As suggested by Susemihl in Compos. der arist. Pol. p. 24 f. n. (24).

^{*} Not directly after 4 § 5, as Thurot thinks, for the rest of chapter 4 from § 7 to the end would not agree with that supposition. Then it is presupposed that hitherto the two sorts of excellence have been declared to be not absolutely the same even in the ideal state.

ἀδύνατον ἐξ ἀπάντων σπουδαίων ὄντων εἶναι πόλιν, δει δ' ἔκα- (11)
39 στον τὸ καθ' ἐαυτὸν ἔργον εὖ ποιεῖν, τοῦτο δὲ ἀπ' ἀρετῆς, ἐπει40 δὴ ἀδύνατον ὁμοίους εἶναι πάντας τοὺς πολίτας, <δεῖ δ' ἔκα39 στον τὸ καθ' ἑαυτὸν ἔργον εὖ ποιεῖν, τοῦτο δὲ ἀπ' ἀρετῆς: > οὐκ ἂν

1277 α εἴη ἀρετὴ μία πολίτου καὶ ἀνδρὸς ἀγαθοῦ. τὴν μὲν γὰρ τοῦ
σπουδαίου πολίτου δεῖ πᾶσιν ὑπάρχειν (οὕτω γὰρ ἀρίστην
ἀναγκαῖον εἶναι τὴν πόλιν), τὴν δὲ τοῦ ἀνδρὸς τοῦ ἀγα- (p. 64)
4 θοῦ ἀδύνατον, εἶ μὴ πάντας ἀναγκαῖον ἀγαθοὺς εἶναι τοὺς
§ 6 ἐν τῷ σπουδαίᾳ πόλει πολίτας. [ἔτι ἐπεὶ ἐξ ἀνομοίων ἡ πό- 4
λις, ὥσπερ ζῷον εὐθὺς ἐκ ψυχῆς καὶ σώματος καὶ ψυχὴ ἐκ
λόγου καὶ ὀρέξεως καὶ οἰκία ἐξ ἀνδρὸς καὶ γυναικὸς καὶ
κτῆσις ἐκ δεσπότου καὶ δούλου, τὸν αὐτὸν τρόπον καὶ πό9 λις ἐξ ἀπάντων τε τούτων καὶ πρὸς τούτοις ἐξ ἄλλων ἀνομοίων

38 δυνατόν Bernays \parallel δε $\hat{\iota}$ δ'.....39 ἀρετ $\hat{\eta}$ s transposed to follow 40 πολίταs Thurot \parallel 40 ἐπειδή δὲ P^1 , ἐπεὶ δὲ Π^2 fr. Ar., ἐπεὶ δ' Bk. Bernays, ἐπεὶ Spengel \parallel ὀμοίως $P^{4.6}$ Q^b T^b \parallel 39 αὐτὸν Π^2 Bk., αὐτὸν Γ , αυτον fr.

1277 a I μlα ἀρετὴ Π² fr. Bk. \parallel πολίτου <τε σπουδαίου> Schmidt \parallel 3 πολίτείαν P^1 (1st hand), perhaps right: $\gamma \rho$. πόλιν corr.\frac{1}{2} in the margin of P^1 \parallel 4 <άνδρας>άγαθούς? Susem., όμοίους Bernays, perhaps right \parallel 5 πολίτας * * Thurot; but see Comm. n. (471) and (471 *) \parallel [ἔτι ἐπεὶ...... 12 παοαστάτου] Susem.; see Comm. n. (473). Thurot suspected the \S \parallel 8 [κτῆσις] Bernays, [κτῆσις ἐκ] Welldon

all equally virtuous men, but it does affect the much more illogical inference that the inferior citizens of the best state have only civic virtue. On the contrary here the degree of civic excellence also must be regulated by that of individual excellence, and the special nature of the one by the special nature of the other; and one consequence of this is that which Aristotle in complete accordance with the facts lays down as a criterion of the best state, viz. that in its administration each is employed according to his special faculties and capacities and assigned to his right place. It may thence be inferred that Aristotle had no intention of permitting all the members of the governing civic body in the pattern state to fill all the various public offices in rotation, but that he assumed that this most virtuous civic body would always elect to par-ticular state offices the fittest and most virtuous of its members. Cp. 11 § 8 n. (569). Consequently it must be allowed that the officers of state in the perfect city do not represent the union of the virtue of the citizen and of the man, as is here stated, but rather that they represent the highest and most perfect degree of this union; and so far from

being erroneous it is quite correct to say that Aristotle includes in this polity those who are not yet elected but are still eligible to such a position. Only they do not actually attain a complete confirmation of this highest individual virtue (which is at the same time the highest civic virtue) until they are elected to office: cp. further n. (521) on 111. 5. 10. Nor should we forget that at IV(VII). 14. 8 n. (902) Aristotle makes only the virtue of the ruler (πολιτικοῦ καὶ ἄρχονros) equivalent to the virtue of the man: in the best state the rulers are primarily the popular assembly composed of the elder citizens, but in a still higher degree the men selected out of it who are elected to offices of state. Susem. (471)

40 δμοίους] See n. on II. 2. 3, 1261 a 24. 86 1277 a 6 εὐθὺς = for instance, like aὐτίκα. The first instance that comes to hand.

7 όρέξως] Appetite, or impulse; here put for the irrational part of the soul in general (Eaton). See n. (40) on 1. 5. 6. Susem. (472)
9 ἐξ ἀπάντων τε...εἰδῶν] But these

9 έξ ἀπάντων τε...είδων] But these constituents are not all citizens in the sense of the definition given c. 1 § 2, and yet this alone is material here (Thurot),

10 συνέστηκεν εἰδῶν ἀνάγκη μὴ μίαν εἶναι τὴν τῶν πολιτῶν ([]) πάντων ἀρετήν, ὥσπερ οὐδὲ τῶν χορευτῶν κορυφαίου καὶ διότι μεν τοίνυν άπλως ούχ ή αὐτή, φανερον 5 § 7 παραστάτου.] έκ τούτων άλλ άρα έσται τινος ή αυτή άρετη πολίτου τε σπουδαίου καὶ ἀνδρὸς σπουδαίου; φαμέν δη τον ἄρχοντα τὸν 15 σπουδαίον είναι * * άγαθὸν καὶ φρόνιμον, τὸν δὲ πολιτικὸν § 8 άναγκαῖον εἶναι φρόνιμον. καὶ τὴν παιδείαν δ' εὐθὺς ἐτέραν εἶναι λέγουσί τινες ἄρχοντος, ώσπερ καὶ φαίνονται οί των βασιλέων υίεις ίππικην και πολεμικην παιδευέμενοι, και Ευριπίδης φησί μή μοι τὰ κομψά,

αλλ' ὧν πόλει δεί,

§ 9 ώς οὖσάν τινα ἄρχοντος παιδείαν. εἰ δὴ ἡ αὐτὴ ἀρετὴ ἄρ- 6 21 χοντός τε άγαθοῦ καὶ ἀνδρὸς άγαθοῦ, πολίτης δ' ἐστὶ καὶ ό ἀρχύμενος, οὐχ ή αὐτὴ ἂν εἴη άπλως πολίτου καὶ ἀνδρός, τινός μέντοι πολίτου οὐ γὰρ ή αὐτὴ ἄρχοντος καὶ πολίτου,

12 λαυροστάτου? Schmidt \parallel άπλώς omitted by $\Pi^1 \parallel$ 15 άγαθὸν είναι Π^2 fr. Bk. || <ἄνδρα> ἀγαθὸν Bücheler, which I accept || τόν τε Susem. || πολιτικόν] πολίτην οὐκ Congreve, followed by Bernays | 17 τοῦ added before ἄρχουτος by Π³ Bk. || 18 πολεμικήν] πολιτικήν Göttling || 19 κομψά...... Spengel, κόμψ Π² fr. Bk. || 20 δè Π² Ar. Bk., ει δε αυτη fr. || άρετη omitted in Π¹ || 22 ἀπλωs αν είη: Π² fr. Bk. | 23 τοῦ δυναμένου ἄρχειν μόνου inserted after μέντοι by Γ M⁸ and P¹. (1st hand, but μόνου is added by corr. 1, and the whole erased by p1 in the margin), γρ. τοῦ δυναμένου ἄρχειν μόνον P4 in the margin. Evidently a gloss

In fact this whole argument is so absurd that I cannot bring myself to attribute it to Aristotle. In the case treated in n. (501) on III. 5. 1, there is an essential difference. The interpolation may be due to a gross misappreĥension of 11. 2. 3:

comp. n. (133). Susem. (473) § 7 13 άλλ' άρα ἔσται τινός κτλ] "Shall we say then that there is a particular case in which there is the same excellence in a good citizen and a good

15 αγαθόν και φρόνιμον] As distinguished from φρόνιμος, άγαθός refers to moral virtue (cp. n. 40). Just in the same way at 11 § 2 we have άρετης καί φρονήσεωs in combination; where άρετή is 'virtue' simply, i. e. moral virtue. Cp. n. (565) and n. (703) on IV(VII). 1. 10. On the relation of φρόνησις (Prudence, Insight) as the virtue of the practical intellect to the moral virtues see nn. (45, 112, 115). Further comp. 111. 4 § 18 with nn. (493, 497, 498). Susem. (474) 16 ppóvipov] Cp. Nic. Eth. VI. 5. 5,

διά τοῦτο Περικλέα και τούς τοιούτους φρονίμους οιόμεθα είναι, ότι τὰ αὐτοῖς άγαθὰ καί τὰ το?ς ἀνθρώποις δυνανται θεωρείν.

εΐναι δὲ τοιούτους ἡγούμεθα τοὺς οἰκονομικούς καὶ τούς πολιτικούς: ib. VI. c. 8, which treats fully of φρόνησις or Practical Wisdom: Plato Politic. 292 D, 294 A ἄνδρα τὸν μετὰ φρονήσεως βασιλικόν (Eaton). Susem. (475) § 8 17 λέγουσι τινες] Whether these were authors, is doubtful. Susem. (476) Mr Wyse finds the reference in Ps. Plato

First Alc. 121 D ff.; the special education of the Persian and Spartan kings.

18 Ευριπίδης] In the Aeolus, Frag. 16 Nauck. Further comp. IV(VII). 14. 1, n. (891). SUSEM. (477)

19 τα κομψά sc. ποικίλοι γενοίατο] let them not become versatile in accom-

plishments.

§ 9 20 είδη ή αὐτή κτλ] Far more just is Aristotle's admission VIII(V), q. 1 that the moral virtue of the ruler also varies with the different constitutions, so that except in the best state he does not possess the single absolute moral virtue of the man, but only a virtue conditioned in such and such a way, ἐν ἐκάστη πολιτεία την πρός την πολιτείαν (Thurot). Cp. n. (1630). Susem. (478)

23 τινός μέντοι πολίτου] 'but in a

2+ καὶ διὰ τοῦτ' ἴσως Ἰάσων ἔφη πεινῆν ὅτε μὴ τυραννοῖ, ὡς (II) § 10 οὐκ ἐπιστάμενος ἰδιώτης εἶναι. ἀλλὰ μὴν ἐπαινεῖταί γε τὸ τ δύνασθαι ἄρχειν καὶ ἄρχεσθαι, καὶ πολίτου δοκίμου ἡ ἀρετὴ εἶναι τὸ δύνασθαι καὶ ἄρχειν καὶ ἄρχεσθαι καλῶς. εἰ οὖν τὴν μὲν τοῦ ἀγαθοῦ ἀνδρὸς τίθεμεν ἀρχικήν, τὴν δὲ τοῦ πο- § 11 λίτου ἄμφω, οὖκ ὰν εἴη ἄμφω ἐπαινετὰ ὁμοίως. ἐπεὶ οὖν 30 ποτε δοκεῖ ἀμφότερα καὶ οὖ ταὐτὰ δεῖν τὸν ἄρχοντα μανθάνειν καὶ τὸν ἀρχόμενον, τὸν δὲ πολίτην ἀμφότερ' ἐπί-

24 ἔσωs omitted in Π^1 (added by the corrector of P^1), [ἴσωs] Susem. 1 1 τυραννεί Π^1 and P^2 (1st hand, altered by corr. 1) \parallel 26 δοκίμου $\mathring{\eta}$] δοκεῖ $\mathring{\eta}$ Giphanius, δοκεῖ μὲν $\mathring{\eta}$ Zwinger, δοκεῖ που $\mathring{\eta}$ Welldon following Jackson, δοκεῖ αΰτη Rassow (cp. § 15, 1277 b 15), δοκεῖ δοκίμου $\mathring{\eta}$ Bernays. On this whole paragraph cp. Quaest. crit. coll. p. 387 f. \parallel 27 οὖν] δὲ ? Susem. \parallel 29 ἐπεὶ] ἔως Schlosser, ὅτι Koraes, εἰ μὲν Rassow, εἰ? Susem. Yet ἐπεὶ may be right, if the lacuna after 32 ἀμφοῖν is much larger than the mere loss of τοῦτο νῦν σκοπῶμεν or something equivalent; or if Welldon's conjecture below is right \parallel 30 ποτὲ δοκεῖ κτλ] apparently corrupt, Bernays translates as if he read ποτὲ μὲν δοκεῖ.....31 ποτὲ δὲ τὸν πολίτην κτλ; ἀποδέχεσθαι δεῖ? Susem. doubtfully; <ποτὲ > οὐ ταὐτὰ Welldon, much more probably, if 29 ἐπεὶ is right \parallel ἀμφότερα] ἔτερα Koraes, ἄμφω ἔτερα Bernays, highly probable \parallel καὶ] κᾶν Schlosser \parallel [οὐ] Rassow, [καὶ] Spengel: if so, τόν τε in place of τὸν δὲ \parallel 31 ἀμφότερα $P^{1.3.4}$, ἀμφότερον Q^b T^b

specific citizen.' The gloss fairly gives the sense.

24 'Idow'] The famous tyrant of Pherae in Thessaly, who attempted to carry out a policy in Greece similar to that afterwards followed by Philip of Macedon. He came to the throne before B.C. 378 and was assassinated in 370. See Curtius Hist. IV. pp. 443—451 E. tr., and Krafft's Art. 'Jason of Pherae' in Pauly's Realencyclopidie. Göttling recalls another saying of his cited by Aristotle Rhet. I. 12. 31, 1373 a 25, that he must do some wrong in order to have the power to do much right. SUSEM. (479)

much right. Susem. (479)

ξφη] Not φησι, as it would be, if
the quotation came from a tragedy.

πεινήν... ιδιώτης είναι] "he must starve if he were not on the throne, implying that he had never learnt the trade of being a subject." Eaton compares the saying of Astyages to Harpagos, and of Demaratos to Leotychides Herod. 1. 120, VI. 67 and what is related of Theras ib. IV. 147: and Aeschyl. Prom. 926; but in all these cases the point is essentially different. SUSEM. (480) Even Grote is caught napping here, for he represents Jason as saying that he felt hunger until he became despot (III. p. 36 n.).

§ 10 25 άλλά μήν...27 καλώς] Eaton compares Pl. Laws I. 643 Ε: τήν προς άρετην έκ παίδων παιδείαν, ποιούσαν έπιθυμητήν τε καὶ έραστήν τοῦ πολίτην γενέσθαι τέλεον, ἄρχειν τε καὶ άρχεσθαι έπιστάμενον μετὰ δίκης. SUSEM. (481)

επιστημινή τε και άρχεσθαι γενέσθαι τέλεον, άρχεν τε και άρχεσθαι έπιστάμενον μετὰ δίκης. Susem. (481)
27 εἰ σῦν ... 29 οῦκ ἀν εἰη ἄμφω ἐπαινετὰ ὁμοίως] "If then we lay down that the excellence of a good man is that of rule, while the excellence of a citizen is that of both," ruling and being ruled, "they cannot both be equally praiseworthy." It is the virtue of the good man which alone is one and perfect, § 3 τὸν ἀγατὸν ἄνδρα φαμὲν κατὰ μίαν ἀρετὴν εἶναι τὴν τελείαν. Of civic virtue this is true only in so far as it denotes the excellence of the citizen), but not in so far as it is the excellence displayed in due obedience. This latter then is a subordinate excellence. Susem. (482)

§ 11 Weldon, reading 29 έπει οὐν ποτε δοκεί ἀμφότερα καί <ποτε> οὐ ταὐτὰ δεῖν κτλ, translates "Since then it seems that there are some cases where ruler and subject ought to learn both (rule and subjection) and other cases where they ought [each] to learn only one." But this strains οὐ ταὐτά=not both the same.

στασθαι καὶ μετέχειν ἀμφοῖν, * * κἀντεῦθεν ἃν κατίδοι τίς. (II) ἔστι γὰρ ἀρχὴ δεσποτική ταύτην δὲ τὴν περὶ τὰ ἀναγκαῖα 8 34 λέγομεν, ἃ ποιεῖν ἐπίστασθαι τὸν ἄρχοντ' οὐκ ἀναγκαῖον, (p. 65)

34 λέγομεν, α ποιείν επιστασθαί τον αρχοντ ουκ αναγκαίον, (ρ § 12 άλλα χρῆσθαι μαλλον· θάτερον δὲ καὶ ἀνδραποδώδες. λέγω δὲ θάτερον τὸ δύνασθαι καὶ ὑπηρετεῖν τὰς διακονικὰς πράξεις. δούλου δὲ εἴδη πλείω λέγομεν· αὶ γὰρ ἐργασίαι πλείους. ὧν εν μέρος κατέχουσιν οἱ χερνῆτες· οὖτοι δ' εἰσίν, ὥσπερ σημαίνει καὶ τοὔνομα αὐτούς, οἱ ζῶντες ἀπὸ 1277 ὁ τῶν χειρῶν, ἐν οἶς ὁ βάναυσος τεχνίτης ἐστίν. διὸ παρ' ἐνίοις οὐ μετεῖχον οἱ δημιουργοὶ τὸ παλαιὸν ἀρχῶν, πρὶν § 13 δῆμον γενέσθαι τὸν ἔσχατον. τὰ μὲν οὖν ἔργα τῶν ἀρχο- 9 μένων οὕτως οὐ δεῖ [τὸν ἀγαθὸν] οὐδὲ τὸν πολιτικὸν οὐδὲ 5 τὸν πολίτην [τὸν ἀγαθὸν] μανθάνειν, εἰ μή ποτε χρείας χάριν αὐτῷ πρὸς αὐτόν· οὐ γὰρ ἔτι συμβαίνει γίνεσθαι τοτὲ μὲν

32 κατένθεν M^s , τοὐντεῦθεν Π^2 fr. Ar. Bk. Bernays—evidently a mistaken conjecture for κάντεῦθεν obliterating the clear traces left of a lacuna; έντεῦθεν Koraes Rassow $\parallel 33$ [ἔστι...... 1277 b 8 έλευθέρων] Congreve $\parallel 34$ λέγομεν α Lambin, λεγόμενα Γ Π Ar. $\parallel 38$ χερν $\hat{\eta}$ rαι p^1 and P^4 (corrector) $\parallel 39$ αὐτὸs P^3 (1st hand, emended by a later hand), αὐτῶν or αὐτὸ Montecatino

1277 b 4 ἀγαθὸν] ἄρχοντα Rassow, [τὸν ἀγαθὸν] Susem.4, [ἀγαθὸν οὐδὲ τὸν] Susem.3, οὕτε πολιτικὸν οὕτε πολίτην τὸν ἀγαθὸν Spengel, [οὐδὲ τὸν πολίτην τὸν ἀγαθὸν] Thurot $\parallel 5$ [τὸν ἀγαθὸν] Welldon Susem.4 $\parallel 6$ γὰρ ἔτι] γάρ τοι Riese $\parallel τοτὲ$ 7 τοτὲ Riese, τὸν......τὸν Γ Π Ar. Bk. Susem.1, cp. the variants IV(VII). 14 \S 5 1332 b 37, τῶν......τῶν Lindau, wrongly

32 * κάντεῦθεν κτλ] Quite apart from the distinct possibility of a longer omission, we may eke out the sense as follows: "but the citizen's knowledge and experience of both <is now the question before us, > and may be understood from what follows." Susem. (483)

33 ἔστι γάρ ἀρχή δεσποτική] Not 'despotic' rule, which would mean in English rule over a state. "For there is a rule of master over slave and this we say is concerned with the drudgery which the ruler need not necessarily know how to perform, but rather to employ: the former would even be degrading. I mean by the former the ability actually (καl = even) to serve in domestic functions."

τὰ ἀναγκαῖα] More clearly expressed II. 6 § 5, τὰ ἔργα τὰ ἀναγκαῖα: cp. I. 7 § 3.

35 ἀλλὰ χρῆσθαι μᾶλλον] Cp. I. 7 §§ 3, 4, 8 § 2 nn. (63, 68): also Xen. Oecon. c. 12. Susem. (484)

Plato *Politic*. 259 C ως βασιλεύς απας χερσί και ξύμπαντι τῷ σώματι σμίκρ' άττα

els τὸ κατέχειν τὴν ἀρχὴν δύναται πρὸς τὴν τῆς ψυχῆς σύνεσιν καὶ ὁώμην.

της ψυχης σύνεσιν και μώμην.

θάτερον δε και άνδ.] The other (the former) would inspire the servile spirit mentioned in n. (43) on 1. 5. 8. See III. 5. 88. 2. 2. SUSEM. (486)

5 §§ 2, 3. SUSEM. (485) § 12 38 ὧν ἐν μέρος κατέχουσιν οἰ χερνήτες] Cp. I. 13 §§ 12, 13 with nn. (103, 122) and III. 5 § 4 with n. (507). SUSEM. (486)

1277 b 2 το παλαιον] An adverbial accus. of time, as το αρχαΐον I. 2 § 7. This was the state of things at Athens under Solon's constitution.

3 δήμον τὸν ἔσχατον] The most advanced democracy which by gradual development was usually the final outcome of the more moderate democracy: see II. 12. 3 n. (406) and the passage cited in nm. (406, 406). SUSEM. (487)

see II. 12. 3 n. (406) and the passages cited in nn. (400, 406). SUSEM. (487) § 13 5 εἰ μή ποτε χρείας κτλ] "except in certain cases for his private use." Comp. IV(VII). 14. 7 with nn. (900, 901) and V(VIII). 2. 6 with n. (983). SUSEM. (488)

6 οὐ γὰρ ἔτι] for (if he learns them

δεσπότην τοτε δε δοῦλον. ἀλλ' ἔστι τις ἀρχὴ καθ' ἢν ἄρχει (II) § 14 τῶν ὁμοίων τῷ γένει καὶ τῶν ἐλευθέρων. ταύτην γὰρ λέγομεν εἶναι τὴν πολιτικὴν ἀρχήν, ἢν δεῖ τὸν ἄρχοντα ἀρτο χόμενον μαθεῖν, οἷον ἰππαρχεῖν ἱππαρχηθέντα, στρατηγεῖν στρατηγηθέντα καὶ ταξιαρχήσαντα καὶ λοχαγήσαντα.
διὸ λέγεται καὶ τοῦτο καλῶς, ὡς οὐκ ἔστιν εὖ ἄρξαι μὴ
§ 15 ἀρχθέντα. τούτων δε ἀρετὴ μὲν ἐτέρα, δεῖ δὲ τὸν πολίτην 10
τὸν ἀγαθὸν ἐπίστασθαι καὶ δύνασθαι καὶ ἄρχειν καὶ ἄρχετο σθαι, καὶ αὕτη ἀρετὴ πολίτου, τὸ τὴν τῶν ἐλευθέρων ἀρ§ 16 χὴν ἐπίστασθαι ἐπ' ἀμφότερα. καὶ ἀνδρὸς δὴ ἀγαθοῦ ἄμφω.

7 <καί>τις? Susem. || 10 καὶ before στρατηγεῖν Susem. 1.2, misled by the versions of William and Ar. || 12 διὸ <καὶ> P⁴ O^b T^b Bk.

for his private use) the objection that he is at one moment master and at another

slave no longer applies.

8 όμοίων τῷ γένει=his peers, his equals by birth. This healthy conception of πολιτική ἀρχή is in accord with the soundest traditions of Greek political life and the presupposition of the free state or

republic in the widest sense.

§ 14 10 ίππαρχείν κτλ] In Athens (and here too Aristotle has before him especially the circumstances of the Athenian state) the infantry of the city militia consisted of ten τάξεις, one from each φυλή (see n. 451), and perhaps themselves called φυλαί. They corresponded to our battalions or regiments, and were each under the command of a ταξίαρχος. Each such τάξις was divided into λόχοι or companies, as we should call them, and their commanders were called hoxayol. The commanders were canted λοχά γει. The command of the cavalry was given to two εππαρχοι, and under them were ten φύλαρχοι, one for each tribe. The generals, στρατηγοί, were ten in number elected annually. Originally they commanded the ten τόξεις: but between 460 and the context of the stock a wholly different and 455 B.C. they took a wholly different position and became from that time the highest executive politico-military officers. Evidently it was at the same time that the ταξίαρχοι were created, to assume what had been earlier the functions of the στρατηγοί: of whom after this period only a few took the field, one having the supreme command, if it was not divided amongst them: or one might carry on war in one district, another in another. Subsequently as a rule only one took the field each year. See Schömann Antiquities p. 420 f., 422, 424 f.,

J. G. Droysen Observations on the Athenian στρατηγοί in Hermes IX. 1874. pp. 1—21, v. Wilamowitz Aus Kydathen pp. 57—67, and VII(VI). 8. 15 n. (1473). SUSEM. (489)

12 λέγεται κτλ] Comp. Iv(VII). 14. 6 f. n. (898) ff. This saying is attributed to Solon by Apollodorus in Diog. Laert. I. 60, Stob. Flor. XLVI. 22 (Eaton), but hardly on good evidence. Susem. (490) § 16 16 και ανδρός δή κτλ] Both belong to a good man, because individual

excellence is one with the political excel-lence of the ruler: but this cannot be attained without the previous acquisition of excellence in obeying as a subject. But, Thurot objects, in that case the excellence of the man coincides with the complete excellence of the citizen. And it is meant to be so, and the best constitution tends to this end: only here, according to Aristotle's view, the virtue of the citizen who is governed is as such in all cases a civic virtue and yet does not amount to true individual virtue. It was shown in n. (471) that this latter is an untenable position, given up by Aristotle himself in the course of his exposition: but the censure which may be properly pro-nounced upon him here is also confined to this. This mistake is closely connected with the fact that Aristotle, going in truth beyond his own real opinion (see n. 120) represents the specific difference between the lower virtue of the woman and the higher virtue of the man, 1. 13 \$\$ 7, 9, 10, nn. (114 b, 117, 119) so as to imply that the former is shown exclusively in obeying and serving, and the latter in ruling and commanding. Comp. n. (470). SUSEM. (491)

καὶ εἰ ἔτερον εἶδος σωφροσύνης καὶ δικαιοσύνης ἀρχικῆς (II) καὶ [γὰρ] ἀρχομένου μὲν ἐλευθέρου δέ, δῆλον ὅτι οὐ μία ἄν εἴη τοῦ ἤθους ἀρετή, οἷον δικαιοσύνη, ἀλλ' εἴδη 20 ἔχουσα καθ' ὰ ἄρξει καὶ ἄρξεται, ὥσπερ ἀνδρὸς καὶ γυ§ 17 ναικὸς ἐτέρα σωφροσύνη καὶ ἀνδρία (δόξαι γὰρ ᾶν εἶναι δειλὸς ἀνήρ, εἰ οὕτως ἀνδρεῖος εἴη ὥσπερ γυνὴ ἀνδρεία, καὶ γυνὴ ἀκόλαστος, εἰ οὕτω κοσμία εἴη ὥσπερ ὁ ἀνὴρ ὁ ἀγαθός, ἐπεὶ καὶ οἰκονομία ἐτέρα ἀνδρὸς καὶ γυναικός τοῦ 25 μὲν γὰρ κτᾶσθαι τῆς δὲ φυλάττειν ἔργον ἐστίν)· ἡ δὲ φρό-11 νησις ἄρχοντος ἴδιος ἀρετὴ μόνη. τὰς γὰρ ἄλλας ἔοικεν

18 [γάρ] Göttling, τη̂s? Susem., γάρ < ἄρχοντος καὶ> Bernays. The latter following all previous editors, except Göttling, punctuates with a comma after 16 ἄμφω and a colon after 17 ἀρχικῆς \parallel 19 τοῦ ήθους Susem., τοῦ ἀγαθοῦ Γ (before δηλον ὅτι) II Ar. Bk., καὶ ἄρχοντος Rassow \parallel 20 ώς γὰρ Π^1 , ἄλλως ὥσπερ ρ^1 in the margin \parallel 23 ἀκόλαστος Susem., Trieber independently, apparently also Ar. inhonesta: see Bonitz Zeitsch. f. Gymnasialw. XXVI. 1872. 893—895, Susem. and Bonitz ib. XXVII. 1873. 797; ἄλαλος ρ^2 Susem. (in the text), λάλος ρ^2 $\rho^$

17 σωφροσύνης] See n. (206 b) on 11. 6. 9. Susem. (492)

19 τοῦ ἡθους ἀρετή | Moral virtue as distinguished from the practical wisdom of § 17. See on I. 5 § 6 n. (40), § 9 (45), 13 § 6 (112), § 18 (115): III. 4 § 7 (474 ft.). Susem. (498)

eίδη έχουσα κτλ] "Clearly there will not be simply one form of a moral virtue like justice but it will have branches, one to regulate ruling and the other to regulate being ruled." A distinction quite

correct in itself (Schlosser). Susem. (494) The adoption of Bernays' suggestions would slightly modify the translation of § 16: "And both, viz. to rule and to be ruled, belong to the honest man, although a different sort of temperance and justice is shown in ruling <and in being ruled>. For it is clear that a virtue, e.g. justice, is not one and the same in the ruler and the freeman who is subject to rule $(\kappa al \ \gamma a \rho < a \rho < \kappa al > a \rho \chi o \mu e \nu o v)$, but has branches which regulate rule and obedience, just as temperance and conrage are distinct when shown in man and in woman." Antisthenes maintained the contrary: that the virtue of both is identical.

§ 17 21 σωφροσύνη here=parsimony, like σωφρόνως 11. 6 §§ 8, 9. So also 23 κοσμία 'orderly'=parsimonions, frugal, and ἀκόλαστος (the opposite quality)=prodigal, extravagant.

23 οὕτω κοσμία] "only just as frugal." It follows that the difference of degree between the virtue of the man and of the woman (see on I. 13. 7 n. 114 b, III. 4. 3 n. 470) is not of such a kind that all particular moral virtues are less developed, or need to be less developed, in the woman but such that in some cases the woman must possess a larger share than the man. Susem. (495)

larger share than the man. Susem. (495)
24 οἰκονομία ἐτέρα] It is only with difficulty that this assertion can be harmonized with B. I. cc. 8—10: see Exc. III. to B. I. p. 210. "See also Xenoph. Mem. II. 7. 12—14, Oecon. 7" (Eaton). Susem. (496)

25 η δε φρόνησις] By this must of course be understood simply skill in governing: that is, practical wisdom only so far as it has to do with life in the house, a community or a state, to the exclusion of the private life of the individual. There can be no moral virtue in social life without this kind of intellectual virtue (Schlosser). See 1. 5. 9 n. (45), 1. 13 § 6 (112), § 8 (115): 111. 4. 7 nn. (474-5). Comp. Nic. Eth. VI. 10. 2 η μὲν γὰρ φρόνησις ἐπιτακτική ἐστιν, ἡ δὲ σύνεσις κριτική μόνου; also n. (498): VI. 4. 14 n. (1186), and Rhet. 1. 11. 27, 1371 b 27, ἀρχικον τὸ φρονεῦν. Further references are § 8 of this chapter and IV(VII). 9. 5 n. (810). SUSEM. (497)

ἀναγκαῖον εἶναι κοινὰς καὶ τῶν ἀρχομένων καὶ τῶν (Η) § 18 ἀρχόντων, ἀρχομένου δέ γε οὐκ ἔστιν ἀρετὴ φρόνησις, (p. 66) άλλα δόξα άληθής ωσπερ γαρ αὐλοποιός δ άρχόμε-30 νος, δ δ' ἄρχων αὐλητής δ χρώμειος. πότερον μέν οὖν ή αὐτη ἀρετη ἀνδρὸς ἀγαθοῦ καὶ πολίτου σπουδαίου ή έτέρα, καὶ πῶς ἡ αὐτὴ καὶ πῶς ἐτέρα, φανερὸν ἐκ τού-5 των περὶ δὲ τὸν πολίτην ἔτι λείπεταί τις τῶν ἀποριῶν. Η Ι ώς \dot{a} ληhetaως γ \dot{a} ρ πότερον πολίτης ἐστὶν $\ddot{\phi}$ κοινωνεῖν ἔξ-35 εστιν άρχης, η και τούς βαναύσους πολίτας θετέου; εί μεν οὖν καὶ τούτους θετέον οἷς μὴ μέτεστιν ἀρχῶν, οὐχ οἷόν τε παντὸς εἶναι πολίτου τὴν τοιαύτην ἀρετήν (οὖτος γὰρ πολίτης) εί δὲ μηδείς τῶν τοιούτων πολίτης, ἐν τίνι μέρει θε-

29 αὐλοποιὸς γὰρ P^{2,3} Q^b T^b Ald. Bk. and P⁴ (1st hand) || 37 οὖτος γὰρ πολίτης untranslated by Ar., suspected by Schneider; οὖτος γὰρ πολίτης <άγαθὸς ὁ δυνάμενος ἄρχειν> or something equivalent Thurot

§ 18 29 δόξα άληθής] 'Right opinion' here denotes more precisely the capacity of rightly apprehending the order given in order to execute it aright, for which the person who executes it is often obliged to discover the ways and means either wholly or in part for himself. 'Right opinion' of this sort does not by any means correspond, as Eaton thinks, with that to which Plato applies the term, simply because the φρίνησις to which Plato often opposes it (as in Laws 1. 632 C) coincides with philosophic knowledge. Hence Plato would not concede to right opinion, as Aristotle does Nic. Eth. VI. 10. 3, that σύνεσις consists in the right application of opinion so as to judge upon the report of another a matter coming within the sphere of prudence, ἐν τῷ χρησθαι τη δόξη έπι το κρίνειν περί τούτων περί ων ή φρόνησίς έστιν, άλλου λέγοντος. Comp. the last note. See further 1. 13.

8 n. (115). SUSEM. (498)
αὐλοποιὸς] This comparison is taken from Plato Rep. x. 601 D. Cp. 11 § 14 n.

(574). Susem. (499)
c. 5 § 1 33 περί δὲ τὸν πολίτην
κτλ] "It is an erroneous assumption to think, as Thurot and others do, that this is an altogether different question from the one discussed in the last chapter. These opening words at once prove that Aristotle looks upon the discussion of c. 5 as most closely connected with the chapter preceding. There it was decided that the virtue of the citizen in republican states consists in his being qualified both

to rule and to be ruled: but in fact a restriction was needed in those cases where full participation in civic rights is granted to the lowest classes of the people, who live by manual labour, the mechanics and day-labourers. Aristotle's theory is that owing partly to their want of leisure, partly to their degrading occupation, they cannot raise themselves to a higher life of virtue: and that therefore they are just as unqualified to rule as they are unable to claim, in the full sense of the words the title of άγαθοι ἄνδρες, virtuous and capable men. To append this restriction is the main object of c. 5, and goes more diffusely into details, §§ 4—7, respecting the position of this class" (Rassow Bemerkungen p. 10 f.). Susem. (500)

34 ωs αληθως γαρ] 'whether he only is really a citizen who has the right to share in office or whether the working men also ought to rank as citizens': as

was indeed the case at Athens.

πότερον πολίτης] It is true that Aristotle ought not to have raised the question in this form after deducing the definition of the citizen given in 1 § 2 ff.: comp. 4 § 6 n. (473). But in the following discussion he has taken care that no material disadvantage results from this formal de-

fect. Susem. (501) 36 οιόν τε sc. έστι. 37 την τοιαύτην άρετήν] την πολιτικήν, including την άρχικήν, to command as well as to obey.

ούτος = δ βάναυσος: here would be an instance of a citizen not qualified to govern.

§ 2 τέος ἕκαστος; οὐδὲ γὰρ μέτοικος οὐδὲ ξένος. ἢ διά γε τοῦτον (III) 1278 α τὸν λόγον οὐδὲν φήσομεν συμβαίνειν ἄτοπον; οὐδὲ γὰρ οί δούλοι των εἰρημένων οὐδέν, οὐδ' οἱ ἀπελεύθεροι. τοῦτο 2 γαρ αληθές, ώς οὐ πάντας θετέον πολίτας ών ανευ οὐκ αν εἴη πόλις, έπεὶ οὐδ' οἱ παίδες ώσαύτως πολίται καὶ οἱ ἄνδρες, ἀλλ' 5 οι μεν άπλως οι δ' εξ ύποθέσεως πολίται μεν γάρ είσιν, ξ 3 άλλ' άτελείς. ἐν μὲν οὖν τοῖς άρχαίοις χρόνοις παρ' ἐνίοις ην δούλον το βάναυσον η ξενικόν, διόπερ οι πολλοί τοιούτοι καὶ νῦν ή δὲ βελτίστη πόλις οὐ ποιήσει βάναυσον πολίτην. εί δὲ καὶ οὖτος πολίτης, ἀλλά πολίτου ἀρετὴν ἡν εἴπομεν 10 λεκτέον οὐ παντός, οὐδ' ἐλευθέρου μόνον, ἀλλ' ὅσοι τῶν ἔρ-8 4 γων είσιν αφειμένοι των αναγκαίων, των δ [αναγκαίων] οι μέν 3

39 οὕτε.....οὕτε Spengel

1278 a 5 έκ προθέσεωs Bas.3 in the margin, έκ προσθέσεωs Casaubon | 9 πολίτην * * Oncken, wrongly | 11 δ' [άναγκαίων] Susem.3, δè μή άφειμένων? Congreve, δ' αὐτουργῶν Schmidt, δὲ <μὴ ἀφειμένων τῶν> ἀναγκαίων or simply δὲ <μη>>? Susem., δ' ἄλλων Bernays (perhaps rightly). The text may be defended (τῶν ἀναγκαίων neuter, Postgate)

39 EKACTOS] each native artizan. "What are we to call him if we exclude him from the franchise? Even then he need not be classed as a resident-alien or a foreigner," in so far as he may still retain the right to speak and vote in the assembly, and to sit in the dicasteries, as under Solon's constitution: see II. 12 § 2,

§ 5; III. 11 § 8. SUSEM. (502) § 2 This question may however be said to involve no difficulty; for neither slaves nor freedmen come under the above mentioned classes (of aliens and foreigners). The indispensable elements of a state (ὧν ἄνευ οὐκ ἀν εἴη πόλις) need

not be all citizens.

1278 a I oobe ydp krl] This reason is not altogether satisfactory. The slaves cannot come into the question: while the freedmen were regarded (and with good reason) as a special class of the resident aliens: see Schömann p. 351 of Eng. tr. And so Aristotle himself considers them, if the reading is correct, c. 2 § 3. "But in the strict sense of the term, in accordance with its etymology μέτοικος denotes only a permanent resident in a town of which he is not a citizen, though he is a citizen somewhere else [cp. Eur. Hel, 892]: and this condition is not fulfilled in the case of the freed-

men" (Dittenberger). SUSEM. (503)
2 τοῦτο γὰρ ἀληθές, κτλ] "For this is quite true that not all who are indis-

pensable to the city ought to be classed as citizens." A very important point for our view of Aristotle's ideal state: see IV(VII). 8 § 1 ff. n. (795). SUSEM. (504)
4 ώσαύτως καί] equally with. See

on 11. 8. 21 όμοίους καί.
5 οι μεν άπλως] the one, viz. adults, are citizens in an unrestricted sense; the others, viz. children, only in a qualified sense; i.e. on the supposition that they

grow up.
6 ἀλλ' ἀτελεῖs] "but under age." See
c. I § 4 n. (437 b). SUSEM. (505)
§ 3 Formerly the mechanics in some places were slaves or foreigners. But see Herod. II. 167, where contempt for handicrafts is said to he common to Egyptians, Persians, Lydians, and Thracians, and to have been 'learnt' from them by the Greeks.

8 ή δὲ βελτίστη κτλ] Comp. IV(VII).

9 § 3, § 7, n. (809). Susem. (506) 9 εί δε και ούτος πολίτης] "But if the artizan too is a citizen, then the virtue of the citizen, as defined by us, must not be affirmed to belong to every citizen, nor even to the free man as such, but to those only who are released from menial functions" [including free artizans].

§ 4 ΙΙ τών δ' [άναγκαίων] οί μέν κτλ] Postgate (p. 26) treats άναγκαίων as neuter (in support of this use see II. 9 § 2 την των άναγκαίων σχολήν, and I. 7. 3, II. 6. 5): 'in respect of compulsory work

ένὶ λειτουργούντες τὰ τοιαύτα δούλοι, οἱ δὲ κοινῆ βάναυσοι (ΙΙΙ) καὶ θήτες. φανερον δ' εντεῦθεν μικρον επισκεψαμένοις πώς 1+ έχει π ερὶ α ὐτῶν· α ὐτὸ γ ὰρ ϕ ανὲν τὸ λ εχθὲν π οιεῖ δ η̂-§ 5 λου. έπεὶ γὰρ πλείους εἰσὶν αὶ πολιτεῖαι, καὶ εἴδη πολίτου ἀναγκαῖον εἶναι πλείω, καὶ μάλιστα τοῦ ἀρχομένου πολίτου, ώστ' εν μεν τινι πολιτεία τον βάναυσον αναγκαῖον είναι καὶ τὸν θῆτα πολίτας, ἐν τισὶ δ' ἀδύνατον, οἶον εἴ τίς έστιν ἡν καλοῦσιν ἀριστοκρατικὴν καὶ ἐν ἡ κατ' ἀρετὴν 20 αί τιμαὶ δίδονται καὶ κατ' ἀξίαν οὐ γὰρ οἶόν τ' ἐπιτηδεῦ- (μ. 67) § 6 σαι τὰ τῆς ἀρετῆς ζῶντα βίον βάναυσον ἢ θητικόν. ἐν δὲ 4 ταις ολιγαρχίαις θήτα μέν οὐκ ἐνδέχεται είναι πολίτην (ἀπὸ τιμημάτων γὰρ μακρών αἱ μεθέξεις τών ἀρχών), βάναυ-21 σον δε ενδέχεται πλουτούσι γάρ καὶ [οί] πολλοὶ τών

12 κοινοί Π² Bk. | 14 φανέν untranslated by Ar., suspected by the author of the erroneous conjecture < δ φανερον> φανέν in the margin of Bas.3, and by Schneider. Bernays, "at the first glance": but can it mean this? έπάνω? Susem., <ώς> φαμέν would be less alteration, but hardly right: <τὸ> φανέν οτ τὸ γὰρ φανέν Schmidt | 24 [ol] Schneider

those who perform such services for an individual are slaves, but those who serve the public are mechanics and labourers:' οί τὰ κοινὰ έργαζόμενοι of II. 7 § 23.

12 οἱ δὲ κοινῆ] Comp. 1. 13 § 13: ο μὲν δοῦλος κοινωνδς ζωῆς, ο δὲ πορρώτερον ο γάρ βάναυσος τεχνίτης άφωρισμένην τινὰ έχει δουλείαν, with n. (122); I. 11 § 6 n. (103), III. 4 § 12 n. (486). SUSEM. (507)

13 θήτες=έλευθεροι διά πενίαν έπ' άρ-γυρίφ δουλεύοντες Pollux III. 82.

φανερον δ' έντεῦθεν] "In what position the artizans stand becomes clear upon slight reflexion from the following consideration"; viz. that a variety of 'citizens' is implied by c. 1 § 8.

14 auto to kender | Apparently this is

the nom. Those who defend $\phi a v \hat{v}$ take it as $= \epsilon a v \phi a v \hat{\eta}$; "if seen" (i.e. understood) "even our former statement makes the matter) clear. δῆλον ποιεῖν absolute, as in c. 8 § 6, 1279 b 35; so φανερὸν ποιεῖν c. 13 § 9, 1283 b 28. "Yet in both passages a clause with ὅτι follows equivalent to a substantive" (T. L. Heath).
§ 5 15 καὶ εἴδη πολίτου] "There
must also be several species of citizens."

See c. 1 §§ 8—11. SUSEM. (508)
18 οἷον εἴ τίς ἐστιν ἡν κτλ] Here

Aristotle purposely avoids saying that this is the constitution of the best state, in order not to anticipate (see n. 440 on

c. 1 § 10), although he has adopted the same rule for it too in § 3, with which compare 4 § 5. See below c. 7 § 3 n. (536), § 4 n. (538); c. 13 § 8 n. (593). SUSEM. (509)

20 οὐ γὰρ οἰόν τ'] See again n. (103).

Susem. (510)

If we grant Aristotle's premises, no fault can be found with his exclusion of the labouring classes from political rights. It is simply true that, as a body, they could not have possessed the qualities he demands in the citizen, even if they had found the leisure for military, political, and judicial duties. Nor again is the idea that such culture depends upon lower labour false. The existence of those excellences in which Aristotle finds the end of life and the virtues of the citizen, rests upon a mass of mere work as its necessary condition (A. C. Bradley). Congreve well remarks that "if by the arrangement of society the reason ceases to hold good" Aristotle would cease to require the exclusion of the industrial population from the citizenship.

§ 6 23 τιμημάτων μακρών = high property qualifications. Comp. v1(IV). 4 § 5

μακράν οὐσίαν.

§ 7 At Thebes there was a law that no one might take part in the government until he had retired ten years from the market-place.

26 σχημένον της άγορας μη μετέχειν άρχης. ἐν πολλαις δὲ πολιτείαις προσεφέλκεται καὶ τῶν ξένων ὁ νόμος ὁ γὰρ έκ πολίτιδος έν τισι δημοκρατίαις πολίτης έστίν, τον αὐτον 5

25 τον] των Qb Tb and P2 (1st hand, emended by corr. 1) | 26 ἀρετης Γ M1 | 27 προσεφέλιεται και] προσεφέλκει τινας? Riese. See my critical edition for other emendations, of which τοὺς ξένους (for τῶν ξένων) P4 is the oldest

25 ἐν Θήβαις δὲ] Judging from an oligarchical standpoint, Aristotle commends this regulation VII(VI). 7 § 4, n. (1496), and justly too, as Schlosser long ago remarked. After this period of waiting the law really opened the door to merchants and tradesmen who had grown wealthy: on the other hand the long delay gave some security that the existing body of citizens would not be 'flooded' with alien or upstart elements. Further compare VIII(v). 3 § 5 n. (1512). But in Aristotle's own ideal state there is no means by which one who had formerly been engaged in trade could ever attain civic rights: nor indeed on his principles is it intended that there should be. "In another work he is disposed to pay respect to the merit which owes all to itself and little or nothing to the favour of fortune, Rhet. I. 7. 32, 1365 a 19: but his Politics nowhere exhibits any appreciation of social phenomena of this sort. Indeed he refuses every claim made on behalf of the man who is working his way up, if not supported by ancestry, by the formula that industrial occupations invariably incapacitate men for becoming truly virtuous or politically intelligent citizens. He ignores the important change in the social status of the same man, as soon as he ceases to perform the 'rough labour' of industry himself and is in a position to have it performed by others. In this respect he is but in the same case with all Greece and the Greek language which is devoid of any special word to denote the large manufacturer, the employer of labour or contractor (entrepreneur)." Such people do not lack the indispensable "leisure" which he demands; but in Greece they are still termed base mechanics (βάνανσοι) "at whom the polite world looks askance" (Oncken).

On the other hand Bradley, Hellen. p. 216, very justly remarks that "no honest observer will deny that there is a moral Bavavoia which besets some of the occupations included under that term. Aris-

totle himself has laid down with the greatest clearness that even the most menial services need not be ignoble, and that the slavishness of a pursuit lies not in the things that are done, but in the spirit in which they are done, and in their object. And for this reason he would have some of such services performed by the youthful citizens" of the best state IV(VII). 14 § 7; cp. V(VIII). 2 § 6 nn. (982 a—3). "And yet he seems hardly to ask himself whether work which is rewarded in money may not be done for its own sake: and, with ideas of art hardly less exalted than Plato's, he utters no word of protest against the identification of the artist with the βάναυσος. Nor, again, can it be said that these old prejudices are wanting in vitality at the present day. What 'society' thinks of 'persons in trade,' not to speak of the 'lower orders,' no one can help knowing. But there is a difference between this sentiment and Aristotle's. If he shares our prejudice, he does not share our ideal. The leisure which he thought indispensable for a citizen was not leisure to be stupid, idle, or busy only in amusement. The strennous exercise of the highest powers of lody and cise of the highest powers of body and mind in defending and governing the State, and in striving to quicken the divine reason in the soul,—this is the kind of 'high life' with which $\beta avavota$ is contrasted, and the citizenship of which it is declared incapable." SUSEM. (511)

26 της dyopas] Hence άγορα τος βίος Ιν(VII). 9 § 3, δημος VI(IV). 3 § 2, αγοραῖον πληθος 4 §§ 10, 21 (Eaton).

27 προσεφέλκεται] drags in some aliens as well to citizenship. Themistocles, Cimon, Thucydides, Antisthenes, Iphicrates, Timotheus were sons of Thracian mothers; the mother of Demosthenes, though the daughter of a citizen, had Scythian blood in her veins.

ό γὰρ ἐκ πολίτιδος | Whoever is horn of a citizen mother, whether his father he a freeman or a slave: see § 8 n. Susem.

(512)

§ 8 δὲ τρόπον ἔχει καὶ τὰ περὶ τοὺς νόθους παρὰ πολλοῖς. οὐ (III) $_{30}$ μην \dot{a} λλ' έ π εὶ δι' ἕνδειaν τ \dot{a} ν γνησί ω ν πολιτ \dot{a} ν ποιο $\dot{0}$ ντaι πολίτας τους τοιούτους (διὰ γὰρ ὀλιγανθρωπίαν ούτω χρώνται τοίς νόμοις), εὐποροῦντες δη ὄχλου κατὰ μικρὸν παραιροῦνται τούς ἐκ δούλου πρώτον ἢ δούλης, εἶτα τοὺς ἀπὸ γυναικών, § 9 τέλος δὲ μόνον τοὺς ἐξ ἀμφοῖν ἀστῶν πολίτας ποιοῦσιν. ὅτι μὲν ο 35 οθν είδη πλείω πολίτου, φανερον έκ τούτων, καὶ ὅτι λέγεται μάλιστα πολίτης ὁ μετέχων τών τιμών, ώσπερ καὶ "Ομηρος ἐποίησεν ώς εί τιν' ἀτίμητον μετανάστην.

ώσπερ μέτοικος γάρ έστιν ὁ τῶν τιμῶν μὴ μετέχων. ἀλλ' ὅπου τὸ τοιοῦτον ἐπικεκρυμμένον ἐστίν, ἀπάτης χάριν τῶν συνοι-40 κούντων ἐστίν.

31 τοιούτους [διὰ] π υρ' Bernays (without parentheses) \parallel 32 ἀποροῦντες Γ M^a \parallel δη Susem.3, δ' II (including fr.) Bk., untranslated by William Ar., [δ'] Sylburg Susem. 1-2, γ'? Susem. | 34 ἀστῶν fr. Perizonius (on Ael. V. H. VI. 10), αὐτῶν Γ and all other mss. || 36-40 The right order given only by corr. of P1; 36 ωσπερ.....38 μετέχων after 40 έστιν fr. P1 (1st hand) and P4 (corrector), 37 ώς εί..... 38 μετέχων after 40 έστίν P2.3.6 Qb Tb Ar. Ald. and P4 (1st hand), 38 ώσπερ.....μετέχων after 40 έστίν Γ Me | 38 έστιν όπου Bernays, omitting έστιν before 39 απάτης and after συνοικούντων; not rightly

29 τους νόθους] Under this name were included not only those children whose mother was not a citizen, but also the children of a citizen mother if she were not lawfully married to the father. The latter were always accounted citizens at Athens at least, but perhaps Aristotle is only thinking of the former. See Schömann pp. 356-8 Eng. tr. Susem. (513)

8 8 "But as the admission of such persons to the franchise is due to a dearth of citizens of legitimate birth, as population increases they gradually pare off from the roll of citizens, first, the children of slave fathers or slave mothers.'

33 τούς έκ δούλου.....δούλης] See preceding notes. Susem. (514)

είτα τους άπο γυναικών] This remark has been rightly adduced to show that at Athens even in those times in which the bastard children of citizen fathers became citizens in their turn (n. 516) the children of a citizen mother by a father who was not a citizen were not reckoned citizens. The child followed the status of the father in both cases, although the former case was restricted to the periods in question. See Philippi Contributions to a history of Athenian citizenship p. 64, Schömann p. 358 Eng. tr. (where the reference in n. 6, incorrectly given, is to the present passage). Compare too 9

§ 13 n. (558) and VII(VI). 4 § 16 n. (1425). SUSEM. (515)

34 τέλος δὲ κτλ] This was done at Athens by a law of Pericles about 460 B.C., and by a law of Aristophon in 403: Schömann p. 357 f. Eng. tr. Susem. (516) § 9 36 "Ομηρος] Iliad IX. 648, XVI.

59. SUSEM. (517)

37 "Like some unprivileged outlander," i.e. settler from abroad. But in Homer the meaning of ἀτίμητον is probably "without any τιμή" or blood price attached to his life, i.e. one who may be killed with impunity, rather than "without τιμαί" in the sense of civic privileges (Jackson).

38 ώσπερ μέτοικος κτλ] 'For he who does not share in the privileges (of citizenship) is no better than an alien settled in the place. But where such a principle is disguised, it is for the purpose of deceiving the joint settlers,'

ὅπου...ἐπικεκρυμμένον] i.e. where the poorer citizens and the lower classes of people are nominally eligible (i.e. have not been formally deprived of the right of being elected) to the special offices of state; but precautions are taken by various means to secure that such persons are not easily elected to any of them: ep. VI(IV). r3 §§ 1—4. Susem. (518)
39 των συνοικούντων] Ridgeway pro-

poses to take this in a narrower sense as

\$ 10
ανήρ αγαθός ἐστι καὶ πολίτης σπουδαῖος, δῆλον ἐκ τῶν
εἰρημένων, ὅτι τινὸς μὲν πόλεως ὁ αὐτὸς τινὸς δ᾽ ἔτερος,
κἀκείνης δ᾽ οὐ πᾶς ἀλλ᾽ ὁ πολιτικὸς καὶ κύριος ἢ δυνά5 μενος εἶναι κύριος, ἡ καθ᾽ αὐτὸν ἡ μετ᾽ ἄλλων, τῆς τῶν
6 κοινῶν ἐπιμελείας᾽ ἐπεὶ δὲ ταῦτα διώρισται, τὸ μετὰ ΙV
ταῦτα σκεπτέον, πότερον μίαν θετέον πολιτείαν ἡ πλείους,
καὶ εἰ πλείους, τίνες καὶ πόσαι, καὶ διαφοραὶ τίνες αὐτῶν εἰσίν. ἔστι δὲ πολιτεία πόλεως τάξις τῶν τε ἄλλων

'joint settlers of alien blood at the establishment of an ἀποικία': and he quotes in support of this view VIII(V). 3 §§ 11, 12, διό ὅσοι ἤδη συνοίκους ἐδέξαντο ἢ ἐποίκους, οἱ πλεῖστοι διεστασίασαν οἶον...ἐν Θουρίοις Συβαρίται τοῖς συνοικήσασιν. It may however be sarcastically used, as Wyse suggests: the σύνοικοι are really μέτοικοι.

§ 10 1278 b 3 ὅτι τινὸς μὲν πόλεως ὁ αὐτὸς | that is, primarily in the states which in some sort share in the best constitution: secondarily in those which approximate to it in some degree, and the more completely the more they approximate to it. See on c. 4 § 5 n. (471). SUSEM. (519)

τινός δ' έτερος] The two coincide the least, or not at all, in the worst of the depraved forms of government; viz. (1) the advanced democracy which elevates all mechanics and day-labourers to the citizenship, (2) the most extreme oligarchy which is an even closer approximation to tyranny (δυναστεία), and (3) tyranny itself. In these forms of government there is the slave-master's rule (ἀρχή δεσποτική) which in c. 4 § 11 was distinguished from the genuine political rule (Rassow). Compare also c. 6 § 11 below. SUSEM. (520)

also c. 6 § 11 below. Susem. (520)

4 κάκείνης δ' οὐ πᾶς] "And in the former state, not in every case, but only in the statesman who is supreme over, or qualified to be, either by himself or along with others, supreme over the public administration."

5 ຖ καθ' αύτὸν ἡ μετ' άλλων] This is said in order to allow for the exceptional case where the best constitution does not present itself as an aristocracy but as an "absolute monarchy" under the preminently best citizen: see cc. 13, 17. Susem. (521)

c. 6. Is there one constitution or more than one? And in what do they differ? Compare A. C. Bradley Hellenica, pp. 222-230.

§ 1 9 πολιτεία = an order of the city in respect of the magisterial offices in general, and especially the sovereign power. "Comp. c. $\mathbf{1}$ § 1 τ 0ν τ 1ν πόλιν οἰκούντων τ 4ξις τ 1ς; VI(1V). $\mathbf{1}$ § 10 τ 4ξις τ 1ς αικούντων τ 1 πρι τ 2 αικούνται, (that distribution of public rights and duties which justice demands) και τ 1 τ 2 κύριον τ 1ς πολιτείας, και τ 1 τ 2 κύριον τ 1ς πολιτείας, και τ 1 τ 2 κύτη πολες." Susem. (522) Zeller has remarked (π . 466) that 'constitution' is not a term wide enough

Zeller has remarked (n. 466) that 'constitution' is not a term wide enough to express $\pi o \lambda \iota \tau \epsilon i a$, which is inseparable from the nature of the people who live under it, and is in fact the 'form' of the organism, constituting, as we saw (c. 3 s. fin.) its identity. 'An imperfect constitution is the natural outcome of a given social condition. Given a population of a certain kind and in a definite degree of civilization, and there is a form or order naturally fitted for it: no better order would fit it. And yet for all this one

10 \dot{a} ρχ $\hat{\omega}$ ν κaι μ \dot{a} λιστa τ $\hat{\eta}$ ς κυρίaς π \dot{a} ντ ω ν. κύριον μ $\dot{\epsilon}$ ν γ \dot{a} ρ (IV) πανταχοῦ τὸ πολίτευμα τῆς πόλεως, πολίτευμα δέ ἐστιν

§ 2 ή πολιτεία. λέγω δὲ οἷον ἐν μὲν ταῖς δημοκρατικαῖς κύριος ὁ δῆμος, οἱ δ' ὀλίγοι τοὐναντίον ἐν ταῖς ὀλιγαρ- (p. 68) χίαις φαμέν δή καὶ πολιτείαν έτέραν είναι τούτων. 15 αὐτὸν δὲ τοῦτον ἐροῦμεν λόγον καὶ περὶ τῶν ἄλλων.

ύποθετέον δή πρώτον τίνος χάριν συνέστηκε πόλις, καὶ 2 της άρχης είδη πόσα της περί ἄνθρωπον κατά την κοινωνίαν της ζωής.

εἴρηται δὲ κατὰ τοὺς πρώτους λόγους, ἐν οἶς περὶ 20 οἰκονομίας διωρίσθη καὶ δεσποτείας, καὶ ὅτι φύσει μέν ἐστιν δ ἄνθρωπος ζώον πολιτικόν, διὸ καὶ μηδèν δεόμενοι τῆς παρ' ἀλλήλων βοηθείας [οὐκ ἔλαττον] ὀρέγονται τοῦ συζῆν' οὐ 3 μην άλλα και το κοινή συμφέρον συνάγει, καθ' όσον επιβάλλει § 4 μέρος έκάστφ τοῦ ζην καλώς. μάλιστα μèν οὖν τοῦτ' ἐστὶ τέλος, καὶ

12 δημοκρατιαίς P4, δημοκρατίαις Sylburg, most likely right | 14 δή Spengel, δè Γ Π (including fr.) Ar. Bk. Susem. in the text | 15 δè] δὴ? Casaubon wrongly || 16 δè Qb (1st hand, corrected by the same hand) Bk. || 17 κατὰ Bernays, καὶ ΓΠ Ar. Bk. Susem. 1.3 in the text || 19 δη P^{2.3} Qb Tb fr. Ald. Bk. || καὶ added after δè by P1 Bk. P4 (corr.) and, if this may be inferred from Bekker's silence, Qb Tb 20 και before ὅτι omitted by Γ Bk. and all editors except Göttling and Susem. 21 d omitted by Π^2 fr. Bk. || 22 $\pi \alpha \rho'$] $\pi \epsilon \rho \ell$ M⁸ Π^2 fr. and P¹ (1st hand) || $\pi \delta \lambda \ell$ τείας Γ M3 fr. | οὐκ ἔλαττον omitted by H1 fr., in P1 added by corr.1 on the margin

constitution may be superior to another"

τῶν ἀρχῶν] This genitive may be paraphrased 'an order regulating the assignment of offices' as the parallel passages just cited sufficiently prove.

11 το πολίτευμα] 'the ruling class' or 'government' of the city. "This Greek word cannot always be uniformly translated, as here and in c. 7 § 2 n. (534); but it denotes that individual man or that body of men, in whose name the state is governed, and hence the sovereign (κύριος). So far as we know Aristotle was the first to introduce the notion or, to be more precise, this correct notion of sovereignty. See also n. (466) on c. 3 § 9 and c. 13 § 5 n. (592)." SUSEM. (523)

πολίτευμα δέ έστιν ή πολιτεία] 'the constitution is the ruling class': an emphatic way of stating, in Greek as in English, that the character of the constitution is determined by the holders of sovereign power, who make the form of government what it is. The 'constitution' varies with the 'government' or governing class.

§ 2 14 φαμέν δη κτλ] 'Accordingly we say that in these cases' (a democracy and an oligarchy) 'the constitution is different. And we shall apply this same principle to all other cases.

16 ὑποθετέον δή] We must therefore determine, as our fundamental principle in this investigation, the end for which the city is formed and the various ways of

governing man in common life.

"See n. (530) on § 7." SUSEM. (524) § 3 19 κατά τοὺς πρώτους λόγους] In Book i. c. 2 § 9 ff. SUSEM. (525) For the prepos. = 'in' cp. c. 18 § 1, έν

τοις πρώτοις λόγοις (Postgate).

23 καθ' όσον ἐπιβάλλει μέρος ἐκάστῳ] 'to the extent to which each man is concerned in noble life.' µêpos nom. to ἐπιβάλλει, which is not used impersonally but as in 11. 6 § 22, ὅταν ἐπιβάλλη ἡ σκέψις, and I. 13 § 13 (where however see note).

24 τοῦ ζῆν καλῶς] See n. (21) on I. 6 § 8. Susem, (526)

25 κοινή πᾶσι καὶ χωρίς συνέρχονται δὲ καὶ τοῦ ζην ἔνεκεν αὐτοῦ (1V) καί συνέχουσι την πολιτικήν κοινωνίαν. ἴσως γαρ ἔνεστί τι τοῦ καλοῦ μόριον καὶ κατὰ τὸ ζῆν αὐτὸ μόνον, ᾶν μὴ τοῖς χαλεποῖς § 5 κατὰ τὸν βίον ὑπερβάλλη λίαν. δήλον δ' ώς καρτεροῦσι πολλην κακοπάθειαν οί πολλοί των ανθρώπων γλιχόμενοι τοῦ ζῆν, 30 ώς ενούσης τινός εθημερίας εν αθτώ και γλυκύτητος φυσικής.

άλλα μην και της άρχης τους λεγομένους τρόπους ρά-4 διον διελείν καὶ γὰρ ἐν τοῖς ἐξωτερικοῖς λόγοις διο-§ 6 ριζόμεθα περὶ αὐτῶν πολλάκις. ή μὲν γὰρ δεσποτεία, καίπερ όντος κατ' αλήθειαν τώ τε φύσει δούλω καὶ τώ 35 φύσει δεσπότη ταὐτοῦ συμφέροντος, ὅμως ἄρχει πρὸς τὸ τοῦ δεσπότου συμφέρον οὐδὲν ήττον, πρὸς δὲ τὸ τοῦ δούλου κατὰ συμβεβηκός (οὐ γὰρ ἐνδέχεται φθειρομένου ξη τοῦ δούλου σφίζεσθαι τὴν δεσποτείαν)· ἡ δὲ τέκνων ἀρχὴ καὶ ε γυναικός [καὶ τῆς οἰκίας πάσης], ἢν δὴ καλοῦμεν οἰκονομικήν,

25 χωρίς < έκάστω > Spengel | 26 και συνέχουσι.....κοινωνίαν follow 27 μόριον in Π² Ar. Bk. Bernays and P¹ (corrector) the order of the text in Π¹ fr. || 28 ὑπερβάλλει $P^{1.4}$, ὑπερβάλη $P^{2.3}$ Q^b T^b fr. \parallel δ'] γὰρ or γ' or (with only a comma before δηλον) θ '? Susem. || 31 γε is added after αρχής by $P^{2.3}$ fr., perhaps rightly || λεγομένους] ένδεχομένους? Susem. | 32 διωριζομέθα Qb and perhaps Ar. | 39 [καλ...πάσης] Susem., who also suspects ην...οίκονομικήν; see Comm. n. (529)

§ 4 25 χωρίς] to each separate individual.

26 συνέχουσι την π. κοινωνίαν] Comp. Plato *Politicus* 301 E f.

Κσως γὰρ ἔνεστί τι κτλ] Comp. Νίο. Είπ. 1Χ. 9. 9, 1170 a 25, εἰ δ' αὐτὸ τὸ ζῆν ἀγαθὸν καὶ ἡδύ; Χ. 4. 10 f. 1175 a 16, ἡ δ' ἡδονὴ τελειοῖ τὰς ένεργείας καὶ τὸ ζῆν δὴ, οὖ ὀρέγονται...πότερον δὲ διὰ τὴν ἡδονὴν τὸ σο ορεγονται...ποτερον σε στα την ηθουήν το ξήν αλρούμεθα ή διά το ζήν την ηδουήν, άφείσθω. συνεξεύχθαι μέν γάρ ταῦτα φαίνεται (Eaton). Susem. (527)
27 κατά το ζήν] in life, a vague use

of the preposition, as above 19, and again

28 κατὰ τὸν βίον.

αν μη τοις χαλεποις κτλ] The imperfect forms of civil society, missing the true end, and replacing it by such subordinate ends as freedom or wealth which fall short of man's true development, lead a feeble hazardous life and inflict great hardships on their members. Yet even in them mere living, provided it he not too painful a struggle, has something noble in it.

§ 5 31 τους λεγομένους τρόπους] Bonitz: the usual modes, Ind. Ar. 42+ b.43: i.e. the modes (usually) stated [cp. κατ οὐδένα τρόπον τῶν εἰωθύτων λέγεσθαι

Meta. 1. 9 § 11]. But what we require is 'all the possible modes,' and so Bernays 'the modes in question.' This is supported by τδ λεγόμενον I. I § 3, τὰ λεγόμενα δργανα 4 § 4. The modes of government in question=the modes of governing men. But even so we should rather expect της λεγομένης άρχης τούς τρόπους: see Critical Notes and Fahrb. f. Philol. CXXIX. 1884, p. 271 n. (23). SUSEM. 32 διελεῖν] distinguish. Comp. II. 2

έν τοις έξωτερικοις]. See Excursus I. to B. IV(VII). Susem. (527 b) διοριζόμεθα] not necessarily of accu-

rate distinction.

§ 6 33 η μεν γαρ δεσποτεία] See I. 2. 3 n. (7), I. 6 §§ 9, 10 n. (57) and on the other side I. 4. 5. SUSEM. (528) 35 δμως άρχει] Nevertheless the

slave-owner's rule is primarily to the interest of the owner, though incidentally (or relatively, or in a derivative manner) 'to the interest of the slave.'

36 οὐδὲν ηττον = μ âλλον, predominantly.

37 Φθειρομένου = while the slave is becoming useless, spoilt.

§ 7 30 και της οίκίας πάσης] This

40 ήτοι τῶν ἀρχομένων χάριν ἐστὶν ἣ <εἰ> κοινοῦ τινὸς ἀμφοῖν, (1V) καθ' αὐτὸ μὲν τῶν ἀρχομένων, ὡς ὁρῶμεν καὶ τὰς ἄλλας τ₂γς ε τέχνας, οἴον ἰατρικὴν καὶ γυμναστικήν, κατὰ συμβεβηκὸς δὲ κᾶν αὐτῶν εἶεν. οὐδὲν γὰρ κωλύει τὸν παιδοτρίβην ἔνα τῶν γυμναζομένων ἐνίοτ' εἶναι καὶ αὐτόν, ὥσπερ ὁ κυβερ§ 8 νήτης εἶς ἐστιν ἀεὶ τῶν πλωτήρων ὁ μὲν οὖν παιδοτρίβης (ρ. 69)
5 ἣ κυβερνήτης σκοπεῖ τὸ τῶν ἀρχομένων ἀγαθόν, ὅταν δὲ τούτων εἶς γένηται καὶ αὐτός, κατὰ συμβεβηκὸς μετέχει τῆς ἀφελείας. ὃ μὲν γὰρ πλωτήρ, ὃ δὲ τῶν γυμναζομέ§ 9 νων εἶς γίνεται παιδοτρίβης ὧν. διὸ καὶ τὰς πολιτικὰς ε ἀρχής, ὅταν ἢ κατ' ἰσότητα τῶν πολιτῶν συνεστηκυῖα καὶ

40 εἴτε for ἦτοι Lindau $\parallel <$ εί> Susem., fr. omits ἢ <εί $> \parallel$ 41 ὤσπερ Π^2 fr. Bk. 1279 a 1 ໄατρικὴν \parallel ἐρετικὴν Lindau \parallel 2 [ἕνα] Susem. 1,2 mistaking William's version, εἶναι Π^1 omitting 3 εἶναι \parallel 6 κατὰ τὸ συμβεβηκὸς P^4 Q^b T^b \parallel 7 ἀφελείας ἀσφαλείας Q^b T^b Ald. and P^4 (1st hand) \parallel 8 διὸ......10 ὁμοιότητα probably quite sound: * * διὰ Conring, ὧσι.....συνεστηκυῖαι Ar. Ramus, τὴν πολιτικὴν ἀρχὴν Spengel, Schlosser thought πόλις had been dropped, ὀμοιότητα < η πολιτεία> Schneider, but if the word has been lost it would be more likely to drop out after πολιτῶν

addition appears contradictory and un-Aristotelian: for it would include once more the rule of a master over his slaves to which the rule in question is held to be opposed. Nor are the words ην δη καλοῦμεν οἰκονομικήν free from suspicion, for the rule of the householder again includes a rule over slaves. We must therefore understand οἰκονομικήν in a narrower and more special sense 'emphatically' (as Congreve says) to mean the rule of the householder over the free members of his family as contrasted with his rule over slaves 1. 13 §§ 1, 2. But even then it is very doubtful whether οἰκονομική and δεσποτική can be so opposed in Greek; nor is this proved by 1. 1. 2. Susem. (529)

40 ἤτοι τῶν ἀρχομένων χάριν] Comp. τὸ οἰκονομικὸν δίκαιον Ν.Ε. ν. 6. 9 and Jackson's π. But in the state this good of the subjects ruled, and common good of rulers and subjects, consists in the 'end' of the state mentioned, or rather recalled to our memory, in §§ 3—5 viz. the highest possible life, εὖ ζῆν. This is the reason why the recapitulation of the facts in §§ 3—5, οἱ πρῶτοι λόγοι, had to be prefixed to this passage. Susem. (680)

41 καθ' αὐτὸ μὲν...κατά συμβεβηκὸς δὲ] essentially...incidentally.

και τας άλλας τέχνας] Comp. Pl. Politicus 297 Ε: είς δη τας είκονας έπανίωμεν πάλιν, αἷs ἀναγκαῖον ἀπεικάξειν del τοὺs βασιλικοὺs ἀρχοντας...τὸν γενναῖον κυβερνήτην καὶ τὸν ἐτέρων πολλῶν ἀντάξιον ἰατρόν (Eaton): and earlier still, Socrates Xen. Memorab. III. 9. II (Henkel). See further below c. 15 \S 4. n. (638), c. 16 \S 8 6—8: IV(VII). 2 \S 13 n. (726), 13 \S 2 n. (870); and above II. 8. 18 n. (270). SUSEM. (531)

(726), 13 § 2 n. (870); and above II. 8. 18 n. (270). SUSEM. (531)
1270 a 2 αὐτῶν] i.e. αὐτῶν τῶν ἀρχόντων, cp. n. on 1. 6. 6 αὐτοῦν. With this summary justification of δεσποτεία (§§ 6, 7) compare Plato's in Rep. IX. 590 D; τωα καὶ ὁ τοιοῦτος (ὁ ἀσθενὲς φύσει ἔχων τὸ τοῦ βελτίστον εἶδος) ὑπὸ ὀμοίου ἄρχηται οἴουπερ ὁ βὲλτιστος, δοῦλον αὐτόν φαμεν δεῖν εἶναι ἐκείνου τοῦ βελτίστου, ἔχουτος ἐν αὐτῷ τὸ θείον ἀρχον, οὐκ ἐπὶ βλάβη τῆ τοῦ δούλου οἰόμενοι δεῖν ἄρχεσθαι αὐτόν, ἄσπερ Θρασύμαχος ῷετο τοὺς ἀρχομένους, ἀλλ' ὡς ἄμεινον ὅν παντὶ ὑπὸ θείον καὶ φρονίμου ἀρχεσθαι, μάλιστα μὲν οἰκεῖον ἔχοντος ἐν αὐτῷ, εἰ δὲ μή, ἔξωθεν ἐφεστῶτος.

§ 8 7 δ μέν, sc. ο κυβερνήτης, πλωτήρ (γίνεται).

§ 9 8 διὸ κτλ] "Hence too with civic offices, when the city is framed upon the equality and similarity of the citizens, their claim is to hold office in turn."

9 ὅταν ἢ κατ' Ισότητα... καὶ καθ' ὁμοιότητα=ὅταν ἢ ἐξ ἴσων καὶ ὁμοίων sc. ἡ πόλιs, supplied from πολιτικάs.

"Although this is the case not only in

10 καθ' δμοιότητα, κατά μέρος άξιοῦσιν ἄρχειν, πρότερον μέν, (ΙV) ή πέφυκεν, άξιούντες εν μέρει λειτουργείν, καὶ σκοπείν τινα πάλιν τὸ αὐτοῦ ἀγαθόν, ὥσπερ πρότερον αὐτὸς ἄρχων ἐσκό-§ 10 πει τὸ ἐκείτου συμφέρον νῦν δὲ διὰ τὰς ώφελείας τὰς ἀπὸ τῶν κοινῶν καὶ τὰς ἐκ τῆς ἀρχῆς βούλονται συνεχῶς 15 άρχειν, οδον εί συνέβαινεν ύγιαίνειν άελ τοῦς άρχουσι νοσακεροῖς οὖσιν. καὶ γὰρ ἂν οὕτως ἴσως ἐδίωκον τὰς ἀρχάς.

φανερου τοίνυν ώς όσαι μεν πολιτείαι το κοινή συμφέρον τ § 11 σκοπούσιν, αθται μέν ζρθαλ τυγχάνουσιν οθσαι κατά τὸ άπλως δίκαιου, όσαι δὲ τὸ σφέτερου μόνου των άρχουτων, 20 ήμαρτημέναι καὶ πᾶσαι παρεκβάσεις τῶν ὀρθῶν πολιτειῶν

12 τὸ] τοῦ P4 Qb Tb || αὐτοῦ P1 Ald., αὐτοῦ Γ M8 P2.3.4 || 13 κεινου fr., ἐκείνψ Schneider (not necessary), κοινή Sylburg, κοινόν Bojesen ("rongly), [συμφέρεν] Bernays | 18 αὖται P1 apparently, αὖταί Γ M⁸ || 20 πᾶσαι καί Π³ Bk.

Democracies, but also in Aristocracy and in most Polities, yet Aristotle has principally in view the contrast between democratic Athens of the old and the new period." Susem. (532)
10 πρότερον μὲν κτλ] "in early times,

as is natural, they required men to serve the state in rotation, and that some one else should, in return, look after your interest as you formerly when in office looked after his: but in our day the advantages derived from the public treasury and from office make them desire to hold it uninterruptedly; one might suppose that though of sickly constitutions, they were always well in office, for then too they would no doubt hunt as eagerly after places."

11 λειτουργείν] of the onerous task of the magistrate e.g. in old Athens: munus publicum dum gerit, commodo civium inservit cum damno etiam rei familiaris.

τινα and 12 αύτοῦ] It is an error to understand these to refer to the same person. They are really A and B, two holders of office, A in succession to B. Comp. II. 2 §§ 6, 7 (where διὰ τὸ τὴν φύσιν ἴσους εἶναι πάντας reechoes the \hat{y} πέφυκε of the text here) and I. 1 § 2 where this rotation or exchange of functions is the external mark of πολιτικός, even if his essential identity with βασιλικός be as-

§ 10 15 olov et...16 dρχάς] Comp. Isocr. VII. (Panegyricus) 24, 25: αίτιον δ' ην τοῦ μὴ περιμαχήτους είναι τὰς ἀρχάς, ὅτι μεμαθηκότες ήσαν έργάζεσθαι και φείδεσθαι, καὶ μη...έκ τῶν δημοσίων τὰ σφέτερ' αὐτῶν διοικείν, άλλ' έκ των έκάστοις ύπαρχόντων, εἴ ποτε δεήσειε, τοῖς κοινοῖς ἐπαρκεῖν. οὖτω δ' ἀπείχοντο σφόδρα τῶν τῆς πόλεως, ὥστε χαλεπώτερον ήν έν έκείνοις τοῖς χρόνοις ευρείν τους βουλομένους άρχειν ή νυν τους μηδέν δεομένους οὐ γὰρ έμπορίαν άλλά λειτουργίαν ένόμιζον είναι την των κοινων έπιμέλειαν. Susem. (532 b)

§ 11 obviously goes with c. 7.
17 τὸ κοινή συμφέρον] This is τὸ δίκαιον and the 'good' or 'end' of civil

society: c. 12 § 1.

18 optal] normal, as opposed to the perverted forms. Note that in the Politicus Plato regards only the best state as 'normal.' Before he divides the others into three better and three worse (much as Aristotle does here) he asks 302 B 71s οὖν δὴ τῶν οὐκ ἀρθῶν πολιτειῶν τούτων ήκιστα χαλεπή συζήν, πασών χαλεπών οὐσῶν, καὶ τίς βαρυτάτη; Comp. την όρθην (i.e. the ideal state) χωρις ἀποκρίναντες τούτων έβδόμην, ib. 302 C. What Aristotle calls δρθαί, are the κόσμιαι καὶ ἔννομοι of the Politicus, just as his παρεκβίσεις are the παράνομοι and ἀκόλαστοι of Plato.

κατά το άπλως δίκαιον] As opposed to τὶ καὶ τισὶ δίκαιον.

19 το σφέτερον explained by των άρ- $\chi \delta \nu \tau \omega \nu = \tau \delta \sigma \phi \hat{\omega} \nu \alpha \delta \tau \hat{\omega} \nu$: a usage common in Thucydides, e.g. IV. 114, VIII. 46.
20 παρεκβάσεις] 'perversions'; de-

partures from, or corruptions of, the normal constitutions. The verb παρεκβαίνειν is both intrans. and trans. = to violate, e.g. VIII(V). 10. 5. The noun = error in Metaph. XIV(N). 2 § 13, 1089 b 4. This is nearer to the sense in other writers; a digression, Isaeus p. 62. 13, and so Nic. Eth. 1. 5. 1.

δεσποτικαὶ γάρ, ή δὲ πόλις κοινωνία τῶν ἐλευθέρων ἐστίν.(ΙV) 7 διωρισμένων δὲ τούτων ἐχόμενόν ἐστι τὰς πολιτείας ἐπι- V σκέψασθαι, πόσαι τὸν ἀριθμὸν καὶ τίνες εἰσί, καὶ πρώ-24 του τὰς ὀρθὰς αὐτῶυ καὶ γὰρ αἱ παρεκβάσεις ἔσουται § 2 φανεραὶ τούτων διορισθεισῶν. ἐπεὶ δὲ πολιτεία μὲν καὶ τὸ πολίτευμα σημαίνει ταὐτόν, πολίτευμα δ' ἐστὶ τὸ κύριον των πόλεων, ανάγκη δ' είναι κύριον η ένα η όλίγους η τους πολλούς όταν μεν ο είς ή οι ολίγοι ή οι πολλοί πρός το κοινὸν συμφέρον ἄρχωσι, ταύτας μὲν ὀρθὰς ἀναγκαῖον εἶναι 30 τὰς πολιτείας, τὰς δὲ πρὸς τὸ ἴδιον ἢ τοῦ ένὸς ἢ τῶν ὀλίγων η του πλήθους παρεκβάσεις. η γαρ ού πολίτας φατέον είναι τους μετέχοντας, ή δεί κοινωνείν του συμφέροντος. § 3 καλείν δ' εἰώθαμεν τῶν μὲν μοναρχιῶν τὴν πρὸς τὸ κοινὸν 2 ἀποβλέπουσαν συμφέρον βασιλείαν, την δὲ τῶν ὀλίγων μὲν 35 πλειόνων δε ενός αριστοκρατίαν (η δια το τους αρίστους αρ-

25 δè] δ' $\dot{\eta}$ Welldon || $\tau \dot{o}$ Π^1 fr. (omitted by Π^2 Bk.) || 27 δλίγον Γ M^s || 32 $<\mu\dot{\eta}>$ μετέχοντας Bernays \parallel 34 των omitted by M⁵ P¹, $\lceil \tau \hat{\omega} \nu \rceil$ Susem. $^{1\cdot 2}$ \parallel δλίγων \mid οντων fr.

21 δεσποτικαί] like the sway of a master over slaves.

cc. 7, 8 (with c. 6 § 11) Threefold classification of normal and degenerate constitutions according as (a) one man, (β) a few, or (γ) the many, are supreme.

§ 1 23 πόσαι τον αριθμόν και τίνες είσι] See Excursus 1. to B. III. p. 447 ff.

Susem. (533)

§ 2 25 ἐπεὶ δὲ κτλ] See c. 6 § 1 n. (523); also n. (466) on c. 3 § 9. Susem. (534)
26 σημαίνει ταὐτόν] For constitution

we may substitute 'ruling hody.'
πολίτευμα δ' έστι το κύριον τῶν πόλεων] Cities contain a variety of parts or elements. Each class contributes something to the city, and so has a certain claim to political rights. The relative strength of these elements determines the question where the supreme power or 'sovereignty' lies, and settles what the constitution of the city shall be. In England to-day the πολίτευμα includes the sovereign, the lords, and the electoral

body among the commons.

27 ἀνάγκη δ'... ή τους πολλούς] But as early as § 4 ff. it is seen that this merely numerical standpoint is only preliminary and by no means exhaustive: see nn. (538,

540, 543). SUSEM. (535)
_ Eaton compares Cic. De Rep. 1. § 42, Tac. Ann. IV. 33, and for the dependence of the constitution upon the magistrates Cic. De Legg. III § 12.

28 όταν...πρός τὸ κοινὸν συμφέρον άρχωσι] But how, a Platonist might ask, can they so govern, unless they have absolute knowledge, and not merely right opinion, regarding the common weal?

32 τους μετέχοντας] sc. της πόλεως. They may still be indispensable elements,

 c. 5 § 2 ων ἄνευ οὐκ ἂν εἴη πόλις.
 ἡ δεῖ κτλ] If they are to be called citizens, the inhabitants must share in the 'weal' which is the end of the city: N. E. VIII. 9 § 4 ή πολιτική κοινωνία τοῦ συμφέροντος χάριν δοκεῖ και ἐξ ἀρχῆς συνελθείν και διαμένειν.

§ 3 33 μοναρχιών] A neutral word, convenient as including the two species βασιλεία and τυραννίς, Plato Politic. 302 D, E. In no single case of all the six is the use of the corresponding designation applied to modern states (monarchy, aristocracy, &c.) other than misleading, even when the qualifications are supplied. The most democratic of Greek democracies we should call an oligarchy.

35 η δια τὸ τοὺς αρίστους άρχειν, η δια τὸ άριστον] Undonbtedly Aristotle himself has both reasons in view in adopting this term: but preeminently the former. It has been already explained, n. (386) on II. 11. 5, that he regards merit as the principle of Aristocracy: and he uses the word widely in this sense alone: 11. 6 § 16 n. (218), 9 § 20 (320), 11 § 5 ff. (386); 111. 5 § 5 (509), 13 § 8 (593), 15 § 10 χειν, ἢ διὰ τὸ πρὸς τὸ ἄριστον τῆ πόλει καὶ τοῖς κοινωνοῦ-(ρ. το)
σιν αὐτῆς), ὅταν δὲ τὸ πλῆθος πρὸς τὸ κοινὸν πολιτεύη38 ται συμφέρον, καλεῖται τὸ κοινὸν ὄνομα πασῶν τῶν πολι§ 4 τειῶν, πολιτεία. <καὶ μετέχουσιν αὐτῆς οἱ κεκτημένοι
<τὰ ὅπλα.> συμβαίνει δ΄ εὐλόγως. ἔνα μὲν γὰρ δια- 8
40 φέρειν κατ' ἀρετὴν ἢ ὀλίγους ἐνδέχεται, πλείους δ' ἤδη χαλε1279 ὁ πὸν ἤκριβῶσθαι πρὸς πᾶσαν ἀρετήν, ἀλλὰ μάλιστα τὴν πολεμικήν αὕτη γὰρ ἐν πλήθει γίνεται διόπερ κατὰ ταύτην
τὴν πολιτείαν κυριώτατον τὸ προπολεμοῦν. καὶ μετέχουσιν

(655), 17 § 6 (680), VI(IV). 2 § I (1133), 2 § 5 (1142), 7 § 2 (1233 ff.), 8 §§ 4—10 (1245), 15 § 10 (1356); VII(VI). 2 § 7 (1402). Other references in n. (471) on III. 4. 5. SUSEM. (536) In Rhet. I. c. 8 he adopts the former derivation.

39 πολιτεία] a constitutional government, a polity: a republic of the middle classes (so far as any Greek city can be so called). In this work without any other distinctive name, like the English Commonwealth; but in N. E. VIII. 10

called τιμοκρατία: see Exc. I.

§ 4 1270 b 4 οι κεκτημένοι τὰ ὅπλα] "Here it is the possessors of arms that share in the government": more precisely, the heavy-armed; i.e. those who are in a position to equip themselves at their own cost with heavy armour and (as Zeller remarks II ii 748 n. 7) to undergo the gymnastic training requisite for this species of military service, to which time and leisure and also a certain material prosperity were essential. Accordingly this involves a moderate property qualification. Comp. Exc. 1. to B. III.; II. 6. 16 with n. (216), VI(IV). 13 § 4 (1259), § 7 (1268); VII(VI). 7 § 1 n. (1452). From this point of view the Four Hundred at Athens restricted the franchise to 5000 citizens, Thuc. VIII. 97. I (Eaton). Susem. (537) From 411 to about 409 (or 408) Athens was a Polity in this sense, and again from 321 to 317 B.C.

from 321 to 317 B.C.
1279 a 39 εὐλόγως)(παραλόγως, almost=εἰκότως, with good reason. See

40 πλείους δ' ήδη...πολεμικήν] But when we come to the case of a larger number, it is hard for them to be perfectly trained in all excellence: (άλλὰ

but on the contrary) at the most they can be trained in military excellence alone.

1279 b 2 διόπερ...3 τὸ προπολεμοῦν]
The military character of Polity is also emphasized by the author of the interpolated passage, c. 17 § 4. Yet in the nature of this form of government itself, as Aristotle elsewhere describes it, scarcely any cogent reason can be found for making this such an inseparable and essential feature. He may have dimly perceived that the description of Polity as a mere blending of democracy and oligarchy without the addition of aristocratical elements, -as distinguished from those spurious aristocracies which, like-Carthage, combine in themselves these three elements, VI(IV). 7 §§ 2—4, 8 § 9 (cp. 11. 11. 5 n. 386)—by no means agrees with the recognition of Polity as one of the three normal constitutions, as defined by him; but that on the contrary (as was remarked Introd. p. 62) if this recognition is to remain valid, some account must be taken of merit also even in a Polity, and it must be presumed that a certain amount of excellence is spread generally amongst the citizens. And in accordance with the view here expressed about military excellence this may have induced him to transfer the warlike spirit of the Spartan system not so much to the other mixed aristocracies as to the remaining constitutions, which are most akin to it, viz. the Polities, in order in some measure to bridge over the chasm; for indeed he cites Sparta VI(IV). 9 § 6 f. n. (1262), as an example of a successful blending of democracy and oligarchy in Polity, though this involves him in inconsistency. At the same time by this

(V) § 5 αὐτῆς οἱ κεκτημένοι τὰ ὅπλα. παρεκβάσεις δὲ τῶν €ion- 4 5 μένων τυραννὶς μὲν βασιλείας, ολιγαρχία δὲ ἀριστοκρατίας, δημοκρατία δὲ πολιτείας. ή μὲν γὰρ τυραννίς ἐστι μοναρχία πρὸς τὸ συμφέρον τὸ τοῦ μοναρχοῦντος, ή δ' όλιγαρχία πρὸς τὸ τῶν εὐπόρων, ή δὲ δημοκρατία πρὸς τὸ συμφέρον τὸ τῶν ἀπόρων πρὸς δὲ τὸ τῷ κοινῷ λυσιτελοῦν οὐ-10 δεμία αὐτῶν.

δεί δὲ μικρῷ διὰ μακροτέρων εἰπεῖν τίς ἐκάστη τούτων των πολιτειών έστίν καὶ γὰρ ἔχει τινὰς ἀπορίας, τῷ δὲ περὶ ἐκάστην μέθοδον φιλοσοφοῦντι καὶ μὴ μόνον ἀποβλέπουτι πρὸς τὸ πράττειν οἰκεῖόν ἐστι τὸ μὴ παρορᾶν μηδέ 15 τι καταλείπειν, άλλα δηλοῦν τὴν περὶ ἔκαστον ἀλήθειαν. § 2 έστι δὲ τυραννὶς μὲν μοναρχία, καθάπερ εἴρηται, δεσπο- 5 τική της πολιτικής κοινωνίας, ολιγαρχία δ' όταν ώσι κύ-

1279 b 6 οὖν possibly Γ, igitur William || 13 ἔκαστον (or ἐκάστου) μεθόδω? Koraes | μη μηδέκ? Schneider, perhaps rightly if 15 τι, which is not in II1 Ar., should be omitted || 16 δè] δη or γάρ? Spengel, perhaps rightly || δεσποστική? Sylburg

immediate emphasis on the fact that Polity is an inferior constitution, as compared with monarchy and aristocracy, the germ of dissolution has already unobserved found its way into this whole theory of three normal constitutions and their corresponding perversions. For then in fact only monarchy and aristocracy proper are really good forms of government; while mixed constitutions—and indeed not merely polities but even spurious aristocracies—are forms intermediate to them and the perversions proper, combining good and evil elements just as the corresponding τιμοκρατία in Plato's Republic (Excursus I.), and this assertion is made point blank by Aristotle himself later on, VI(IV). 8 §§ 1, 2, n. (1239). Comp. Zeller II ii 713 f., 748. But even at this point, by thus restricting the excellence of Polity and adding to the definition its military character, Aristotle begins to transcend the merely numerical point of view to which he has hitherto adhered c. 7 §§ 2, 3. Cp. n.

(535). Susem. (538)
§ 5 6 ή μὲν γὰρ τυραννίς] Earlier still Thucydides, 1. 17, accuses the Greek tyrants of such complete selfishness: This view, which in later times was universal amongst the Greeks, can hardly be quite

correct. Susem. (539)
7 ή δ' όλιγ.... 9 ἀπόρων] Here then

the numerical standard completely disappears, see nn. (535, 538): as is quite clear from the further explanation in c. 8.

See n. (544). Susem. (540) c. 8 § 1 11 δει δε...12 ἐστίν] Not to be understood as meaning that this is intended to he done merely in the immediate context, where the description is by no means complete; the whole remaining part of the *Politics*, except Bk. VIII(V)., has no other object. SUSEM. (541)

12 τῷ δὲ περὶ ἐκάστην μέθοδον φιλοσοφούντι] Comp. c. 13§14 n. (601), VI(IV). 15 § 4 n. (1350): also Introd. p. 70 f.

Susem. (542)

Further see VI(IV). 10. 1, V(VIII). 3. Here $\mu \hat{\epsilon} \theta o \delta o s = branch of inquiry,$ study, department of science: almost as in II. I § 2 (a nearer parallel is Nic. Eth. I. 1 § 1, 3 § 1, 1094 b 11).

14 αποβλέποντι πρός το πράττειν] But in Nic. Ethics this is the supreme end of theory: οὐ γνῶσις άλλὰ πρᾶξις, οὐ γὰρ ἴνα εἰδῶμεν τί ἐστιν ἡ άρετὴ σκεπτόμεθα, άλλ' ϊν' άγαθοί γινώμεθα.

μή παροράν μηδέ τι καταλείπειν] "not to overlook or omit anything." Cf. De Part. Animal. I. 5 § 4, 645 a 5, μηδέν παραλιπόντας είς δύναμιν μήτε ατιμότερον μήτε τιμιώτερον.

§ 2 16 δεσποτική κτλ] ruling civil

society like a slaveholder.

ριοι της πολιτείας οἱ τὰς οὐσίας ἔχοντες, δημοκρατία δὲ (V) 19 τουναντίον όταν οι μη κεκτημένοι πλήθος ουσίας άλλ' άποροι. § 3 πρώτη δ' ἀπορία πρὸς τὸν διορισμὸν ἐστίν. εἰ γὰρ εἶεν οἱ πλείους όντες εθποροι κύριοι της πόλεως, δημοκρατία δέ έστιν όταν η κύριον τὸ πληθος, δμοίως δὲ πάλιν κᾶν εἴ που συμβαίνει τους απόρους ελάττους μεν είναι των ευπόρων, κρείττους δ' όντας κυρίους είναι της πολιτείας, όπου δ' όλίγον κύ-25 ριον πλήθος, ὀλιγαρχίαν είναι φασίν οὐκ ἃν καλῶς δόξειεν § $\mathbf{4}$ διωρίσθαι περὶ τῶν πολιτειῶν. ἀλλὰ μὴν κἃν $<\epsilon$ ί> τις συν- ϵ $\theta \epsilon i s + \eta = \mu \epsilon \nu = \epsilon i \pi o \rho (a + \tau) \nu = \delta \lambda i \gamma \delta \tau \eta \tau a + \eta = \delta i = \delta i = \tau \delta = \tau \lambda \eta \theta o s (p. 71)$ ούτω προσαγορεύοι τὰς πολιτείας, ολιγαρχίαν μὲν ἐν ἢ τὰς άρχὰς ἔχουσιν οἱ εὖποροι ὀλίγοι τὸ πληθος ὄντες, δημο-30 κρατίαν δὲ ἐν ἢ οἱ ἄποροι πολλοὶ τὸ πληθος ὄντες ἄλλην § 5 απορίαν έχει. τίνας γὰρ ἐροῦμεν τὰς ἄρτι λεχθείσας πολιτείας, τὴν ἐν $\mathring{\eta}$ πλείους εὖποροι καὶ ἐν $\mathring{\eta}$ ἐλάττους οί ἄποροι, κύριοι δ' ἐκάτεροι τῶν πολιτειῶν, εἴπερ μηδεμία § 6 άλλη πολιτεία παρά τὰς εἰρημένας ἔστιν; ἔοικε τοίνυν ὁ 7 35 λόγος ποιείν δήλον ὅτι τὸ μὲν ὀλίγους ἡ πολλοὺς εἶναι κυρίους συμβεβηκός έστιν, τὸ μὲν ταῖς όλιγαρχίαις τὸ δὲ ταῖς δημοκρατίαις, διὰ τὸ τοὺς μὲν εὐπόρους ολίγους, πολλοὺς δ' είναι τοὺς ἀπόρους πανταχοῦ (διὸ καὶ οὐ συμβαίνει <διὰ> τὰς

19 [πληθοs] Spengel, perhaps rightly \parallel 20 <τοῦτον>τον? Susem. \parallel 21 πολιτείας Schneider, perhaps rightly \parallel 22 $\tilde{\eta}$] εἴη $M^{\rm e}$ P¹ \parallel συμβαίνη Γ $M^{\rm e}$ P²·3 Qb Tb fr. Ar. Bk. $^{\rm i}$, συμβαίνοι Schneider, συμβαίη Sylburg \parallel 25 δόξειε Π¹ \parallel 26 καν <εἴ> Susem., καν P¹ $\Pi^{\rm e}$ fr. Bk., ἐὰν (?) Γ $M^{\rm e}$ (?) Ar., si quis William \parallel 28 προσαγορεύει Qb Tb fr. Ald., προσαγορεύη Morel Bk. \parallel 32 <οι> εὔποροι Sylburg Bk. \parallel 34 παρὰ] περί P³ Qb Tb \parallel 38 <διὰ> τὰς ῥηθείσας Susem., if 39 διαφοράς is right

18 ούσίας] property (in plural).

§ 3 20 πρώτη δ' ἀπορία] "The first difficulty affects the definition," i.e. affects the question how we are to define. Another series of ἀπορίαι affects τὸ δίκαιον

§§ 4, 5 Are both features essential? Is democracy the government of the needy majority, oligarchy that of the wealthy few? [This view reappears in the double characteristics of VI(IV), 4 § 6 ol $\delta \lambda \epsilon \delta \theta \epsilon \rho o$ and $\delta \epsilon \delta \sigma \rho o$ the four $\delta \nu r \epsilon s$, of the ware we then to classify the exception are we then to classify the exception.

tional cases where these features are not combined?

§ 6 34 ἔοικε τοίνυν κτλ] "Our argument seems then to show that the fewness or multitude of the sovereign body is an

accident, in the one case of oligarchy, in the other of democracy." Here as elsewhere he is in search of the true nature and end; essential qualities [cp. c. 9 § 1 1. on δροs] are severed from such as are purely external and quantitative; for το ποσον ούκ ἔστιν ἔσω ἔν τι, ἀλλὰ πῶν τὸ μεταξὸ τινῶν ὡρισμένων. So in I. 1. 2, IV(VII). 4. 4 ff. he denies that these quantitative distinctions are essential.

38 διὸ καὶ οὐ συμβαίνει < διὰ > τὰς ἡηθείσας αἰτίας γίκεσθαι διαφοράς] A οιαφορὰ οτ 'specific difference' is an essential quality, by the presence or absence of which two species of a genus, here two constitutions, differ (ῷ διαφέρουσι) and can therefore be classified. The question in this sentence is, whether

§ τ βηθείσας αἰτίας γίνεσθαι διαφοράς), 🕉 δὲ διαφέρουσιν ή τε (V) 40 δημοκρατία καὶ ή όλιγαρχία ἀλλήλων, πενία καὶ πλοῦτος 1280 1 έστίν, καὶ ἀναγκαῖον μέν, ὅπου ἂν ἄρχωσι διὰ πλοῦτον ἄν τ' ἐλάττους ἄν τε πλείους, εἶναι ταύτην ὀλιγαρχίαν, ὅπου § 8 δ' οἱ ἄποροι, δημοκρατίαν, ἀλλὰ συμβαίνει, καθάπερ εἶπομεν, τούς μεν ολίγους είναι τούς δε πολλούς. εὐποροῦσι 5 μεν γαρ ολίγοι, της δε ελευθερίας μετέχουσι πάντες δι ας αίτίας αμφισβητούσιν αμφότεροι της πολιτείας.

ληπτέον δὲ πρώτον τίνας όρους λέγουσι της όλιγαρχίας ε καὶ δημοκρατίας, καὶ τί τὸ δίκαιον τό τε όλιγαρχικὸν καὶ

39 διαφοράs Γ, accepted by Koraes Bk. Bernays etc. Then altlas is predicate and π olitelas must be understood with $\dot{\rho}\eta\theta\epsilon l\sigma as$ or else inserted; thus $\dot{\rho}\eta\theta\epsilon l\sigma as < \pi$ olitelas τείας> Bernays: ἡηθείσας <άπορίας> Koraes wrongly, see Quaest. crit. coll. p. 391 f. 1280 a 6 πολιτείας * * Conring, perhaps rightly; a transitional clause is needed

altlas goes with $\tau as \dot{\rho} \eta \theta \epsilon l \sigma as$, or whether it is a predicate. In the former case, we expect <διά> τὰς ἡηθείσας αίτίας, as § 8, δι' ας αίτίας. "And for this reason too it follows that differences between constitutions do not arise on account of the reasons mentioned"—the mere numbers of the governing class. Otherwise Bernays (without inserting διλ, but making altlas διαφοράς the predicate): "it follows that the constitutions mentioned, τàs ἡηθείσας sc. πολιτείας, are not causes of specific difference."

Although from distinct points of view various causes seem to be assigned for the existence of different forms of govern-ment, yet the new principle of wealth and poverty is maintained through the rest of the treatise (with certain exceptions). But ultimately these different forms are traced back to differences in social conditions, and each represents a certain state of equilibrium or relative preponderance amongst the competing social elements. See *Introd.* pp. 60 ft., 63; c. 7 § 1 n., c. 15 §§ 10—13, VI(IV). 9 § 10, 11 §§ 0—11, §§ 16—18, 13 §§ 10, 11, VIII(V). 9 §§ 8, 9. Also Bradley *Hellenica* p. 225 ft.

§ 7 1280 a 1 αν τ' έλαττους αν τε whatever by the needy minority a democracy. Yet the writer of the interpolated passage VI(IV). cc. 3, 4 has failed to understand this: see n. (1164) and VI(IV).

πλείουs] Here is a plain statement that any government whatever by the rich majority would be an oligarchy, any

4 §§ 5, 6. SUSEM. (543) § 8 5 Si as airias] 'on which

grounds both parties claim to be citizens,' viz. in an oligarchy because they are wealthy, in a democracy because they are free-born.

c, 9 Right, or justice, in an oligarchy and in a democracy: their conflicting claims judged by the standard of perfect

Oncken I. pp. 30-33 has treated this chapter as a typical example of Aristotle's

analytical method.

§ 1 7 Properly ὅρους = definitions, like ὁρισμούς. Better, standards or determining principles; that which gives its special character to Oligarchy or Democracy; id quo alicuius rei natura constituitur et definitur (Ind. Ar.), ols δοκεί ώρισθαι [ή όλιγαρχία καὶ ἡ δημοκρατία] VII(V). 9 § 14. The word was so used by Plato Rep. VIII 551 C (comp. 562 Β δ προύθετο άγαθόν, καὶ δι' οῦ ἡ ὀλιγαρχία καθίστατο == ὑπέρπλουτος, ...δ δημοκρατία δρίζεται άγαθόν=έλευθερία). We have had it before 11. 6 § 9, 9 § 32 and it occurs about sixteen times in the sequel. Grant's argument Ethics 1. p. 6r f., that Aristotle adopted the term in the interval between writing the Ethics and the Politics, is disproved by its occurrence in the Republic.

All the various elements of the city contribute something in virtue of which they claim a share of political privilege. The predominant element (7 § 2) or class fixes its own contribution as the qualification for citizenship, or standard, This again may be viewed as the end which the citizens pursue.

8 τί τὸ δίκαιον τό τε όλιγαρχικὸν κτλ] The state is a realisation of distributive

δημοκρατικόν. πάντες γὰρ ἄπτονται δικαίου τινός, ἀλλὰ (V)
10 μέχρι τινὸς προέρχονται, καὶ λέγουσιν οὐ πᾶν τὸ κυρίως
δίκαιον. οἶον δοκεῖ ἴσον τὸ δίκαιον εἶναι, καὶ ἔστιν, ἀλλ'
§ 2 οὐ πᾶσιν ἀλλὰ τοῖς ἴσοις καὶ <γὰρ> τὸ ἄνισον δοκεῖ δίκαιον
εἶναι, καὶ [γὰρ] ἔστιν, ἀλλ' οὐ πᾶσιν ἀλλὰ τοῖς ἀνίσοις οἱ δὲ τοῦτ' ἀφαιροῦσι, τὸ οἶς, καὶ κρίνουσι κακῶς. τὸ δ'
15 αἴτιον ὅτι περὶ αὐτῶν ἡ κρίσις σχεδὸν δ' οἱ πλεῖστοι κριταὶ
§ 3 φαῦλοι περὶ τῶν οἰκείων. ὥστ' ἐπεὶ τὸ δίκαιον τισίν, καὶ 9
διήρηται τὸν αὐτὸν τρόπον ἐπί τε τῶν πραγμάτων καὶ οἶς, καθάπερ εἴρηται πρότερον ἐν τοῖς ἡθικοῖς, τὴν μὲν τοῦ πράγματος ἰσότητα ὁμολογοῦσι, τὴν δὲ οἶς ἀμφισβητοῦσι, (p. 72)

11 τὸ ἴσον δίκαιον? Vettori \parallel 12 καὶ $<\gamma$ ὰρ> Bas. $^2\parallel$ 12 καὶ...13 ἀνίσοις omitted by Γ $M^s\parallel$ 13 καὶ γὰρ ἔστιν P^1 Π^2 Bk., γὰρ transposed to come before 12 τὸ ἄνισον Bojesen, $[\gamma$ ὰρ] Schneider \parallel 15 κριταὶ after 16 φαῦλοι Π^2 fr. Bk.

justice, in so far as public offices, rights and privileges, are assigned to the citizens in proportion to their worth, $\kappa \alpha r^{\prime}$ &\$\delta \chi \text{lav}\$: so that the contributions of all to the state neet with a proportionate return, and all are justly treated by the constitution. But an oligarchy or democracy, while fairly applying this law of proportion, may set up a false or one-sided standard of worth, as wealth or free birth in place of capacity and merit. In such a case the justice of the state is a departure from perfect or natural justice and may be called an oligarchic or democratic justice, as the case may be (A. C. Bradley).

9 πάντες] Here again ἀμφότεροι might be expected. Comp. II. II § 5 n. (387) and Rhet. II. 9 § 3 ἄπαστν ὁμοίως δεῖ ὑπάρχειν = all who are envious or righteously indignant, 'both classes' (Shilleto).

απτονται δικαίου τινόs] The partial truth in these one-sided conceptions is fully recognized. The ἀξία which oligarchy or democracy take as the qualification for political privileges, although not the true one, still has a subordinate importance for the state. It is justice in some measure. See § 3, § 15; VIII(V). 18 5.

1 § 5.
10 και λέγουσιν οὐ πᾶν κτλ] They do not state absolute justice in its full extent

11 οιον δοκεί κτλ]. 'Thus justice, or right, is thought (by the upholders of democracy) to be equality.' They grasp the fact that all citizens are on a level in respect of freedom, and taking this partial

equality for absolute equality they give everybody equal rights; i.e. they give equals to unequals.

§ 2 14 οἱ δὲ τοῦτ' ἀφαιροῦσι... κακῶs] But they omit the qualification for whom equality or inequality is right, and form a wrong judgment.

and form a wrong judgment.

15 σχεδὸν δ' οἱ πλεῦστοι κτλ] Comp.

16 8 8 4 (6.0) SUSEM (544)

c. 16 § 8, n. (642). SUSEM. (544) § 3 16 ωστ' ἐπεὶ κτλ] "Hence since right means 'right for given persons,' and there is the same difference between them as between the things they are entitled to"

18 ἐν τοῖς ἡθικοῖς] Ν. Ε. Β. ν. c. 3 (Bekker's c. 6) esp. §§ 4—6, § 10 διήρηνται γὰρ ὁμοίως οῖς τε καὶ ἄ. Comp. n. (584), also VIII(V). r. 2 n. (1493). SUSEM. (545)

This reference was suspected, or rather condemued, as an interpolation by Grant Ethics I. p. 53, but see Jackson's commentary on B. V. p. 77—81.

την μέν τοῦ πράγματος κτλ] They

την μέν τοῦ πράγματος κτλ] They agree as to what constitutes equality in the thing, but not as to that of the persons to whom it is assigned.

"This is in fact true of both oligarchs and democrats: for equality of political rights amongst themselves is also the demand of the oligarchs, but only for the rich, while the democrats admit it as far as possible for all citizens. The one demands equality for all who are equal or alike in wealth: the others demand it for all who are equal or alike in freedom. Cp. VIII(v). r. 2 f. n. (1493)." SUSEM. (546)

20 μάλιστα μὲν διὰ τὸ λεχθὲν ἄρτι, διότι κρίνουσι τὰ περὶ (V)αύτους κακώς, έπειτα δὲ καὶ διὰ τὸ λέγειν μέχρι τινὸς έκατέ-§ 4 ρους δίκαιόν τι νομίζουσι δίκαιον λέγειν άπλώς. οἱ μὲν γὰρ ầν κατὰ τὶ ἄνισοι ὦσιν, οἶον χρήμασιν, ὅλως οἴονται ἄνι-24 σοι είναι, οὶ δ' ἂν κατὰ τὶ ἴσοι, οἱον ἐλευθερία, ὅλως § 5 ἴσοι. τὸ δὲ κυριώτατον οὐ λέγουσιν. εἰ μὲν γὰρ τῶν κτη- 10 μάτων χάριν έκοινώνησαν καὶ συνήλθον, τοσοῦτον μετέχουσι της πόλεως όσον περ καὶ της κτήσεως, ώσθ' δ των όλιγαρχικών λόγος δόξειεν αν ισχύειν (οὐ γάρ είναι δίκαιον ίσον μετέχειν των έκατον ταλάντων τον είσενεγκόντα μίαν μναν τώ 30 δόντι τὸ λοιπὸν πῶν, οὔτε τῶν ἐξ ἀρχῆς οὔτε τῶν ἐπιγινο-§ 6 μένων): εἰ δὲ μήτε τοῦ ζῆν ἔνεκεν μόνον ἀλλὰ μᾶλλον τοῦ ϵ ὖ ζ $\hat{\eta}$ ν (καὶ γ \hat{a} ρ \hat{a} ν δούλων καὶ τών άλλων ζ $\hat{\omega}$ ων $\hat{\eta}$ ν πόλις νῦν δ' οὐκ ἔστι διὰ τὸ μὴ μετέχειν εὐδαιμονίας μηδὲ τοῦ ζην κατά προαίρεσιν), μήτε συμμαχίας ένεκεν, ὅπως 35 ύπο μηδενος άδικώνται, μήτε διά τὰς άλλαγὰς καὶ τὴν

22 νομίζουσι <τό> δίκαιον Spengel, perhaps rightly | 24 έλευθερία Vettori, $\epsilon \lambda \epsilon \nu \theta \epsilon \rho l - \alpha$ (or $-\eta$) Γ Ar., $\epsilon \lambda \epsilon \nu \theta \epsilon \rho l \eta$ M⁸, $\epsilon \lambda \epsilon \nu \theta \epsilon \rho \iota \omega$ Π^2 fr. (the first iota above the line), έλεύθεροι $P^1 \parallel 27$ δλιγαρχιών $P^4 \, Q^b \, T^b \parallel 29$ ταλάντων $\Gamma \, \mu \nu \hat{\omega} \nu \, \Pi$ (including fr.) Ar. Bk. (in P³ μν over an erasure) || είσενέγκαντα Π² fr. Bk. || 30 δ' όντι M⁸ P³ T^b | 31 μόνον ένεκεν Π2 fr., omitted by P1 (1st hand, added by corr.1 in the margin) || 34 Eveka Mª P1

21 μέχρι τινός] See on § 1 above. Because each side contends for a partial justice, but thinks it is contending for an absolute justice.'

§4 22 οι μέν γάρ κτλ] Comp. c. 12 § 2, and VIII(V). 1 § 2 f. nn. (584 b,

1493). Susem. (546 b)

25 κυριώτατον] what is most important; viz. the grand aim and object of

§ 5 26 τοσούτον μετέχουσι κτλ] they have a stake in the city proportionate to their share of the property.

29 ταλάντων] A talent = 4715 German marks = £231 25. 6d., a mina = $78\frac{1}{2}$ German marks = £3 17s. approximately: Hultsch Greek and Roman Metrology p. 172 f. SUSEM. (547)

30 ούτε των έξ άρχης...έπιγινομένων] "ought not to have an equal share of the principal nor of the profits accruing.' Congreve however suggests that the participles may be masculine, and so Bernays, with a different sense: 'either of those who originally contributed or of a subsequent generation of shareholders.' This can hardly be right. Susem. § 6 33 νῦν δ' οὐκ κτλ] Comp. I.

2. 8 and the further passages cited in n. (21). Also Nic. Eth. x. 6. 8, 1177 a 8 εὐδαιμονίας δ' οὐδεὶς ἀνδραπόδω μεταδί-δωσυν, εί μη και βίου, and x. 7. 6, 1177 b 4, where happiness is made to consist in leisure, ἐντῆ σχολῆ. But that slaves have no leisure, is stated Pol. IV(VII). 15. 2 (Eaton). Cp. too nn. (925, 926) at that passage. SUSEM. (548)

35 δια τας αλλαγας και την χρησιν κτλ] "for commerce and mutual intercourse." Here the sentence breaks off, the parenthetical example being elaborated and supported by other subordinate illustrations until the end of the chapter. Moreover the manner in which the true end of the state comes to light is not stated in antithesis to the false ends rejected, but is an incident of this elaborate treatment of the one false view, that the end is commercial intercourse: viz. $\pi\epsilon\rho l$ δ' $a\rho\epsilon\tau\eta$'s και κακίας διασκοπούσιν, § 8. Thereupon the mention of the true end leads to its severance from some unessential though indispensable conditions (κοιγωνία τόπου, περί τὰς μεταδόσεις, §§ 9-12); and this is followed by the formal definition of the true end of the state, § 13, from which

χρησιν την πρὸς ἀλλήλους — καὶ γὰρ ἂν Τυρρηνοὶ καὶ Καρ- (V) χηδόνιοι, καὶ πάντες οἶς ἔστι σύμβολα πρὸς ἀλλήλους, ὡς § 7 μιᾶς ἃν πολίται πόλεως ἦσαν. εἰσὶ γοῦν αὐτοῖς συνθῆκαι 11 περί τῶν εἰσαγωγίμων καὶ σύμβολα περὶ τοῦ μὴ ἀδικεῖν 40 καὶ γραφαὶ περὶ συμμαχίας. ἀλλ' οὐτ' ἀρχαὶ πᾶσιν ἐπὶ 1280 ο τούτοις κοιναὶ καθεστάσιν, ἀλλ' ἔτεραι παρ' έκατέροις, οὐτε τοῦ ποίους τινὰς εἶναι δεῖ φροντίζουσιν ἄτεροι τοὺς ἐτέρους, οὐδ' ὅπως μηδεὶς ἄδικος ἔσται τῶν ὑπὸ τὰς συνθήκας μηδὲ μοχθηρίαν έξει μηδεμίαν, αλλά μόνον ὅπως μηδεν αδική-5 σουσιν άλλήλους. περί δὲ ἀρετής καὶ κακίας [πολιτικής] δια-§ 8 σκοπούσιν όσοι φροντίζουσιν εύνομίας. ή καλ φανερόν ότι

36 ἀλλήλους—] Thurot and Bonitz, to mark the anacoluthon. As far as the sense goes, the apodosis is at 1281 a 4 ff. διόπερ κτλ. | τυρηννοί P4 fr., τύραννοι P2.3 Tb and Ob (1st hand) | 38 συνθηκαί] σωθηναί P2.6 Tb and Ob (1st hand), apparently P4 (1st hand), as συνθηκαι is written over an erasure | 39 και omitted by P6 Tb Ald. and the 1st hand in P⁴ Q^b (added by a later hand in Q^b) || 40 ἐπὶ πᾶσι Schneider transposing

1280 b r ἐκατέροις] ἐτέροις Ar. Koraes, perhaps rightly | 2 τοῦ omitted by Π¹ fr., hence [τοῦ] Susem. 1.2 || ἔτεροι M^s Pl and perhaps Γ || 4 ἔξειν P^{2.3} Tb Ald. and Qb (1st hand) || ἀδικήσουσιν Morel, ἀδικήσωσιν ΓΠ (including fr.) Ar. || 5 [δè] Koraes, as if the apodosis began here || πολιτικής omitted by Π1 (added after $d\rho \epsilon r \hat{\eta} s$ by p^1 in the margin) \parallel διακοποῦσιν P^1 (1st hand, emended by p^1), διακονοῦσιν Γ M⁸ fr. || 6 εὐνομίας $< \pi$ όλεως μίας> Bernays

the real measure of political rights is a deduction made in § 15. Were the digressions dismissed, and the anacoluthic period rewritten, it would perhaps run as follows: εl δὲ μήτε τοῦ ζῆν μόνον ἔνεκεν (κοινωνούσι) άλλὰ μᾶλλον τοῦ εὖ ζῆν, μήτε συμμαχίας ένεκεν όπως ύπὸ μηδενὸς άδικωνται, μήτε διά τὰς άλλαγὰς καὶ τὴν χρήσιν τὴν πρὸς αλλήλους, άλλά ζωής ένεκα τελείας καὶ αὐτάρκους καὶ τῶν καλῶν πράξεων χάριν θετέον τὴν πολιτικήν κοινωνίαν, όσοι συμβάλλονται πλειστον είς την τοιαύτην κοινωνίαν, τούτους προσήκει πλείστον μετέχειν πόλεως. Βοnitz Studien III. pp. 139—141 (105—107).
36 Τυρρηνοί και Καρχ.] This mari-

time alliance between Carthage and the Etruscans, which was formed soon after the beginning of the sixth century, B. C., to drive out the Greeks and keep them away from the western half of the Mediterranean, is noticed by Herodotus 1. 166, Mommsen I. p. 153 Eng. tr.

Susem. (549) 37 οίς ἔστι σύμβολα] Comp. c. 1 § 4,

n. (435). Susem. (550) ως] as it were, like ώσπερ.

§ 7 38 συνθήκαι...σύμβολα...γραφαί] Usually συνθήκαι = a general term for a treaty or convention, usually of a public nature between two states, but also all private covenants: σύμβολα=a special kind of contract, viz. international commercial treaties (so § 6): see Meier u. Schömann Attisch. Process p. 494 n. 49. Here συνθηκαι περί των είσαγωγίμων are commercial treaties in general: σύμβ. $\pi \epsilon \rho l \tau o \hat{v} \mu \dot{\eta} \dot{a} \delta \iota \kappa \epsilon \hat{i} v = \text{special articles which}$ made provision against the infliction of damage, or established a system of compensation for mutual injury (Cope).

40 άρχαι πασιν έπι τούτοις κοιναι] magistrates common to them all appointed to secure these ends.

1280 b 2 τοῦ ποίους τινάς κτλ] nor does the one state care what the character of the citizens of the other state should be.

3 των ύπό τας συνθήκας] those who

come under the treaty.

4 άλλὰ μόνον ὅπως κτλ] The modest aim to which the modern state is restricted.

§ 8 6 εὐνομίας] "good government," the goal and end of all political science; Νις. Εth. III. 3. 11, 1112 b 14 (Eaton): οὔτε πολιτικὸς (βουλεύεται) εἰ εὐνομίαν ποιήσει, οὖδὲ τῶν λαιπῶν αὖδεὶς περὶ τοῦ τέλους. Susem. (551) δεῖ περὶ ἀρετῆς ἐπιμελὲς εἶναι τῆ γ' ὡς ἀληθῶς ἰνομαζο- (V) μένη πόλει, μὴ λόγου χάριν. γίνεται γὰρ ἡ κοινωνία συμμαχία τῶν ἄλλων τόπω διαφέρουσα μόνον τῶν ἄπωθεν το συμμαχιῶν, καὶ ὁ νόμος συνθήκη καί, καθάπερ ἔφη Λυκόφρων ὁ σοφιστής, ἐγγυητὴς ἀλλήλοις τῶν δικαίων, ἀλλ' (P-73) 9 οὐχ οἶος ποιεῖν ἀγαθοὺς καὶ δικαίους τοὺς πολίτας. ὅτι δὲ 12 τοῦτον ἔχει τὸν τρόπον, φανερόν. εἰ γάρ τις καὶ συναγάγοι τοὺς τόπους εἰς ἕν, ὥστε ἄπτεσθαι τὴν Μεγαρέων πόλιν καὶ 15 Κορινθίων τοῖς τείχεσιν, ὅμως οὐ μία πόλις. οὐδ' εἰ πρὸς ἀλλήλους ἐπιγαμίας ποιήσαιντο καίτοι τοῦτο τῶν ἰδίων ταῖς

7 ἐπιμελέs] ἐπιμέλειαν P^1 , ἐπιμέ $M^s \parallel 9$ απωθε fr., ἄποθεν M^s $P^{1\cdot 3\cdot 4}$ Q^b T^b Ald. Bk. and P^2 (1st hand, emended by corr. 1) \parallel 10 συμμαχιών Conring, συμμάχων Γ Π (including fr.) Ar. Bk. \parallel 13 συνάγοι Π^3 Bk.

7 ἐπιμελὲς είναι κτλ] "the city which truly and not in mere pretence deserves the name must give its attention to virtue." See A. C. Bradley *Hellenica* pp. 193 f., 210 f.

8 γίνεται κτλ] For else the society is transformed into an alliance differing from all other leagues, whose members dwell apart, in locality alone: the law too is transformed into a compact and 'a guarantee of mutual rights' in the words of Lycophron, not calculated to make

the citizens virtuous and just.

10 Δυκόφρων ό σοφιστής] See Exc. II. to B. II. p. 333 and Introd. p. 35. To all appearance Lycophron belonged to the school of Gorgias (n. 448): perhaps, as v. Wilamowitz conjectures Hermes XIV. p. 173, he was the same as the erotic poet Lycophronides (Bergk Poet. lyr. III.4 p. 633 f.). He is specially known to us elsewhere only as the composer of an eulogy on the lyre, and as maintaining that one thing cannot at the same time be many and that therefore every combination of a predicate with the subject by means of the copula is inadmissible: also that nobility is only an imaginary good. Comp. Vahlen The Sophist Lykophron in Rhein. Mus. XXI. 1865, p. 143 ff., Zeller Pre-Socratics vol. II. pp. 425, 477 Eng. tr. A sophist was originally any man of intellectual importance, who also made it his profession to acquire education and knowledge and impart them to others: hence the seven sages are also called the seven sophists. At a later time, after the age of Pericles, the name was given in a narrower sense to paid professional teachers of rhetoric and other

departments of an encyclopaedic education. They delivered single lectures and discourses of an instructive or amusing kind (emobeleus), charging a fee for admission, or perhaps published them in writing; in some cases they appeared as experts in argument. In this sense the word occurs here. At the same time it received the odious connotation in which we exclusively use it at the present day, in consequence of the many subtleties, the pettifogging quibbles, and paradoxes in which this class of people was often involved; although the movement towards freethinking* and critical scepticism, which they originated, and their bold innovations had much to justify them, and were in part of epoch-making importance. Cp. n. (31) on I. 3 § 4. Susem. (552)

See Cope in the Journal of Sacred and Classical Philology vol. II. pp. 140—143: also his note on Rhet. III. 3. 1.

§ 9 It will be remembered that Corinth and Argos were for a short time, 393—387 B.C., united ostensibly as one state, to the intense indignation of the philo-Laconian party. See Xen. Hellen. IV. 4 § 6 αlσθανόμενοι δὲ ἀφανιζομένην την πόλιν διὰ τὸ καὶ δρους ἀναιζομένην την Κορινθου τὴν πατρίδα αὐτοῖς ὁνομάζεσθαι: V. I § 34, § 36.

δυομάζεσθαι: v. r § 34, § 36.

16 ἐπεγαμίας] Usually a lawful marriage could only be contracted between two citizens of the same Greek state: but the privilege was occasionally granted to individual strangers or to an alien community as a whole; and special treaties

* [A negative 'enlightenment' or 'illumination,' Aufklärung.]

§ 10 πόλεσι κοινωνημάτων έστίν. δμοίως δὲ οὐδ' εἴ τινες οἰκοῖεν (V) χωρίς μέν, μη μέντοι τοσοῦτον ἄπωθεν ώστε μη κοινωνεῖν, άλλ' είησαν αὐτοῖς νόμοι τοῦ μὴ σφᾶς αὐτοὺς άδικεῖν περὶ 20 τὰς μεταδόσεις, οἶον εἰ ὁ μὲν εἴη τέκτων ὁ δὲ γεωργὸς δ $\delta \epsilon$ σκυτοτόμος δ δ άλλο τι τοιοῦτον, καὶ τὸ πλ $\hat{\eta}\theta$ ος $\epsilon \tilde{l}\epsilon \nu$ μύριοι, μη μέντοι κοινωνοίεν ἄλλου μηδενος ή των τοιούτων, § 11 οἷον ἀλλαγῆς καὶ συμμαχίας, οὐδ' οὕτω πω πόλις. διὰ 13 τίνα δή ποτ' αἰτίαν; οὐ γὰρ δὴ διὰ τὸ μὴ σύνεγγυς τῆς 25 κοινωνίας. εἰ γὰρ καὶ συνέλθοιεν οὕτω κοινωνοῦντες, ἔκαστος μέντοι χρώτο τη ιδία οικία ώσπερ πόλει και σφίσιν αὐτοῖς ώς ἐπιμαχίας οὐσης βοηθοῦντες ἐπὶ τοὺς ἀδικοῦντας μόνον, οὐδ' οὕτως αν είναι δόξειε πόλις τοῖς ἀκριβῶς θεωροῦσιν, εί-§ 12 περ όμοίως όμιλοιεν συνελθόντες και χωρίς. φανερον τοίνυν 30 ὅτι οὐκ ἔστιν ἡ πόλις κοινωνία τόπου καὶ τοῦ μὴ ἀδικεῖν σφᾶς αὐτοὺς καὶ τῆς μεταδόσεως χάριν ἀλλὰ ταῦτα μὲν ἀναγκαΐου ύπάρχειν, είπερ έσται πόλις, οὐ μὴν οὐδ' ύπαρχόντων

18 ἄπωθεν fr. Bk.², ἄποθεν Π Bk.¹ || 19 εἴησαν P¹ Ar., εἰ ἦσαν Γ M³ H² || 20 εἰ omitted by II³ || 22 μυρίοι Ald. Bk. || 23 πω Ar. (apparently) and Bk., πως possibly Γ (quidem William), που Π (including fr.) Susem. 1 | 30 ή πόλις οὐκ ἔστι Π² fr. Bk.

secured the right of intermarriage between different cities: Schömann pp. 101, 306, 356 Eng. tr. How far it was prohibited between members of the ruling and subordinate families when such a distinction was made within the limits of the same was made within the limits of the same community, is not known. The Bacchiadae of Corinth (II. 12. 8 n. 420) married almost exclusively amongst themselves, Herod. v. 92; and the prohibition of intermarriage with the former ruling families of Samos, after the popular insurrection in 412, forms an especially odions measure, Thuc. vIII. 21 (Eaton). The two royal families at Sparta seem never to have intermarried. Susem. (553) των ίδίων ταις π. κοινωνημάτων] 'one

of the means of combination peculiar to

§ 10 17 ούδ' εί τινες οἰκοῖεν χωρίς] Aristotle does not mean that civil society is not in itself quite possible between several contiguous villages and hamlets, without the inhabitants being concentrated into one city: c. 3 §§ 3, 4 nn. (459, 460). In fact Sparta itself consisted of five such neighbouring villages, so close together, however, that as distinct from the district around them they were designated the 'city.' This was, it is true, an isolated and abnormal phenomenon: see Schö-

mann p. 123, p. 207 Eng. tr. Susem. (554) "Is not Aristotle taking an imaginary case: the elements of society (such nary case: the elements of society (such as $\gamma \epsilon \omega \rho \gamma \delta s$) which are necessary $\pi \rho \delta s$ $\tau \delta$ $\tilde{\gamma} \rho \nu \mu \delta \nu \sigma \nu$ i. living apart but exchanging products ($\mu \epsilon \tau a \delta \delta \sigma \epsilon s$) ii. living together and connected by a defensive league, § 11?" (Wyse).

20 olov et $\kappa \tau \lambda$] That is, supposing they belonged to these different crafts without which the state could not exist.

without which the state could not exist

at all: see IV(VII). c. 8. SUSEM. (555)

21 και τὸ πληθος είεν μύριοι] i.e. not at all too many even for a 'city' according to Greek ideas, as distinguished from a race or tribe: cp. IV(VII). c. 4, also n. (11); and II. 6 §§ 4—6, 9 §§ 15—17, nm. 198—
201, 306, 307, 309, 311. SUSEM. (556)
§ 11 24 διὰ τὸ μὴ σύνεγγυς τῆς
κοινωνίας] because they did not live near

enough to each other.

25 εκαστος μέντοι κτλ] Each making his own house his 'castle.'

29 συνελθόντες καὶ χωρίς] after their union and when they lived apart.

§ 12 φανερόν τοίννυ κτλ] Comp. c. 1 § 3 n. (434 b). Susem. (557) 32 ού μην οὐδ' ὑπαρχόντων κτλ] "yet not even if all these conditions are present is it then actually (ήδη) a city, but (a city is) the union of families and clans

τούτων άπάντων ήδη πόλις, άλλ' ή τοῦ εὖ ζῆν κοινωνία καὶ (V) 34 ταῖς οἰκίαις καὶ τοῖς γένεσι, ζωῆς τελέας χάριν καὶ αὐτάρ-§ 13 κους. οὐκ ἔσται μέντοι τοῦτο μὴ τὸν αὐτὸν καὶ ἕνα κατοικούν- 14 των τόπον καὶ χρωμένων ἐπιγαμίαις. διὸ κηδεῖαί τ' ἐγένοντο κατὰ τὰς πόλεις καὶ φρατρίαι καὶ θυσίαι καὶ διαγωγαί του συζήν. τὸ δὲ τοιούτον φιλίας ἔργον ή γὰρ του 39 συζην προαίρεσις φιλία. τέλος μέν οὖν πόλεως τὸ εὖ ζην, § 14 ταῦτα δὲ τοῦ τέλους χάριν. πόλις δη ή γενῶν καὶ κωμῶν 1281 α κοινωνία ζωής τελείας καὶ αὐτάρκους <χάριν>. τοῦτο δ' ἐστίν, ώς φαμέν, τὸ ζην εὐδαιμόνως καὶ καλώς. των καλών ἄρα πρά- (ρ. 74) ξεων [χάριν] θετέον είναι την πολιτικήν κοινωνίαν, άλλ οὐ § 15 τοῦ συζην. διόπερ όσοι συμβάλλονται πλεῖστον εἰς τὴν τοιαύ- 15 5 την κοινωνίαν, τούτοις της πόλεως μέτεστι πλείον ή τοίς κατά μεν έλευθερίαν καὶ γένος ἴσοις ἢ μείζοσι κατά δὲ τὴν πολιτικήν ἀρετήν ἀνίσοις, ή τοῖς κατά πλούτον ὑπερέχουσι κατ' ἀρετην δ' ὑπερεχομένοις.

ότι μεν οὖν πάντες οἱ περὶ τῶν πολιτειῶν ἀμφισβητοῦν-10 34 τελείας Π2 Βk. || 35 καί] η fr. || 38 τῷ συζην Κοιαes || 40 δη ή or δη Susem., dè \(\daggerapha\) \(\Gamma\) II (including fr.) Ar. Bk.

1281 a τ < χάριν > Scaliger, ἔνεκεν Koraes, see next note | 3 χάριν omitted by Π¹ (added in P¹ by corr.¹), [χάριν] Scaliger. This justifies the insertion of χάριν in line 1, rather than Evekev | 5 Toutous omitted by Qb Tb and P4 (1st hand)

in noble living, to the end that they may attain a perfect and independent life. This however will not be secured unless they dwell in the same place and have

** state place and have the right of intermarriage."

§ 13 36 κηδείαι=ties of affinity.

37 φρατρίαι] See II. 3 § 5, 5 § 17,

VII(VI). 4 § 19 nn. (141, 169, 1427 b).

Amongst the Greeks these "brotherhoods" were [or appeared to be] the next subdivision of the old tribal stocks (φυ) η(). subdivision of the old tribal stocks (φυλαί) having a number of clans (γένη) included under them. Susem. (558)

ovolai] Clubs which met to sacrifice. διαγωγαί] Cp. 1V(VII). 15. 2. n. (921). Susem. (558 b) 'The recreations of a life in common which depend on φιλία, would include much, e.g. the commerce of disciple and friend as well as the pleasures of social reunions (Wyse).

38 τὸ δὲ τοιοῦτον κτλ] Comp. Nic. Eth. VIII. 3 § 5 1150 b4, οὐδὲν γὰρ οὕτως ἐστὶν φίλων ὡς τὸ συζῆν 5 § 3, 1157 b 19, 6 § 4, 1158 a 23, 1X. 9 § 10 1170 b 10, 10 § 4 1171 a 2, 12 § 1 1179 b 20 (Eaton). Susem. (559)

40 ταὖτα] all these minor associations, κηδείαι, φρατρίαι, &c., are necessary means to the end, and that is why they came into existence (36 δω). "This certainly looks as if to Aristotle the ppatplas were some-

thing posterior to the origin of a πόλις by συνοίκισις of κῶμαι" (Wyse).
§ 14 πόλις δὴ κτλ] "Therefore a city is the union of clans and villages (to attain) a perfect and independent life. Ridgeway defends the double genitive: "the fellowship of clans and villages in a perfect and independent life."

1281 a 1 τελείας καλ αὐτάρκους] Cp.

1. 2 § 8 mm. (20 b, 21): further mn. (459, 460) on III. 3 § 3; also III. I § 12 n. (447): 1V(VII). 4 § 11 n. (579), 5 § 1 n. (704), 8 § 8 n. (804) and n. (136). SUSEM. (560)

τῶν καλῶν...πράξεων] With regard to this conclusion, see n. (708) on IV(VII). 1 § 11. SUSEM. (560 b) § 15 The citizens have a stake in the

city in proportion to their contributions towards civic fellowship, in the sense just given to the term. Superior contributions to other objects (wealth, birth) are of no avail to confer a greater share of civic rights.

c. 10 Where ought sovereignty to reside?

10 τες μέρος τι τοῦ δικαίου λέγουσι, φανερον ἐκ των εἰρημέ- (V) νων έχει δ' ἀπορίαν, τί δεῖ τὸ κύριον εἶναι τῆς πόλεως. VI η γάρ τοι τὸ πληθος, η τους πλουσίους, η τους επιεικείς, η τὸν βέλτιστον ἕνα πάντων, ἢ τύραννον. ἀλλὰ ταῦτα πάντα έχειν φαίνεται δυσκολίαν. τί γόρ; αν οί πένητες δια τὸ 15 πλείους είναι διανέμωνται τὰ τῶν πλουσίων, τοῦτ' οὐκ ἄδικον § 2 ἐστίν, ἔδοξε γὰρ [ἀν] νη Δία τῷ κυρίφ δικαίως την οὖν ἀδικίαν τί δει λέγειν την έσχάτην; πάλιν τε πάντων ληφθέντων, οί πλείους τὰ τῶν ἐλαττόνων ὰν διανέμωνται, φανερὸν ὅτι φθείρουσι τὴν πόλιν. ἀλλὰ μὴν οὐχ ή γ' ἀρετή φθείρει τὸ 20 έχου αὐτήν, οὐδὲ τὸ δίκαιον πόλεως φθαρτικόν ώστε δῆλον § 3 ότι καὶ τὸν νόμον τοῦτον οὐχ οἶόν τ' εἶναι δίκαιον. ἔτι καὶ 2 τας πράξεις όσας δ τύραννος έπραξεν, αναγκαίον είναι πάσας δικαίας βιάζεται γὰρ ὢν κρείττων, ὥσπερ καὶ τὸ πληθος τους πλουσίους. άλλ' άρα τους έλάττους άρχειν δίκαιον 25 καὶ τοὺς πλουσίους; αν οὖν κάκεῖνοι ταὐτὰ ποιῶσι καὶ διαρπάζωσι καὶ τὰ κτήματα ἀφαιρῶνται τοῦ πλήθους, τοῦτ' ἐστὶ § 4 δίκαιον; καὶ θάτερον άρα. ταῦτα μὲν τοίνυν ὅτι φαῦλα πάντα καὶ οὐ δίκαια, φανερόν άλλὰ τοὺς ἐπιεικεῖς ἄρχειν δεῖ ε

13 [η τύραννον] or change to η τὸν νόμον Spengel (not bad) | 16 αν omitted by P¹ Π^2 fr. Ar. Bk. $\parallel 17 \delta \epsilon \hat{\iota} \rceil \chi \rho \hat{\eta} \Pi^2$ fr. Bk. $\parallel \pi \delta \lambda \nu \dots \lambda \eta \phi \theta \delta \nu \tau \omega \nu$ corrupt according to Oncken: see Comm. n. (561) || 19 $\phi\theta\epsilon\rho\epsilon\hat{\epsilon}$ Γ || 24 $d\rho\alpha$ Π^2 and M^s (1st hand) || δίκαιον ἄρχειν Π2 fr. Bk. | 25 ταὐτὰ Vettori and Lambin in their translations, ταῦτα ΓΠ Αr. | 27 πάντα φαθλα Π² fr. Bk. || 28 δίκαια] σπουδαία Π¹

In particular, (c. 11) Should it rest with the Many or the Few?

The modern doctrine of sovereignty is best expounded by Austin Jurisprudence

Lect. VI. pp. 226—255, ed. 3.
§ 1 12 η γάρ τοι κτλ] It must either be (1) the masses, or (2) the wealthy, or (3) the virtuous, or (4) the one preeminently good man, or (5) a despot.

16 εδοξε γάρ κτλ] Ironical. "It is

not unjust, for, by heaven, it was justly passed by the supreme body. Then what (but this) deserves to be called the utmost injustice?"

§ 2 17 πάλιν τε κτλ] And further, after all has been taken away, if the majority begin afresh to distribute amongst them the property of the minority, manifestly they destroy the city. Susem.

(561) The principle is self-destructive.

19 oùx η γ dρετη] Cp. II. 2 § 7 n.

(135 b). On the contrary, the proper excellence of any object is that which

qualifies it for the fulfilment of its end or the performance of its special function: Nic. Eth. 11. 6. 1, 1106 a 15 (Congreve): whereas, its vice is that which corrupts its true principle, $\xi \sigma \tau \iota \gamma \dot{a} \rho \dot{\eta} \kappa a \kappa \iota a \phi \theta \bar{a} \rho$ τική ἀρχής Ν. Ε. VI. 5. 6, 1140 b 19 (Eaton). Susem. (561 b) Cp. Pl. Rep. X. 608 E: if moral evil, which is the evil of the soul, does not destroy it, then it is indestructible.

20 ούδὲ τὸ δίκαιον...φθαρτικόν] Comp. I. 2. 16 n. (28 c), II. 2. 4 n. (133), III. 12 § 1 n. (583), § 9, 13 § 3 n. (590).

SUSEM. (562)

§ 3 24 αλλ' άρα κτλ] Passing to (2), the claims of the wealthy few.

27 καὶ θάτερον άρα] (If so,) then so also is the conduct of the majority justified.

§ 4 The claim of the virtuous (έπιεικείs) is very feebly opposed as involving the disfranchisement of all who are not virtuous. This is implied in the very name of aristocracy διά τὸ τοὺς αρίστους άρχειν.

καὶ κυρίους εἶναι πάντων; οὐκοῦν ἀνάγκη τοὺς ἄλλους (VI) 30 ατίμους είναι πάντας, μη τιμωμένους ταις πολιτικαις αρχαῖς τιμὰς γὰρ λέγομεν εἶναι τὰς ἀρχάς, ἀρχόντων δ' § 5 αἰεὶ τῶν αὐτῶν ἀναγκαῖον εἶναι τοὺς ἄλλους ἀτίμους. ἀλλ' ένα τὸν σπουδαιότατον ἄρχειν βέλτιον; ἀλλ' ἔτι τοῦτο όλι- (p. 75) γαρχικώτερον οι γάρ ἄτιμοι πλείους. άλλ' ἴσως φαίη τις ἃν 35 τὸ κύριον ὅλως ἄνθρωπον εἶναι ἔχοντά γε τὰ συμβαίνοντα $\pi \dot{a} \theta \eta$ $\pi \dot{\epsilon} \rho \dot{l}$ τὴν ψυχὴν ἀλλὰ μὴ νόμον φαῦλον. ὰν οὖν ἢ νόμος μεν ολιγαρχικός δε ή δημοκρατικός, τί διοίσει περί τών ηπορημένων; συμβήσεται γαρ δμοίως τα λεχθέντα πρότερον.

11 περί μέν οὖν τῶν ἄλλων ἔστω τις ἔτερος λόγος ὅτι 4 40 δε δεί κύριον είναι μάλλον τὸ πλήθος ή τοὺς ἀρίστους μεν ολίγους δέ, δόξειεν αν λύεσθαι καί τιν' ἔχειν ἀπορίαν, § 2 τάχα δὲ κὢν ἀλήθειαν. τοὺς γὰρ πολλούς, ὧν ἕκαστός ἐστιν 1281 ο οὐ σπουδαίος ἀνήρ, ὅμως ἐνδέχεται συνελθόντας είναι βελτίους εκείνων, ούχ ώς εκαστον άλλ' ώς σύμπαντας, οίον τὰ συμφορητὰ δείπνα τῶν ἐκ μιᾶς δαπάνης χορηγηθέντων πολλών γὰρ ὄντων ἔκαστον μόριον ἔχειν ἀρετής καὶ φρο-

35 έχοντα.....36 ψυχήν after 36 φαύλον P1 Π2 fr. Bk. | 37 διοίση P4 Ob Tb | 41 λύεσθαι.....42 ἀλήθειαν. That the text is unsound was seen by Camerarius. λύεσθαι <δεῖν>? Schneider, [λύεσθαι] Göttling, [λύεσθαι καί] Susem.1 (λύεσθαι α variant on ἀλήθειαν), τιν' έχειν ἀπορίαν, τάχα δὲ καὶ λύεσθαι κατ' ἀλήθειαν Thurot. <ούχ ὶκανῶs> λύεσθαι Shute $\parallel \tau \iota \nu' \rceil$ τινος Γ M^s $\parallel εχει$ M^s (1st hand) $\parallel ε \dot{\nu} \pi o$ play Koraes, accepted by Bernays and by Susem.2 as less violent than the other proposals, cp. De caelo II. 12 § 1, 291 b 27, εί τις διά τὸ φιλοσοφίας διψην καὶ μικράς εύπορίας άγαπα περί ων τὰς μεγίστας έχομεν ἀπορίας.

1281 b 1 où H1 P4 Ar., ô P2.8 Ob Tb

31 αρχόντων δ' αλελ τῶν αὐτῶν κτλ] This is the reason why the same feature in Plato's government is called dangerous (ἐπισφαλέs), though unavoidable, II. 5 § 25 n. (181). § 5 Similarly the claim of the one pre-

eminent citizen (the alternative form of Aristotle's 'best state') is reduced to a case similar to the last, which leaves a

still larger number disfranchised.

34 ἀλλ' ἴσως κτλ] Cp. c. 15 § 4, c.
16 § 5 ff. n. (641). Susem. (562 b)
36 φαῦλον] sc. εἶναι predicate, "that a human passions in his soul should be

supreme instead of the law, is a mistake."

av our ktal The law itself may have a bias in favour of oligarchy or democracy;

and if so, the fault remains uncorrected.
c. 11 § 1 39 ἔστω τις ἔτερος λόγος]
cc. 12—17 and B. VI(IV)., B. VII(VI).:

comp. Introd. p. 43. Susem. (563)
40 μαλλον τὸ πλήθος ἡ κτλ] This is a defence of the claims of (1) as against (3). In c. 15 the claims of $\pi \lambda \hat{\eta} \theta os$ and βασιλεύs are compared.

§ 2 42 τους γάρ πολλούς κτλ]
Comp. c. 15 § 7 n. (646); also c. 11 § 9
below, Thuc. VI. 18. 6 όμοῦ δὲ (νομίσατε) τό τε φαῦλον καὶ τὸ μέσον καὶ τὸ πάνυ ἀκριβὲς αν ξυγκραθὲν μάλιστ' ἀν lσχύειν, with Herod. III. 80 s. fin. εν γάρ τῷ πολλῷ ἔνι τὰ πάντα (Eaton), SUSEM. (564)

This is the one distinctively original thought of Aristotle, foreshadowed in his

τιουβια οι Αισιοίε, ιουδιασόντα τη πο definition of citizen, c. 1 § 8. 1281 b 2 ούχ ώς έκαστον ἀλλ' ώς σύμπαντας] See II. 3 § 2 and notes. 3 συμφορητά δεπνα] 'public dinners'

to which many contribute.

4 πολλών γαρ δυτων κτλ] Cp. c. 4

5 νήσεως, καὶ γίνεσθαι συνελθόντων ὥσπερ ἕνα ἄνθρωπον (VI) τὸ πλήθος πολύποδα καὶ πολύχειρα καὶ πολλὰς ἔχοντ' § 3 αἰσθήσεις, ούτω καὶ περὶ τὰ ἤθη καὶ τὴν διάνοιαν. διὸ καὶ κρίνουσιν ἄμεινον οἱ πολλοὶ καὶ τὰ τῆς μουσικῆς ἔργα 9 καὶ τὰ τῶν ποιητῶν· ἄλλοι γὰρ ἄλλο τι μόριον, πάντα δὲ

5 καὶ < ώs > or καὶ < ωσπερ > ? Susem., following Thurst hesitatingly | συνελθόντας P4 Qb Tb Ar. Ald. Bk. and corr. 1 of P2.8 | [ωσπερ] ενα Thurot | 7 τήν] π ερὶ τὴν M⁸ Susem.^{1.2} and perhaps $\Gamma \parallel 8$ κρίης Γ M⁸ (et kries melius William)

§ 7 n. (474): also IV(VII). I §§ 10, II n. (703). SUSEM. (565)
Hobbes' Leviathan, the body politic,

is similarly an artificial body.

5 και γίνεσθαι συνελθόντων... 7 διάνοιαν] Treudelenburg in his "Law of
Nature" (Naturrecht p. 463) rightlyobjects
hat 'in works of pr. 100 is expectedly that 'in works of art man is essentially a free, unprejudiced spectator: in politics he is a partizan fellow-actor. There is a fallacy in an argument from analogy which draws an inference from the universal common to all the cases compared, when in fact it is the difference between them which is decisive.' But he proceeds to argue, that the comparison leaves out of account the desires and passions which in the case of the multitude dull the intelligence and pervert the will; that the truth brought together by their collective wisdom is materially prejudiced and hampered by the falsehood collected along with it; that the supplementing of the truth from various sides is hindered or frustrated by the resistance of errors and self-seeking. In reply to this we must inquire, whether when the public at large judges and enjoys works of art, only healthy popular in-clinations and instincts are brought together: whether they are not blended with others which are unhealthy and misleading. Aristotle at least is of this latter opinion V(VIII). $6 \S 16 n$. (1080), $7 \S 7 n$. (1097), and certainly he is right. Further is there no fallacy in the criticism which overlooks the true analogy in the difference?

On the other side it is not to be forgotten, that where our own interest is concerned, although passion no doubt is inflamed and the critic is converted into a judge in his own cause (c. 9, §§ 1, 2, 16 §§ 8, 9), yet at the same time the intellect is sharpened: thus in accordance with the analogies applied in § 14, (whose correctness even Trendelenburg has no constituted him practical questions where questioned,) in practical questions, where his own weal and woe are at stake, the

uneducated man approximates to an expert still more closely than in art criticism. If it were not so, art critics might be appointed by the popular vote, but not even the most indirect choice of its representatives should be left to the people, although our procedure is now universally the reverse and we believe it to be justified. Trendelenburg's ob-jections (p. 147) to too numerous executive or decreeing assemblies are quite in point. But he forgets that in §§ 8, 9 Aristotle, if we take him literally, only allows the popular assembly to elect the officials: and that in any case (see Exc. IV. to B. II. n. 388) he restricts the decision of the people to a few definite questions. Had he been acquainted with the representative system, he would have judged more correctly: he would then most likely have referred to the council all matters which call for a full deliberation and responsible decision rather than a vote. That not merely capacity but prejudice also and ignorance are collected in the popular assembly is moreover expressly laid down by Aristotle in §§ 6, 7 (though Trendelenburg has altogether overlooked this); but he holds that the danger arising from the passions of individual sovereigns is the greater of the two (15 § 8 n. 647), whereas in a capable nation he maintains that the force of truth will finally triumph over falsehood. This is the thought upon which, as we know, his conception of rhetoric is based: see Zeller II. ii. 755. It may be that this is not capable of strict demonstration, but to a large extent remains merely a matter of belief. Yet this much is certain, that whoever does not cherish this belief has lost faith in humanity generally. See also n. (577) on 1r § 19. Susem. (565 b)
§ 3 8 κρίνουσιν ἄμεινον οἱ πολλοί]

Both music and poetry are well able to illustrate this maxim. The present century is rich in good work which has won its way in spite of the critics.

§ 4 πάντες. αλλα τούτω διαφέρουσιν οί σπουδαΐοι των ανδρων 5 εκαστοι τῶν πολλῶν, ὤσπερ καὶ τῶν μὴ καλῶν τοὺς καλούς φασι καὶ τὰ γεγραμμένα διὰ τέχνης τῶν ἀληθινῶν, τῷ συνῆχθαι τὰ διεσπαρμένα χωρὶς εἰς ἔν, ἐπεὶ κεχωρισμένων γε 14 κάλλιον έχειν τοῦ γεγραμμένου τουδὶ μὲν τὸν ὀφθαλμὸν έτέ-§ 5 ρου δέ τινος έτερον μόριον. εἰ μὲν οὖν περὶ πάντα δῆμον καὶ περὶ πῶν πληθος ἐνδέχεται ταύτην εἶναι τὴν διαφοράν τῶν πολλῶν πρὸς τοὺς ὀλίγους σπουδαίους, ἄδηλον, ίσως δὲ νὴ Δία δῆλον ὅτι περὶ ἐνίων ἀδύνατον (ὁ γὰρ αὐτὸς καν έπι των θηρίων άρμόσειε λόγος καίτοι τί διαφέρουσιν 20 ένιοι τών θηρίων ώς έπος εἰπεῖν;) \cdot ἀλλὰ περὶ τὶ πλήθος § 6 οὐδὲν εἶναι κωλύει τὸ λεχθὲν ἀληθές. διὸ καὶ τὴν πρότε- 6 ρον εἰρημένην ἀπορίαν λύσειεν ἄν τις διὰ τούτων καὶ τὴν έχομένην αὐτῆς, τίνων δεί κυρίους είναι τοὺς έλευθέρους (p. 76) $2+ \kappa a \lambda$ τὸ πλήθος τών πολιτών. τοιούτοι δ' ϵ ίσὶν ὅσοι μήτε § 7 πλούσιοι μήτε άξίωμα έχουσιν άρετης μηδέν. τὸ μὲν γὰρ μετέχειν αὐτοὺς τῶν ἀρχῶν τῶν μεγίστων οὐκ ἀσφαλές (διά τε γάρ άδικίαν καὶ δι' άφροσύνην τὰ μὲν άδικεῖν ἀν<άγκη> τὰ δ'

τι έκαστοι Thurot, έκάστου Γ II Ar. Bk. | ωσπερ] ψπερ Vettori in the margin of his Munich copy || [καὶ τῶν μη12 φασί] Oncken || 13 κεχωρισμένον Γ Susem. 1.2, καὶ χωρισμένον Μ* | γε < οὐδὲν κωλύει > ? Spengel | 14 ἔχει P4 and perhaps Ar. < ἔστιν ἔχειν > ? Susem., but no change is needed | 18 περί] ἐπὶ Sylburg, perhaps rightly || Evior Spengel, which would also do, Evious Schneider (bad) || 24 μήτε πλούσιοι omitted by Γ M* || 25 μηδέ εν? Susem., μηδέ εν P1, μή δέ εν Μ', μηδέεν P2·8, μηδ' έν P4, μηδεέν Ald. | 27 ἀνάγκη Rassow, αν Γ Π Bk. Schneider first saw the text to be unsound and violently changed ἀδικείν into ἀδικοῖεν and άμαρτάνειν αὐτούς into άμαρτάνοιεν

§ 4 12 τὰ γεγραμμένα κτλ] Comp. what Socrates says, Xen. Memor. III. 10. 2 καὶ μὴν τά γε καλὰ είδη ἀφομοιοῦντες, ἐπειδὴ οὐ ῥάδιον ἐνὶ ἀνθρώπῳ περιτυχεῖν άμεμπτα πάντα έχοντι, έκ πολλών συνάγοντες, τὰ έξ ἐκάστου κάλλιστα, οὕτως ὅλα τά σώματα καλά ποιείτε φαίνεσθαι. Zenxis adopted this procedure, when he painted his Helen. To make it a masterpiece of female beauty, he took as models the five most beautiful maidens in the city in order that he might unite in the picture the special excellences of each: see Brunn History of the Greek artists II. pp. 80, 88 (Vahlen). Comp. n. (64) in Susemihl's edition of the Poetics, c. 6 § 11. Susem. (566)

13 κεχωρισμένων γε] With the brief gen. abs. comp. N. E. VIII. 13 § 2 άμιλλωμένων, 15 § 4 υπερβάλλοντος. § 5 16 την διαφοράν τῶν π. πρός

τούς όλ.] the difference between the many and the few. So διάστασις, Nic.

Είλ. ΙΧ. 3. 4. 18 ο γαρ αὐτὸς...άρμόσειε λόγος] For the same argument would apply to the

19 τί διαφέρουσιν] Comp. 1. 5 § 8 n. (43), and n. (54) on 1. 6 § 8. Susem. (567)
20 περί τὶ πλήθος] in a certain (given) population.

§ 6 2τ την πρότερον είρημ. απ.] Namely: who is to possess the sovereign power? Comp. also § 19 n. (578). Susem.

23 τίνων δεί κυρίους κτλ] This next problem (§§ 6-14) is: how far does the sovereignty of the freemen, the mass of the citizens, extend? This was provisionally decided c. 1 § 8. § 7 27 dδικείν ανάγκη] There should

be an independent causal sentence here,

άμαρτάνειν αὐτούς)· τὸ δὲ μὴ μεταδιδόναι μηδεμιών ἀρχών (VI) 29 φοβερόν (όταν γαρ άτιμοι πολλοί καὶ πένητες ύπάρχωσι, § 8 πολεμίων ἀναγκαῖον εἶναι πλήρη τὴν πόλιν ταύτην). λείπεται δή τοῦ βουλεύεσθαι καὶ κρίνειν μετέχειν αὐτούς. διόπερ καὶ Σόλων καὶ τῶν ἄλλων τινὲς νομοθετῶν τάττου- τ σιν ἐπί τε τὰς ἀρχαιρεσίας καὶ τὰς εὐθύνας τῶν ἀρχόν-§ 9 των, ἄρχειν δὲ κατὰ μόνας οὐκ ἐῶσιν. πάντες μὲν γὰρ 35 έχουσι συνελθόντες ίκανην αἴσθησιν, καὶ μιγνύμενοι τοῖς βελτίοσι τὰς πόλεις ώφελοῦσιν, καθάπερ ή μη καθαρά τροφή μετά της καθαράς την πάσαν ποιεί χρησιμωτέραν της όλί-§ 10 γης χωρίς δ' έκαστος περί τὸ κρίνειν ἀτελης ἐστίν,

28 μηδεμιών ἀρχών Böcker, μηδέ μετέχειν Γ Π Βk. || 38 άτελης περί το κρίνειν

something standing to τὸ μὲν μετέχειν ...ουκ ἀσφαλές as the clause ὅταν γὰρ ...ὑπάρχωσι, πολεμίων ... ταύτην below stands to τὸ δὲ μὴ μεταδιδόναι...φοβερόν. With Rassow's conjecture, ἀνάγκη (ἐστί), there is such a verb; without it there is no verb on which the infinitives ἀδικείν αν and αμαρτάνειν can depend.

29 ὅταν γαρ κτλ] Cp. VII(VI). 5 § 4 n. (1434). SUSEM. (568 b)

This is presumably the sequel of the objections raised in c. 10 §§ 4, 5. The further development would be in the form of Plato's well-known simile of the drones in his criticism of oligarchy

Rep. VIII. 551 D, 552 A—E, 555 D. § 8 It remains for them to take part

in deliberation and in trials.
32 διόπερ και Σόλων ... 34 ἐωσιν] Comp. 11. 12 § 3 (Exc. v. p. 350 f.), § 5 nn. (412, 413): VI(IV) II § 19 n. (t303), VII (VI). 4 § 4 n. (1415). Such a constitutional restriction is not admissible, certainly, for the citizens of the ideal state who have the best nature and education and are in the possession of a fixed amount of land. There suitable elections of officials must be assumed without such a restriction; there all the citizens have equal rights (cp. nn. 440, 885). But nevertheless, as was inferred in the Introd. p. 54 from 11. 11 § 6 (cp. n. 388), there can be hardly any doubt that even in the ideal state Aristotle intends to restrict the activity of the whole body of full citizens to the election of the officials, together with the final decision upon legislation as well as upon questions of war and peace and treaties with foreign states. Comp. III. 4 § 5, 6 § 1 n. (471). Susem. (569)

33 'set them over,' i.e. 'assign to them' the election of the magistrates and the scrutiny of their conduct (when they retire from office).

έπι after τάττουσιν. Other constructions are εls, κατά and ἐπὶ with dat.

§ 9 35 ikavyv alobyow] 'sufficiently clear sight' or 'enough discrimination. The terms αἴσθησις and αἰσθάνεσθαι in Aristotle often go beyond the notion of mere sensation and sense perception to which Plato in the *Theaetetus* restricts Thus $al\sigma\theta \dot{a}\nu\epsilon\sigma\theta a\iota = to understand$ another's command in 1 5 \S 9 (cp. n. 45 b). Like Plato himself at an earlier time, Phaedr. 271 E, even where the terms express that notion, Aristotle always has in view the discrimination of the sensible individual by sense, the judgment of perception, so that he calls it a discriminating and judging faculty (δύναμις κριτική, cp. n. 497): Anal. Post. II. 15 § 5, 99 b 35, De Anima III. 9. 1, 432 a 15. Thence by a very natural transition he applies these terms to denote the discrimination of the individual and particular generally, and the decision as to what is right and wrong in relation thereto in practical life:—an instinctive process, so to speak, or at all events one which rests merely upon observation and experience, Nic. Eth. 11. 9. 8, 1109 b 20, IV. 5, 13, 1126 b 3 ff. Súsem. (570)

36 καθάπερ ή μη κ.] "as innutritious food when mixed with the nutritious makes the whole a better diet than the scanty supply" (of nourishment alone), § 2 n. (564). SUSEM. (571)

38 χωρίs] alone, by himself.
ἀτελής] Properly 'immature' or 'undeveloped' or 'incomplete': thence 'undeveloped'.

δ' ή τάξις αθτη τής πολιτείας ἀπορίαν πρώτην μέν ὅτι (٧Ι) 40 δόξειεν αν του αντου είναι το κρίναι τίς όρθως ιάτρευκεν, ούπερ καὶ τὸ ἰατρεῦσαι καὶ ποιῆσαι ύγια τὸν κάμνοντα τῆς νόσου της παρούσης ούτος δ' έστιν δ ιατρός. δμοίως δέ 1282 α τούτο καὶ περὶ τὰς ἄλλας ἐμπειρίας καὶ τέχνας. ὥσπερ οὖν ιατρον δεί διδόναι τὰς εὐθύνας ἐν ιατροίς, ούτω καὶ, τοὺς ἄλ-\$ 11 λους έν τοῖς όμοίοις. ἰατρὸς δὲ ο τε δημιουργός καὶ ὁ άρχιτεκτονικός και τρίτος ό πεπαιδευμένος περί την τέχνην είσι 5 γάρ τινες καὶ τοιοῦτοι περὶ πάσας ώς εἰπεῖν τὰς τέχνας, ἀποδίδομεν δὲ τὸ κρίνειν οὐδὲν ήττον τοῖς πεπαιδευμένοις ή τοῖς § 12 είδόσιν. έπειτά καὶ περὶ τὴν αίρεσιν τὸν αὐτὸν ἂν δό-9 ξειεν έχειν τρόπον. καὶ γὰρ τὸ ἐλέσθαι ὀρθώς τών εἰδότων ἔργον ἐστίν, οἷον γεωμέτρην τε τῶν γεωμετρικῶν καὶ το κυβερνήτην τών κυβερνητικών. εί γάρ καὶ περὶ ἐνίων ἔργων καὶ τεχνῶν μετέχουσι καὶ τῶν ἰδιωτῶν τινές, ἀλλ' οὔ τι τῶν § 13 είδότων γε μᾶλλον. ὥστε κατὰ μὲν τοῦτον τὸν λόγον οὐκ

42 ὁ omitted by Π2 Bk. | καὶ added after ὁμοίως δὲ by Γ M5

1282 a 5 τοιοῦτοι καὶ Π2 Bk., καὶ untranslated by William, Ar. | 7 καὶ omitted by II¹, hence [kal] Susem.^{1.2} \parallel 9 $\tau\epsilon$ omitted by P^{1.4} \parallel 10 [$\pi\epsilon\rho$ l] or [$\pi\epsilon\rho$ l $\epsilon\nu$ l $\omega\nu$] Spengel (the former perhaps right) | 11 καί before των ίδιωτων omitted by P4 Qb Tb | ου τοι Koraes Bk.2

qualified to judge.' The word was used in I. 13 § 7, § 11, to characterize the boy's powers of reflection and 'virtue' (Congreve). Cp. also n. (875) on IV(VII).

13. 5. Susem. (572) § 10 A difficulty: only the physician can properly judge a course of treatment and pronounce with authority that it has

been successful.

39 ἀπορίαν πρώτην] 'Certainly this 39 αποριών πρώτην] Certainly this mode of ordering the constitution involves a difficulty—in the first place that &c.': followed § 15 by ἄλλη δ' ἐστὶν ἐχομένη ταὐτης: cp. Analysis p. 111. SUSEM. (573) 1282 a 1 ώσπερ οὖν κτλ] Compare Plato's illustration of the physician tried by boys at the accusation of the cook,

Gorg. 521 E. § 11 3 laτρὸς δὲ κτλ] 'Physician' may mean (1) the practition er in ordinary cases, (2) the scientific student who has mastered the whole field of medicine, (3) the educated layman who has acquired his knowledge of medicine only out of scientific interests generally.

5 τινες καλ τοιούτοι κτλ] "For there are even some such" viz. amateurs "in nearly all the arts, and we assign the

right to judge to the educated layman as much as to the profession." With the order of Π², τοιοῦτοι καὶ, Bernays and others must translate "in almost all other arts as well," which is a misplaced emphasis. Camerarius compares the first words of the treatise De partibus animal, περί πασαν θεωρίαν τε και μέθοδον...δύο φαίνονται τρόποι της έξεως είναι, ών την μέν νουτά τρόποι της εξεως εινας, ων την μεν επιστήμην τοῦ πράγματος καλῶς Εχει προσαγορεύειν, τὴν δ' οἶον παιδείαν τινά. πεπαιδευμένου γάρ έστι κατὰ τρόπον τὸ δύνασθαι κρῖναι εὐστόχως τί καλῶς ἢ μὴ καλῶς ἀποδίδωσιν ὁ λέγων. SUSEM. (573 b)

§ 12 7 ἔπειτα = further, not answering πρώτην; but rather completing so much of the problem as is expressed in §§ 10, 11 viz. περί την κρίσιν.

περι την αίρεστιν] in the election of magistrates, § 13 άρχαιρεστών.

8 τών είδότων] experts in statecraft,

answering to the geometers and pilots, Plato *Politicus* 301 A, B, δ έπιστήμων.

11 If περὶ is retained, μετέχουσι μετέχουσι τῆς αἰρέσεως virtually; 'have a voice in the election.'

§ 13 12 κατά τοῦτον τὸν λόγον] Cf. II. 3 § I n.

ἂν εἴη τὸ πλήθος ποιητέον κύριον οὔτε τῶν ἀρχαιρεσιῶν οὔτε (p. 'n) \$ 14 των εὐθυνων. ἀλλ' ἴσως οὐ πάντα ταῦτα λέγεται καλως 10 15 διά τε τὸν πάλαι λόγον, ἂν ἢ τὸ πληθος μη λίαν ἀνδραποδώδες (ἔσται γὰρ ἔκαστος μὲν χείρων κριτής τῶν εἰδότων, άπαντες δὲ συνελθόντες ἢ βελτίους ἢ οὐ χείρους), καὶ ὅτι περὶ ἐνίων οὔτε μόνον ὁ ποιήσας οὔτ' ἄριστ' ἂν κρίνειεν, όσων τἆργα γινώσκουσι καὶ οἱ μὴ ἔχοντες τὴν τέχνην, οἶον 20 οἰκίαν οὐ μόνον ἐστὶ γνῶναι τοῦ ποιήσαντος, ἀλλά καὶ βέλτιον ό χρώμενος αὐτή κρινεί (χρήται δ' ὁ οἰκονόμος), καὶ πηδάλιον κυβερνήτης τέκτονος, καὶ θοίνην δ δαιτυμών άλλ' ταύτην μεν οὖν τὴν ἀπορίαν τάχα δόξειέν § 15 οὐχ ὁ μάγειρος. τις αν ούτω λύειν ίκανως άλλη δ' έστιν έχομένη ταύτης. 25 δοκεί γὰρ ἄτοπον είναι τὸ μειζόνων είναι κυρίους τούς φαύ-11 λους των ἐπιεικών, αί δ' εὔθυναι καὶ αί των ἀρχών αἰρέσεις είσι μέγιστα ας έν ένίαις πολιτείαις, ώσπερ είρηται, τοῖς δήμοις ἀποδιδόασιν· ή γὰρ ἐκκλησία κυρία πάντων § 16 των τοιούτων έστίν. καίτοι της μέν έκκλησίας μετέχουσι καί 30 βουλεύουσι καὶ δικάζουσιν ἀπὸ μικρῶν τιμημάτων καὶ τῆς τυγούσης ήλικίας, ταμιεύουσι δὲ καὶ στρατηγοῦσι καὶ τὰς μεγίστας άρχας άρχουσιν άπο μειζόνων. όμοίως δή τις αν 12

17 η before $\beta \epsilon \lambda \tau lovs$ omitted by Π^1 , $[\eta]$ Susem.^{1.2} || 18 $\mu b \nu o s$ Susem.^{1.2} (solus William, Ar.) | 21 αὐτη αὐτοῦ P^{2.3} Ald. | κρίνει Π¹ Ar. | 26 εὐθύναι M³ Ald. || 27 μέγιστα Γ, μέγισται P^{1.4}, μέγιστοι M⁸, μέγιστον P^{2.3} Q^b T^b Ar. Ald. Bk. || έν omitted by M⁸ P¹ || 30 διδάσκουσι P⁴ (1st hand), γρ. δικάζουσι in the margin of P⁴ || 32 ἄρχωσιν M° , ἔχουσιν Π^{2} \parallel μ εγάλων Π^{2} Ar. Bk. \parallel δè Spengel, δή Γ Π Bk.

13 κύριον οὕτε...οὕτε] The two minima without which it is reduced to virtual dependence on its rulers (δοῦλος αν είη

kal πολέμιος 11. 12. 5).
§ 14 The reply to the objection of § 10: (a) the collective judgment of a free people may be even superior to that of the experts: (b) the users of the laws may be better practical judges of them than their makers: the expert's knowledge is not always an advantage.

15 δια τον πάλαι λόγον] for the reason stated above, §§ 2-4. πάλαι as in

§ 20; so II. 4 § 10.

μὴ λίαν ανδραποδώδες] answering to

μη κιαν ανοραποσωσες answering to περί ενίων αδύνατον of § 5.

17 καὶ ὅτι περὶ ἐνίων κτλ] The user may be in a higher position than the maker: c. 4 § 18 ὁ αὐλητης ὁ χρόμενος (ὁ αὐλοποσός. n. (499). Susem. (574)

19 ὅσων τάργα κτλ] viz. all those subjects in which the products (?) are

understood, even by such as are unacquainted with the art.

§ 15 Second objection (see § 10). The least capable citizens have the most authority: sovereignty resides with them.

27 ώσπερ είρηται] § 8. 'Solon and some other legislators.' SUSEM. (575)

§ 16 31 ταμιεύουσι...32 μειζόνων] "But for the treasurership and the ministry of war and the highest offices men of higher property qualification are required." Even at Athens the "Treasurers of the Goddess" as they were called, and the treasurers of the other temples, though appointed by lot, were always taken from the highest class only:

Schömann p. 418 Eng. tr. Susem. (576)
The reply. Strictly speaking no single ecclesiast or dicast is a magistrate: he is only a fraction or element of the composite magistrate or public official, the assembly and the law court.

λύσειε καὶ ταύτην τὴν ἀπορίαν. ἴσως γὰρ ἔχει καὶ ταῦτ' (VI) § 17 ορθώς. οὐ γὰρ ὁ δικαστής οὐδ' ὁ βουλευτής οὐδ' ὁ ἐκκλη-35 σιαστής ἄρχων ἐστίν, ἀλλὰ τὸ δικαστήριον καὶ ή βουλή καὶ ὁ δήμος των δε ρηθέντων εκαστος μόριον έστι τούτων (λέγω δὲ μόριον τὸν βουλευτήν καὶ τὸν ἐκκλησιαστήν καὶ τὸν δικα-§ 18 στήν)· ώστε δικαίως κύριον μειζόνων τὸ πληθος· ἐκ γὰρ πολλών ο δήμος και ή βουλή και το δικαστήριον. και το τίμημα 40 δὲ πλεῖου τὸ τούτων πάντων ἢ τὸ τῶν καθ' ἕνα καὶ κατ' § 19 ὀλίγους μεγάλας ἀρχὰς ἀρχόντων. ταῦτα μὲν οὖν διωρίσθω 13 12825 τοῦτον τὸν τρόπον ή δὲ πρώτη λεχθεῖσα ἀπορία ποιεῖ φανερον οὐδὲν οὕτως ἔτερον ώς ὅτι δεῖ τοὺς νόμους εἶναι κυρίους κειμένους ὀρθώς, τὸν ἄρχοντα δέ, ἄν τε εἶς ἄν τε πλείους ὧσι, περὶ τούτων εἶναι κυρίους περὶ όσων ἐξαδυνα- (p. 78) 5 τοῦσιν οἱ νόμοι λέγειν ἀκριβώς διὰ τὸ μὴ ῥάδιον εἶναι καθό-§ 20 λου διορίσαι περὶ πάντων. όποίους μέντοι τινὰς δεῖ εἶναι τους ορθώς κειμένους νόμους, οὐδέν πω δήλον, αλλ' ἔτι μένει $au \delta$ $au lpha \lambda a \iota \delta \iota a \pi o
ho \eta heta \dot{\epsilon} v$. αλλά γάρ κάν όμοίως ταῖς πολιτείαις

40 τὸ before τούτων omitted by Π^1 , hence [τὸ] Susem. $^{1.2}$ \parallel πάντων τούτων Π^2 Βk. | 41 έχόντων Π2

1282 b 1 τον τρόπον τοῦτον $M^*P^1 \parallel 6$ διορίσαι] δηλώσαι Π^2Bk . \parallel είναι δεί P^2Bk . | 8 άλλα γαρ.....10 άδίκους transposed to follow 11 νόμους by Congreve; to follow

33 και ταῦτα] ή τάξις αὔτη τῆς πολι-

τεlas, § 10.

§ 18 39 καὶ τὸ τίμημα δὲ κτλ] Moreover the amount of property at which all these are rated is far greater collectively than the property of individuals in high offices and of the members of small boards.

§ 19 41 ταῦτα μέν οὖν κτλ] Trendelenburg thinks that we do not quite clearly see whether Aristotle is only setting up his analogies dialectically or defending them as his own opinion. There can be no doubt, however, especially after such an explicit explanation as is here given, that the latter is the case: nor can any reason be discovered, even on other grounds, for a doubt of this kind. Susem. (577)

1282 Β΄ 1 ή δὲ πρώτη λεχθεῖσα ἀπορία] This is the question treated in c. 10, and then partly decided in c. 11 §§ 1—5, viz. who is to possess supreme authority? (Comp. § 6 n. 568.) The answer was "the whole of the burgess body in every state which has any degree of excellence": and on the basis of this decision, the point which came up at c. 10 § 5 is now

settled by the addition of the qualifying clause "but in accordance with the laws," and in such a way that the greater or less degree of excellence and correctness of the laws is determined by that of the constitution to which they correspond. This raises the question of the relative merit of the normal constitutions which we proceed to answer in cc. 12, 13: see however Introd. p. 41 f. Susem. (578)
3 κειμένους όρθως if they are good

laws. τὸν ἄρχοντα δὲ κτλ] "and the ruler, be he one or many, must only be sovereign in such cases as the laws are quite reign in such cases as the laws are quite unable to lay down precisely, because of the inherent difficulty of framing general rules applicable to all cases." Comp. c. 15 § 4 ff. c. 16 §§ 8, 11, with nn. (637, 652, 653): Nic. Eth. v. 10. 4, 1147 b 13. Here again Aristotle is following Plato, Politicus 294 A—303: see n. (637) on c. 15 § 4. SUSEM. (579)

To these references Laws 1x 875 c
may be added (Lakson ad les Nic. Eth.)

may be added (Jackson ad loc. Nic. Eth.) also *Pol*. 11. 8 § 22.

§ 20 8 málai] At c. 10 § 5: comp. n. (578). Susem. (580)

9 άνάγκη και τους νόμους φαύλους ή σπουδαίους είναι και δι- (VI) \S 21 καίους $\dot{\tau}$ άδίκους. $\pi\lambda\dot{\eta}\nu$ τοῦτό $\gamma\epsilon$ φ $a\nu\epsilon\rho$ ον ὅτι δε $\hat{\iota}$ $\pi\rho$ ος τ $\dot{\eta}\nu$ πολιτείαν κείσθαι τους νόμους. <άλλα γαρ καν όμοίως ταις 9 <πολιτείαις ἀνάγκη καὶ τοὺς νόμους φαύλους ἢ σπουδαίους εἶναι <καὶ δικαίους η ἀδίκους.> ἀλλὰ μην εἰ τοῦτο, δηλον ὅτι 12 τούς μεν κατά τὰς ὀρθὰς πολιτείας ἀναγκαῖον εἶναι δικαίους τούς δὲ κατὰ τὰς παρεκβεβηκυίας οὐ δικαίους.

έπεὶ δ' ἐν πάσαις μὲν ταῖς ἐπιστήμαις καὶ τέχναις VII 12 15 ἀγαθὸν τὸ τέλος, μέγιστον δή καὶ μάλιστα ἐν τῆ κυριωτάτη πασών, αύτη δ' έστιν ή πολιτική δύναμις. έστι δέ πολιτικου άγαθου το δίκαιου, τοῦτο δ' ἐστὶ το κοινή συμ-

13 dikalous by Schneider (who however brackets the sentence), and Schmidt (who then emends $\langle \tau l \rangle \gamma \dot{a} \rho \ \ddot{a} \nu \ \ddot{a} \lambda \lambda \delta \langle \dot{\eta} \rangle \dot{o} \mu o l \omega s \dots \dot{a} \delta l \kappa \sigma v ;)$, while Thurot omits $\dot{a} \lambda \lambda \dot{a}$ γὰρ and transposes 8 καὶ ὁμοίως..... 10 ἀδίκους to follow 11 δήλον ὅτι. A double recension, 8 ἀλλὰ γὰρ.....10 ἀδίκους = 10 πλην τοῦτο..... 11 τοῦτο, wrongly assumed by Susem. 1.2 || και before όμοιως Π2 Bk. Schneider Rassow Thurot Bernays, <εί> καὶ Koraes, ἀν Susem. 1.2 (si similiter William) || On cc. 12, 13 see Introd. 41 ff. || 15 δè Π² Bk. Scaliger Bonitz Spengel | 16 ἔστι δὴ Scaliger | 17 <τò> Susem.

άλλὰ γὰρ κἄν ὁμοίως] 'for relatively to the constitutions the laws, too, must necessarily be bad or good, just or unjust.' Comp. v1(IV). 1 § 9 n. (1128), Isocr. VII.

14. Susem. (581)
In cc. 12, 13 true constitutional principles take a more definite shape. In a note to his Translation, p. 172, Bernays remarks that these two chapters "contain a separate sketch for the discussion of the same questions which are partly treated in cc. 9—11, partly in cc. 16, 17. As the sketch presents some peculiarities, e.g. the mention of ostracism, c. 13 § 15ff., those who arranged Aristotle's papers thought it ought to be preserved; and the place they assigned to it seemed recommended by the close connexion of its contents with the neighbouring chapters. Where the tautologies thus arising appeared too obvious, the attempt was made to lessen them by formulae like εἴρηται καὶ πρότερον 13 § 1, § 2. According to Aristotle's intention, the beginning of c. 14 should join on directly to the close of c. 11": the reason assigned being that the words φαμὲν γὰρ τῶν ὀρθῶν πολιτειῶν μίαν εἶναι ταύτην, 14 § 1, find no connexion at the close of c. 13, but refer back to the words κατά τάς όρθαs πολιτείαs of 11 § 22. This view has been already examined, Introd. pp. 42,

c 12 § 1 14 ἐπεὶ δ' ἐν πάσαις] Comp. I.

§ 1 n. (1), Nic. Eth. 1. 2 § 4, 1094 a 26. Susem. (582)

The structure of this sentence is disputed. Scaliger, Bonitz (Arist. Stud. III. p. 94), Spengel treat it as all one period from 14 ἐπεὶ to 22 λανθάνειν. But this requires δὲ in line 15, whereas δὴ is the reading of II¹.

16 δύναμις] Joined with αλ τέχναι, II.

8 § 18; so Rhet. 1. 2 § 1, έστω δη ρητορική δύναμις περί έκαστον τοῦ θεωρήσαι τὸ ένδεχόμενον πιθανόν. τοῦτο γὰρ οὐδεμιᾶς

έτέρας έστι τέχνης έργον. έστι δε...17 δίκαιον] 'The good for the state, i.e. the interest of the commonwealth, can only be justice.' πολιτικόν άγαθον is the subject and τοῦτο refers to this: while τὸ δίκαιον, defined in the next sentence, is predicate. See c. 10 § 2 and the references given in n. (562). SUSEM.

It is convenient at this place to reproduce, from Nic. Eth. v. 6 § 4, the fuller account of πολιτικόν δίκαιον, the embodiment of 'right' or 'justice' in civil society: τοῦτο δ' έστι κοινωνών βίου πρός τὸ εΐναι αὐτάρκειαν, ἐλευθέρων καὶ ἴσων ἣ κατ' ἀναλογίαν ἣ κατ' ἀριθμόν, the justice of free and (proportionately or actually) equal citizens living together with a view to the satisfaction of wants. When this is not the case there is only an analogical sort of justice, τι δίκαιον καὶ καθ' ὁμοιότητα. έστι γάρ δίκαιον οίς και νόμος πρός φέρον. δοκεῖ δὲ πᾶσιν ἴσον τι τὸ δίκαιον εἶναι, καὶ μέχρι (VII) γέ τινος δμολογοῦσι τοῖς κατὰ φιλοσοφίαν λόγοις, ἐν οῖς 20 διώρισται περὶ τῶν ἠθικῶν (τὶ γὰρ καὶ τισὶ τὸ δίκαιον, καὶ § 2 δεῖν τοῖς ἴσοις ἴσον εἶναι φασίν)· ποίων δ' ἰσότης ἐστὶ καὶ ποίων ἀνισότης, δεῖ μὴ λανθάνειν. ἔχει γὰρ τοῦτ' ἀπορίαν καὶ φιλοσοφίαν πολιτικήν. ἴσως γὰρ ἂν φαίη τις κατὰ 2 παντὸς ὑπεροχὴν ἀγαθοῦ δεῖν ἀνίσως νενεμῆσθαι τὰς ἀρ-25 χάς, εἰ πάντα τὰ λοιπὰ μηδὲν διαφέροιεν ἀλλ' ὅμοιοι τυγχάνοιεν ὄντες· τοῖς γὰρ διαφέρουσιν ἔτερον εἶναι τὸ δί-§ 3 καιον καὶ τὸ κατ' ἀξίαν. ἀλλὰ μὴν εἰ τοῦτ' ἀληθές, ἔσται καὶ κατὰ χρῶμα καὶ κατὰ μέγεθος καὶ καθ' ότιοῦν τῶν 29 ἀγαθῶν πλεονεξία τις τῶν πολιτικῶν δικαίων τοῖς ὑπερέ§ 4 χουσιν. ἢ τοῦτο ἐπιπόλαιον τὸ ψεῦδος; φανερὸν δ' ἐπὶ τῶν ἄλλων ἐπιστημῶν καὶ δυνάμεων· τῶν γὰρ δμοίων αὐλητῶν

19 $[\acute{\epsilon}\nu \ ols......\acute{\eta}\dot{\theta}\iota\kappa\hat{\omega}\nu]$ Stahr \parallel 21 δ '] omitted by P^4 C°, $[\delta']$ or else τ ' Spengel, $\delta\dot{\eta}$ Bonitz \parallel 23 $l\sigma\omega_s......1283$ b 32 $\delta\iota\kappa\alpha\iota\nu\nu$ noticed by Pseudo-Plutarch de nobil. c. 8, p. 937 A ff. \parallel 27 $[\kappa\alpha i]$ Schneider, $[\tau\dot{\delta}]$ Ramus \parallel 30 δ '] $\gamma\dot{\alpha}\rho$ Spengel

αὐτούς νόμος δ' ἐν οἶς ἀδικία' ἡ γὰρ δίκη κρίαις τοῦ δικαίου καὶ τοῦ ἀδίκου ...τοῦτο δ' ἐστὶ τὸ πλέον αὐτῷ νέμειν τῶν ἀπλῶς ἀγαθῶν, ἐλαττον δὲ τῶν ἀπλῶς κακῶν. See further Jackson's admirable comments, pp. 101—103 of his edition.

18 (σον τί] 'All hold that justice is a species of equality.' So also in Nic. Eth.,

see n. on $9 \S 1$.

19 τοις κατά φιλοσοφίαν λόγοις] Strictly scientific or philosophical discussions as contrasted with such as are merely dialectical, Topic. I. 14 § 6, 105 b 30, and with the exoteric discussions carried on from the standpoint of the ordinary or 'envisaging' consciousness, Eud. Eth. I. 8 § 4, 1217 b 22, ἐπέσκεπται δὲ...καὶ ἐν τοις ἐξωτρικοῖς λόγοις καὶ ἐν τοῖς κατὰ φιλοσοφίαν. Comp. c. 6 § 2; IV(VII). 1 §§ 2, 3 and Excursus to B. IV(VII). τῶν ἡθικῶν] Νίε. Ετh. V. c. 3 which is similarly cited c. 9 § 3; see n. (545). Cp. VIII(V). I § 2 n. (1493). SUSEM. (584) 20 τὶ γὰρ καὶ τισὶ] 'For justice is

persons, and must be equal for equals.' One's rights, one's just share, is the nearest English for the concrete &lkazov. Or, as Mr A. C. Bradley puts it, here is the nearest approach to our modern

notion of a 'right.'

§ 2 21 ποίων δ' ἰσότης] Comp. c. 9 § 4, κατὰ τὶ οἶον χρήμασιν, οἶον ἐλευ-

 $\theta \epsilon \rho l \alpha$, n. (546 b): VIII(V). 1 § 2 n. (1493). SUSEM. (584 b)

22 ξει...23 φιλοσοφίαν πολιτικήν]
'Here lies a difficulty, and a stimulus to research in political science.' Susem.
23 κατά παντός ὑπεροχὴν ἀγαθοῦ]

23 κατά παντός ὑπεροχην άγαθοῦ] on the ground of superiority in *any* advantage. This is one of the phrases used in 1. 6 § 3. Here certainly *external*

goods: see line 28.

26 τοις γάρ διαφέρουσιν] 'For (he would say) people who differ have different rights and their relative merits are different.' The correction of Ramus, καὶ κατ' ἀξίαν, changes the sense, 'and their different rights go according to merit.' See n. (1493). SUSEM.
§ 3 On this view superiority in colour

§ 3 On this view superiority in colour (white and dark races?) or size (cp. 1V [VII]. 1+§ 3) or in any other external good would confer a larger share of political rights. The falsity of this is seen

from the other arts.

Eaton compares Nic. Damasc. (s. voc.) 'Αλιτέμνιοι Λίβυες τούς ταχυτάτους αὐτῶν

αίρουνται βασιλείς.

§ 4 31 αὐλητῶν] A partitive genitive with εὐγενεστέροις. The comparison between αὐλητική and πολιτική ἀρετή is best known from the discourse of Protagoras in Plato's dialogue 327 A (cp. 323 B). It is doubtless Socratic. Cp. c. 4 § 18.

τὴν τέχνην οὐ δοτέον πλεονεξίαν τῶν αὐλῶν τοῖς εὐγενεστέ- (VII) ροις· οὐδὲν γὰρ αὐλήσουσι βέλτιον, δεῖ δὲ τῷ κατὰ τὸ ἔργον ὑπερέχοντι διδόναι καὶ τῶν ὀργάνων τὴν ὑπεροχήν. (p. 79) 35 εἰ δὲ μήπω δῆλον τὸ λεγόμενον, ἔτι μᾶλλον αὐτὸ προαγα- \$ \$ 5 γοῦσιν ἔσται φανερόν. εἰ γὰρ εἴη τις ὑπερέχων μὲν κατὰ τὴν αὐλητικήν, πολὺ δ' ἐλλείπων κατ' εὐγένειαν ἢ κάλλος, εἰ καὶ μεῖζον ἔκαστον ἐκείνων ἀγαθόν ἐστι τῆς αὐλητικής (λέγω δὲ τήν τ' εὐγένειαν καὶ τὸ κάλλος), καὶ κατὰ τὴν ἀναλογίαν ὑπερέχουσι πλέον τῆς αὐλητικῆς ἡ ἐκεῖνος κατὰ τὴν αὐλητικήν· ὅμως τούτω δοτέον τοὺς διαφέροντας 1283 a τῶν αὐλῶν. δεῖ γὰρ εἰς τὸ ἔργον συμβάλλεσθαι τὴν ὑπεροχὴν καὶ τοῦ πλούτου καὶ τῆς εὐγενείας, συμβάλλονται δ' \$ 6 οὐδέν. ἔτι κατά γε τοῦτον τὸν λόγον πᾶν ἀγαθὸν πρὸς πᾶν 4 ἄν εἴη συμβλητόν. εἰ γὰρ μᾶλλον τὸ τὶ μέγεθος, καὶ ὅλως

1283 a 4 [μᾶλλον] Ridgeway, ἐνάμιλλον? Ingram

32 την τέχνην] Adverbial accus. after ὁμοίων, as after ἴσος ΙΙ. 2 § 6, ἐξ ἴσου Ι. 12 § 2; and so πάντα τὰ λοιπὰ in line 25.

33 δεί δὲ τῷ κατὰ τὸ ἔργον κτλ] So that the only superiority which constitutes a claim to power is superiority in

virtue or capacity for serving the state, to which power is instrumental.

34 καὶ τῶν ὀργάνων τὴν ὑπεροχήν=
the superiority also in instruments i.e. superior instruments as well, just as πλεονεξίαν τῶν αὐλῶν=advantage in respect

of flutes.

35 προαγαγούσιν] "if we advance a little further." Intrans, as in *Phys.* I. I § 2, 184 a 19, προάγειν έκ τῶν ἀσαφεστέρων έπι τὰ σαφέστερα, *Poet.* 4 § 7, 1448 b 23, κατὰ μικρὸν προάγοντες. It appears then that αὐτὸ is a nom., as

5 § 4: 'of itself.'

\$ 5 34. Of itself.

§ 5 38 εt καλ...41 αὐλητικήν] "even granting that each of them (good birth and beauty) is a greater good than skill with the flute and proportionately superior to flute-playing in a degree far exceeding his superiority as a flute-player, nevertheless we must assign to him the superior flutes." I once conjectured that the text was unsound; but these words give a correct sense if, with Bernays, we understand ἐκεῦνα from what precedes as the subject of ὑπερέχουσι. Riese treats the

entire passage 35 el δè μήπω δηλον...1283 a 3 οὐδέν as an interpolation; but he proceeds on the incorrect assertion that the remark 'although flute-playing in itself is something less important than nobility or beauty' has already occurred in the context. See moreover Vahlen Beiträge zu Arist. Poet. II. p. 71 (159) f. Susem.

Vahlen is there noticing Aristotle's constant striving after a clearness and precision which to us seems unnecessary, and amongst other instances cites c. 11 § 17 $\lambda \acute{e}\gamma \omega \, \delta \acute{e} \dots \delta \iota \kappa \alpha \sigma \tau \acute{\eta} \nu$, Rhet. I. 11 § 26, 1371 b 20, ib. III. 2 § 6, 1404 b 32. Vahlen also urges this in defence of $\kappa al \, \gamma \acute{a}\rho \, \tau \alpha \partial \tau \alpha \,$

1283 a 1 δετ γὰρ εἰς τὸ ἔργον] If the claim of wealth and good birth is valid they ought to contribute to the better performance of function, which they cer-

tainly do not.

4 συμβλητόν = commensurable. See De gen. et corr. II. 6 §§ 1, 2 εl μὲν οῦν κατὰ τὸ ποσὸν (συμβλητά), ἀνάγκη ταὐτό τι είναι ὑπάρχον ἄπασι τοῦς συμβλητοῖς ῷ μετροῦνται, οἶον εl έξ ὕδατος κοτύλης εἶεν ἀέρος δέκα.

§ 6 εἰ γὰρ μᾶλλον τὸ τὶ μέγεθος]
'For if a given bodily stature (confers political privileges) more than' i.e. in preference to—here we must supply 'a certain amount of wealth or good birth.'

5 ἂν τὸ μέγεθος ἐνάμιλλον εἴη καὶ πρὸς πλοῦτον καὶ πρὸς (VII) ἐλευθερίαν. ὥστ' εἰ πλεῖον ὁδὶ διαφέρει κατὰ μέγεθος ἢ όδὶ κατ' ἀρετήν, καὶ πλεῖον ἀρετής μέγεθος ὅλως ὑπερ-έχειν * *, εἴη ἂν συμβλητὰ πάντα. τοσόνδε γὰρ [μέγεθος] εἰ § τ κρεῖττον τοσοῦδε, τοσόνδε δῆλον ὡς ἴσον. ἐπεὶ δὲ τοῦτ' ἀδύ- το νατον, δῆλον ὡς καὶ ἐπὶ τῶν πολιτικῶν εὐλόγως οὐ κατὰ πᾶσαν ἀνισότητ' ἀμφισβητοῦσι τῶν ἀρχῶν (εἰ γὰρ οὶ μὲν βραδεῖς οἱ δὲ ταχεῖς, οὐδὲν διὰ τοῦτο δεῖ τοὺς μὲν πλεῖον τοὺς δ' ἔλαττον ἔχειν, ἀλλ' ἐν τοῖς γυμνικοῖς ἀγῶσιν ἡ τού-§ 8 των διαφορὰ λαμβάνει τὴν τιμήν)· ἀλλ' ἐξ ὧν πόλις συν-15 έστηκεν, ἐν τούτοις ἀναγκαῖον ποιεῖσθαι τὴν ἀμφισβήτησιν. διόπερ εὐλόγως ἀντιποιοῦνται τῆς τιμῆς οἱ ἐπιεικεῖς καὶ πλούσιοι καὶ ἐλεύθεροι. δεῖ γὰρ ἐλευθέρους τ' εἶναι καὶ τίμημα φέροντας (οὐ γὰρ ἂν εἴη πόλις ἐξ ἀπόρων πάντων, ὥσπερ

6 η ὑπερέχειν omitted by $Q^b R^b \parallel \gamma < \epsilon l > \kappa al πλεῖον ὑπερέχει δλως ἀρετη μεγέθονς Bernays <math>\parallel$ ὑπερέχειν δλως ἀρετης μέγεθος $P^{2.3.4} T^b$ Ald. Plutarch Bk. \parallel ὑπερέχειν < ενδέχεται > ? Susem., ὑπερέχει Ar. Plutarch Bk. Susem. P^1 (corrector) and perhaps $P^1 \parallel 8 [πάντα]$ Bernays $\parallel [μέγεθος]$ Susem. \parallel 10 και omitted by Π^1 Ar., [και] Susem. $l^{1.2} \parallel 11$ ἀνισότητα $P^4 p^1$ and Plutarch, lσότητ $l^7 P^4$ (1st hand) $\parallel 16$ περl της $l^4 P^4$ $l^6 P^4$ $l^6 P^6$ $l^6 P^6$

5 εναμιλλον είη = would enter the lists

with, be comparable to.

6 ώστ εί πλείον κτλ] 'Hence if A's superiority in stature exceeds B's superiority in merit, and (if) in general stature can exceed merit, evidently everything is comparable with everything else —can represents the ἐνδέχεται conjectured to stand after ὑπερέχειν. Bernays takes < εl > καὶ πλείον ὑπερέχει ὅλως ἀρετημεγέθους, είη ἃν συμβλητά as all belonging to the apodosis: "then, although virtue in itself is more excellent than bodily size, yet a common measure can be found."

8 τοσόνδε γὰρ εἰ κρεῖττον κτλ] If a cubic inch of gold is superior to a cubic inch of silver, then clearly a certain amount of gold is equal to a cubic inch of silver. But this being impossible in the case where wealth, or bodily strength, competes with virtue, it follows that "in politics as well as (και) the other sciences or faculties (§ 3) it is not every kind of inequality on which men ground their claims to public office, and this for good reason." μέγεθος, except in line 8, = stature, not 'amount.'

axes. 18 οὐ γαρ ἐξ ἀπόρων...19 δούλων] A ody of needy paupers would not have

body of needy paupers would not have the necessary leisure, II. 9 § 2. A body

§ 8 14 αλλ' έξ ὧν πόλις συνέστηκεν] But it is on the ground of the elements of which a city is composed that they necessarily contend for state offices, ὧς κατὰ τὸ ἔργον ὑπερέχοντας § 4. Of these 'elements' of the city, the various factors or sections of society whose preponderance fixes the constitution and the nature of the qualification for political power, he enumerates three; merit, wealth, and free birth. Comp. m. on 7 § 2, 9 § 1; also

VI(IV). 8 §§ 7—9.

17 τίμημα is the rated valuation of taxable property, upon which taxes were levied. Generally speaking, it was greatly below the true, or selling, value. Thus τίμημα φέρειν οι ἔχειν=to have property so estimated, to be a taxpayer, because returning a rateable value of property. So in VI(IV). 13 § 2, τοῖς μὲν ἔχουσι τίμημα and τοῖς ἀπόροις are found opposed, and ἰὐ. 6 § 2, κτᾶσθαι τὸ τίμημα τὸ διωρισμένον. But in itself τίμημα does not mean taxes.

§ 9 οὐδ' ἐκ δούλων)· ἀλλὰ μὴν εἰ δεῖ τούτων, δῆλον ὅτι καὶ ἐ 20 δικαιοσύνης καὶ τῆς πολεμικῆς ἀρετῆς. οὐδὲ γὰρ ἄνευ τούτων οἰκεῖσθαι πόλιν δυνατόν πλην ἄνευ μὲν τῶν προτέρων αδύνατον είναι πόλιν, ανευ δε τούτων οἰκείσθαι κα-13 λῶς. πρὸς μὲν οὖν τὸ πόλιν εἶναι δόξειεν ἃν ἣ πάντα ἣ ένιά γε τούτων ὀρθώς ἀμφισβητεῖν, πρὸς μέντοι ζωὴν ἀγα-25 θὴν ἡ παιδεία καὶ ἡ ἀρετὴ μάλιστα δικαίως ἂν ἀμφισ β η- (p. 80)τοίησαν, καθάπερ εἴρηται καὶ πρότερον. ἐπεὶ δ' οὕτε τ πάντων ἴσον ἔχειν δεῖ τοὺς ἴσους ἕν τι μόνον ὄντας οὔτε άνισον τούς ἀνίσους καθ' ἕν, ἀνάγκη πάσας εἶναι τὰς § 2 τοιαύτας πολιτείας παρεκβάσεις. εἴρηται μὲν οὖν καὶ πρό-30 τερον ότι διαμφισβητοῦσι τρόπον τινὰ δικαίως πάντες, άπλως δ' ου πάντες δικαίως. οι πλούσιοι μέν ότι πλείον μέτεστι της χώρας αὐτοῖς, ή δὲ χώρα κοινόν, ἔτι πρὸς τὰ συμβόλαια πιστοί μᾶλλον ώς ἐπὶ τὸ πλέον οἱ δ' ἐλεύθεροι

20 πολιτικήs P4 and Plutarch | 25 δικαίως αναγκαίως P4.6 Qb Tb | 27 ίσων P² (apparently), P³ T^b Ald. P⁴ (1st hand) Q^b (1st hand, corrected by a later hand) and p1, low low Ar. and corrector of P1.4 in the margin:—in P1 another low is added in the margin after the ἴσον altered by p1 into ἴσων | 32 τὰ omitted by M8 P1, hence [7à] Susem.1.2

of slaves would be without natural rulers, 1. 2 § 4. It would seem that Aristotle could not consistently allow that any barbarian ἔθνος constituted a 'city.' The monarchy which is one of his normal governments is not monarchy over barbarians.

§ 9 21 ἄνευ τῶν προτέρων] These indispensable factors or elements, ὧν ἄνευ οὐκ ἀν εἴη πόλις, c. 5 § 2, IV(VII). 8 § 1. But justice and virtue are equally indispensable if the city is to live properly.

c. 13 § 1 These claimants for power (ἀμφισβητοῦσι τῶν ἀρχῶν, 12 § 7) stand on to civil society of any sort, or (2) to the highest life, which is nowhere realized save in the ideal state.

23 πρός μέν οῦν τὸ πόλιν είναι] 'Ιη view of the bare existence of a city,' as

tive. Education (culture) and virtue are words which Aristotle uses interchangeably in this convexion. We may add merit, κατ' άξιαν=κατ' άρετήν, 5 § 5 (Bradley). See also Rhet. 1. 8 § 4 with Cope's note p. 156 f.

Cope's note p. 156 f.

26 και πρότερον] In c. 9. Compare
Introd. p. 42. SUSEM. (586)

27 πάντων ισον ἔχειν κτλ] 'that those
who are equal in some one thing only
(cp. 9 § 4 κατὰ τὶ ἴσοι) should have an
equal share of everything.'

29 τοιαίνταs] All states based on
such equality and inequality (Congreve).

8 2 καὶ παόπερον] c. 9 § 1. It was

§ 2 και πρότερον] c. 9 § 1. It was said, *Introd*. p. 42, that this reference cannot be dislodged from its place so easily as the preceding one, as Bernays' suggestion (n. on c. 12 § 1) requires. SUSEM. (587)

31 ὅτι πλειον...32 κοινόν] "that they are larger landowners and that the land is a public concern." A national interest; one to which we can widely or generally appeal: quod ad communem salutem et ntilitatem pertinet, Bonitz s.v. See also Cope on κοινότερον, Rhet. I. 1 § 10. But Bernays renders 'is a common foundation of the state'—which can hardly be right.

32 έτι πρός τα συμβόλαια κτλ] "Further (that) for the most part they are more trustworthy for the transactions of life," as they have not the temptations of the poor.

33 "The claims of the free born and

καὶ εὐγενεῖς ώς ἐγγὺς ἀλλήλων (πολ \hat{i} ται γὰρ μ \hat{a} λλον ο \hat{i} (VII) 35 γενναιότεροι τῶν ἀγεννῶν, ἡ δ' εὐγένεια παρ' ἑκάστοις § 3 οίκοι τίμιος· ἔτι διότι βελτίους εἰκὸς τοὺς ἐκ βελτιόνων, εὐγένεια γάρ ἐστιν ἀρετὴ γένους)· ὁμοίως δὴ φήσομεν δι-8 καίως καὶ τὴν ἀρετὴν ἀμφισβητεῖν * *, κοινωνικὴν γὰρ 39 ἀρετὴν εἶναί φαμεν τὴν δικαιοσύνην, ἦ πάσας ἀναγκαῖον § 4 ἀκολουθεῖν τὰς ἄλλας ἀλλὰ μὴν καὶ οἱ πλείους πρὸς τοὺς έλάττους, καὶ γὰρ κρείττους καὶ πλουσιώτεροι καὶ βελτίους είσίν, ώς λαμβανομένων των πλειόνων πρός τούς έλάττους. 1283 \circ \mathring{a} $\mathring{\rho}$ \circ $\mathring{o}\mathring{v}$ $\epsilon \mathring{i}$ $\pi \acute{a} \nu \tau \epsilon \varsigma$ $\epsilon \mathring{i} \epsilon \nu$ $\acute{e} \nu$ $\mu \iota \mathring{a}$ $\pi \acute{o} \lambda \epsilon \iota$, $\lambda \acute{e} \gamma \omega$ δ \circ $\mathring{o} \mathring{o} \nu$ $\circ \mathring{i}$ τ άγαθοὶ καὶ οἱ πλούσιοι καὶ εὐγενεῖς, ἔτι δὲ πληθος ἄλλο τι πολιτικόν, πότερον αμφισβήτησις έσται τίνας αρχειν δεί, ή

35 δ' τ' Zwinger, τ' or $\gamma a \rho$ Susem. \parallel 37 $\delta \epsilon$ Plutarch Susem. 1.2 and apparently Γ (autem William):—perhaps right. But see Vahlen Poetic p. 191 ed. 3 (p. 161 ed. 2) || 38 άμφισβητείν < καὶ μάλιστα τὴν δικαιοσύνην > or something similar Susem. || 42 συλλαμβανομένων? Stahr, συμβαλλομένων Koraes

1283 b 2 $\tau \iota$ omitted by Π^1 ($d\lambda\lambda'$ $\delta\tau\iota$ P4), hence $[\tau\iota]$ Susem. 1.2

of the nobles are closely related." Supply διαμφισβητοῦσιν. έγγύς is nearly equiva-

lent to an adjective, see n. on 11. 9 § 5.
34 ως ἐγγὺς ἀλλήλων] From time immemorial, as noble birth stands to merely free birth so free birth and descent from citizens have been opposed to the status of slaves and freedmen: see 1. 6 §§ 7, 8, a passage which should be compared with the following words also. Susem. (588)

34 ff. This is confirmed on two grounds: (1) the nobles are the truest citizens, and (2) the cream of the citizens. Properly speaking, it is only in a republic that a real aristocracy can exist. Comp. Freeman, Comparative Politics, Lect. VI. pp. 246-270.

35 The use of γενναιότεροι and άγεννων does not bear out the distinction made in Rhet. 11. 15 § 3, εὐγενὲς κατὰ τὴν τοῦ γένους ἀρετήν, γενναῖον δὲ κατὰ τὸ μὴ έξίστασθαι τῆς φύσεως.

36 οίκοι τίμιος] Cp. 1. 6 § 7, τους δε βαρβάρους νομίζουσιν οίκοι μόνον εύγενεις,

n. (52). SUSEM. (588 b)

βελτίους είκος] Ambition to win fresh honour is a trait of good birth, τὸ φιλοτιμότερον είναι τον κεκτημένον, Rhet. 11. 15 § 2. \$ 3 37 άρετή γένους Comp. nn.
(54, 55) on I. 6 § 7, VI(IV). 8 § 9 n.
(1248), VIII(V). 1 § 7 προγόνων άρετή καὶ πλοῦτος, n. (1496). Susem. (589)
ομοίως δή...δικαίως...ἀμφισβητέν] As

the claim of (a) the wealthy line 31, (b) the free born and the nobles, so now that of (c) merit, is pronounced to have a partial justification.

With δη in enumerations Vahlen, commenting on Poet. 18 § 3, 1455 b 31, compares 11. 3 § 2, VIII(V). 3 § 16, 4 § 10: often strengthened at the close of a list, as καὶ ὅλως δὴ, καὶ καθόλου δή.

38 κοινωνικήν] 'justice especially; for justice is, as we affirm, a virtue essential to civil society (κοινωνία), on which all the others must necessarily attend': i.e. justice in the sense of obedience to the laws as is more fully explained in *Nic. Eth.* v. 1. 12—20, 1129 b 11, ff. [where see Jackson's notes]. Compare too *N. E.* VIII. I § 4, 1155 a 22, 9 § 1 ff. 1159 b 25 (Eaton). See also above c. 10 §§ 1, 2 and the references cited in n. (562). Susem. (590) A remarkable reason for the claim of $d\rho \epsilon \tau \dot{\eta}$, after all we have been told (Wyse).

§ 4 40 αλλά μην και οι πλείους] sc. δικαίως αμφισβητοῦσι. The justice of this

claim has been argued in c. 11.

41 και γάρ κρείττους κτλ] Comp. Plato Gorgias 488 D οὐκοῦν οὶ πολλοὶ τοῦ ἐνὸς κρείττους εἰσὶ κατὰ φύσιν; (Eaton). SUSEM. (591)

42 ώς λαμβανομένων] Comp. c. 10 § 2, πάντων ληφθέντων: "if the many are taken in a body and compared with the few in a body" (Congreve). 1283 b 1 λέγω δ' olov] I mean, namely.

3 πότερον άμφισβήτησις κτλ] The question raised in c. 10.

§ 5 οὐκ ἔσται; καθ' ἐκάστην μὲν οὖν πολιτείαν τῶν εἰρημένων ϡ 5 ἀναμφισβήτητος ή κρίσις τίνας ἄρχειν δεῖ (τοῖς γὰρ κυρίοις διαφέρουσιν ἀλλήλων, οἷον ἡ μὲν τῷ διὰ πλουσίων ἡ δὲ τῷ διὰ τῶν σπουδαίων ἀνδρῶν εἶναι, καὶ τῶν ἄλλων ἐκάστη τὸν αὐτὸν τρόπον): ἀλλ' ὅμως σκοποῦμεν, ὅταν περὶ τὸν § 6 αὐτὸν ταῦθ' ὑπάρχῃ χρόνον, πῶς διοριστέον. * * εἰ δὴ τὸν 10 το αριθμόν εἷεν **άλίγοι** πάμπαν οί τήν άρετήν ἔχοντες, τρόπον; τò όλίγοι πρός τò ἔργον δεῖ δυνατοί διοικεῖν τήν πόλιν ή τοσούτοι είναι πόλιν έξ αὐτῶν; ἔστι δὲ ἀπορία τις πρὸς ἄπαντούς διαμφισβητούντας περί τῶν πολιτικῶν τιμῶν. § 7 Tas

8 σκοποῦσι μέν Ald., σκοπήσομεν? Sylburg, σκοπῶμεν Bas.3 in the margin, considerandum est Ar. \parallel 9 $\dot{v}\pi\alpha\dot{\rho}$ M^s, $\dot{v}\pi\dot{\alpha}\rho\chi\epsilon\iota$ P¹ \parallel $\epsilon\iota$ $\delta\dot{\eta}$13 $\alpha\dot{v}\tau\dot{\omega}\nu$; transposed by Thurot to precede 1284 a 4 el δέ τις; see Introd. p. 82 f.

§ 5 4 καθ' έκάστην μέν οὖν κτλ] "Under each one of the constitutions mentioned there will be no dispute as to the proper holders of office: for (these constitutions) differ in their sovereigns, e.g. the one by being in the hands of the wealthy, another by being in the hands of the good, and similarly with each of the others." τὰ κύρια is the plural of τὸ κύριον the 'sovereign,' a supreme authority: also found in Rhet. 1. 8. 2, 1365 b 27 τὰ δὲ κύρια διήρηται κατὰ τὰς πολιτείας, ὅσαι γάρ αἱ πολιτεῖαι, τοσαῦτα καὶ τὰ κύριά έστιν, and Demosth. Falsa Leg. § 259 p. 424, 11 οἱ δὲ λοιποὶ καὶ τὰ κύρι ἄττα ποτ' έστιν έν εκάστη των πόλεων. Cope compares N. E. III. 8 § 15, 1116 b 18, 7à πολιτικά = the citizen levies, as a similar plural.

5 τοις κυρίοις] Comp. c. 6 § 1 n. (523), c. 7 § 2 n. (537): also n. (466). SUSEM. (592)

8 περί τον αὐτον χρόνον] So § 4, έν

μια πόλει.

On the following sentence, 9 εl δη... 13 έξ αὐτῶν, see *Introd*. p. 43. Thurot *Etudes* p. 49 gives a brief analysis of §§ 6—14. Aristotle proposed to investigate what class ought to have power in a state where all sorts of superiority (riches, nobility, virtue, numbers) are represented: and this is his answer: (1) If the virtuous are few, we must inquire whether they are numerous enough to govern the state or to make a state by themselves, § 6. (2) No superiority gives an exclusive right to the exercise of power, §§ 7—10. (3) The best laws are relative to the interest

of the whole state and to the great body of the citizens. The citizen is not the same under all governments; under the best government he is the good man, §§ 11, 12. (4) If a single individual, or a handful of men not numerous enough to form a state by themselves, be preeminent for virtue, they cannot be reduced to the level of equality, §§ 13, 14. On this answer Thurot remarks; "the first proposition (1) has nothing to do with the question Aristotle has just raised: it is clear that before he discusses what is to be done with the virtuous few he should prove the right of the virtuous to command. The second, (2), has a direct bearing on the question, of which it is the negative solu-The germ of a positive solution is found in (3), but this solution is not given directly; for Aristotle is handling a difficulty as to the end of the best legislation. In (4) he discusses a particular case analogous to that which is the subject of (1). This analogy and the impossibility of understanding (1) in its present place lead me to suppose that the words εἶ δη...έξ αὐτῶν should be transposed to come after κατ' άρετην and before εἰ δὲ τις (1284 a 3). Then there will be a good sequence of ideas."

§ 6 13 έστιδὲ ἀπορία] So 10 § 1 άλλά ταθτα πάντα έχειν φαίνεται δυσκολίαν.

§§ 7, 8 The refutation of the several claims is not the same as in c. 10, but is a species of reductio ad absurdum by the enforcement on the same ground of the right of the one richest, or noblest, or most virtuous man, or of the strongest group.

15 ξειαν γάρ <ầν> οὐδὲν λέγειν δίκαιον οἱ διὰ τὸν πλοῦτον ἀξιοῦντες (VII) άρχειν, όμοίως δὲ καὶ οί κατὰ γένος δήλον γὰρ ώς εἴ (p. 81) τις πάλιν είς πλουσιώτερος άπάντων έστί, [δήλον] ότι κατά τὸ αὐτὸ δίκαιον τοῦτον ἄρχειν τὸν ἕνα ἀπάντων δεήσει, όμοίως δὲ καὶ τὸν εὐγενεία διαφέροντα τῶν ἀμφισβητούν-§ 8 των δι' έλευθερίαν. ταὐτὸ δὲ τούτοις συμβήσεται καὶ 11 21 περί τὰς ἀριστοκρατίας ἐπὶ τῆς ἀρετῆς εἰ γάρ τις εἶς ἀμείνων ανήρ είη των άλλων των εν τώ πολιτεύματι σπουδαίων όντων, τοῦτον είναι δεί κύριον κατά ταὐτὸ δίκαιον. οὐκοῦν εὶ καὶ τὸ πλήθος εἶναί γε δεῖ κύριον διότι κρείττους εἰσὶ τῶν 25 ολίγων, κᾶν είς ἢ πλείους μὲν τοῦ ένὸς ἐλάττους δὲ τῶν πόλλων κρείττους ὧσι τῶν ἄλλων, τούτους ἂν δέοι κυρίους § 9 είναι μάλλον ἢ τὸ πλήθος. πάντα δὴ ταῦτ' ἔοικε ποιεῖν φανε- 12

15 δόξειε Ms, δόξειεν P4 (corrector), δόξαιε Ald., δόξαιεν P2.3 Qb Tb Plutarch Bk. and P⁴ (1st hand) || γὰρ < ἀν> Koraes Bk.², < ἀν> γὰρ Göttling || 17 [δῆλον ὅτι] Camerarius Bk.², Vahlen (*Beiträge zu Ar. Poetik* IV. 432) tries to save ὅτι at least. Comp. also Bonitz Ar. Stud. 1. p. 58 n. (1) | 20 τούτοις] τοῦτο ἴσως P2-3-4 Plutarch Ar., τοῦτ' ἴσως Qb Tb Ald. Bk. | 27 φανερόν ποιείν Π2 Plutarch Bk.

16 δήλον γὰρ ώς κτλ] Comp. VII(VI). 3 § 3 n. (1407 b) έὰν εἶς ἔχη πλείω τῶν άλλων εὐπόρων, κατὰ τὸ όλιγαρχικόν δίκαιον ἄρχειν δίκαιος μόνος. SUSEM.

17 πάλιν=αδ, in this case as in the former.

18 τον ένα άπάντων] This is called

τυραννίς in VII(VI). 3 § 3. § 8 21 περί τὰς ἀρ. ἐπὶ τῆς ἀρετῆς]

Cp. c. 5 § 5 n. (508), c. 7 §§ 3, 4 with nn. (536, 8). Susem. (593)

There provisionally we get a glimpse of the monarch whose rule he subsequently justifies even in the best state, cc. 16, 17; viz. εῖs τις ἀμείνων ἀνὴρ τῶν ἄλλων τῶν ἐν τώ πολιτεύματι σπουδαίων όντων. All the governing class are good, but he is preeminent in goodness.

24 εί και τό πλήθος κτλ] Comp. Pl.

Gorg. 489 E ff. (Eaton). Susem. (594) §§ 9, 10 πάντα δη ταῦτακτλ] Aristotle here returns to what he has already developed above c. 11, so that the inquiry has not made any real advance. L. Stein (Zeitschrift f. d. g. Staatswissenschaft IX. p. 157) and Hildenbrand (p. 422) are right in maintaining that the negative result which rejects as incorrect all these one-sided claims, is one of the most important passages in the whole work, since it proves most clearly how nearly Aristotle grasped the true conception of a state, as elevated above all particular opposing interests, although he could not quite attain to it, "since the antocratic conception of authority had not been able anywhere in Greece to rise above the conflict of parties to the development of its own activity, and even Aristotle was unacquainted with the only means of elevating it above this conflict, namely, true constitutional monarchy," cp. Introd. p. 44 ff. Hildenbrand rightly remarks in answer to Stein, that it is just this negative result which leads to the positive construction of an ideal state, built upon this foundation. Hildenbrand however has also failed to see that even at this point something more than the mere negative result has been attained, and that one claim at any rate, viz. that of superior merit, is only provision-ally rejected,—whether it be the case that the excellence of remarkable individuals is superior or inferior to that of the general mass of citizens. Comp. Aristotle's own express statements 17 §§ 5, 6 nn. (680, 681), VIII (v). 1 § 6 n. (1495): which contain by implication the positive result, that only two forms of government can be the best, viz. those which rest upon the one or the other of the above opposite conditions, an ideal monarchy and an aristocracy. The immediate context §§ 11, 12 shows that Aristotle desires

ρον ὅτι τούτων τῶν ὅρων οὐδεὶς ὀρθός ἐστι, καθ' ὃν ἀξι- (VII) οῦσιν αὐτοὶ μὲν ἄρχειν τοὺς δ' ἄλλους ὑπὸ σφῶν ἄρχεσθαι § 10 πάντας. καὶ γὰρ δὴ καὶ πρὸς τοὺς κατ' ἀρετὴν ἀξιοῦντας 31 κυρίους είναι του πολιτεύματος, όμοίως δὲ καὶ τους κατά πλοῦτον, ἔχοιεν ἂν λέγειν τὰ πλήθη λόγον τινὰ δίκαιον οὐδὲν γὰρ κωλύει ποτὲ τὸ πληθος εἶναι βέλτιον τῶν ὀλίγων καὶ πλουσιώτερον, οὐχ ώς καθ' ἔκαστον ἀλλ' ώς ἀθρόους. § 11 διὸ καὶ πρὸς τὴν ἀπορίαν, ἢν ζητοῦσι καὶ προβάλλουσί 36 τινες, ενδέχεται τοῦτον τὸν τρόπον ἀπαντᾶν (ἀποροῦσι γάρ 13 τινες πότερον τῷ νομοθέτη νομοθετητέον, βουλομένω τίθεσθαι τους ορθοτάτους νόμους, πρός το των βελτιόνων συμ-39 φέρου ἢ πρὸς τὸ τῶν πλειόνων), ὅταν συμβαίνη τὸ λεχθέν. § 12 τὸ γὰρ ὀρθὸν ληπτέον ἴσως τὸ δ' ἴσως ὀρθὸν πρὸς τὸ τῆς

28 ὀρθῶs Qb Ald. and P8 (1st hand, altered by the same hand) \parallel 36 (ἀποροῦσι... 39 πλειόνων) Bernays: earlier editions have a full stop at ἀπαντᾶν and no parenthesis | 37 βουλομένω <γε> Schneider | 40 γὰρ Susem., δ' Γ Π Plutarch Bk. Susem.¹

distinctly to express this here. See nn.

(597, 599). SUSEM. (595) 28 των όρων οὐδεὶς κτλ] Cp. 9 § 1 n. None of the 'standards,' i.e. the defining principles upon which they claim to

§ 10 31 κυρίους είναι τοῦ πολιτεύ-ματος] to control the governing body. 33 τὸ πλήθος είναι βέλτιον τῶν ὁλίγων] This is the thesis which Grote is striving to prove throughout his history, taking the Athenian Demos as his great example. He dwells upon the sacrifices of which it was capable at Salamis and Argennusae, upon its financial honesty, as attested by an undebased coinage, and its wise moderation in the hour of triumph, when after the unparalleled provocations of the Thirty it consented to a general amnesty, B.C. 403. The appeals made to the humanity and enthusiasm of the multitude had most chance of success, as the cases of Paches and Diagoras prove.
Against all this must be set the panic and terror at the time of the mutilation of the Hermae and the hasty condemnation of the generals at Athens, the troubles of Corcyra and Samos, and other occasional outbursts of popular fury like the Scytalism at Argos.

34 οὐχ ώς καθ' ἔκαστον] See the parallel expression in c. 11 § 2 and the

s 11 35 ζητοῦσι...τινες] Was this also in writing? Susem. (596)
προβάλλουσι] "bring forward as a

problem"; whence πρόβλημα.

36 τούτον τον τρόπον απαντάν...39 όταν συμβαίνη κτλ] May be met as follows (in § 12) in the case supposed.

37 τθεσθαι] Properly, to enact. But Herod. I. 29, II. 177 of Solon.
39 το λεχθέν] That is, the case when the aggregate merit of the great majority surpasses that of prominently

majority surpasses that of prominently able individual men. Susem. [697] § 12 40 το γάρ ὀρθον ληπτέον ἴσως] The problem is to find the standard to which the most upright laws (τους δρθοτάτους νόμους) must conform. Here the right must be taken to mean the equably right, and the equably right regards the interest of the whole city and the welfare of the citizens. For ἴσως=aequaliter Shilleto quotes Plato Łαως VII. 805 Α Σαυρομάτιδας αἶς τόξων καὶ τῶν ἄλλων ὅπλων κουνωνία καὶ τοῦς ἀνδοάσως ἴσπ προστετανμένη ἴσως ἀσκεῖται: άνδράσιν ίση προστεταγμένη ίσως άσκεῖται: Ερίη. 991 Α ΐσως δὲ τοῦ έλάττονος πλέον Σριπ. 991 κ τους σε του εκαττους πλεον Ελαττόν τε τοῦ μείζονος: Dem. De Pace 59, 18 ὑμεῖς οῦτε συμφόρως οῦτ Ἰσως οὖτε καλῶς προεῖσθε Φωκέας; Isocr. Panegyr. 77 συνθήκαι...αἴτινες ἄν ἴσως καὶ καινῶς άμφοτέροις έχωσι, and probably Soph. Philoct. 758. Though restored in Pol. II. 6 § 20, it is not elsewhere certain in Aristotle. It is however a v. l. VI(IV). 14 § 12, Nic. Eth. 11. 6 § 6. Also found in Rhet. ad Alex. 9 § 10, 1430 a 1, αν ίσως και κοινώς πρός αύτους προσφερώμεθα (? a citation).

4ι πόλεως ὅλης συμφέρου καὶ πρὸς τὸ κοινὸυ τὸ τῶν πολιτῶν· (VII)
πολίτης δὲ κοινῆ μὲν ὁ μετέχων τοῦ ἄρχειν καὶ ἄρχεσθαι
1284 a ἐστί, καθ' ἑκάστην δὲ πολιτείαν ἔτερος, πρὸς δὲ τὴν ἀρίστην ὁ δυνάμενος καὶ προαιρούμενος ἄρχεσθαι καὶ ἄρχειν
23 πρὸς τὸν βίον τὸν κατ' ἀρετήν.

<* * εἰ δὲ τὸν</p>
10 < ἀριθμὸν εἶεν ὀλίγοι πάμπαν οἱ τὴν ἀρετὴν ἔχοντες, τίνα</p>
11 < δεῖ διελεῖν τρόπον; ἢ τὸ ὀλίγοι πρὸς τὸ ἔργον δεῖ σκοπεῖν,</p>
12 < εἰ δυνατοὶ διοικεῖν τὴν πόλιν ἢ τοσοῦτοι τὸ πλῆθος</p>
13 < ὥστ᾽ εἶναι πόλιν ἐξ αὐτῶν; >

1284 a 1 $\pi\rho\delta s$] $\kappa\alpha\tau\dot{\alpha}$ Schneider, perhaps rightly \parallel 3 $\tau\delta\nu$ after $\beta lo\nu$ omitted by Qb Tb and P4 (1st hand)

1283 b 9 ** Conring Thurot (by Susem.¹ placed after 13 αὐτῶν), see Comm. n. (599). Spengel assumes either a lacuna before this passage, or that it should be transposed to follow either (1) 1283 a 40 τὰς ἄλλας or (2) 1283 b 8 τρόπον || δὲ Susem.², δὴ Γ II Plutarch Bk. Susem. ¹.³ in the text || 11 διελεῦν τὸν Qb Tb Plutarch Bk. || 12 [ἢ] Schneider, probably right

42 πολίτης δὲ κοινἢ μὲν κτλ] A neat formula summing up the results of cc. 1—9.

1284 α 1 καθ' έκάστην δὲ πολιτείαν ἔτερος] See c. 1 § 10 n. (440). SUSEM. (598)

1284 a 1 πρὸς δέ...3 ἀρετήν] In the best constitution, the better class (βελτίονες) coincides not merely with the majority but even with the whole mass of citizens: cp IV(VII). 9 § 3; 13 §§ 9, Io; VI(IV). 7 §§ 2—4. Thurot rightly remarks that after the negative answer §§ 5—10 n. (595) to the question first raised in § 4, this paragraph §§ 11, 12 also contains the germs of a positive answer. Indeed, when § 6 is transposed to follow directly upon it, the answer is continued in the context without interruption of the connexion. Thurot is no less right when he observes that this solution is no direct answer to the former questions, but as regards its form is only an answer to the subordinate question of § 11 itself. There is therefore a considerable hiatus after § 12. But Thurot is scarcely correct and clear when he assumes that it can be supplied from §§ 11, 12 if we draw the conclusion that "in a state where there are virtuous men, rich men, nobles, and a mass of citizens, power belongs to all those who have true civic virtue, this being something different from moral virtue not only under an ideal government but everywhere else." In my opinion, we should rather expect the conclusion that in the best constitution, all citizens ought to have equal rights, and that the true aristocracy is one in which all citizens are provided with sufficient property. But where the excellence $(d\rho e r \eta)$ of the few is equal to that of the many, especially if neither exceed a certain amount, in default of other means of satisfying the claims of both parties, either the exercise of full citizenship, or else the merely passive right of being elected to office (11 § 8 n. 569), must depend on a moderate property qualification, and wealth be introduced as a supplementary consideration. Thus, although inferior to aristocracy, this government, i.e. Polity, would still be included among the normal forms, and would in such a case be better than democratic equality. Susem. (599)

than democratic equality. Susem. (599)
2 ό δυνάμενος και προαιρούμενος]
Comp. Το ρ. 11. 5 § 11, 126 bg; οὐτε γάρ
ό προαιρούμενος άδυνατῶν δέ, οὐθ ό δυνάμενος μη προαιρούμενος δὲ διάβολος ἡ φέναξ.

§ 6 1283 b 9 et δὲ τον ἀριθμόν...13 πόλιν ἐξ αὐτών] "But if the possessors of virtue are altogether few in number, how should we decide (Bernays: set the limits)? Or must their fewness be considered relatively to the task; are they competent to administer the city or, in other words, numerous enough to form a city themselves?" Schneider rightly saw that the last sentence contained a single supposition: able to manage the city, because strong enough to form a city themselves.

§ 13 εὶ δέ τίς ἐστιν εἶς τοσοῦτον διαφέρων κατ' ἀρετῆς ὑπερ- VIII 1284 a 4 5 βολήν, η πλείους μεν ενός μη μεντοι δυνατοί πλήρωμα παρέχεσθαι πόλεως, ώστε μη συμβλητην είναι την των άλλων άρετην πάντων μηδέ την δύναμιν αὐτῶν την πολιτικήν πρὸς (p. 82) την έκείνων, εί πλείους, εί δ' είς, την έκείνου μόνον, οὐκέτι θετέον τούτους μέρος πόλεως άδικήσονται γὰρ άξιούμενοι τῶν ἴσων, 10 ἄνισοι τοσοῦτον κατ' ἀρετὴν ὄντες καὶ τὴν πολιτικὴν δύναμιν: § 14 ώσπερ γὰρ θεὸν ἐν ἀνθρώποις εἰκὸς εἶναι τὸν τοιοῦτον. ὅθεν δήλου ὅτι καὶ τὴν νομοθεσίαν ἀναγκαῖον εἶναι περὶ τοὺς ἴσους 2 καὶ τῷ γένει καὶ τἢ δυνάμει, κατὰ δὲ τῶν τοιούτων οὐκ ἔστι νόμος. αὐτοὶ γάρ εἰσι νόμος. καὶ γὰρ γελοίος ἂν εἴη νομοθετείν τις

1284 a 4 εls] εls Γ M⁸ P⁴ and apparently P¹ (1st hand) | 5 δυνατόν Γ M⁸ | παρασγέσθαι Π2 Βk.

§ 13 1284 a 4 τοσοῦτον διαφέρων... 6 ώστε μη...] So preeminent...that the

merit of the rest is not commensurable.

4 κατ' ἀρετῆς ὑπερβολήν] 'in excess of merit'=by reason of his exalted merit. So N. Eth. IX. 4 § 6, το § 5 π $\hat{\nu}\pi\epsilon\rho\beta\circ\lambda\hat{\eta}$ $\tau\hat{\eta}s$ $\phi\iota\lambda\iota\alpha s=\text{friendship}$ in the extreme, or exalted friendship.

Two cases are distinguished: (1) one such prince of men, (2) a number of them too small to form the 'complement' of a city. Comp. for πλήρωμα VI(IV). 4 § 12 and Pl. Rep. 11. 377 E (where the sense is slightly different).

η πλείους... 6 πόλεως] The second case hardly belongs, strictly speaking, to this place, since it requires that one kind of collective virtue be added to another; and in this kind of calculation it is impossible to decide where to stop adding particular men to the virtuous minority, while the result of the calculation varies according to our decision. Therefore Aristotle in what follows neglects this case entirely and does not construct from it a 'truest' form of aristocracy beyond and above the true one. Comp. c. 17 § 5, 18 § 1 with nn. (678, 682). Susem. (600)

7 την πολιτικήν] In other words, την πρός τὸ ἔργον δύναμιν (Congreve).
9 μέρος] The phrase μέρος εἶναι = με-

τέχειν οι κοινωνεῦν τῆς πόλεως: see IV (VII).
4 § 6; 8 § 1, § 6; 9 § 4. It is opposed to the indispensable adjuncts (ὧν ἀνευ οὐκ ἀν εἴη πόλις) which are excluded from the franchise. 'The conditions of comthe franchise. 'The conditions of common political life cease to be applicable; the great man is not an equal amongst equals to be bound by equal rules'

(Bradley). Trans.: "these men must cease to be accounted members of the city. For they will be wronged if they are deemed worthy of mere equality when they are so far superior (ἀνισοι) in merit and civil capacity." See II. 7 § 18 n.,

VIII(V). 1 § 3.

11 ωσπερ γαρ θεόν] Comp. § 25 and hardly express n. (615). Aristotle could hardly express more strongly how improbable he himself considers this case. His reasons for considering it notwithstanding are no doubt those mentioned in 8 § 1 for the consideration of other no less imp. 70 f. See also n. (678) on III. 17. 5. Bradley Hellenica p. 239 rightly traces this thought to its origin in Plato's Politicus. Susem. (601)

Plato's words are πασών γάρ ἐκείνην γε, sc. την δρθην πολιτείαν, έκκριτέον, οίον θεδν έξ άνθρώπων, έκ των άλλων πολιτειών,

§ 14 13 Kard = anent, applicable to, binding upon; and not necessarily 'against'. Even the rule of law does not bind such men.

"This sentence κατά τῶν τοιούτων οὐκ ἔστι νόμος occurs word for word in St Paul's Epistle to the Galatians, c. 5 v. 23, suggesting, at all events, a direct adapta-tion from Aristotle." (T. L. Heath.)

14 αὐτοὶ γάρ εἰσι νόμος] Comp. 17

§ 2 n. (675). Susem. (601 b)

"Comp. the identical sentiment in St Paul Romans c. 2 v. 14, where ἐαυτοῖς εἰσι νόμος is applied to ἔθνη τὰ μη ἔχοντα νόμον, further described (v. 15) as men who do by nature (φύσει) the same things as the law prescribes, i.e. men who have

15 πειρώμενος κατ' αὐτῶν. λέγοιεν γὰρ ἂν ἴσως ἄπερ 'Αντισθέ- (VIII) νης ἔφη τοὺς λέοντας δημηγορούντων τῶν δασυπόδων καὶ τὸ § 15 ἴσον ἀξιούντων πάντας ἔχειν. διὸ καὶ τίθενται τὸν ὀστρακι-

16 δημιγορούντων P^4 and M^s (1st hand), δημιουργούντων $\Gamma \parallel 17$ διδ καλ..... 1284 b 34 πολέσιν Krohn regards as a spurious addition: against this view see Comm. 12. (602 b)

moral virtue" (T. L. Heath). Comp. Nic. Eth. IV. 8 § 10, 1128 a 32, αΐον νόμος ῶν ἐαντῶ.

δν ἐαντῷ.

15 ᾿Αντισθένης] The celebrated pupil of Socrates who founded the Cynic school. The quotation is probably from his work Πολιτικός, 'The Statesman': cp. A. Müller De Antisthenis Cynici vita et scriptis p. 64 (Marburg 1860): Zeller Socrates and Socratics p. 323 n. (41) and c. 13 generally, p. 284 ff. Eng. tr. Susem. (602)

Treatment of disproportionate eminence in the imperfect constitutions: §§ 15-23.

Motives of self-preservation lead democracies to resort to Ostracism: §§ 15, 16. This has a counterpart in the execution by violence of eminent citizens which tyrants practise (§§ 17, 18), and in the policy pursued by sovereign states (Persia, Athens) in humbling their subjects, § 19.

Compare Grote's masterly defence of

Ostracism: c. 31, IV. pp. 200—212. § 15 17 διδ... οστρακισμον] It is improbable that this conception of Ostracism is the correct one. It was resorted to rather when two party leaders had each about the same number of followers and thus the machinery of the state was likely to be brought to a dead lock. such cases, the removal of one converted the other into the leading statesman. This at any rate was the significance of this institution at the best period of the Athenian democracy, although according to Philochoros, Fr. 79 b, it was at Athens originally directed against the followers of the Peisistratidae (μόνος δὲ Υπέρβολος έκ τών αδόξων... έξοστρακισθηναι διὰ μοχθηρίαν τρόπων, οὐ δι' ὑποψίαν τυραννίδος· μετά τοῦτον δέ κατελύθη τό εθος, αρξάμενον νομοθετήσαντος Κλεισθένους, ότε τοὺς τυράννους κατέλυσεν, όπως συνεκβάλη και τούς φίλους αὐτ... Müller Frag. hist. gr. I. p. 397, 3 ff.); and elsewhere too it may have had a similar origin. Thus it is possible that here Aristotle really adheres to the original intention of Ostracism (so Seeliger in Fahrb. f. Philol. CXV. 1877 742, n. 8) though on the other hand in his remarks

further on, § 23, there can be no doubt that he refers to its later degeneracy (n. 613). This institution prevailed at Athens from the time of Cleisthenes until the latter half of the Peloponnesian War or even later (n. 613), at Argos, VIII(V). 3 § 3 n. (1509 b), Megara, Syracuse, Miletus, and Ephesus. At Athens the question whether there should be an Ostracism in any particular year was regularly debated and voted on in the popular assembly. If the result was affirmative, a day was fixed for another meeting of the Assembly, at which at least 6000 citizens had to be present: so Frankel and before him Lugebil On the nature and historical significance of Ostracism at Athens in the Suppl. to the Jahrb. f. Philol. N. S. IV. p. 141 ff. Here every citizen who possessed a vote wrote on a potsherd the name of the person whom he wisbed to banish, and the man who was thus designated by the majority had to leave Athens within 10 days for a term of ten years, subsequently diminished to five; he might however be recalled before that time by a vote of the Assembly. See Schömann pp. 182, 338, 395 Eng. tr. with Frankel's corrections op. cit. p. 92 f. n. 1: cp. pp. 14 ff. 52, 80 ff. Susem. (603)

One part of the Berlin papyrus, on which hardly decipherable fragments of Aristotle's 'Αθηναίων πολιτεία have been discovered, relates to the establishment of ostracism. 'Aristotle distinguishes two phases in the development of this institution. At first the dread of a restoration of the Peisistratidae prevailed, and (a) relatives or friends of Hippias and Hipparchus were banished. Later on, as a settled institution, it fell upon (b) any who by preponderant influence threatened to become dangerous to democratic equality, such as Aristeides and Xanthippos.' Diels restores ἐπὶ μὲν οῦν Ἐξηκ-[εστίδου τούς τῶν τυράννων] φίλους ὧστράκιζον, μετά δέ ταθτα των ά[ντιπολιτευομένων (?) όταν] τις δη σχη μείζω [δ]ύ[ναμιν]. The name of Aristeides is recovered from a brief excerpt in pseudo-Heracleides Müller Frag. Hist. Gr. 11. p. 209, 7 of the very passage which is but half recovered

σμον αί δημοκρατούμεναι πόλεις, διὰ τὴν τοιαύτην αἰτίαν (VIII) αθται γὰρ δή δοκοῦσι διώκειν τὴν ἰσότητα μάλιστα πάντων, 20 ώστε τους δοκοῦντας ύπερέχειν δυνάμει διὰ πλοῦτον ἢ πολυ-§ 16 φιλίαν ή τινα άλλην πολιτικήν ἰσχύν ωστράκιζον καὶ μεθίστασαν ἐκ τῆς πόλεως χρόνους ώρισμένους. μυθολογεῖται ε καὶ τοὺς ᾿Λργοναύτας τὸν Ἡρακλέα καταλιπεῖν διὰ τοιαύτην αἰτίαν οὐ γὰρ ἐθέλειν αὐτὸν ἄγειν τὴν ᾿Αργώ 25 μετὰ τῶν ἄλλων ώς ὑπερβάλλοντα πολὺ τῶν πλωτήρων. διὸ καὶ τοὺς ψέγοντας τὴν τυραννίδα καὶ τὴν Περιάνδρου Θρασυβούλφ συμβουλίαν οὐχ άπλῶς οἰητέον ὀρθῶς ἐπιτιμᾶν § 17 (φασὶ γὰρ τὸν Περίανδρον εἰπεῖν μὲν οὐδὲν πρὸς τὸν πεμφθέντα κήρυκα περί της συμβουλίας, ἀφαιροῦντα δὲ τοὺς 30 ύπερέχοντας τῶν σταχύων ὁμαλῦναι τὴν ἄρουραν· ὅθεν άγνοοθντος μέν τοθ κήρυκος τοθ γινομένου την αἰτίαν, άπαγ-

19 ταύτας γὰρ δεῖ $P^1 \parallel \delta$ οκοῦσι omitted by $\Pi^1 \parallel \delta$ ιώκειν] persecuntur William \parallel 20 πολυφυΐαν P1 (1st hand), γρ. πολυφιλίαν cort. in the margin of P1

to us: Κλεισθένης τὸν περὶ ὀστρακισμοῦ νόμον εἰσηγήσατο, δι έτέθη διὰ τοὺς τυραν-νιώντας (α)· καὶ άλλοι τε ώστρακίσθησαν καὶ Ξάνθιππος καὶ 'Αριστείδης (b). Diels Ueber die Berliner Fragmente p. 30. 18 διὰ τοιαύτην αἰτίαν] For this reason, that laws are only destined for

those who are more or less on an equality, while an individual grows disinclined to be bound by law in proportion as he rises above this general equality. If this very simple connexion be borne in mind, there is no reason to suspect an interpolation. SUSEM. (602 b)

21 ώστράκιζον] Note the imperfect; here certainly because Ostracism was obsolete in Aristotle's time. See n. on

§ 16 22 μυθολογείται κτλ] "Even in the story there is a naive hint that Herakles was out of place in the Argo. When he went on board the ship, it threatened to sink, and when he took hold of an oar, it broke at once in his grasp." (Preller Gk. Mythol. II. p. 324.) Pherekydes of Leros (Fr. 67), Antimachos, and Poseidippos also state that Herakles was set on shore because the Argo complained that his weight was too great for her (Schol. on Apoll. Rhod. 1 1290), but this was not the only form of the legend. See Apollod. *Bibl.* 1. 19. 9, Herod. VII. 193. SUSEM. (604)

24 οὐ γαρ ἐθέλειν] "For the Argo refused to carry (αγειν) him with the rest as far outweighing her crew": φθεγξαμένη μη δύνασθαι φέρειν το τούτου βάρος. Apollodor. 1. 9. 19.

27 οὐχ ἀπλῶς οἰητέον ὀρθῶς ἐπιτιμᾶν] must not be thought to blame it with

absolute justice.'

§ 17 28 φασὶ γὰρ τὸν Περίανδρον]
In the account given by Herodotos v. 92,
the parts of Periander and Thrasyhulos
are reversed (Vettori). Aristotle refers to
the story again viii(v). 10 § 13, n. (1669).
For the tyrant Thrasybulos of Miletus see E. Curtins II. p. 108 f. Eng. tr., and for the tyrants of Miletus in general VIII(v). 5. 8, n. 1557. Periander, ruler of Corinth probably from 626 to 585, one of the most brilliant and at the same time most tragical figures among the earlier Greek tyrants, was no doubt correctly regarded as one of the first to introduce all those measures which appeared, not without reason, to the Greeks who were contemporaries of Plato and Aristotle, as inseparable from the tyrannis. See VIII(v). 11. 4 n. (1711); also VIII(V). 12. 3 nn. (1751, 1754), VIII(V). 4 § 9, 10 § 16 nn. (1525, 1672): E. Curtius I. p. 250 ff. Eng. tr. Susem. (605)

Livy (I. 54) borrows the story for Sextus Tarquinius at Gabii.

32 συννοήσαι] Comp. σύννουν γενό-

μενον, ΙΙ. 7. 17. § 18 33 τοῦτο γὰρ κτλ] Oncken (ΙΙ. 173) says that Aristotle approves of Ostracism. It would be as correct (or

γείλαντος δὲ τὸ συμπεσόν, συννοῆσαι τὸν Θρασύβουλον ὅτι (VIII) § 18 δεῖ τοὺς ὑπερέχοντας ἄνδρας ἀναιρεῖν). τοῦτο γὰρ οὐ μόνον 4 συμφέρει τοις τυράννοις, οὐδὲ μόνον οἱ τύραννοι ποιοῦσιν, 35 άλλ' όμοίως έχει καὶ περὶ τὰς όλιγαρχίας καὶ τὰς δημοκρατίας δ γάρ δστρακισμός την αυτην έχει δύναμιν τρόπου τινὰ τῷ κολούειν τοὺς ὑπερέχοντας καὶ φυγαδεύειν. (p. 83) § 19 τὸ δ' αὐτὸ καὶ περὶ τὰς πόλεις καὶ τὰ ἔθνη ποιοῦσιν οί κύριοι της δυνάμεως, οΐον 'Αθηναΐοι μὲν περὶ Σαμίους καὶ 40 Χίους και Λεσβίους (ἐπει γὰρ θᾶττον ἐγκρατῶς ἔσχον τὴν άρχήν, έταπείνωσαν αὐτοὺς παρά τὰς συνθήκας), ὁ δὲ Περ-1284 ο σών βασιλεύς Μήδους καὶ Βαβυλωνίους καὶ τών ἄλλων τους πεφρονηματισμένους διά τὸ γενέσθαι ποτ' ἐπ' ἀρχής ἐπέ-§ 20 κοπτε πολλάκις. τὸ δὲ πρόβλημα καθόλου περὶ πάσας ἐστὶ 5

37 τω το Γ M8 P4 Ob Tb | κωλύεω Γ M8 P4 Ob Tb Ald. and P2.3 (1st hand), γρ. κολούειν P2 (corr. in the margin), reviser of P3 in the margin, afterwards erased | [καὶ φυγαδεύειν] Valckenaer (on Her. v. 6), perhaps rightly | 41 παρά] περί P2.3 Qb Tb Ald. 1284 b 2 επέσκοπτε Τb, επέσκωπτε P2

rather incorrect) to deduce from this exposition his approval of the violent measures of the tyrants. In point of fact, he approves of both, but only from the standpoint of Democracy and Tyrannis respectively, two forms of government which he condemns and pronounces to be degenerate types. See however n.

(614). SUSEM. (606)
35 ὁμοίως ἔχει] i.e. συμφέρει, it is the interest of oligarchies and democracies

and accordingly they take such measures.
§ 19 38 περί τὰς πόλεις καὶ τὰ ἔθνη]
'in the case of cities and nations' (und. subject to them). See n. (11) and the references there given. SUSEM. (607)

39 'Aθηναίοι μέν περί Σαμίουs] Aristotle is thinking of the famous Samian revolt, 441—440 B.C., see E. Curtius II.
p. 471 ff. Eng. tr.; Von Wilamowitz

Aus Kydathen p. 11 f. Susem. (608)
40 Xlovs και Λεσβίονε] Samos,

Chios, and Lesbos were the only independent states amongst the allies of Athens. In the year 424 however, the Chians were compelled by the Athenians, who had suspicions of their intentions, to pull down their new walls: Thuc. IV. 51. The revolt of Mitylene (428) and almost all the other cities of Lesbos, and their punishment (427) are noticed VIII(V). 4. 6 n. (1548): see E. Curtius III. pp. 100 ff. 118 f. Eng. tr. Susem. (609) έπει γάρ...41 παρά τάς συνθήκας]

'For as soon as they had firmly grasped empire they humbled these states in violation of the compacts made with them.' It is clear from n. (609) that this is not true of the Lesbians: even in regard to the Chians and the Samians it scarcely holds good (Schlosser). Susem.

For επεί θαττον = as soon as, Shilleto compares Demosth. Pantaen. § 41 p. 978, 18, Conon § 5 p. 1257, 28: Plato Protag. 325 C ἐπειδάν θᾶντον συνιῆ τις τὰ λεγόμενα, Alc. I. 105 Α έὰν θᾶττον εἰς τὸν 'Αθηναίων δῆμον παρέλθης.

1284 b 1 τους πεφρονηματισμένους κτλ] 'Who had become haughty from having once held empire.' The meaning of έπλ, 'to have been in authority' or 'to have reached empire,' is worth noting. It seems a metaphorical parallel to $\epsilon \pi$ άκρου είναι, οτ ἐπ' εὐθείας κινείσθαι. Com-

pare perhaps Dem. Philipp. 1 § 7 p. 42, 4 αν έπι τῆς τοιαύτης έθελήσητε γενέσθαι γνώμης νθέ. 2 ἐπέκοπτε πολλάκις] 'used often to

reduce.' Cyrus and the Lydians, Herod. I. 156: externally regarded, his conduct was certainly unusually mild. In regard to the Babylonians see Herod. III. 159 (Eaton). Comp. Duncker's History of Antiquity (ed. 4) IV. pp. 334 ff., 464 ff., 477 ff. (vol. VI. cc. 6, 7, 14 Eng. tr.). Susem. (611) τὰς πολιτείας, καὶ τὰς ὀρθάς αί μὲν γὰρ παρεκβεβηκυῖαι (VIII) 5 πρὸς τὸ ἴδιον ἀποσκοποῦσαι τοῦτο δρῶσιν, οὐ μὴν ἀλλὰ περὶ τὰς τὸ κοινὸν ἀγαθὸν ἐπισκοπούσας τὸν αὐτὸν ἔχει \$ 21 τρόπον. δῆλον δὲ τοῦτο καὶ ἐπὶ τῶν ἄλλων τεχνῶν καὶ ἐπιστημῶν οὕτε γὰρ γραφεὺς ἐάσειεν ἂν τὸν ὑπερβάλλοντα πόδα τῆς συμμετρίας ἔχειν τὸ ζῷον, οὐδ εἰ δια-10 φέροι τὸ κάλλος, οὕτε πρύμναν ναυπηγὸς ἡ τῶν ἄλλων τι μορίων τῶν τῆς νεώς, οὐδὲ δὴ χοροδιδάσκαλος τὸν μεῖζον καὶ κάλλιον τοῦ παντὸς χοροῦ φθεγγόμενον ἐάσει συγ-\$ 22 χορεύειν. ὅστε διὰ τοῦτο μὲν οὐδὲν κωλύει τοὺς μονάρχας ε

5 άλλὰ <καὶ> Koraes \parallel 8 έάσει έὰν M^s , έάσει ᾶν $P^4 \parallel$ 10 ναυπηγὸς πρύμναν Π^2 Bk. \parallel 11 τι omitted by Π^1 , hence $[\tau\iota]$ Susem.\(^{1.2}\), perhaps rightly \parallel 13 ώστε 15 δρώσιν transposed to follow 20 διορθοῦν Thurot (see *Introd.* 83), by Bernays to precede 7 δῆλον. See Comm. n. (612). Or is the sentence an interpolation, and no change required?

The problem (what to do with men of preeminent merit) is urgent even in the normal state, § 20. Principles of symmetry require that, as in the arts, there should be no disproportionate influence of revolutions (δι' ὑπεροχήν), as is explained VIII(V). 2 §§ 6—8, § 3 (Eaton).

§ 20 4 καὶ=ενεη the normal forms. § 21 8 τὸν ὑπερβάλλοντα πόδα τῆς συμμετρίας] 'a foot that violates symmetry in its size' (the gen. as in § 16, πλωτήρων), 'even if it were of surpassing beauty.' κάλλος adverbial acc., cp. λοιπὰ c. 12 § 2. For the order of the words (hyperbaton) see Vahlen's Arist. Aufsätze II. pp. 41—44. On symmetry, see Metaph. M. 3 § 11, 1078 a 36, τοῦ δὲ καλοῦ μέγυστα είδη τάξις καὶ συμμετρία καὶ τὸ ὡρισμένον: this is illustrated in Pol. IV(VII). 4 8 7. Poet. 7 §8 4—7.

το ωρισμένου: this is illustrated in Pol. IV(VII). 4 § 7, Poet. 7 §§ 4—7. § 22 The transposition of these words was proposed by Thurot and Bernays (see Introd. p. 83). Bernays renders "Hence this point need not stand in the way of a good understanding between single rulers and the city communities; so far, that is, as their personal rule is useful (also) for the cities and they adopt this procedure." Thus he understands ταις πόλεσι to be those which are ruled by μονάρχαs. So Postgate (Notes p. 7):—"ταις πόλεσιν in both sentences are not 'free states' nor 'dependencies,' but the states governed by the μόναρχαι (notice not τύραννοι)." See note (612).

15 κατά τὰς ὁμολογουμένας ὑπεροχὰς] Hence in regard to admitted instances of superiority the case for Ostracism possesses a certain political justification, a ground of right.

§ 23 It would be better to frame the constitution so as not to require anything of the sort; failing that, the next best course is to adopt it as a corrective measure. Unfortunately it was used in the cities for factious purposes.

17 βέλτιον μὲν οὖν κτλ] Comp. VIII(V). 3 \S 3 n. (1510) where the same recommendation is given, καίτοι βέλτιον έξ ἀρχῆς ὁρᾶν ὅπως μἡ ἐνέσονται τοσοῦτον ὑπερέχοντες, ἢ ἐάσαντας γενέσθαι lᾶσθαι ὑστερον, and c. 8 \S 12 n. (1619). Susem. (611 b)

13 ἄστε διὰ τοῦτο κτλ] It is only with the gravest misgivings that I have followed Thurot in the transposition of § 22, b 13—15, to this place and in his other by no means simple changes. But I see no other means of obtaining any really consistent connexion, corresponding to the one idea prevalent throughout the whole chapter, namely that the measures taken by Monarchs and Republics rest in this respect on the same principle, and that the same problem must be considered by the true forms of Monarchy and Republic, and not merely by the degenerate ones. Thus in these matters a republic has no advantage over a monarchy; on the contrary the corresponding measures of violence are generally calculated with a view to the maintenance of the monarchy,

14 συμφωνείν ταις πόλεσιν, εἰ τῆς οἰκείας ἀρχῆς ἀφελίμου (VIII)
15 ταις πόλεσιν οὔσης τοῦτο δρῶσιν. διὸ κατὰ τὰς ὁμολογουμένας ὑπεροχὰς ἔχει τι δίκαιον πολιτικὸν ὁ λόγος ὁ περὶ
§ 23 τὸν ὀστρακισμόν. βέλτιον μὲν οὖν τὸν νομοθέτην ἐξ ἀρχῆς
οὕτω συστῆσαι τὴν πολιτείαν ὥστε μὴ δεῖσθαι τοιαύτης
ἰατρείας δεύτερος δὲ πλοῦς, ᾶν συμβῆ, πειρᾶσθαι τοιούτω
20 τινὶ διορθώματι διορθοῦν. <ὥστε διὰ τοῦτο μὲν οὐδὲν κωλύει τοὺς
14 <μονάρχας συμφωνεῖν ταῖς πόλεσιν, εἰ τῆς οἰκείας ἀρχῆς ἀφε15 <λίμου ταῖς πόλεσιν οὔσης τοῦτο δρῶσιν.> ὅπερ οὐκ ἐγίνετο περὶ
21 τὰς πόλεις οὐ γὰρ ἔβλεπον πρὸς τὸ τῆς πολιτείας τῆς οἰκείας

14 μονάρχους Π^2 Bk. $\parallel \tau_{\widehat{\eta}}^2$ οίκεια ἀρχ $\widehat{\eta}$ Thurot, $\tau_{\widehat{\eta}}^2$ οίκεια άρχ $\widehat{\eta}$ < ώς > ? Susem. < ἔνεκεν > ἀρχ $\widehat{\eta}$ ς Schneider, < χάρω > ἀρχ $\widehat{\eta}$ ς Schmidt $\parallel \omega$ φέλιμου $[\tau a\widehat{u}$ ς πόλεσιν οὔσης] Thurot (the best suggestion as yet), ώφελίμου.....οὔσης transposed to follow 19 lατρείας Schmidt $\parallel \tau_5$ $\tau a\widehat{u}$ ς πόλεσιν τ οῦς πολλοῦς Lindau

while it often happens that they are employed in a degenerate republic not for the corresponding purpose, the mainte-nance of the republic, but without any plan or principle. In this way the connexion is best established. On the other hand it is impossible to fit into any part of the dissertation the idea which Bernays, Postgate, and others find there, that it is rather a question of an agreement between absolute monarchs and their subjects; of absolute rule for the benefit of the latter, and of the banishment of powerful party leaders; with a view to the maintenance of absolute rule and also to the advantage (and therefore with the consent) of the governed. The instance of Pittacus, quoted by Postgate, r4 § ro, is not even appropriate, for it was not as αlσυμνήτης that Pittacus banished the Oligarchs; on the contrary, it was not till after their banishment that he was elected αἰσυμνήτης by the people in order that he might command them against the exiles who were trying to effect their return by arms and violence. He at length brought about the peaceful return of the exiles, and reconciled the parties to one another. Even this interpretation cannot however be obtained without a transposition, viz. that, as Bernays proposed, § 22, ωστε...δρώσω, be inserted between $\tau \rho \delta \pi o \nu$ and $\delta \hat{\eta} \lambda o \nu$ at the end of § 20: these words, if understood in the sense required, cannot retain their present place, as Postgate thinks. For two conclusions, both introduced by particles of inference (ὤστε...διό) cannot possibly follow each other if, as the sense here

shows, the second does not follow from the first, but is like the first an inference drawn from preceding premises. Moreover Aristotle nowhere else designates a monarch's subjects as πόλεις; we should rather expect τοιs αρχομένοις or at any rate τοι̂s πολίταιs in both places instead of ται̂s πόλεσιν: and, if the philosopher wished to employ this last expression, at any rate ταις έαυτων πόλεσιν. Besides, in the second place, the insertion of και "also" before ταιs πόλεσιν would be indispensable for the sense, as Bernays' own translation shows. Still in face of all these difficulties, the question may arise whether it is not advisable, instead of making all these violent changes, to regard the whole passage (which we can easily dispense with) as an interpolation by another hand. Susem. (612)

20 ὅπερ οὐκ ἐγίνετο] If Thurot's transposition be approved, this means: "but the free states did not employ Ostracism as a measure beneficial to their government." Without any such change Bernays and others make it refer to the words τοιούτω τινι διορθώματι διορθοῦν:—it was not used as a corrective.

21 οὐ γὰρ ἔβλεπον κτλ] It is probable that there was often chicanery in the exercise of Ostracism, especially under an absolute democracy. It is said that when it was enforced for the last time at Athens, Alcibiades and Nicias diverted it, contrary to the original intention, to a third person Hyperbolos, and that this led to its disuse. Even if the story in this form is not to be relied on, still it may have become apparent on that oc-

§ 24 συμφέρου, άλλά στασιαστικώς έχρωντο τοίς οστρακισμοίς. έν (VIII) μέν οὖν ταις παρεκβεβηκυίαις πολιτείαις ὅτι μέν ἰδία συμφέρει καὶ δίκαιον ἐστι, φανερον, ἴσως δὲ καὶ ὅτι οὐχ ἀπλῶς 25 δίκαιον, καὶ τοῦτο φανερόν ἀλλ' ἐπὶ τῆς ἀρίστης πολιτείας τ ἔχει πολλην ἀπορίαν, οὐ κατὰ τῶν ἄλλων ἀγαθῶν την ύπεροχήν, οίον ἰσχύος καὶ πλούτου καὶ πολυφιλίας, ἀλλὰ (p. 84) § 25 ἄν τις γένηται διαφέρων κατ' ἀρετήν, τί χρη ποιείν; οὐ γαρ δη φαίεν αν δείν εκβάλλειν και μεθιστάναι τον τοιου- $_{30}$ του \cdot \dot{a} λλ \dot{a} $\mu\dot{\eta}$ ν οὐδ \ddot{a} ρχειν $\gamma\epsilon$ τοῦ τοιούτου $(\pi a \rho a \pi \lambda \dot{\eta} \sigma \iota o \nu)$ γὰρ κἂν εἰ τοῦ Διὸς ἄρχειν άξιοῖεν), μερίζοντες τὰς ἀρχάς. λείπεται τοίνυν, ὅπερ ἔοικε πεφυκέναι, πείθεσθαι τῷ τοιούτῳ πάντας ἀσμένως, ώστε βασιλέας είναι τούς τοιούτους ἀιδίους

24 [οὐχ] Bernays \parallel 25 έπεὶ $P^{2\cdot 3}$ \parallel 31 ἀξιοῦμεν Γ Susem. 1.2, ἀξιοῦ μὲν M^8 . The parentheses Hampke, but the subject is not strictly the same as in the principal clause: $\mu\epsilon\rho l$ (out as? Susem. | 32 $\delta\pi\epsilon\rho < \kappa\alpha l > \text{Susem.}^{1,2}$ and possibly Γ (quod et videtur William); perhaps rightly | 33 ἀσμένως αναγκαίως P4.6 Qb Tb | βασιλείας P2.3 Tb

casion how easily a combination of two parties could defeat the true aim of this institution, and turn it against the most zealous of patriots. Indeed there is no evidence that it was ever actually resorted to again at Athens. Cp. Schömann pp. 182, 395 Eng. tr. When the healthy life of parties ceased there, and especially when its surplus strength began to fail the state, and every man of talent was needed at his post, Ostra-cism proved to be superfluous. When it had been more than once employed in order to remove some person displeasing to the dominant party (Damon Plut. Per. 4., Aristid. 7., Callias Pseudo-Andoc. IV. 32) it disappeared from the frame-work of the Constitution (Seeliger). SUSEM (613)

Summary of results: the removal of eminent men is (a) expedient and just in the interests of perverted constitutions, but (\beta) not absolutely just. The best state can neither expel such a man of preeminent merit, nor treat him as an ordinary subject. It only remains to make him sovereign, §§ 24, 25.

§ 24 23 [186a] expedient and just in the private interest of the government. Not 'in particular cases.' This is a restatement of §§ 18, 20. it had been more than once employed

έν ταις πόλεσιν.

restatement of §§ 18, 20.

24. ούχ άπλώς sc. έστι δίκαιον. The mere fact of its accord with the δίκαιον of a perverted state is decisive, c. 9 § 3.

25 άλλ' έπι της άριστης πολιτείας] Aristotle does not say what should be done in a Polity or a false Aristocracy, which are also to be reckoned among right forms of government. Is it possible that he regarded Ostracism as still admissible? Further comp. nn. on 11. 9 \$ 30 (339); 111. 6 \$ 1 (521); 111. 13 \$ 9 (595), \$ 11 (597), \$ 13 (601); 17 \$\frac{8}{3}\$ 4, 5 (677—8); VI(IV). 2 \$\frac{8}{3}\$ 1, 2 (1133-6-7), 10 \$\frac{8}{3}\$ (1280) and *Introd.* p. 43 ff. Super (2015)

SEM. (614) 26 ού κατὰ τῶν ἄλλων ἀγαθῶν τὴν ύπεροχήν] κατὰ governs ὑπεροχήν. Note that the cases chiefly alleged for Ostra-

that the cases chiefly alleged for Ostracism before, § 15, are now excluded. § 25 31 τοῦ Διὸς] Used proverbially, as in Herod. V. 49 ἤδη τῷ Διὶ πλούτου πέρι ἐρίζετε, 'ye vie with Zeus in wealth.' Comp. Νἰε. Ετλ. VI. 13 § 8, 1145 a 10 ἔτι ὅμοιου κῶν εἶ τις τὴν πολιτικὴν φαὶη ἄρχειν τῶν θεῶν (Eaton).

μερίζοντες τὸς ἀρχάς] 'Nor to rule such an one, in a distribution of offices': i.e. to treat him as a subject. Better

i.e. to treat him as a subject. Better taken with $\alpha\rho\chi\epsilon\nu$ $\gamma\epsilon$ than, as Bernays and others, with $\alpha\xi\iota o\hat{\epsilon}\nu$, in which case it must be strained to mean κατὰ μέρος ἄρχων και άρχόμενος as in c. 17 § 7, οὖτ' άξιοῦν ἄρχεσθαι κατά μέρος.

33 βασιλέας ἀιδίους] Kings for life. The form of the phrase, and the words èv ταιs πόλεσιν certainly do not favour the reference to Alexander which it was once 14 ἴσως δὲ καλῶς ἔχει μετὰ τοὺς εἰρημένους λόγους μετα-ΙΧ 36 βῆναι καὶ σκέψασθαι περὶ βασιλείας φαμὲν γὰρ τῶν ὀρθῶν πολιτειῶν μίαν εἶναι ταύτην. σκεπτέον δὲ πότερον συμφέρει τῷ μελλούσῃ καλῶς οἰκήσεσθαι καὶ πόλει καὶ χώρα βασιλεύεσθαι, ἢ οὔ, ἀλλ' ἄλλη τις πολιτεία μᾶλλον, ἢ τισὶ μὲν § 2 συμφέρει τισὶ δ' οὖ συμφέρει. δεῖ δὲ πρῶτον διελέσθαι 41 πότερον ἕν τι γένος ἐστὶν αὐτῆς ἢ πλείους ἔχει διαφοράς.

1285 2 ράδιου δη τοῦτό γε καταμαθεῖν, ὅτι πλείω τε γένη περι-2 §3 έχει καὶ τῆς ἀρχῆς ὁ τρόπος ἐστὶν οὐχ εἶς πασῶν. ἡ γὰρ ἐν τῆ Λακωνικῆ πολιτεία δοκεῖ μὲν εἶναι βασιλεία μάλιστα τῶν κατὰ νόμον, οὐκ ἔστι δὲ κυρία πάντων, ἀλλ' ὅταν ἐξέλθη

35 ἀρισμένους Γ Π^s \parallel 37 είναι < καί> Koraes \parallel δή Susem., δὲ Γ Π Ar. Bk. \parallel 40 δή Γ Π^s $\Gamma^{1.2.3}$ \parallel 41 ἕν τ ι] ἕν τ δ Π^2 Bk. \parallel αὐτῶν Π^2 Ar.

1285 a 1 $\hat{\rho}\hat{q}$ ov M^s P^1 || $\delta \hat{\epsilon}$ Susem.² (perhaps rightly) || 4 $\delta \hat{\epsilon}$] δ' $\hat{\eta}$ P^4 Q^b T^b U^b L^s , $\gamma \hat{a} \rho$ Ar.

the fashion to discover in the treatise. From VIII(V). 10 § 8 we learn that the historical origin of the Macedonian monarchy was widely different from this exaltation of one eminent citizen of extraordinary endowments to lifelong sway.

c. 14 Transition to the particular constitutions or forms of the state, the first of which is Monarchy. There are five actual and historical types of single rule: (a) the Spartan king, (β) the oriental sovereign, (γ) the aloumpins or dictator, (δ) the king in the heroic age: §§ 2—14. To all of these is opposed a distinct type, (ε) that of the absolute sovereign with full powers, § 15.

The last type is alone of value for our inquiry, because, as shown 14 \ 25, 17 \ 5 \ 7, 8, it is a rare, but quite legitimate, form of the best constitution. See *Introd*. pp. 44—47, *Analys*. p. 112 f., and VI(IV).

S. 1.36 φαμὲν γὰρ τῶν ὀρθῶν πολιτειῶν] Bernays, Trans. p. 173 n., arguing in favour of his assumption that cc. 12, 13 are an independent sketch, points out that there is no link to connect these words with the foregoing, as the normal constitutions are not mentioned. He therefore prefers to take the clause in direct conjunction with c. 11 § 21, which closes with the words, 'the laws in the normal forms of the state must necessarily be just, but those in the perverted forms not just.' To this it may be replied that there is a mention of the 'normal forms' in c. 13 § 20 (cp. §§ 18, 24, which imply the same antithesis). But it is more im-

portant to insist that a merely verbal allusion of the kind, is, after all, indecisive, whereas the discussion of monarchy forms a natural sequel to the result enunciated in c. 13 §§ 24, 25: which, be it observed, answers the question of § 13 and § 6. Indeed Bernays' view would have been more tenable if he had shortened the duplicate version to c. 12, c. 13 §§ 1—12, and had allowed the main thread of the discussion to be resumed at c. 12 § 13, instead of at c. 14 § 1. Comp. Introd. p. 42 n. (3).

38 οἰκήσεσθαι] middle, II. I § 3.

πόλει καὶ χώρα] Comp. IV(VII). 6 § 5 χώραις καὶ πόλεσιν. This admits the case of the ἔθνος or nation, and helps us to see that Aristotle would not have allowed Persia or Macedon to rank as a πόλις, although he would have admitted their claim to possess a πολιτεία, and although he calls the subjects πολίτας, § 7. Cp. n. on 12 § 8.

§ 2 1285 a 1 $\gamma \epsilon \nu \eta$] Used indifferently with $\epsilon l \delta o s$ (§§ 5, 6, 8, 11) for 'species' or 'variety': so I. 11 § 5 n., VI(1V).

§ 3 'The kingly office in the Spartan constitution is held to be the truest type of monarchy according to law,' i.e. constitutional or limited monarchies)(tyrannies.

4 άλλ' ὅταν ἐξέλθη κτλ] "He is merely commander in war when he has quitted the country." See Schömann p. 228 Eng. tr. It is remarkable that Aristotle does not notice the judicial power of the Spartan kings and their

5 τὴν χώραν, ἡγεμών ἐστι τῶν πρὸς τὸν πόλεμον ἔτι δὲ τὰ (ΙΧ) § 4 πρὸς τοὺς θεοὺς ἀποδέδοται τοῖς βασιλεῦσιν. αὕτη μὲν οὖν ή βασιλεία οξον στρατηγία τις αὐτοκρίτωρ καὶ ἀίδιος ἐστίν κτείναι γὰρ οὐ κύριος, εἰ μὴ ἐν τινί [βασιλεία], καθάπερ ἐπὶ τῶν άρχαίων, ἐν ταῖς πολεμικαῖς ἐξόδοις ἐν χειρὸς νομῷ. δηλοῖ το δ' "Ομηρος 'Αγαμέμνων γάρ κακώς μεν άκούων ήνείχετο εν § 5 ταις εκκλησίαις, εξελθόντων δε και κτείναι κύριος ήν. λέγει γαρ

ον δέ κ' έγων απάνευθε μάχης...

ดข้ ดน์...

άρκιον έσσείται φυγέειν κύνας ήδ' οἰωνούς. πάρ γάρ έμοι θάνατος.

15 εν μεν οὖν τοῦτ' εἶδος βασιλείας, στρατηγία διὰ βίου, τούτων 8

6 τούς omitted by M^a P¹, [τούς] Susem.^I || 7 αὐτοκρατόρων Π Bk.¹ || 8 [βασιλεία] Susem. and Bernays independently, [έν τινι βασιλεία] Giph. (untranslated by Ar.) Jackson (who would transpose 9 ἐν ταῖς.....έξόδοις before καθάπερ). Other suggestions in my critical edition: add ένεκα δειλίας Bywater | 9 νομφ Fäsi (see Passow's lexicon) $\nu \delta \mu \phi$ all MSS. edd. | 10 δ $\gamma \delta \rho$ $\delta \gamma \alpha \mu \delta \mu \nu \omega \nu$ Π^2 Bk. | 11 $\gamma \delta \rho$ Π^1 Susem. 1.2, γοῦν P2.3 Qb Tb Ub Ald. Bk. Susem. 3, οὖν P4 | 12 μάχης] νοήσω P1 (rst hand, μάχηs is added in the margin by corr.1); φεύγοντα νοήσω added by Γ (videro fugientem e proelio William) Susem. 1-2 (comp. Römer Sitzungsber. der Münchn. Ak. phil. Cl. 1884. II. pp. 270—276, Busse ορ. c. p. 34), φεύγοντα κιχείω by Camot, φεύγοντα κυρέω an unknown hand on the margin of the Munich Aldine; ἀπάνευθε μάχης πτώσσοντα νοήσω Nic. Eth. III. 8. 4. See Comm. n. (619) | 13 έσεῖται Ma Pa, έσειται Pa

presidency in the Senate and the Popular Assembly, especially as in treating afterwards of monarchy in the heroic age (§ 12 n. 628) he rightly emphasizes the former.

Susem. (616)
§ 4 8 el mi èv rivl] "except in a specified case." To the other remedies suggested for this passage Jackson adds the omission of the words 8 ἐν τινι βασιλεία and the transposition of 9 ἐν ταῖς πολεμικαῖς ἐξόδοις to take their place.

καθάπερ ἐπὶ τῶν ἀρχαίων] In general we can observe in the office of the Spartan kings many traces of its descent from the old Greek monarchy of the heroic age. See Schömann p. 227 Eng. tr., Trieber p. 114. SUSEM. (617) So as representing the state in relation to the gods, Her. VI. 57, Xen. Rep. Lac. 13 § 2, 8, 15 § 1. The Spartan state was the early Greek state of the heroic age, barbarically, not scientifically, martial, and from its simple martial organization free. Elsewhere such a state did historically pass into an oligarchy, as the nobles profited by the decline in the power both of the king and of the assembly of warriors. But the peculiar circumstances of Sparta crystallized

(or shall we say fossilized?) this early form, with just so much of modification (Ephors, Helots &c) as sufficed to secure its maintenance.

9 ἐν χειρὸς νομῷ] in hand to hand encounters.

10 'Αγαμέμνων γάρ κτλ] 'For Agamemnon was content to listen to chiding in their debates': e.g. Iliad I. 225. Susem. (618)

The Homeric 'ecclesia,' or ἀγορά, is not the βουλή of chiefs (as Congreve supposed) but a counterpart of the assembly of citizens in time of peace. See Gladstone Homeric Studies II. p. 114 ff., Freeman Comp. Politics, pp. 201-207. Grote

has unduly depreciated it.
§ 5 11 λέγει γαρ] Iliad 11. 391 ff.
But in our texts the wording is slightly σοντα νοήσω | οὐ οἱ ἄρκιον ἐσσεῖται φυγέειν κύνας, in Nic. Eth. III. 8. 4 from Il. xv. 349 ff., where the variation from our present reading is still greater. Susem. (619)

§ 6 δ' αῖ μὲν κατὰ γένος εἰσὶν αῖ δ' αἰρεταί παρὰ ταύτην δ'(ΙΧ) άλλο μοναρχίας είδος, οίαι παρ' ενίοις είσι βασιλείαι τών βαρβάρων. ἔχουσι δ' αὖται τὴν δύναμιν πᾶσαι παραπλησίαν τυραννίσιν, εἰσὶ δὲ καὶ κατὰ νόμον καὶ πατρικαί διὰ γὰρ (p. 85) 20 το δουλικώτεροι τὰ ἤθη εἶναι φύσει οἱ μὲν βάρβαροι τῶν Έλλήνων οἱ δὲ περὶ τὴν ᾿Ασίαν τῶν περὶ τὴν Εὐρώπην, ύπομένουσι τὴν δεσποτικὴν ἀρχὴν οὐδὲν δυσχεραίνοντες. § 7 τυραννικαὶ μὲν οὖν διὰ τὸ τοιοῦτον εἰσίν, ἀσφαλεῖς δὲ διὰ τὸ πάτριοι καὶ κατὰ νόμον εἶναι. καὶ ή φυλακή δὲ βασι-4 25 λική καὶ οὐ τυραννική διὰ τήν αὐτήν αἰτίαν. οἱ γὰρ πολῖται φυλάττουσιν ὅπλοις τοὺς βασιλεῖς, τοὺς δὲ τυράννους ξενικόν οι μεν γαρ κατά νόμον και εκόντων οι δ΄ ακόντων ἄρχουσιν. ὥσθ' οἱ μὲν παρὰ τῶν πολιτῶν οἱ δ' ἐπὶ § 8 τοὺς πολίτας ἔχουσι τὴν φυλακήν. δύο μὲν οὖν εἴδη ταθτα 5 30 μουαρχίας, ετερου δ' όπερ ην έν τοις άρχαίοις "Ελλησιν,

18 παραπλαισίαν P3 (1st hand, emended by the same hand), παραπλησίως P4.6 C4 $Q~M^{\rm b}~Q^{\rm b}~R^{\rm b}~S^{\rm b}~T^{\rm b}~U^{\rm b}~V^{\rm b}~L^{\rm s}$ and $~P^2$ (1st hand, emended by corr.3) $~\parallel~$ 19 tupannious, είσι δέ και κατά Susem., τυραννίσι και κατά Γ Ms, τυραννίσι κατά PI and P2 (corr.3), τυραννι κατα P^3 T^b V^b and P^2 (1st hand), τυραννικ κατά C^4 , τυραννικαί κατά Q^b R^b S^b , τυραννικήν είσl δ' όμως κατά $P^{4.6} Q M^b U^b L^a$, τυραννίδι είσl δ' όμως κατά Ar. τυραννική είσι δ' όμως κατά Wb Ald. Bk. | πατρικάς Γ Ms, πατρικά Rb, πάτριοι? Spengel || 20 δουλικώτερα P4 Q Ub Ar. Ald. δουλικώτερας Mb || εΐναι τὰ ήθη Bk., είναι τὰ ἔθνη Π² Ar. || 24 πάτριαι Π² Bk., πατρικαί Schneider || 25 αὐτὴν] τοιαύτην? Γ (talem William) Susem. 1.2, perhaps right | 27 < τδ > ξενικόν? Sylburg (wrongly)

16 αξ δ' αίρεταί] Possibly the ταγός of Thessaly, called βασιλεύς Her. v. 63, Thuc. I. III; compared with the Roman dictator by Dion. Hal. Greece retained few traces of that older institution common to many Aryan races, an elective monarchy or chieftainship but with presumption greatly in favour of a few noble families (βασιλεύς = duke, while ἄναξ = noble). See Gladstone Hom. Stud. III. 51, Freeman Comp. Politics, Lect. IV pp.

§ 6 The oriental monarchy is a rule over unfree subjects (δεσποτική) with their consent and in virtue of traditional forms.

18 παραπλησίαν τυραννίσιν] In Eur. Heracl. 423, οὐ γὰρ τυραννίδ' ώστε βαρ-βάρων ἔχω, the rule of non-Greek kings is called a tyranny (Eaton). Susem. (670)
19 διά γὰρ τὸ δουλικώτεροι κτλ] Comp.

1. 2 § 2—4n. (11), IV(VII). 2 § 15, 14 § 21; and notes (54, 780, 781). SUSEM. (621)
20 τὰ ἡθη] This accus. 'of respect' depends on δουλικώτεροι. Comp. 9 § 10

πλήθος είεν μύριοι, 12 § 2, 13 § 6.

§ 7 23 ἀσφαλεῖs] firmly established, not to be overthrown (like tyranny). "Yet in 16 § 9, 1287 b 7, as in 11 § 7, 1281 b 26, and in 11. 8 § 16 'safe,' 'trustworthy' is the meaning." (T. L. Heath.) 24 ἡ φυλακή] From meaning 'self-defence'—see VIII(V). 11 § 27—the word

came to be used in the concrete sense of a protecting force, or body-guard. So also

οπως μήτε φυλακή τρέφηται, VIII(v). 11 § 8.
26 ξενικόν] Foreigners, a force of foreign mercenaries. Comp. c. 15 § 10 n. (656), § 14 (666), and especially VIII(V).
10 § 10, φυλακή τυραννική διά ξένων, n.
(1666), Rhet. 1. 2 § 19, 1357 b 30 ff.,
Herod. 1. 59 (Eaton). Susem. (622)
§ 8 State officers called αlσυμνήται

were appointed anciently in troublous times, some for life, others with a commission to accomplish a definite political task ($\pi\rho\dot{\alpha}\xi\epsilon\omega\nu$). Hence their analogy to the Roman dictators.

30 έτερον δ'...αίρετή τυραννίς] Comp. 15 § 14 n.667, VI(IV). 10 § 2 nn. (1277—9). In the Polity of Cyme (Fr. 481, 1557 a οὖς καλοῦσιν αἰσυμνήτας. ἔστι δὲ τοῦθ' ὡς άπλῶς εἰπεῖν (IX) αἰρετὴ τυραννίς, διαφέρουσα δὲ τῆς βαρβαρικῆς οὐ τῷ μὴ κατὰ § 9 νόμον ἀλλὰ τῷ μὴ πάτριος εἶναι μόνον. ἦρχον δ' οῖ μὲν διὰ βίου τὴν ἀρχὴν ταύτην, οῖ δὲ μέχρι τινῶν ώρισμένων 35 χρόνων ἢ πράξεων, οἷον εἴλοντό ποτε Μιτυληναῖοι Πιττακὸν πρὸς τοὺς φυγάδας ὧν προειστήκεσαν ᾿Αντιμενίδης καὶ § 10 ᾿Αλκαῖος ὁ ποιητής. δηλοῖ δ' ᾿Αλκαῖος ὅτι τύραννον εἴλοντο ε τὸν Πιττακὸν ἔν τινι τῶν σκολιῶν μελῶν ἐπιτιμῷ γὰρ ὅτι

τὸν κακοπάτριδα

40 1285 b Πιττακὸν πόλιος τᾶς διχόλω καὶ βαρυδαίμονος ἐστάσαντο τύραννον μέγ ἐπαινέοντες ἀολλέες.

35 οίαν M⁸, οΐαν P¹, οΐαν P⁴ || φιττακόν Π¹ and so subsequently || 38 σκολίων Göttling || 40 πόλιων Schneidewin, πόλεων all Mss. edd. || διχόλω Schmidt Bergk, έχόλω οτ ἀχόλω M⁸, ἀχόλω ΓΠ²P¹ Ar. Bk. Susem. ^{1.2.3}, ἀσχόλω Camerarius 1285 b 1 μέγ⁷] μέν Γ M⁸ and apparently P¹ (1st hand) || παίνεντες? H. L. Ahrens

5 ff. = 476 Rose Ar. pseudep. = 192 Müller) Aristotle stated that in olden times the tyrants were called αίσυμνῆται (ὁ δὲ ᾿Αριστοτέλης ἐν Κυμαίων πολιτεία τοὺς τυράννους φησὶ τὸ πρότερον αίσυμνήτας προσαγορεύεσθαι. εὐφημότερον γὰρ ἐκεῦνο τοῦνομα). Susem. (623)

32 οὐ τῷ μὴ κατὰ νόμον] For he was constitutionally appointed, although to powers beyond the constitution.

§ 9 35 οίον είλοντο κτλ] The similar fragment of Theophrastos in Dionys. R. A. v. 73, already mentioned in the *Introduction* p. 18, n. 7, runs as follows: οί γὰρ αἰσυμνῆται καλούμενοι παρ' "Ελλησι τὸ άρχαῖον, ώς έν τοῖς περί βασιλείας Ιστορεῖ Θεόφραστος, alperol τινες ησαν τύραννοι ήρουντο δ' αὐτοὺς αὶ πόλεις ούτ' είς αδριστον χρόνον, ούτε συνεχώς, άλλα πρός τους καιρούς, οπότε δόξειε συμφέρειν, και els πόσον χρόνον: 'Those whom the Greeks in older times called αίσυμνηται were, as Theophrastos states in his books on Monarchy, elected tyrants. But the states did not elect them for an indefinite period, nor yet regularly, but only during the pressure of misfortunes, as often and for as long a period of time as seemed expedient, as e.g. the Mitylenians once elected Pittacus to ward off the attack of the exiles, who followed the poet Alcaeus.' The single expression "during the pressure of misfortunes" (πρός τούς καιρούς) is, as Krohn shows, thoroughly in the manner of Theophrastos and "so too is the further treatment which undertakes to assign to αlσυμνητεία its

historical position in political development. Originally, he says, there pre-vailed everywhere in Greece a law-abiding monarchy based on law; but gradually this degenerated into arbitrary rule, and the next step was to a republic. But neither did this prove strong enough to uphold law and right, and thus, through the pressure of circumstances, (καιροί πολλά νεοχμοῦντες) they reverted in reality, though not in name, to the establishment of monarchical powers. Compare the words, v.c. 74, ηναγκάζοντο παράγειν πάλιν τὰς βασιλικὰς καὶ τυραννικας έξουσίας είς μέσον, ονόμασι περικαλύπτοντες αὐτὰς εὐπρεπεστέρας, Θετταλοί μέν άρχούς, Λακεδαιμόνιοι δὲ άρμοστὰς καλοῦν-τες, φοβούμενοι τυράννους ἢ βασιλεῖς αὐτοὺς καλείν, with the fragment from Theophrastos Πολιτικά πρός τούς καιρούς Β. Ι (in Harpocr. s. v. έπίσκοπος) πολλφ γάρ κάλλιον κατά γε την του όνοματος θέσιν, ώς οί Λάκωνες άρμοστας φάσκοντες είς τας πόλεις πέμπειν, οὐκ ἐπισκόπους οὐδὲ φύλακας, ώς 'Aθηναΐοι, as a proof that the account moves in the sphere of ideas peculiar to Theophrastos." (Henkel Zur Arist. Pol. p. 3, n. 1.) SUSEM. (624)
§ 10 38 GROLLOV MELOVI A skolion

§ 10 38 σκολιών μελών] A skolion was a particular kind of drinking song, sung by the guests at a party singly in a certain order. Fragments of them may be found in Bergk *Poet. lyr.* III⁴. p. 643 ff. SUSEM. (625)

39 κακοπάτριδα] Does this mean base-born)(εὐπατρίδαι? 'They set up the base-born Pittacus to be tyrant of the

§ 11 αὖται μὲν οὖν εἰσί τε καὶ ἦσαν διὰ μὲν τὸ δεσποτικαὶ (IX) είναι τυραννικαί, διὰ δὲ τὸ αίρεταὶ καὶ ἐκόντων βασιλικαί: τέταρτον δ' είδος μοναρχίας βασιλικής αι κατά τους ήρωι-7 5 κους χρόνους έκούσιοί τε καὶ πάτριοι γινόμεναι κατά νόμον. § 12 διὰ γὰρ τὸ τοὺς πρώτους γενέσθαι τοῦ πλήθους εὐεργέτας κατά τέχνας η πόλεμον, η διά τὸ συναγαγείν η πορίσαι χώραν, εγίνοντο βασιλείς εκόντων καὶ τοίς παραλαμβάνουσι πάτριοι. κύριοι δ' ἦσαν τῆς τε κατὰ πόλεμον ἡγεμονίας 10 καὶ τῶν θυσιῶν, ὄσαι μὴ ἱερατικαί, καὶ πρὸς τούτοις τὰς δίκας ἔκρινον. τοῦτο δ' ἐποίουν οἱ μὲν οὐκ ὀμνύοντες οδ δ' δμυύοντες δ δ' όρκος ην τοῦ σκήπτρου ἐπανάτασις. (p. 86)

2 δεσποτικαί.....3 τυραννικαί Sepulveda, 2 τυραννικαί.....3 δεσποτικαί Γ Π Ar. Bk. \parallel 5 ἐκούσιοι M^s , ἐκούσιαί..... π άτριαι Π^2 Bk. \parallel 8 βασιλεῖαι Casanbon, perhaps right || 10 οὐσιῶν Π¹, γρ. οὐσιῶν P⁴ in the margin || 12 ἐπανάστασις Mª P¹.4 and P3 (1st hand, emended by the same hand), ἀνάστασις Qb Tb, γρ. ἀνάστασις corr.1 in the margin of P2 and under the text of P3

wrathful ill-fated town with loud cries assenting in full assembly' (Wyse). Or is it 'bane to his country'?

40 Πιττακόν] See Exc. II. on this book, p. 451 ff. Susem. (626) § 11 1285 b 2 δια τό δεσποτικαί είναι τυραννικαί κτλ] These two species of monarchy-viz. oriental despotism and a native dictatorship, §§ 6—10—exclude the citizens from the government as completely as if they were slaves: hence they come under coercive or arbitrary rule (δεσποτεία, c. 6 § 6 f. with notes). Xerxes is οὐχ ὑπεύθυνος πόλει, Aesch. Persae 213: Pittacus is αίρετὸς τύραννος. So far they are akin to the rule of an usurper who must rest upon force because he has no legal title to his position. On the other hand they are definitely separated from such rule by having a very good and legitimate title. As Aristotle says they are 'elective and over willing subjects'; or as we should put it, they rest upon the consent of the governed. See n. (634).
4 αί κατά τους ήρωικους χρόνους]

The monarchies of the heroic age are described by Grote, Part I c. 20; Gladstone Studies on Homer II. pp. 1—69. See also Freeman Comp. Politics Lect. IV. and Lect. II. p. 64 ff.
§ 12 6 διά γὰρ τὸ τοὺς πρώτους...εὐερ-

8 12 0 στα γαρ το τους πρωτους... ευτρ γέτας] Comp. c. 15 § 11 (ἀπ' εὐεργεσίας) n. (659) and VIII(V). 10 § 3 καθ' ὑπεροχήν ἀρετής ἡ πράξεων τῶν ἀπὸ τῆς ἀρετῆς, n. (1649). Susem. (627)

7 κατά τέχνας] In the arts (of peace).

He is probably thinking of the mythical

8 τοις παραλαμβάνουσι πάτριοι] 'hereditary kings for their successors.' Yet we can hardly be wrong in conjecturing that the Hellenic chieftains had once been, like the Tentonic, elected. Comp. Ridgeway The Land Tenure in Homer in the Journal of Hellenic Studies VI. 1885, p. 337: the τέμενος of Odysseus is by no means secure to Telemachos, Odyss, XI. 184 f.

10 και των θυσιών κτλ] "Such as did not require a priest acquainted with special rites," e.g. like the Eumolpids (Jebb). So Saul, the Israelitish king, is described as offering sacrifice.

11 τοῦτο = the judicial functions. It is not the 'coronation oath' that is in question, as Mr Lang assumed, Essays p.

12 τοῦ σκήπτρου ἐπανάτασις] 'The form of oath consisted in the act of uplifting the sceptre.' Comp. Iliad 1. 233 f. ἐπὶ μέγαν δρκον όμοῦμαι[‡] ναὶ μὰ τόδε σκῆπτρον, VII. 412 το σκήπτρον ανέσχεθε πασι θεοίσιν, Χ. 321 το σκήπτρον ανάσχεο καί μοι δμοσσον: also n. (616) generally. Su-SEM. (628)

The sceptre as an instrument of the oath is always a symbol of office, whether kingly or judicial. Note that while Homer calls the thing sworn by (σκηπτρον, Ζεύς VII. 411 &c.) δρκος, Aristotle gives the name to the solemn accompanying act.

 \S 13 ο $\^$ ι μέν οὖν ἐπὶ τῶν ἀρχαίων χρόνων [καλ] τὰ κατὰ πόλιν $\^$ 8 καὶ τὰ ἔνδημα καὶ τὰ ὑπερόρια συνεχῶς ἦρχον ὕστερον 15 δὲ τὰ μὲν αὐτῶν παριέντων τῶν βασιλέων, τὰ δὲ τῶν ὄχλων παραιρουμένων, εν μεν ταις άλλαις πόλεσιν αι πάτριοι θυσίαι κατελείφθησαν τοῖς βασιλεῦσι μόνον, ὅπου δ' ἄξιον είπειν είναι βασιλείαν, εν τοις ύπερορίοις των πολεμικών

§ 14 βασιλείας μεν οὖν εἴδη ταῦτα, τέτταρα τὸν ἀριθμόν, χ 21 μία μεν ή περί τους ήρωικους χρόνους (αυτη δ' ην εκόντων μέν, ἐπὶ τισὶ δ' ώρισμένοις στρατηγός τε γὰρ ἢν καὶ δικαστής ὁ βασιλεύς, καὶ τῶν πρὸς τους θεους κύριος), δευτέρα δ' ή βαρβαρική (αύτη δ' ἐστὶν ἐκ γένους ἀρχὴ δεσποτική 25 κατὰ νόμον), τρίτη δὲ ἡν αἰσυμνητείαν προσαγορεύουσιν (αύτη δέ ἐστιν αίρετὴ τυραννίς), τετάρτη δὲ ἡ Λακωνικὴ τούτων (αΰτη δ' ἐστὶν ώς ἀπλῶς εἰπεῖν στρατηγία κατὰ § 15 γένος ἀίδιος)· αὖται μὲν οὖν τοῦτον τὸν τρόπον διαφέρουσιν άλλήλων, πέμπτον δ' είδος βασιλείας, όταν ή 30 κύριος είς ὢν ὥσπερ ἕκαστον ἔθνος καὶ πόλις ἐκάστη τῶν

13 [καί] St Hilaire || 16 αl πάτριαι Ms, omitted by Π² Ar. Bk. || οὐσίαι Π¹ || \parallel 18 εΐναι] και Koraes \parallel 22 ώρισμένων M^{8} Π^{2} Ar. (?) \parallel τ ε omitted by Π^{2} Bk. || 27 είπεῖν ἀπλῶς II2 Bk. || 30 εῖς omitted by Γ Ma Qb Tb || ὧνπερ Bücheler, probably right, [ωσπερ.....εκάστη] Conring

§ 13 14 τὰ ἔνδημα καὶ τὰ ὑπερόρια] domestic and foreign affairs.

την ήγεμονίαν μόνον είχον.

15 τὰ μὲν αὐτῶν κτλ] 'As the kings themselves resigned some of their functions, while others were taken from them by the populace.' παραιρουμένων=shredding or paring off, as in c. 5 § 8.

16 ἐν μὲν ταῖς ἄλλαις κτλ] Thus at

Athens the second of the nine Archons specially superintended religious worship and bore the title of King Archon, as the successor in this respect of the ancient kings. Comp. further Herod. III. 142, IV. 161 (kings at Cyrene), VII. 149 (kings at Argos), 153; also VII(VI). 8 § 10 n. (1482) below and n. (1653) on VIII(V). 10 § 6. Susem. (629) functions of the King Archon (whose wife was βασίλισσα, as the wife of the Roman 'rex sacrorum' was called 'regina') see also Lysias c. Andocidem, Or. 6 §§ 4, 5: on the Argive kings Pausanias II. 19 § 1 and Plutarch De fort. Alex. II § 8, p. 340 D: and in general on these shadowy survivals of a former real kingship, including the interrex and rex sacrorum or sacrificulus, Dion. Hal. IV. 74, Plutarch Quaest. Rom. 63, p. 279 C, and Freeman op. c. pp. 147 ff., 430-441, whence these references are taken.

17 ὅπου δ' ἄξιον sc. $\hat{\eta}\nu$; where it de-

served to be called a kingdom.

19 την ήγεμονίαν μόνον] This is decidedly too strong an assertion, see n. (616). In § 14 where the Spartan kings are mentioned, it is more correctly limited by the qualifying phrase $\dot{\omega}s$ $\epsilon l\pi \dot{\epsilon} i\nu$, for the most part. Susem. (630) Argive kings belonged to this class of commanders in war: Herod. VII. 149.

§ 14 22 ἐπὶ τισὶ δ' ὡρισμένοις [On certain fixed conditions: έπι δητοις γέρασι

πατρικαί βασιλεΐαι, Thuc. 1. 13.
24 ἐκ γένους = κατὰ γένος, hereditary.
27 ὡς ἀπλῶς εἰπεῖν] See n. (630) and II. 9 § 33, ἐπὶ τοῖς βασιλεῦσιν οὖσι στρατηγοῖς ἀιδίοις, n. (343). SUSEM.

(631)

§ 15 The fifth species is opposed to all the foregoing, so far as they are limited or varieties of constitutional rule. It is a monarchy answering to the art of household management, τεταγμένη κατά την ολκονομικήν: cp. 1. 1 § 2.

30 ώσπερ έκαστον έθνος και πόλις έκάστη] Like each separate barbarian

κοινών, τεταγμένη κατὰ τὴν οἰκονομικήν. ωσπερ γὰρ η (X) οἰκονομική βασιλεία τις οἰκίας ἐστίν, οὕτως ή<παμ>βασιλεία πόλεως [καὶ ἔθνους ένὸς ἢ πλειόνων] οἰκονομία.

σχεδον δή δύο έστιν ώς είπειν είδη βασιλείας περί ών σκε-15 35 πτέον, αὕτη τε καὶ ἡ Λακωνική. τῶν γὰρ ἄλλων αἱ πολλαὶ μεταξύ τούτων εἰσίν. ελαττόνων μεν γάρ κύριοι τῆς παμβασι-

31 τεταγμένων Montecatino: Bücheler rightly thinks no change needed; if any, he prefers τεταγμένης || 32 παμβασιλεία Susem., βασιλεία Γ Ar. Bk. See VI(IV). 10 § 3, 1295 a 19 || 33 [καί.....πλειόνων] Susem.², see Comm. n. (633) || καί] ή M^s || πλείονος M^s Π³ and P^{2,3} (1st hand, altered by corr. 1). Postgate explains this as the gen. of πλείον used as a subst. || οίκονομίας P3 Π3 and P2 (1st hand, altered by corr. or corr. | 36 Basilelas II

tribe or Hellenic city. Comp. nn. (11.

633). Susem. (632)
33 πόλεως...οἰκονομία] It is difficult to see what could have induced Aristotle to describe absolute monarchy not only as dominion over a state, but also to add "and over a nation," where we should at any rate have expected "or" (as M^s gives); and not content with this, even to add "or several nations." Throughout his work he is dealing with the forms of government of a state, not of a nation: (see I. 2. 4 n. II) and there is nothing in the nature of absolute monarchy, which would justify such an exceptional extension. On the contrary, it appears further on in the work (17 § 1, § 5 n. 677), as has been stated several times already, that the only admissible and possible non-despotic absolute monarchy is that which can be conceived in the ideal state in the exceptional case described in c. 13. The interpolator has been misled by the preceding words εκάστου έθνους καὶ πόλεως, and has made the mistake into which since his time many modern critics have fallen (see Introd. p. 26 and c. 13 § 13 n. 601, § 25 n. 615, 17 § 5 n. 678), of supposing that this Aristotelian absolute monarchy referred to the Macedonian Empire. Cf. also VI(IV). 10 § 3 and n. (1280). SUSEM. (633)

Doubtless there are some slight indications in the work itself that Monarchy was actually exercised over a wider area than the territory of a single city. But in such cases it seems to be assumed that the rule must be δεσποτική, and the population not yet fully organized for civil society.

c. 15 From this survey it appears that

Monarchy is either (1) a special state office, as at Sparta, or (2) Absolute Monarchy, or something intermediate to these two.

Whether it is expedient to have an hereditary or elective commander-in-chief for life, is a question in the theory of legislation: the expediency of Absolute Monarchy is a constitutional question: §§ 1—3.

Montesquieu has criticized Aristotle's classification, Esprit des Lois B. XI cc. 8, 9.

§ 1 35 αί πολλαί] The oriental monarchy may be as absolute as the

παμβασιλεία; but it is separated from it by the aim and mode of its administration, as δεσποτική άρχη from οἰκονομική in c. 6 §§ 6, 7. Hence the arbitrary rule of an eastern king is no mere perversion of true monarchy: but because the subjects allow themselves to be enslaved (δουλικώτεροι $\tau \dot{\alpha} \dot{\eta} \theta \eta$) they submit to a rule which is primarily for the ruler's advantage (see 6 § 6), and in material results does not greatly differ from tyranny, even as to the four points emphasized c. 14 § 11: (1) the consent of the governed, (2) heredity, (3) legal forms, and (4) the body-guard.

36 έλαττόνων μέν...παμβασιλείας] Of the 'despotic' kings of non-Greek peoples, this is scarcely true. In dealing with Monarchy Aristotle is guilty of the con-fusion of ideas with which Schwarcz rightly charges him, in Die Staatsformenlehre des Aris. p. 32 f. (Aristotle's Theory of the forms of government, Leipzig 1884): he does not properly distinguish between government in accordance with the laws and the legal (i.e. hereditary) origin of the government. [To the former is opposed any arbitrary or personal government whatsoever, whether it he a tyrant, or the great king, or the citizen of transcendent virtue and merit, who rules all things at his own good pleasure (ἄρχει πάντων κατά την έαυτοῦ βούλησιν): to the latter is opposed only the usurped rule of the τύραννος.]

To what extent may this also be assert-

§ 2 λείας, πλειόνων δ' εἰσὶ τῆς Λακωνικῆς. ὅστε τὸ σκέμμα σχεδὸν (Χ) περὶ δυοῖν ἐστίν, ἐν μὲν πότερον συμφέρει ταῖς πόλεσι στρατηγὸν ἀίδιον εἶναι, καὶ τοῦτον ἢ κατὰ γένος ἢ κατὰ αἴρεσιν, 1286 a ἢ οὐ συμφέρει, ἐν δὲ πότερόν ποτε ἔνα συμφέρει κύριον εἶναι πάντων, ἢ οὐ συμφέρει. τὸ μὲν οὖν περὶ τῆς τοιαύτης στρα- 8 τηγίας ἐπισκοπεῖν νόμων ἔχει μᾶλλον εἶδος ἢ πολιτείας (ἐν ἀπάσαις γὰρ ἐνδέχεται γίνεσθαι τοῦτο ταῖς πολιτείαις), (p. 87) § 3 ὥστ' ἀφείσθω τὴν πρώτην ὁ δὲ λοιπὸς τρόπος τῆς βασι- 6 λείας πολιτείας εἶδος ἐστίν, ὥστε περὶ τούτου δεῖ θεωρῆσαι καὶ τὰς ἀπορίας ἐπιδραμεῖν τὰς ἐνούσας.

 $\mathring{a}\rho\chi\mathring{\eta}$ δ' $\mathring{\epsilon}\sigma\tau\mathring{\iota}$ τ $\mathring{\eta}$ ς ζητ $\mathring{\eta}\sigma\epsilon\omega$ ς $\mathring{a}\mathring{\upsilon}\tau\eta$, πότερου $\sigma\upsilon\mu$ φέρει $\mathring{\mu}\mathring{a}\lambda\lambda$ ου 39 $\mathring{a}\mathring{\iota}\rho\epsilon\sigma\iota\nu$ $P^{4\cdot6}$ L⁸ Ar., $\mathring{\mu}\epsilon\rho$ 05 Π^1 $P^{2\cdot3}$ Qb Tb Wb Ald. Bk., $\mathring{a}\rho\epsilon\tau\mathring{\eta}\nu$ Bas. $\mathring{\mathfrak{s}}$ in the margin 1286 a 1 ποτε omitted by Π^2 Ar. Bk., perhaps rightly \parallel 3 $\mathring{\epsilon}\chi\epsilon\iota$ 1 $\mathring{\epsilon}\chi\epsilon\tau a\iota$ omitting $\mathring{\epsilon}\mathring{\iota}\delta$ 05 ? Bernays

ed of the alσυμνητεία? Aristotle does not seem to give a sufficient answer to this question. Both, it is true, are founded on law; but though the elevation of the ideal king in a genuine aristocracy is a suspension of the laws, the alσυμνήτης too, as long as he rules, causes a suspension of the old constitution, and has power to remodel both constitution and laws according to his pleasure. Still the alσυμνήτης himself governs according to his own laws, while the ideal king may, in each single case, disregard them if he pleases. Susem. (634)

§ 2 1286 a 3 νόμων ἔχει μᾶλλον είδος = presents a branch of legislation rather than of constitution. ἔχειν as in ἔχειν λόγον I. 6 § 9, οτ ἀπορίαν, 11Ι. 10 § 1, 11 § 1, § 10, 12 § 1 : and so ἔχει δ' ἐκάτερα χάριν, De Part. anim. 1. 5 § 2, 644 b 31. The genitive with είδοs is again explanatory or defining, much as in ἐν ὀργάνου εἴδοι, I. 4 § 2. A better example is Rhet. II. 22 § 1, 1395 b 21, αλλο γὰρ εἶδοs ἐκάτερον (Bekker ἐκατέρου) τούτων ἐστίν. Trans. 'a generalship of this nature is a question for the laws rather than the constitution to examine.' The meaning is better explained in the parallel passage c. 16 § 1.

4 ἐν ἀπάσαις] Comp. 16 § 1 n. (669). Susem. (635)

5 ἀφείστθω] 'We may dismiss it for the present.' One of the two passages from which it is inferred that Aristotle intended a treatment of legislation to form part of his *Politics*. See *Introd*. p. 32 n. 1. SUSEM. (636)

την πρώτην = at the first, as in Meta. Z (VII). 12 § 12, 1038 a 35, τοσαῦτα

εἰρήσθω τὴν πρώτην. In Herod. I. 153 τῆν πρώτην εἶναι: cf. III. 134. In Probl.
II. 22 § 2. 860 h 24. ἐκ πρώτην = ἐξ ἀρχῆς.

II. 32 \ \\$2, 869 \ b 24, \(\epsilon\) $\kappa \pi \rho \omega \tau \eta s = \(\epsilon\) <math>\epsilon \xi \ \delta \rho \chi \eta s$, \(\epsilon\) $\epsilon \tau \delta \delta \delta \lambda \omega \pi \delta s \kappa \tau \lambda$] "But the remaining mode of royalty forms one species of constitution; hence it must be examined, and the difficulties which it presents must be briefly reviewed." Without doubt them the difficulties of contract the second of the second out doubt then, the difficulties of cc. 15, 16 concern the λοιπός τρόπος, i.e. παμβασιλεία. See nn. on c. 17 § 1. For έπιδραμεῖν 'run over,' like ἐπελθεῖν, comp. Rhet. 1. 15 § 1, 1375 a 23. The diffi-culties are collected and partly answered in cc. 15, 16; a decision of some sort is pronounced in c. 17. This is the most confused part of the treatise. The arrangement adopted in the text may be learnt from *Introd*. pp. 83-86, or in greater detail from *Philologus* xxv. 1867. pp. 386—392. Its rationale is that the first editor (or publisher) found the discussion imperfect: a lacuna at 16 § 2, 1287 a 10, which he could not fill; three or four supplementary fragments, 16 §§ 4-10, for which he failed to find suitable places in the main discussion; and part of an independent sketch, 16 § 10 (et of de)...§ 13. Hence the changes; c. 16 §§ 4—13 being cut up into four sections and distributed over c. 15, in sequence or juxtaposition to the treatment of related topics there. See Anal. p. 112 f.

First ἀπορία: is it expedient to be ruled by the best ruler or the best laws? The passage c. 16 §§ 4—9, on any view of its collocation, manifestly belongs to this question and not to the fifth ἀπορία

stated in 16 §§ 2—4.

§ 4 ύπὸ τοῦ ἀρίστου ἀνδρὸς ἄρχεσθαι ἢ ύπὸ τῶν ἀρίστων νόμων. δο- 4 το κεί δή τοίς νομίζουσι συμφέρειν βασιλεύεσθαι τὸ καθόλου μόνον δ νόμος λέγειν, άλλ' οὐ πρὸς τὰ προσπίπτοντα ἐπιτάττειν. ὥστε έν δποιφούν τέχνη το κατά γράμματ' ἄρχειν ήλίθιον καί πως ἐν Αἰγύπτφ μετὰ τὴν τριήμερον κινεῖν ἔξεστι τοῖς ἰατροῖς, έὰν δὲ πρότερον, ἐπὶ τῷ αὐτοῦ κινδύνω. φανερον τοίνυν ώς 15 οὐκ ἔστιν ἡ κατὰ γράμματα καὶ νόμους ἀρίστη πολιτεία § 5 διὰ τὴν αὐτὴν αἰτίαν. ἀλλὰ μὴν κἀκεῖνον δεῖ ὑπάρχειν τον λόγον τον καθόλου τοις άρχουσιν κρείττον δε ῷ μὴ πρόσεστι τὸ παθητικὸν ὅλως ἡ ῷ συμφυές. τῷ μὲν οὖν νόμω τοῦτο οὐχ ὑπάρχει, ψυχὴν δ' ἀνθρωπίνην ἀνάγκη τοῦτ' 20 ἔχειν πᾶσαν.

9 δοκοῦσι Bas. 3 Bk. || 10 ο νόμος Göttling, οἱ νόμοι Γ Π Ar. Bk. || 12 < ὥσπερ> καὶ Conring, <καθὰ>καὶ Koraes | πῶs Ms, omitted by P^{2.3} Qb Tb Ar. Ald. Bk. and P4 (1st hand), «ὥσπερ» πως «καί»? Susem. || 13 τριήμερον Γ Ms Ar., τετρήμερον P¹ Π² Bk. | 14 αὐτοῦ P¹ Π² Bk., αὐτῶ Ms, αὐτῶν perhaps Ar., αὐτῶν an unknown scholar in the margin of Stahr's copy of Morel's edition, also Schneider following Vettori's translation || 17 δè] γὰρ Koraes, wrongly || 19 τούτω Ald., τούτω P³ and P2 (1st hand)

§ 4 Argument in favour of monarchy.
9 δοκεί δη κτλ] Now those who maintain kingly rule to be expedient hold that the law lays down general statements (only) and gives no instructions for treating the (various) cases which arise.

"This side is defended in Plato's Politicus 294—303. Cp. c. 11 § 19 n. (579), c. 16 § 11 nn. (652—3), 11. 8 §§ 18-22 n. (275), VI(IV). 4 § 31 (1210)." Susem. (637)

12 ἐν ὁποιφοῦν τέχνη...ἡλίθιον] Plato brings out the absurdity in navigation

and medicine, Polit. 298—9.

καί πως ἐν Αἰγύπτω] Undoubtedly this is not found in Plato, yet he em-

ploys the analogy of the physician, 295 C. See II. 8 § 18 n. (270), III. 16 § 6 (726), IV(VII). 2 § 13 (870). SUSEM. (638)

13 μετά τὴν τριήμερον...κινδύνω]

"After the treatment has lasted three

days the physician may change it; but if sooner, he does it at his own risk." Herodotos (II. 84) does not mention this, but Diodoros I. 82 § 3 states, without any such limitation, that in Egypt the physicians were paid by the state, and were obliged in their treatment of patients to adhere to a written code, compiled by many of the most celebrated physicians of ancient times. If they acted contrary to prescription, they might be accused of a capital crime (Camerarius). It is not

easy to determine which of the readings, τριήμερον or τετρήμερον, is correct. That μελέτην must be understood with την τριήμερον or την τετρήμερον, is proved by Postgate from Pseudo-Hippocrates 817 F τεσσαρακονθήμερον την μελέτην και την έπιδεσιν χρη ποιέεσθαι. Herodotos II. 77 relates that the Egyptians who lived in the corn country purged the body for three successive days in each month by means of emetics and clysters. Diodoros § 1 says that the Egyptians sometimes made daily use of these precau-tionary means of fasting, vomiting and clysters, but sometimes omitted them for three or four days. Neither does this then supply a safe analogy, if indeed there is an analogy at all. Susem. (639)

14 φανερον τοίνυν κτλ] An easy victory for one side of the discussion.

§ 5 Reply to this argument. 16 αλλά μὴν κάκεινον κτλ] "But again rulers are obliged to have the general principle, too, before-mentioned: yet that which has no emotional nature" viz. the law "is in general superior to that in which it is innate."

18 τῷ μὲν οὖν νόμφ κτλ] A similar statement in c. 10 § 5 n. (562 b); Nic. Eth. v. 6 § 5, 1134 a 35; X. 9 § 12, 1180 a 21 (Eaton). Susem. (640)
19 τοῦτ εχειν] sc. τὸ παθητικόν, οι (10

§ 5) τὰ συμβαίνοντα πάθη περί τὴν ψυχήν.

c. 16 § **5** 1287 a 28 < δ μεν οὖν τὸν νόμον δ

29 < κελεύων ἄρχειν δοκεῖ κελεύειν ἄρχειν τὸν θεὸν καὶ τὸν νοῦν μό-30 < νους, ὁ δ' ἄνθρωπον κελεύων προστίθησι καὶ θηρίον ή τε γὰρ <ἐπιθυμία τοιοῦτον, καὶ ὁ θυμὸς ἄρχοντας καὶ τοὺς ἀρίστους

20 ἀλλ'...... 1287 b 34 ὀμοίωs. That the right order has been disturbed was seen by Giphanius, Zwinger, Schneider, Spengel. See *Introd.* 83—86 on the arrangement here followed; also for Cook Wilson's resolution of cc. 15, 16 into two parallel versions 15 §§ 2—10=16 §§ 1—9, §§ 11—13, and for Spengel's proposals.

1287 a 28—b 8. a 28 ὁ μὲν οὖν......32 ἐστίν cited by Julian ad Themistium p. 261 B || νόμον] II Ar. and the Codex Vossianus of Julian, νοῦν Γ Julian and Bk.¹ || 29 δοκεῖ......ἄρχειν omitted by the Cod. Voss. of Julian || θεὸν] γρ. νοῦν corr.¹ of P¹ and corr.³ of P² (hoth in the margin), ἄλλως νοῦν corr. of P⁴ in the margin || τὸν νοῦν μόνους Cod. Voss. of Julian, τοὺς νόμους Γ II (including fr.) Ar. Julian and Bk.¹ || 30 θηρία Cod. Voss. of Julian perhaps rightly || ἥ τε] ὅ τε Μ³, ὅτε Γ || 31 τοῦτον Cod. Voss. of Julian || ἄρχοντας omitted by Julian, ἄρχον τέλος Γ? (et furor principatum habuerit, tandem et optimos viros interimet William), ἄρχων τέλος or ἄρχων <κατα> στὸς τέλος ? Schmidt

Four objections to the human ruler.

c. 16 §§ 5–9; 1287 a 28–b 8. (1) Law is passionless and therefore its rule

is the better; § 5.

28 ὁ μὲν οὖν] Whether οὖν marks an inference, or is merely a transitional particle, in either case there is a want of logical connexion in its present place. The section might follow 1287 a 23, but there too οὖν would have no force.

νόμον...νοῦν μόνους] The two versions in which this celebrated passage has come down to us can be traced back to an early date. For Julian had before him (as is clear from his words ad Themist. 261 CD όρφε, ὁ φιλόσοφος...τέλος έπιθείς τὸν κολοφώνα τοῖς ἔμπροσθεν λόγοις νόμον μὲν είναι φησι τον νοῦν χωρίς ορέξεως) not the version in the text, but another recension, viz. ὁ μὲν οθν τὸν νοθν κελεύων άρχειν δοκεί κελεύειν αρχειν τον θεον και τους νόμους, ο δ' άνθρωπον κελεύων προστίθησι και θηρία ή τε γάρ επιθυμία τοιοῦτον, και ὁ θυμὸς ἄρχοντας διαστρέφει καὶ τοὺς ἀρίστους ἄνδρας. διόπερ ἄνευ δρέξεως δ νοῦς νόμος έστιν. Yet Codex Vossianus of Julian restores to us the valuable reading τον νοῦν μόνους, the corruption of which into τοὺς νόμους is the key to the whole confusion. In the existing manuscripts the two recensions are variously blended and confused. See Julian and Aristotle in the Jahrb. f. Philol. CXVII. 1878 p. 389 f. Susem.

Trans. he therefore who appoints the Law to rule makes none but God and Reason rulers, it would seem; he who

appoints a human ruler adds thereto a brute; for appetite is akin to the brutes, and anger corrupts even the best of human rulers. Wherefore Law may be called reason unfettered by passion.'

30 προστίθησι και θηρίον] Best explained by the Platonic simile in Rep. IX. 588 BC: the tripartite figure, man, lion, and many-headed appetite (το έπι-

θυμητικόν).

ή τε ἐπιθυμία τοιοῦτον, καὶ ὁ θυμὸς] While Plato makes θυμός and ἐπιθυμία two different parts of the soul (v. Zeller Plato p. 413 ff.), in Aristotle they are only two subdivisions of the sensitive and appetitive part of the soul (1. 5 § 6 n. 40). They are not however the only ones in the region of desire and aversion, as Häcker seems to assume in his treatise On the division and classification of the moral virtues in the Nicomachean Ethics (Berlin 1863. 4) p. 6 ff., but there is a third subdivision, the Will, βούλησις. At any rate Häcker's careful investigation of the difference between them has not attained the right result. He maintains that, according to Aristotle, both are based on the instinct of self-preservation, but that ἐπιθυμία springs from the unpleasant sensation accompanying a want i.e. a stopping of vital activity, θυμός on the other hand from the feeling of unpleasantness, aroused by an external limitation of our vital energy; θυμός then consists in the reaction that we oppose to this influence, or in our striving to regain the sensation of pleasure in the unim(XI)

< ἄνδρας διαφθείρει. διόπερ ἄνευ ὀρέξεως νοῦς ὁ νόμος ἐστίν. τὸ ἑ
< δὲ τῶν τεχνῶν εἶναι δοκεῖ παράδειγμα ψεῦδος, ὅτι τὸ κατὰ
< γράμματα ἀατρεύεσθαι φαῦλον, ἀλλὰ [καὶ] αἰρετώτερον χρῆ</p>

< 16 § 7 < σθαι τοῖς ἔχουσι τὰς τέχνας. οἱ μὲν γὰρ οὐδὲν διὰ φιλίαν
</p>

< «παρὰ τὸν λόγον ποιοῦσιν, ἀλλ' ἄρνυνται τὸν μισθὸν τοὺς
< κάμνοντας ὑγιάσαντες οἱ δ' ἐν ταῖς πολιτικαῖς ἀρχαῖς
< πολλὰ πρὸς ἐπήρειαν καὶ χάριν εἰώθασι πράττειν, ἐπεὶ καὶ
< τοὺς ἰατροὺς ὅταν ὑποπτεύωσι πιστευθέντας τοῖς ἐχθροῖς δια</p>

< «Φθείρειν διὰ κέρδος, τότε τὴν ἐκ τῶν γραμμάτων θεραπείαν
</p>

32 ἄρχοντας διαστρέφει καὶ τοὺς ἀρίστους ἄνδρας Π^2 fr. Julian Bk. and p^1 (in the margin), φθείρει P^1 (1st hand, marked by dots for erasure), interimet William \parallel δ νοῦς νόμος M^s fr. Julian and P^1 (1st hand): no doubt Γ also. The full text of this older recension was δ μὲν οὖν τὸν νοῦν κελεύων......τὸν θεὸν καὶ τοὺς νόμους, ὁ δ'διαστρέφει καὶ τοὺς ἀρίστους.....διάσερ ἄνεν δρέξεως δ νοῦς νόμος ἐστίν, which gives a sense, though less appropriate than the other \parallel νόμος \parallel μόνος Cod. Voss. of Julian \parallel 34 γράμμα $M^s P^1$ fr. \parallel καὶ omitted by fr. [καὶ] Susem. 3·4, ἀλλὰ untranslated by Ar., [ἀλλὰ] Schneider \parallel 35 φιλίαν < ἢ ἔχθραν > Spengel (hardly needful) \parallel 36 ἀρνοῦνται M^s Ar. and apparently P^1 (1st hand) \parallel 39 πιστευθέντας m πεισθέντας Schneider m 38. γροβαλμα right.

peded activity of our natural individuality. But Aristotle does not limit θυμός to external reaction, nor indeed to mere reaction at all. For, in the first place, even if the passage in Nic. Eth. VII. 6. 1 ff. 1149 a 24 ff. was not written by Aristotle himself, but only by some one who (whether directly or indirectly) was his pupil, we may still infer the master's opinion from the pupil's, and assume that in $\theta \nu \mu \delta s$ the idea of displeasure at oneself was not foreign to him. For Anger, Displeasure, Indignation, and on the other hand Courage and Love of Freedom, IV(VII). 7. 2 n. (781), are the principal manifestations of $\theta\nu\mu\delta$ s, indeed θυμός is sometimes actually used for "Anger," sometimes for "Courage." As regards Häcker's second statement, the conception of θυμός in Aristotle is by no means always confined within the limits of mere warding off and rejecting; on the contrary Aristotle thinks IV(VII). 7. 5, n. (786), that the part of the soul whence hatred proceeds may also produce love. Thus it embraces, at any rate in part, what we call "the affections." On this analogy however, Fear should belong to it as well as Courage (Top. IV. 5. 4 126 a 8 f.) but scarcely, as Eaton supposes, all the passions in contrast to Desire. Plato also ascribes to it ambition and love of honour. And it is by no means as certain, as Häcker and Brandis (Gr.-

Röm. Phil. III i p. 140) suppose, that Aristotle was of an entirely different opinion. In a pamphlet entitled δ θυμός apud Aristotelem Platonemque P. Meyer has not been more fortunate than Häcker in his account of the Aristotelian distinction between θυμός and ἐπιθυμία and Aristotle's conception of both; and the matter is no clearer than before. Compare Susemihl in Bursian's Fahresber. 1876, v. p. 264 ff; also III. 10. 5 with n. (562 h) and notes 182, 790, 839, 935, 1704, 1741. Susem. (641)

(2) The analogy of the 'arts' is misleading; for there (e.g. in medicine) personal motives do not come in: §§ 6, 7. In Nic. Eth. II. 4 §§ 2, 3 he points out that the [Socratic] analogy of the arts and moral conduct is seriously defective.

§ 7 35 οξ μεν κτλ] 'the physicians do not act unreasonably out of personal liking; on the contrary they earn their fee by healing patients,' so that their interest lies in effecting cures and this coincides with their 'art.'

38 πρὸς ἐπήρειαν και χάριν] "to spite (men) and to win favour; since when people once suspect their doctors are pledged to their enemies for gain" i.e. have heen bribed "to make away with them, they will in that case more urgently require to be treated according to written rules."

1287 b <οί ιατροί κάμνοντες άλλους ιατρούς και οι παιδοτρίβαι γυ-<μναζόμενοι παιδοτρίβας, ώς οὐ δυνάμενοι κρίνειν τὸ ἀληθές <διὰ τὸ κρίνειν περί τε οἰκείων καὶ ἐν πάθει ὄντες. ὥστε δήλον 4 < ότι το δίκαιον ζητοῦντες το μέσον ζητοῦσιν ο δε νόμος το c. 16 § 9 < μέσον.

< ἔτι κυριώτεροι καὶ περὶ κυριωτέρων τῶν κατὰ γράμματα <νόμων οἱ κατὰ τὰ ἔθη εἰσίν, ὥστ' εἰ τῶν κατὰ γράμματα $< \ddot{a} \nu \theta \rho \omega \pi \sigma s$ $\ddot{a} \rho \chi \omega \nu$ $\dot{a} \sigma \phi a \lambda \dot{\epsilon} \sigma \tau \epsilon \rho \sigma s$, $\dot{a} \lambda \lambda'$ $\sigma \dot{c}$ 8 <τὸ ἔθος.>

 $\dot{a}\lambda\lambda$ ἴσως 1286 a 20 ầν φαίη τις ώς ἀντὶ τούτου 1286 a 21 λεύσεται περὶ τῶν καθ' ἔκαστα κάλλιον.

1287 b 2 τὸ ἀληθès..... 3 κρίνειν omitted by P4.6 Qb Tb | 4 δè Thurot, γὰρ Γ Π (including fr.) Ar. Bk. | 6 ωστ' (ωστε Ms) εί Π¹ Ar., ωστε Π² Bekk., ωστ' εί <καl> Schneider

§ 8 A fresh objection (3) to the human ruler. "But again physicians, when man ruler. "But again physicians, which they are ill, call in other physicians to treat them, and trainers in their practice (call in) other trainers, which implies that they cannot here judge aright, because they are judges in their own case and under the influence of feeling." and under the influence of feeling.

1287 b 3 διὰ τὸ κρίνειν κτλ] Comp. c. 9 § 2 n. (544). Susem. (642) ἄστε δῆλον κτλ] "Hence it is clear that whoso seeks what is just and right seeks an impartial middleman: now the law is such a middleman."

4 μέσον] The arbitrator or 'middle-man' stands between the two contending sides and is therefore of neither side, i.e. is impartial. Comp. VI(IV). 12 § 5; πανταχοῦ δὲ πιστότατος ὁ διαιτητής, διαιτητής δ' ὁ μέσος, n. (1314), and Nic. Eth. V. 4 § 7, 1132 a 22, καὶ ζητοῦσι δικαστὴν μέσον, καί καλοῦσιν ένιοι μεσιδίους. Susem. Add Thuc. IV. 63, etoî µos ῶν Βρασίδα μέσω δικαστῆ ἐπιτρέπειν.

§ 9 (4) In any case the authority of unwritten and social law is supreme.

κυριώτεροι] more authoritative. Comp. n. (48), on 1. 6 § 1, and VII(VI). 5 § 2 n. (1430). Broughton adds Soph. Antig. 580 ff. Susem. (644) See Cope Introd. to the Rhetoric pp.

239—244. He shows that τὸ ἐπιεικές, Equity, is a special application of κοινός νόμος, which as universal law, or the law of nature, is opposed to positive, conventional and written laws; that both κοινός νόμος and το έπιεικές are designated unwritten law, άγραφα νόμιμα, Rhet. 1. 13 § 2, § 12, 15 §§ 3—6, and correspond

to the έθη and έπιτηδεύματα of Plato Laws 793 D. Comp. *Politic.* 295 A, *Laws* 680 A; Demosth. *De Cor.* p. 317, 20 ff.: Thuc. 11. 37 s. fin.

6 et... 7 dlld Even granting a human ruler is more trustworthy than written statute-law, still he is not so safe as the law of social custom.

c. 15 § 5 1286 a 20 αλλ' ἴσως αν φαίη τις...κάλλιον] "But perhaps some one will say that to compensate for this [a human ruler] will be better able to advise on particular cases." This sentence evidently belongs to the first amopla, advocating like c. 15 § 4 the claims of the human ruler, though in a modified manner. But the words following in the mss, c. 15 § 6, are in no definite logical connexion; so that translators are at a loss to make any intelligible sequence, Jowett for instance inserting [to whom we in turn make reply:] after this sentence, though he does not propose to insert άλλα πρός τοῦτο ἀντιθετέον before the ὅτι or to omit the rolvuv after it: while Bernays translates "to this objection one might perhaps reply &c.," and separates off the next sentence by a break.

c. 16 §§ 4, 5 1287 a 23—28 This is at any rate a valid objection to the modified view just proposed, and is clearly still concerned with the first amopia. yet in any cases where the law seems unable to decide, a man would equally be unable. Whereas the law gives a suitable training and then sets the magistrates to decide and manage all other matters 'to the best of their judgment."

c. 16 § 4 1287 a 23 $< \dot{a} \lambda \lambda \dot{a} \quad \mu \dot{\eta} \nu \stackrel{(XI)}{_4}$

24 < όσα γε μη δοκεί δύνασθαι διορίζειν ο νόμος, οὐδ' ἄνθρωπος c. 16 § 5 25 < αν δύναιτο γνωρίζειν. ἀλλ' ἐπίτηδες παιδεύσας ὁ νόμος 26 < ἐφίστησι τὰ λοιπὰ τῆ δικαιοτάτη γνώμη κρίνειν καὶ διοικεῖν 27 <τούς ἄρχοντας. ἔτι δ' ἐπανορθοῦσθαι δίδωσιν, ὅ τι ἃν δόξη 28 <πειρωμένοις ἄμεινον εἶναι τῶν κειμένων.>

c. 15 § 6 1286 a 21

ότι μεν τοίνυν (Χ) 22 ἀνάγκη νομοθέτην αὐτὸν εἶναι, δῆλον, καὶ κεῖσθαι νόμους, άλλὰ μὴ κυρίους ἢ παρεκβαίνουσιν, ἐπεὶ περὶ τῶν γ' ἄλλων είναι δεί κυρίους. όσα δὲ μὴ δυνατὸν τὸν νόμον κρίνειν ἢ 25 ὅλως ἢ εὖ, πότερον ἔνα τὸν ἄριστον δεῖ ἄρχειν ἣ πάντας; § 7 | καὶ γὰρ νῦν συνιόντες δικάζουσι καὶ βουλεύονται καὶ κρίνουσιν, αὖται δ' εἰσὶν αἱ κρίσεις πᾶσαι περὶ τῶν καθ' ἕκαστον. καθ' ένα μεν ούν συμβαλλόμενος δστισούν ίσως χείρων

1287 a 23—28 24 οὐδ'] ὁ δ' Ar. (accepted by Vettori and Schneider) | 25 < τδ καθόλου > έπίτηδες παιδεύσας Susem. 1.2 wrongly (and similarly Schneider and Koraes). universale William (from a gloss in Γ on ἐπίτηδες): παιδεύσας omitted by II¹ || 27 έτι δὲ <πάντα> Susem. 1.2 wrongly, following William's version (adhuc autem omnia dirigere dant)

1286 a 21-25 25 δεί άρχειν] δεί διαιρείν οι διαιρείν? Κοταes | πάνταs πάνυ P2.3.6 Qb Tb Ald., γρ. πάνυ p1 in the margin, πολλούς Ar.

1286 a 26-b 3=1287 b 15-35. See Introd. p. 84 f., the parallel columns. 1286 a 27 al kolosis sloi Π^2 Bk.

1287 a 26 τῆ δικαιοτάτη γνώμη κρίνειν] The standing expression apparently used of the judge: the heliastae took this oath, says Demosthenes, XXIII. ϵ . Aristocr. § 96 p. 652 s. fin. γνώμη τη δικαιστάτη δικάσειν όμωμόκασιν, cp. adv. Lept. § 180, p. 493, 1 και περί ων αν νόμοι μη ώσι γνώμη τη δικαιστάτη κρινείν [όμω-μοκότες ήκετε], Pollux VIII. 10 § 122, δ δ' όρκος ήν των δικαστών περί μέν ών νόμοι είσι, ψηφιείσθαι κατά τούς νόμους, περί δέ ών μή είσι, γνώμη τη δικαιοτάτη. (Eaton). Susem. (645)

Aristotle remarks in Rhet. 1. 15 § 5, 1375 a 29 f. that the oath may be explained to mean τὸ μὴ παντελώς χρῆσθαι

τοῖς γεγραμμένοις.

27 ἐπανορθοῦσθαι] "and allows them to adopt any correction which appears upon trial to be an improvement upon the established laws." The play upon words έπανορθοῦσθαι...κειμένων is quite accidental.

On behalf of the place here assigned to c. 16 §§ 4, 5, 1287 a 23—28 it may be urged (1) that the plurals (τοὺς ἄρχοντας, πειρωμένοις) are not appropriate to the transition from the first to the second άπορία, and (2) that only in this way do the words άλλὰ μη κυρίους ή παρεκβαί-

νουσι become intelligible.

c. 15 § 6 Transition to the second amopla. If it be allowed that there is a province (viz. that of particular cases) in which the decision of the laws is insufficient, should it be supplemented by the one best citizen as ruler, or by the entire community?

1286 a 22 avrov] that he (viz. the ruler). Otherwise Eaton, "that there be

some one to make laws."

23 η παρεκβαίνουστν] "but should not be unalterably binding where they are wrong." This refers to the gradual correction of the established laws just men-

tioned, c. 16 § 5. § 7 With §§ 7—9 compare the parallel version c. 16 §§ 10—13, printed in parallel

columns, p. 84 f.

26 συνιόντες] The subject is πάντες sc. ol πολίται, the entire body of citizens.

27 περί των καθ' έκαστον] Cp. Rhet. 1. 1 § 8 περί τοῦ γεγονέναι ή μη γεγονέναι, η έσεσθαι η μη έσεσθαι, η είναι η μη είναι, § 7 περί παρόντων και άφωρισμένων. 28 καθ' ένα] Taken individually

χείρων inferior [to the one best citizen].

άλλ' ἐστὶν ἡ πόλις ἐκ πολλῶν, ὥσπερ ἑστίασις συμφορητὸς (Χ)
30 καλλίων μιᾶς καὶ ἀπλῆς. διὰ τοῦτο καὶ κρίνει ἄμεινον
§ 8 ὅχλος πολλὰ ἢ εἶς ὁστισοῦν. ἔτι μᾶλλον ἀδιάφθορον τὸ 6
πολύ, καθάπερ ὕδωρ τὸ πλεῖον, οὕτω καὶ τὸ πλῆθος τῶν
ὀλίγων ἀδιαφθορώτερον' τοῦ γὰρ ἑνὸς ὑπ' ὀργῆς κρατηθέντος
ἢ τινος ἐτέρου πάθους τοιούτου ἀναγκαῖον διεφθάρθαι τὴν κρί35 σιν, ἐκεῖ δ' ἔργον ἄμα πάντας ὀργισθῆναι καὶ ἁμαρτεῖν.
§ 9 ἔστω δὲ τὸ πλῆθος οἱ ἐλεύθεροι, μηδὲν παρὰ τὸν νόμον (p. 88)
πράττοντες, ἀλλ' ἢ περὶ ὧν ἐκλείπειν ἀναγκαῖον αὐτόν.
εἰ δὲ δὴ μὴ τοῦτο ῥάδιον ἐν πολλοῖς, ἀλλ' εἰ πλείους εἶεν
ἀγαθοὶ καὶ ἄνδρες καὶ πολῖται, πότερον ὁ εἶς ἀδιαφθορώ40 τερος ἄρχων, ἢ μᾶλλον οἱ πλείους μὲν τὸν ἀριθμὸν ἀγαθοὶ

29 [ωσπερ.....30 ἀπλῆs] Oncken \parallel 30 κρίνειν $\mathbf{M}^{\mathtt{g}}$ $\mathbf{\Pi}^{\mathtt{g}}$ \parallel 32 καθάπερ <γὰρ> Bk.², rashly. Other changes have been proposed, but the construction is Aristotelian. Cp. Vahlen Zeitschr. f. d. öst. Gymn. XVIII. p. 721 ff. \parallel 33 γὰρ Susem., δ' Γ $\mathbf{\Pi}$ At. Bk. \parallel 37 δν $\mathbf{P}^{2.3.4}$, δν $\mathbf{Q}^{\mathtt{b}}$ $\mathbf{T}^{\mathtt{b}}$ \parallel 38 τοῦτο μὴ $\mathbf{\Pi}^{\mathtt{g}}$ Bk.

29 ἐστίασις συμφορητός] "a feast to which many contribute." Cp. 11 § 2, n. (564). SUSEM. (646)

§ 8 31 έτι μαλλον...33 άδιαφθορώ-τερον] Vahlen has illustrated this construction, viz. a simile breaking the principal sentence (often worked out into elaborate detail) and a resumption of the main thought with ουτω asyndeton, from VI(IV). 3 § 6, 1290 a 11—15; Nic. Eth. VII. 6 § 1, 1149 a 25—31, ἔοικε γὰρ ὁ θυμός ἀκούειν μέν τι τοῦ λόγου, παρακούειν δέ, καθάπερ... ιδιακτοῦσιν οῦτως ὁ θυμὸς κτλ; De Soph. Ελ. 16 § 5, 175 α 26—30, συμβαίνει δέ ποτε, καθάπερ ἐν τοῖς δια-γράμμασιν καὶ γὰρ ἐκεῖ ἀναλύσαντες ἐνίοτε συνθεῦναι πάλιν ἀδυνατοῦμεν οῦτω καὶ ἐν τοις έλέγχοις είδότες παρ' δ ο λόγος συμβαίνει συνείραι διαλύσαι τον λόγον άπορουμεν; Poet. 15 § 11, 454 b 8—13, έπεὶ δὲ μίμησις ἐστιν ἡ τραγῳδία βελτιόνων, ἡμᾶς δεί μιμείσθαι τους άγαθους είκονογράφους. καὶ γὰρ ἐκεῖνα...γράφουσιν οὕτω καὶ τὸν ποιητήν κτλ; De Anima II. 8 § 10, 420 b 17 ff., 9 § 7, 421 b 26 ff. (ουτως ουν the text, ουτω και the other recension or paraphrase of E), 111. 7 § 7, 431 b 12 ff. Comp. 1. 3 § 9, 406 b 15—20 (δμοίως δὲ καί...), Rhet. III. 9 § 6, 1409 b 22-25, τὰ δὲ μακρὰ ἀπολείπεσθαι ποιεῖ ὢσπερ...ομοίως δὲ καὶ αἱ περίοδοι κτλ, where the resumption is not asyndeton. "Add Pol. 1. 4 § 3, 1253 b 33—39, II. 6 § 14, 1265 b 20 f., III. 7 § 6, 1277 a 5 ff., V(VIII). 7 § 7, 1342 a 22 ff." SUSEM.

άδιάφθορον] "incorruptible," not merely by bribes, but by any passion.

32 τὸ πληθος τῶν ὀλίγων ἀδιαφθ.] Yet when, Rhet. I. I § 7, he is comparing the functions of the dicast and of the laws he expresses an opinion which it is difficult to reconcile with this, ὅτι ἔνα λαβεῦν καὶ ὀλίγους ῥῷον ἢ πολλοὺς ευ φρονοῦντας καὶ διναμένους νομοθετεῖν καὶ δικά ξειν.

και δικάζειν.

35 ἐκεῖ δ' ἔργον] "But in the other case it is improbable" lit. difficult, see II. 7 § 3 n., "that all should err at once."

έκει δ' έργον... ἀμαρτεῖν] This is hardly correct. A large assembly is more likely to be led into over-hasty conclusions than a single capable man and ruler. Still it is true that in the case of a large assembly, the passion does not generally last so long; and they more easily regain composure; while a single ruler, if once misled by inclination or hatred, may easily confound obstinacy and stubbornness with energy, so that there is greater danger that he will misuse his unlimited power. Susem. (647) § 9 36 μηδέν παρά τον νόμον κτλ]

§ 9 36 μηθέν παρά τον νόμον κπλ]
"not acting against the law except," i. e. only acting against the law in cases where it [i.e. the law] must necessarily be defective.

38 ἐν πολλοῖς=ἐν τῷ πλήθει line 36. ἀλλ' εἰ πλείους] "at least suppose a majority to be good men and good citizens." A majority, though not the whole body of citizens.

40 οἱ πλείους μὲν τὸν ἀριθμὸν] Numerous enough, indeed, in the best state, to

 ${\hat{s}}_{\hat{s}}^{1286}$ \hat{b} \hat{b} \hat{c} \hat{m} \hat{a} \hat{v} $\hat{\tau}$ \hat{c} \hat{n} \hat{b} \hat{n} \hat{c} \hat{c} $\hat{c$ ό δὲ εἶς ἀστασίαστος. ἀλλὰ πρὸς τοῦτ' ἀντιθετέον ἴσως ὅτι σπουδαίοι την ψυχήν, ώσπερ κάκείνος ὁ εἶς ||.

<άλλὰ μὴν. οὐδὲ ῥάδιον ἐφορᾶν πολλὰ τὸν ἕνα δεήσει (XI) 9 <ἄρα πλείονας είναι τους ύπ' αὐτοῦ καθισταμένους ἄρχοντας, 10 < ώστε τί διαφέρει τοῦτο έξ ἀρχῆς εὐθὺς ὑπάρχειν ἢ τὸν ἕνα c. 16 § 10 <καταστήσαι τοῦτον τὸυ τρόπου; ἔτι, εἴπερ, ὃ καὶ πρότερον 12 < εἰρημένον ἐστίν, ὁ ἀνὴρ ὁ σπουδαῖος, διότι βελτίων, ἄρχειν 13 <δίκαιος, τοῦ δὲ ένὸς οἱ δύο ἀγαθοὶ βελτίους τοῦτο γάρ ἐστι τὸ

< σύν τε δύ' ἐρχομένω

καὶ ἡ εὐχὴ τοῦ ᾿Αγαμέμνονος

15

< τοιοῦτοι δέκα μοι συμφράδμονες. >

1286 b ι δὲ πάντες] δ' ἄνδρες Γ Ms || στασιάζουσιν Ar. Morel Bk.

1287 b 8-15 8 πολλά omitted by P6 Qb Tb Ar. Ald. and P3.4 (1st hand, added in the margin of P4, and by a later hand in P3, but afterwards erased) | 9 υφ' αυτου fr. II $\delta \dots 12 \epsilon \sigma \tau l \nu$ before $\epsilon l \pi \epsilon \rho \Gamma \Pi Ar$. Bk., transposed by Susem.³ See Comm. n. (649) | 13 δή Camcrarius, γε Böcker; but see Bonitz Ind. Arist. 167 a 19 ff. | 14 έρχομένων Γ Ms fr. | 15 δέκα] δὲ Ms, untranslated by William | ώς οὐχ ἴνα· λοιπον (iam William) ἄρχειν δίκαιον added by Γ Ms after συμφράδμονες; a gloss which has found its way into the text, given by p², and in red ink on the margin of P¹, in the more correct and fuller form ἀπὸ κοινοῦ τὸ ώς οὐχ ἔνα λοιπὸν ἄρχειν δίκαιον

form the popular assembly and to appoint the council, the magistrates and the courts of justice from themselves alone-or, more precisely, from the older members amongst them, provided they are not too old: see IV(VII). 14 § 5, n. (817). SUSEM.

§ 10 1286 b 1 αλλ' οι μεν κτλ] Objection. "A larger body will split up into parties; with the one ruler this is impossible. To which we must, I take it, reply that they are (ex hypothesi) as virtuous in soul as that one ruler."

c. 16 §§ 9, 10 1287 b 8-15. The place of this fragment is vindicated by the congruence between its subject-matter and the foregoing. The contrast is still be-

tween dels and maeloves.

The one ruler cannot overlook all things himself: he must appoint a number of officials; so that the state of things is virtually the same as if there were a number [i.e. a large body of the citizens] ruling.

1287 b 10 έξ άρχης εύθυς υπάρχειν] 'Whether this was the original state of things' as it would be if the great body of

citizens were rulers.

§ 10 11 δ και πρότερον κτλ] In c.

13 § 8, §§ 13—25. See also c. 15 § 3 s. fin. If we followed the manuscript order we should have to translate: "Lastly, as was remarked before, if the virtuous man deserves to rule because he is superior": but then it would follow that the apodosis (τοῦ δὲ ἐνὸς...βελτίους) also occurred in the preceding chapters. But in the two passages which alone are conceivable and to which Bernays refers us c. 11 §§ 1-3 and 12 § 9, 13 § 1 we do not find this, but something really quite different and only comparatively similar. Or could it have occurred in the lacuna which we assume after 13 § 5? This is hardly likely. We must therefore transpose thus; "if, as was previously remarked,

the virtuous man &c." Susem. (649)
13 τοῦ δὲ ἐνὸs] For δὲ in apodosis after el cp. Phys. IV. 8 § 11, 215 b 15, el γάρ τὰ τέτταρα των τριων ὑπερέχει ἐνί, πλείονι δὲ τοῖν δυοῖν...τοῦ δὲ μηδενὸς οὐ-κέτι ἔχει λόγον ῷ ὑπερέχει. With ἀλλὰ this is frequent: see e.g. c. 5 § 3 of this

14 σύν τε δύ έρχομένω] Homer Iliad

X. 224. SUSEM. (650)

ή εὐχή] Agamemnon says this of Nestor, Iliad II. 372 f. Susem. (651)

1286 b 3

(X) εί δή την μέντ

4 τῶν πλειόνων ἀρχὴν ἀγαθῶν δ' ἀνδρῶν πάντων ἀριστοκρα-5 τίαν θετέον, τὴν δὲ τοῦ ένὸς βασιλείαν, αίρετώτερον αν εἴη ταῖς πόλεσιν ἀριστοκρατία βασιλείας, καὶ μετὰ δυνάμεως καὶ χωρίς δυνάμεως οὔσης της άρχης, αν ή λαβείν πλείους όμοίους. § 11 καὶ διὰ τοῦτ' ἴσως ἐβασιλεύοντο πρότερον, ὅτι σπάνιον ἦν εύρεῖν άνδρας πολύ διαφέροντας κατ' άρετήν, άλλως τε καὶ τότε 10 μικράς οἰκοῦντας πόλεις, ἐπειδή ἀπ' εὐεργεσίας καθίστασαν τους βασιλείς, ὅπερ ἐστὶν ἔργον τῶν ἀγαθῶν ἀνδρῶν, ἐπεὶ δὲ συνέβαινε γίνεσθαι πολλούς όμοίους πρὸς ἀρετήν, οὐκέτι ύπέμενον άλλ' έζήτουν κοινόν τι καλ πολιτείαν καθίστασαν. § 12 ἐπεὶ δὲ χείρους γενόμενοι ἐχρηματίζοντο ἀπὸ τῶν κοινῶν, 8

1286 b 3—1287 a 23 1286 b 7 δμοίως Γ Π^3 Ar. \parallel 9 πολύ] plures Ar., πολλούς ? Sylburg | 10 ἐπειδή Susem., ἐπεὶ Jackson, ἔτι δ' Susem. 1.2.3 with all earlier authorities || ἔτι δ'..... 1 ἀνδρών Krohn rejects as spurious, but the change to ἐπειδή disposes of his doubts. See Comm. n. (659) | 13 καl < άριστοκρατίαν καl > πολιτείαν? Susem. | 14 γιγνόμενοι Π2 Bk.1, γινόμενοι Bk.2

c. 15 § 10 1286 b 3 είδη την μέν... 5 θετέον] Compare n. (536) on 7 § 3. Susem. (655)

6 και μετά δυνάμεως και χωρίς δυνάμεως] "whether the king has an armed

μεωε] "whether the king has an armed force granted to him or not." Cp. § 14—c. 16 § 2 n. (666), as well as 14 § 7 n. (622). SUSEM. (656)

7 αν η λαβεῦν κτλ] "provided always a majority can be found of uniform excellence." In fact an 'assembly of kings' as Kineas said of the Roman senate. ομοίουν α sin 1 § 5, and as in 15 & 1.1 δίαθων πολε διοκτών. § 11 όμοίους πρός άρετήν.

In §§ 11—13 (δημοκρατίαν), we have a sort of historical appendix to the first

two ἀπορίαι.

§ 11 8 καὶ διὰ τοῦτο κτλ] The immediate reason is rather to be sought—as Aristotle himself explains 1. 2 § 6, n. (19 b) -in the development of the state from the family through the intermediate link of the village-community. It would have been better therefore to repeat that fact and then to add that on account of the further reason which is here adduced kingly rule was maintained for some time longer. Cp. n. (659). Susem.

9 τότε μικράς οἰκοῦντας πόλεις] "considering too the small size of the cities in which they lived then." Comp. § 13 n. (663), and the passages there collected. Susem. (658)

10 έπειδή άπ' εύεργεσίας κτλ] Ιτ

would have been highly desirable to adjust this second reason to the first. For if monarchy is traced back on the one hand to the government of a community by its elders, and on the other to personal merit, the two causes cannot simply be at once combined, though a simply be at once combined, though a partial combination is not only conceivable, but even right. Aristotle however has neglected to make it, and has thus left a difficulty unsolved. For when Henkel writes Stud. p. 95, 'but even in places where the original connexion between the state and the organization of the family no longer exercised a determining influence, it was only monarchy that grew up in the beginnings of civilization,' adducing the second reason to explain this, he is quite right, but unfortunately there is nothing of the kind in Aristotle. See also VIII(v). 10. 3 n. (1649). SUSEM. (659)

12 συνέβαινε γίνεσθαι πολλούς κτλ] Comp. VIII(V). 10 § 37 n. (1708). "They would no longer submit to the rule of a king, but strove after a commonwealth (κοινόν τι) and tried to set up a free government" (πολιτείαν): i.e. a republican constitution, or more accurately, first an aristocracy or a 'polity' of horse soldiers, next a 'polity' properly so called, of heavy-armed foot: VI(IV). 13 § 10, cp.

π. (1273). SUSEM. (660)
§ 12 14 έπει δε χείρους... 15 όλιγαρχίας] And yet Aristotle (?) VIII(V).

15 έντεῦθέν ποθεν εὔλογον γενέσθαι τὰς ὀλιγαρχίας' ἔντιμον(Χ) γάρ ἐποίησαν τὸν πλοῦτον. ἐκ δὲ τούτων πρῶτον εἰς τυραννίδας μετέβαλον, ἐκ δὲ τῶν τυραννίδων εἰς δημοκρατίαν αίεὶ γὰρ εἰς ἐλάττους ἄγοντες δι αἰσχροκέρδειαν ἰσχυρότερου τὸ πληθος κατέστησαν, ώστ' ἐπιθέσθαι καὶ γενέσθαι δη-§ 13 μοκρατίας. ἐπεὶ δὲ καὶ μείζους εἶναι συμβέβηκε τὰς πό-21 λεις, ἴσως οὐδὲ ῥάδιον ἔτι γίνεσθαι πολιτείαν έτέραν παρὰ δημοκρατίαν.

δή τις ἄριστον θείη $\tau \delta$ βασιλεύεσθαι 9 23 ταις πόλεσιν, πως έξει τὰ περί των τέκνων; πότερον καί τὸ γένος δεί βασιλεύειν; άλλὰ γινομένων όποιοί τινες

17 μετέβαλλον M^s Π^2 fr. Bk. \parallel 18 ἄγοντες < τοὺς όλίγους> οι ἄγοντες < τοὺς πλουσίους > or something similar Henkel (Studien, p. 96 n. 24): see Comm. n. (662) || 22 cl.....27 φύσιν cited by Julian ad Themist. p. 260 D f. || 23 περί] παρά the mss. of Julian except the Cod. Voss. || 24 ὁποῖοι (ὁποῖοι Ms) Π¹ fr. Julian and P² (corr.), ὁποῖόν P³ W^b Ald. and P² (1st hand), ὁποίων P⁴ Q^b T^b L^s C^c

12 § 14 has a hostile criticism of Plato, who accounts for the transition from Timocracy to Oligarchy in precisely the same way (Schlosser). See nn. (1767,

1777). SUSEM. (661)

18 els ελάττους άγοντες] Here τὰς δλιγαρχίας οτ τὴν δλιγαρχίαν must be supplied as object from what precedes. Henkel however would insert τους όλίγους or τους πλουσίους in the text and translate: "while the powerful" (viz. the tyrants) "from disgraceful avarice continued more and more to thin the ranks of the rich." But then there would be no justification for the development of Tyranny out of Oligarchy, and it would appear as though the people had only risen against the tyrants, and not against the oligarchs. It is true that if we keep to the received text, the passage is somewhat obscure through its brevity, but other passages quoted by Henkel himself supply the necessary explanation. The oligarchies were constantly tending to develop into the rule of single families (II. 10 § 13 n. 371) by the exclusion of more and more families from power, and those who were excluded went to strengthen the commons, which took its leaders from among them; for the $\delta \hat{\eta} \mu os$ in spite of its hatred for the rich, living as it did "dispersed over its farms and isolated," VIII(v). 5 § 8 n. (1558), stood in need of leaders. But for this very reason there was first a transitional state of things, viz. the tyranny of these same leaders; and

afterwards when the people grew stronger the tyrants were banished, and a demo-

the tyrants were paintsned, and a democracy arose. Susem. (662) § 13 20 ἐπεὶ δὲ καὶ μείζους κπλ] Comp. § 11, VI(IV). 6 § 5 n. (1225), 13 § 10 (1272), § 11; VII(VI). 5 § 5 (1435), 6 § 5 (1448—9), also VI(IV). 12. 3 n. (1310). Beside this increase in the population Aristotle quotes as additional factors the development of cities. VIII(V), 5 § § 8, 0. development of cities, VIII(V). 5 §§ 8, 9, comp. nn. (1558—9), and VIII(V). 10 § 5 n. (1650): the military organization of the people, which if trained to serve as light infantry would easily hold its own against cavalry and heavy infantry, VII(VI). 7. 2, and the development of the navy, ib. nn.

(1453—5) (Henkel). Susem. (663)
21 ἴσως οὐδὲ ῥάδιον κτλ] " Now-adays hardly any form of government, except democracy, can easily arise." Kingly rule in particular is not to be expected; if a monarchical constitution arises at all, it is in the form of Tupavvis, VIII(V). 10 § 37; cp. VIII(v). 5 §§ 6—8 (Henkel) with n. (1708). SUSEM. (664)

22 εὶ δὲ δή τις... 23 πῶς ἔξει τὰ περὶ τῶν τέκνων;] This is the third ἀπορία: a standing difficulty of all monarchy. In order to meet it heredity has been modified at different periods (1) by election from a royal line, as amongst the early Tentonic tribes, cp. n. on 1285 a 16; (2) by adoption, as in the best times of the Roman empire.

24 άλλά γινομένων όποιοί τινες έτυχον] "But that will be mischievous if § 14 ἔτυχον, βλαβερόν. ἀλλ' οὐ παραδώσει κύριος ὧν τοῖς (X) 26 τέκνοις. άλλ' οὐκ ἔτι ῥάδιον τοῦτο πιστεῦσαι χαλεπὸν γάρ, καὶ μείζονος ἀρετής ἢ κατ' ἀνθρωπίνην φύσιν.

έχει δ' ἀπορίαν καὶ περὶ τῆς δυνάμεως, πότερον ἔχειν δεῖ 10 τον μέλλοντα βασιλεύειν ισχύν τινα περί αύτον, ή δυνήσεται (ν. 89) 30 βιάζεσθαι τοὺς μη βουλομένους πειθαρχείν, η πώς ενδέχεται § 16 τὴν ἀρχὴν διοικεῖν; εἰ γὰρ [καὶ] κατὰ νόμον εἰη κύριος, μηδεν πράττων κατά την αύτου βούλησιν παρά τον νόμον, όμως αναγκαῖον ὑπάρχειν αὐτῷ δύναμιν ἡ φυλάξει τοὺς νόμους. § 16 τάχα μὲν οὖν τὰ περὶ τὸν βασιλέα τὸν τοιοῦτον οὐ χαλεπὸν 35 διορίσαι (δεί γάρ αὐτὸν μὲν ἔχειν ἰσχύν, είναι δὲ τοσαύτην την ίσχυν ώστε έκάστου μέν και ένος και συμπλειόνων κρείττω τοῦ δὲ πλήθους ήττω, καθάπερ οῖ τ' ἀρχαῖοι τὰς φυλακὰς έδίδοσαν, ότε καθισταϊέν τινα της πόλεως ον εκάλουν αισυμνήτην η τίραννον, καὶ Διονυσίω τις, ὅτ' ήτει τοὺς φύλακας, συν-40 εβούλευε τοις Συρακουσίοις διδόναι τοσούτους τους φύλακας) 16 περλ δὲ τοῦ βασιλέως τοῦ κατὰ τὴν αύτοῦ βούλησιν πάντα ΧΙ

25 άλλ'.....26 τέκνοις omitted by Qb Tb, given in P4.6 L8 Q Mb Ub Co in the form αλλ' οὐ καταλείψει τοὺς υἰεῖς διαδόχους ὁ βασιλεὺς ἐπ' ἐξουσίας ἔχων τοῦτο ποιῆσαι || τοιες] τοιούτοιε Ar. Susem.1.2 (perhaps rightly), omitted by Julian | 26 οὐκ ἔτι ῥάδιον τοῦτο πιστεῦσαι Julian, οὐ ῥάδιον ἔτι τοῦτο Γ (?), οὐκέτι (οὐκ ἔτι M^s , οὐκ ἔστι P^1) τοῦτο ράδιον II (including fr.) Bk., perhaps rightly | 29 αὐτόν Bas.3, αὐτόν Γ II | η Ms P2.3 Qb Tb Ald. | δυνήσεσθαι Ms, possit William | 31 και omitted by II1 fr., untranslated by Ar. | 32 αύτοῦ Γ, αύτοῦ Π | 33 φυλάξει P4 Ald., φυλάξαι P2.3 Qb Τ^b fr., φυλάξεται M^s P¹ || 36 ἐκάστων Susem.^{1.2} (singulorum William) || 39 [ή τύραννον] ? Susem., < αίρετὸν > ή τύραννου? Schmidt | 40 συρακοσιοις fr.

the children are liable to turn out good or had at random" or "just as it happens," a euphemism for "if they are very inferior." So Pl. Gorg. 514 Ε πρίν πολλά μεν όπως έτύχομεν ποιήσαι, πολλά δε κατορθώσαι: Ευτ. Ηίρρ. 929 την μεν δικαίαν την δ' όπως ετύγχανε.

"This is certainly a very serious difficulty in an absolute monarchy, but in limited or constitutional monarchies the question is not so important" (Congreve).

Susem. (665)

28 απορίαν] The fourth difficulty started is that relating to the forces to be placed at the monarch's disposal.

της δυνάμεως] This means not only a body-guard, but a standing army generally, or even a standing police-force. Cp. further § 10 n. (656), 14 § 7 n. (622). SUSEM. (666)

§ 16 31 εί γαρ κατά νόμον είη κύ-

pios] "For even if he be lawfully sovereign...still he must have a force to guard the laws."

\$ 16 38 αἰσυμνήτην] Cp. c. 14 § 8 n. (623). Susem. (667)
39 ὅτ΄ ἤτει τοὺς φύλακας] This is what Dionysios the Elder did, after he had obtained his nomination as general with unlimited power (στρατηγός αὐτοκρά-τωρ Diod. ΧΙΙΙ. 95 f.) in the manner de-scribed by Diodoros XIII. 85—94 (cp. nn. 1562, 1576) B.C. 406 or 405. Cp. [Grote c. 81] Holm Geschichte Siciliens II. pp. 94—96, p. 128. Cp. VIII(V). 5 § 10, n. (1562), 6 § 8 (1576), 7 § 10 (1604), 10 § 6 (1660), 11 § 10 (1723): also I. 11. 12 n. (106), Rhet. I. 2. 19, 1357 b 30, Plato Rep. VIII 566 B, Polyaen. V. 2. 2. Susem. (668)

c. 16 § 1 1287 a 1 περί δὲ τοῦ βαστιλέως κτλ] This clause with δὲ answers

πράττουτος ό τε λόγος εφέστηκε νῦν καὶ ποιητέον τὴν σκέ- (ΧΙ) ψιν. ό μεν γάρ κατά νόμον λεγόμενος βασιλεύς οὐκ ἔστιν είδος, καθάπερ είπομεν, πολιτείας (ἐν πάσαις γὰρ ὑπάρ-5 χειν ενδέχεται στρατηγίαν αίδιου, οδον εν δημοκρατία καλ άριστοκρατία, καὶ πολλοὶ ποιοῦσιν ενα κύριον τῆς διοικήσεως. τοιαύτη γὰρ ἀρχή τις ἔστι καὶ περὶ Ἐπίδαμνον, καὶ περὶ 'Οποῦντα δὲ κατά τι μέρος ἔλαττον) περὶ δὲ τῆς παμβα-2 § 2 σιλείας καλουμένης, αύτη δ' ἐστὶ καθ' ἢν ἄρχει πάντων κατὰ 10 την ξαυτού βούλησιν ό βασιλεύς, * *.

δοκεί δέ τισιν οὐδὲ κατά 11 φύσιν είναι τὸ κύριον ένα πάντων είναι τῶν πολιτῶν, ὅπου συνέστηκεν έξ όμοίων ή πόλις τοις γάρ όμοιοις φύσει τὸ αὐτὸ δίκαιον ἀναγκαῖον καὶ τὴν αὐτὴν ἀξίαν κατὰ φύσιν

1287 a 4 πολιτείας Camerarius and Vettori (also by an unknown hand in the margin of the Munich Aldine), Basilelas I II (including fr.) Ar. Susem. in the text 8 ἐλάττων Schneider and an unknown scholar in the margin of Stahr's copy of Morel (probably right) | 8 περί...13 ἀναγκαῖον quoted by Julian ad Themist. p. 631 A f. | 9 δέ έστι Codex Vossianus of Julian | ἄρχει...10 βούλησιν perhaps transposed by Γ to follow 10 βασιλεύς || πάντων Julian, πάντα ΙΙ (including fr.), πᾶν Codex Vossianus || 10 αὐτοῦ Cod. Voss. (accent by a second hand), αὐτοῦ Hertlein || λεκτέον inserted after βασιλεύs by Γ; a gloss which has crept into the text, given in a fuller form by p^I: κατὰ κοινοῦ τὸ λεκτέον. There is then a manifest lacuna: hence δέ, which is omitted in Julian, should not be altered, with Sylburg and Scaliger, to δή. | τὸ κατὰ Julian || 11 είναι πάντων τῶν πολιτῶν ἔνα Γ Mª Susem.1-2 || ὅπου......12 πόλις and 13 καί.....φύσιν omitted by Julian

to the preceding one beginning τάχα μέν งงับ 15 § 16; and it is an objection to Mr J. Cook Wilson's analysis of cc. 15, 16 that it ignores this correspondence.

2 ἐφέστηκε] the question is now at hand, impends.

4 καθάπερ είπομεν] c. 15 § 2, n. (635). Susem. (669)

5 αίδιον = held for life. 6 της διοικήσεως] of the administration.' Not in the technical sense in which ὁ ἐπὶ τῆς διοικήσεως meant the Minister of Finance at Athens.

7 περί Ἐπίδαμνον] Comp. VIII(V). I § 11, n. (1501), 4 § 7 n. (1550); also II. 7 § 23 n. (249). SUSEM. (670)

8 At Opus the holder of this office hore the title of Cosmopolis Polyb. XII. 16. Comp. Schömann p. 142 Eng. tr.

§ 2 There is a manifest lacuna after line 10 o βασιλεύς; the omission of δè in the citation by Julian is one attempt to conceal it, as the change to by is another.

For instead of extending to παμβασιλεία the fourth άπορία (which in 15 §§ 15, 16, 1286 b 34-40, received an easy solution in respect of limited monarchy) the text goes on to raise an entirely new problem, amopia (5); viz. Is not the rule of one an unnatural anomaly when all are peers (buood)? Is it not natural that power should pass from hand to hand (ava µépos) and be vested in officials, whose functions are arranged by law? Thus by the mention of law the fifth difficulty brings us round again to the first, -a circumstance in itself quite unexceptionable, though it is no doubt responsible for the collection here of the various fragments §\$ 4-13 which bear more or less closely upon the first and second απορίαι.

10 δοκεί δέ τισιν] Comp. 11. 2 § 4 n. (133), § 6 (134 b): IV(VII). 3 § 6 n. (740): further I. 7 § 1 n. (58 b); IV(VII). 8 § 2 (797), VI(IV). 11 § 8 (1293). SUSEM. (672)

εἶναι, ὥστ' εἴπερ καὶ τὸ ἴσην ἔχειν τοὺς ἀνίσους τροφὴν $\mathring{\eta}$ (XI) 15 έσθητα βλαβερον τοίς σώμασιν, <καί> οὕτως ἔχει καὶ τὰ περὶ ε 3 τὰς τιμάς, δμοίως [τοίνυν] καὶ τὸ ἄνισον τοὺς ἴσους: διόπερ οὐδένα 3 μαλλον ἄρχειν ἢ ἄρχεσθαι δίκαιον, καὶ τὸ ἀνὰ μέρος τοίνυν ώσαύτως. τοῦτο δ' ήδη νόμος ή γὰρ τάξις νόμος. τὸν (p. 90) 19 ἄρα νόμον ἄρχειν αίρετώτερον μᾶλλον ἡ τῶν πολιτῶν ἕνα § 4 τινά, κατὰ τὸν αὐτὸν δὲ λόγον τοῦτον, κᾶν εἴ τινας ἄρχειν βέλτιον, τούτους καταστατέον νομοφύλακας καὶ ύπηρέτας τοῖς νόμοις ἀναγκαῖον γὰρ εἶναί τινας ἀρχάς, ἀλλ' οὐχ ἕνα τοῦ-23 του είναι φασι δίκαιου δμοίων γε ὄντων πάντων. αλλά μήν 4 δύνασθαι γε μή δοκεῖ διορίζειν ό νόμος, άνθρωπος δύναιτο γνωρίζειν. **άλ**λ, ἐπίτηδες παιδεύσας 26 έφίστησι λοιπά τà τ'n δικαιοτάτη γνώμη κρίνειν καὶ διοικείν δ' έπανορθοῦσθαι ἄρχοντας. δίδωσιν, 28 πειρωμένοις ἄμεινον εἶναι τῶν κειμένων. δ μέν οὖν

14 εἴπερ αν unknown hand in the margin of the Munich Aldine \parallel ωστ εἴπερ καὶ] ωσπερ γὰρ ? Schneider \parallel 15 < καὶ> Göttling \parallel εχει] εχειν Schneider \parallel τὸ P^4 Q^b T^b L^s Bk. \parallel 16 τοίννν omitted by Π^1 \parallel ονδένα Bernays, ονδέν Γ Π (including fr.) Ar. Bk. \parallel 23 δμοίως Π^2

1287 a 23 ἀλλὰ μήν ὅσα...... 28 κειμένων transposed to follow 1286 a 21 κάλλιον: see p. 433

1287 a 28 ὁ μὲν οὖν..... b 8 τὸ ἔθος transposed to follow 1286 a 20 πᾶσαν: see pp. 430—432

14 το ζοτην έχειν τους άνισους] Comp. Nic. Eth. 11.6 § 7, 1106 a 36 ff. (Broughton)

ton). Susem. (673)
§ 3 16 όμοίως και τὸ ἄνισον κτλ]
"So too it is quite as harmful if unequal shares are assigned to those who are equal. Hence it is right that in ruling and being ruled all should be alike, and consequently should interchange with one another in both. But here we come to law, for the system" on which they interchange "is a law."

17 το ανα μέρος rotation in ruling

and being ruled.

18 ώσαύτως sc. δίκαιόν έστι.

§ 4 21 νομοφύλακας = guardians of the laws: the expression used by Plato Laws IV 715 C (Eaton). SUSEM. (673 b) 23 άλλα μήν κτλ] "In order to bring

23 ἀλλὰ μὴν κτλ] "In order to bring this passage 1287 a 23—28, as it stands, into logical connexion with the preceding fifth ἀπορία, it will be necessary to regard it not as an objection to the view therein expressed, but as introducing a new objection to a ruler who goes beyond the letter of the law: ἀλλὰ μὴν = but again, as in 1262

b 24, 1287 b 8. Yet the next sentence, a 25 —27, allows that within certain limits the one ruler is really in a position to make such decisions, and speaks of rulers in the plural. Hence there can be no question here of attacking or defending monarchy, and besides all the $\alpha\pi opla$ are alike in treating absolute monarchy unfavourably. It would still be open to us to read δ δ ' with Arctinus instead of ovd', a 24; but if that were done $\delta\lambda\lambda$ in the next line would not be in place: Ar. omits it and we should rather expect $\delta t\delta$ or $\delta \sigma \tau \epsilon$ or something of that sort." Susem.

28 ô $\mu e \nu$ oê ν] "It is not to be denied that, if the preceding passage 1287a 23—28 be transposed, this passage 1287a 28—b 8 might quite well follow the fifth $\Delta m o \rho l a$, so far as the connexion of thought goes. But the form renders this impossible. The fact that law is passionless is not an inference that can be drawn from the natural injustice of a permanent ruling body: so that oê ν will not stand as 'therefore.' Nor will it suit as a transitional particle, without something else, $\kappa a \nu$ or $\epsilon r \nu$ ô ϵ ." Susem.

δοκεῖ ἄρχειν κελεύειν ἄρχειν τὸν θεὸν καί τόν 30 μόνους, δ δ' ἄνθρωπον κελεύων προστίθησι καλ θηρίον' γάρ έπιθυμία τοιούτον, καὶ ò θυμός **ἄρχοντας** καὶ τούς § 6 ἄνδρας διαφθείρει. διόπερ ฉังญ όρέξεως νοῦς **70** 5 ò νόμος ἐστίν. τεχνῶν είναι δοκεῖ παράδειγμα ψεῦδος, őтι τò κατά 34 γράμματα **ι**ατρεύεσθαι άλλά Kal φαῦλον. αίρετώτερον χρή-§ 7 00ai τοῖς ξχουσι τàs τέχνας. 30 ούδὲν διά φιλίαν μέν γάρ τὸν λόγον ποιούσιν, άλλ, ἄρνυνται τὸν μισθόν τούς κάμνοντας ύγιάσαντες. οί 8, èν πολιτικαῖς ταῖς άργαῖς πολλά πρὸς ἐπήρειαν καί χάριν εἰώθασι πράττειν, έπεὶ καί τούς **ίατρο**ὺς ὅταν **ύποπτεύωσι** πιστευθέντας έχθροῖς διατοῖς 40 φθείρειν διά τήν κέρδος, τότ€ ἐκ τῶν γραμμάτων § 8 ζητήσαιεν μᾶλλον. άλλά μήν εἰσάγονταί ν, ŧф, έαυτούς 6 **ίατρο**ί άλλους κάμνοντες ξατρούς. καί οί παιδοτρίβαι γυμναζόμενοι παιδοτρίβας, ယ်င οΰ δυνάμενοι κρίνειν τò διά κρίνειν περί τε οίκείων και έν πάθει όντες. ὥστε δήλον ζητοῦντες τὸ μέσον ζητοῦσιν ó δè νόμος τò καί ĚΤL κυριώτεροι περί κυριωτέρων κατα τῶν γράμματα ŧθη νόμων τà είσίν, ώστ' εì τῶν κατά άνθρωπος ἄρχων άσφαλέστερος, άλλ, οú τῶν ματα κατά

μήν ούδὲ ράδιον έφορᾶν πολλά τὸν Eva. δεήσει 7 εἶναι ďρα πλείονας τούς ůπ' αύτοῦ καθισταμένους τί διαφέρει τοῦτο ŁΕ εύθὺς **ύπάρχειν** dρχής § 10 καταστήσαι **ἔτι**, τοῦτον τὸν τρόπον ; εἴπερ, δ και πρότερον είρημένον 12 ἐστίν, ó άνηρ ó σπουδαΐος, διότι βελτίων, ἄρχειν δè ένὸς οί δύο άγαθοί βελτίους ' τοῦ τοῦτο γάρ τε δύ' έρχομένω σύν 14

καλ ή εύχη τοῦ Αγαμέμνονος

τοιούτοι δέκα μοι συμφράδμονες.

|| είσὶ δὲ καὶ νῦν περὶ ἐνίων αῖ 16 ἀρχαὶ κύριαι κρίνειν, ὥσπερ ὁ δικαστής, περὶ ὧν ὁ νόμος ἀδυνατεῖ διορίζειν, ἐπεὶ περὶ ὧν γε δυνατός, οὐδεὶς ἀμφισβη-

1287 b 8 ἀλλὰ μὴν οὐδέ...... 15 συμφράδμονες transposed to follow 1286 b 3 ὁ είς: see p. 435

1287 b 15 είσι δὲ και.....35 δεῖν όμοίως is another recension of 1286 a 26—b 3. See *Introd.* p. 84 f. || δὲ] γὰρ? Susem. || 17 γε omitted by Π² Bk.

c. 16 §§ 10—13 1287 b 15—35. In *Introd.* pp. 84—5, the reader will find this passage printed in parallel columns side by side with c. 15 §§ 7—10, 1286 a 26—b 3,

15

an arrangement which cannot be adopted here, simply because it is then no longer possible to preserve the lines of Bekker's quarto edition, as is done elsewhere.

τεῖ περὶ τούτων ώς οὐκ ἂν ἄριστα ὁ νόμος ἄρξειε καὶ κρίνειεν. (ΧΙ) § 11 άλλ' έπεὶ τὰ μὲν ἐνδέχεται περιληφθήναι τοῖς νόμοις τὰ 8 20 δε ἀδύνατα, ταῦτ' ἐστὶν ὰ ποιεῖ διαπορεῖν καὶ ζητεῖν πότερον τον ἄριστον νόμον ἄρχειν αίρετώτερον ἢ τον ἄνδρα τον ἄριστον. περὶ ὧν γὰρ βουλεύονται νομοτεθήσαι τῶν ἀδυνάτων έστίν. οὐ τοίνυν τοῦτό γ' ἀντιλέγουσιν, ώς οὐκ ἀναγκαῖον ἄν-24 θρωπον είναι τὸν κρινοῦντα περὶ τῶν τοιούτων, ἀλλ' ὅτι § 12 οὐχ ἔνα μόνον ἀλλὰ πολλούς. κρίνει γὰρ ἔκαστος ἄρχων πεπαιδευμένος ύπὸ τοῦ νόμου καλώς, ἄτοπόν τ' ἴσως ἃν εἶναι δό-9 ξειεν εί βέλτιον έχοι τις δυοίν όμμασι καλ δυσλν άκοαίς κρίνων, καὶ πράττων δυσὶ ποσὶ καὶ χερσίν, ἢ πολλοὶ πολλοίς, ἐπεὶ καὶ νῦν ὀφθαλμούς πολλούς οἱ μονάρχαι ποιοῦσιν 30 αύτῶν καὶ ὦτα καὶ χεῖρας καὶ πόδας. τοὺς γὰρ τῆ ἀρχῆ § 13 καὶ αύτοῦ φίλους ποιοῦνται συνάρχους. μὴ φίλοι μὲν οὖν ὄντες ού ποιήσουσι κατά την τοῦ μονάρχου προαίρεσιν εί δὲ φίλοι κάκείνου καὶ τῆς ἀρχῆς, ὁ γε φίλος ἴσος καὶ ὅμοιος, ώστ' εἰ τούτους οἴεται δεῖν ἄρχειν, τοὺς ἴσους καὶ δμοίους ἄρχειν οἴεται 35 δείν όμοίως.

17 ἀ μèν οὖν οἱ διαμφισβητοῦντες πρὸς τὴν βασιλείαν λέγου18 ώς.....κρίνειεν transposed to precede 17 ἐπεὶ by Π², untranslated by Ar. || 19
καὶ omitted by Γ and Ρ¹ (1st hand, added by p¹) || ἐπειδὴ Π² fr. Bk. || 22 νενομοθετῆσθαι Susem.¹¹² lege statuta esse William || 25 κρινεῖ Spengel, κρίνει Γ Π Ar. Bk.
|| 26 ἄτοπον...31 συνάρχους cited in Scholia on Aristoph. Birds 92 || τ΄ Π¹ fr.,
δ᾽ Π² Ar. Schol. on Aristoph. || 27 ἔχοι Susem., ἔδοι Γ Π (including fr.) Ar. Schol.
on Aristoph. Bk. || δυοῦν] δυσὶ Sylburg || 28 πράττοι Conring wrongly, but recognizing that the text was unsound || 29 μόναρχοι Π² fr. Schol. on Aristoph. Bk. || 30
αὐτῶν Morel, αὐτῶν II Schol. Aristoph., αὐτοῖς Susem.¹¹² (siði William), possibly right
|| τῆς ἀρχῆς Casaubon || 31 αὐτοῦ Susem.³, αὐτοῦ Γ Π Susem.² Bk.¹, αὐτοῖς Schol.
Aristoph. Susem.¹, perhaps right, αὐτοῖς Bk.², but see Bonitz Ind. Ar. 125 a 18 f. || 32
δὲ omitted by fr. || 33 ὅ τε Γ, ὅτε P⁴ Tʰ Ald., οὔτε Qʰ, ὁ δὲ Ar. || φίλους ἔσως Γ Μ8

c. 16 § 11 19 άλλ' ἐπεὶ τὰ μὲν κτλ] It is on this account that 'equity' is necessary to supplement law, right, and justice, because the law only determines the general rule, but there are some things for which no general rules can be established; therefore besides laws there must be popular decrees. See Nic. Eth. v. 8. Cf. also Rhet. I. 13 § 12 ff. 1374 a 25 ff. [with Cope's comments and his Introd. pp. 190—193], Plato Polit. 294 B ff. (Eaton). Also see notes 275, 579, 637 and V(IV). 4.31 n. (1212). SUSEM. (652) 22 περὶ ἀν γὰρ βουλεύονται] This de-

22 περιών γαρ βουλείονται] This department of human action is defined in the detailed investigation of Nic. Eth. III.

c. 3. Susem. (653)

τῶν ἀδυνάτων ἐστίν] Here, it may be remarked, Mr J. Cook Wilson finds a place for the fragment 16 §§ 4, 5, 1287 a 23—28, ἀλλὰ μὴν ὅσα...τῶν κει-

§ 12 29 ὀφθαλμούs] An allusion to the title of the king's eye, given by the Medes and Persians to a counsellor of the king: Herod. I. 114 (cp. c. 100), Aesch. Persae 973, Aristoph. Ach. 94 with scholiast, Xenoph. Cyropaed. VIII. 2 §§ 10—12. Comp. also Pseudo-Arist. De Mundo c. 6, 398 a 21 ff., Poll. II. 4 (Eaton) and n. (1715) upon VIII(V). II § 7. SUSEM. (654)

c. 17 A partial decision of the above difficulties. A reference to c. 15 §§ 2, 3

36 σι, σχεδον ταῦτ' ἐστίν ἀλλ' ἴσως ταῦτ' ἐπὶ μὲν τινῶν ἔχει 10 τὸν τρόπον τοῦτον, ἐπὶ δὲ τινῶν οὐχ οὕτως. ἔστι γάρ τι φύσει δεσποτικόν καὶ ἄλλο βασιλικόν καὶ ἄλλο πολιτικόν καὶ δίκαιον καὶ συμφέρον τυραννικόν δ' οὐκ ἔστι κατὰ φύσιν, (p. 92) 40 οὐδὲ τῶν ἄλλων πολιτειῶν ὅσαι παρεκβάσεις εἰσίν ταῦτα § 2 γὰρ γίνεται [τὰ] παρὰ φύσιν. ἀλλ' ἐκ τῶν εἰρημένων γε φα-1288 2 νερον ως εν μεν τοις όμοιοις και ίσοις ούτε συμφέρον έστιν ούτε δίκαιον Ένα κύριον είναι πάντων, ούτε μη όντων νόμων, άλλ' αὐτὸν ώς ὄντα νόμον, οὕτε νόμων ὄντων, οὕτε ἀγα-4 θον άγαθων ούτε μη άγαθων μη άγαθον, οὐδ' αν κατ' άρετην § 3 ἀμείνων ἢ, εἰ μὴ τρόπον τινά. τίς δ' ὁ τρόπος, λεκτέον είρηται δέ πως ήδη καὶ πρότερον. [πρώτον δὲ διοριστέον τί τὸ 11

38 δεσποτικόν] δεσποτόν $P^{2.3}$ Q^b T^b fr. Ald., probably also P^4 (1st hand), δεσποστον Sylburg Bk., άριστοκρατικόν in place of either δεσποτικόν οι βασιλικόν Schlosser. See Comm. || καὶ ἄλλο βασιλικὸν omitted by Π¹ (in P¹ added in the margin) || βασιλευτόν P2.3 Qb Tb fr. Ald. Bk., probably also P4 (1st hand), βασιλευτικόν P4 (cort.) # 41 τà rightly omitted by Π2 Ar. Bk., retained by fr.

1288 a 2 νόμων ὄντων Ms Π2 fr. Bk. | 3 άλλ'.....νόμαν omitted by Π3 | 5 εl omitted by fr. \parallel 6 $\eta\delta\eta$ omitted by Π^1 , $[\eta\delta\eta]$ Susem. \parallel $[\pi\rho\hat{\omega}\tau\sigma\nu.....15$ $\dot{a}\rho\chi\dot{a}s]$ Susem. See Quaest. crit. coll. p. 308 f.

will suffice to show that the solution here proposed relates to nothing else than the λοιπὸς τρόπος τῆς βασιλείας, or absolute monarchy. Comp. Susemihl Quaest. coll. crit. p. 396 ff. If so, they must relate to that commonwealth of virtuous men in which alone absolute monarchy will arise.

Comp. c. 15 § 9. § 1 36 ἐπὶ μὲν τινῶν] i.e. in certain circumstances: not, as Bernays and others translate, "in the case of certain men (populations, civic bodies)." See n. (677) and Quaest. crit. coll. p. 397 ff. SUSEM.

38 δεσποτικόν...βασιλικόν] "Bekker writes δεσποστόν after Sylburg and βασιλευτόν as in Π2. But we find τυραννικόν standing side by side with these; and as this can hardly be used, like ἀριστοκρατικον and πολιτικόν, in a passive sense it proves that we should rather read δεσποτικον with Göttling, as in Π¹, and adopt βασιλικον from the corr. of P¹. Further, how else are we to construe και δίκαιον καὶ συμφέρον and τῶν ἄλλων...παρεκβάσεις, to which Lambin raised an objection? But with the text before us έστι φύσει is the predicate of the first clause, ἔστι κατὰ φύσιν the predicate of the second clause: all the rest is subject." Susem.

40 ταῦτα γάρ...παρὰ φύσιν] Com-

pare the apparently inconsistent passage VII(IV). 12 § 3 n. (1310). (674 b)

§ 2 1288 a 3 άλλ' αύτὸν ώς ὅντα νό-μον] Cp. 13 § 14 n. 601 b. SUSEM. (675) This is the thorough-going Absolutism of the scientific expert in government, as advanced by Plato.

advanced by Plato.

§ 3 6 καὶ πρότερον] viz. c. 13 §§ 13

—25. SUSEM. (676)
6 πρώτον δὲ...15 ἀρχάς] Krohn is right in objecting to the meaningless tautology in the definition of the peoples suited to monarchy or aristocracy. It is even worse that aristocracy is here described in a manner which, although it does not directly contradict Aristotle's does not directly contradict Aristotle's conception, still by no means exhausts it, and therefore does not render it faithfully. It is indeed essential that a true aristocracy should possess citizens who are capable enough always to elect the most capable persons to office. But it is as essential to this ideal aristocracy, that these persons should only hold their offices for a certain time, and then be replaced by persons not inferior in capacity, so that there is a perpetual interchange of rulers and ruled. And it is yet worse to find the people suited for a monarchy represented as different from that suited for

βασιλευτὸν καὶ τί τὸ ἀριστοκρατικὸν καὶ τί τὸ πολιτικόν. (ΧΙ) § 4 βασιλευτὸν μὲν οὖν τὸ τοιοῦτόν ἐστι πλῆθος ὃ πέφυκε φέρειν γένος ὑπερέχον κατ' ἀρετὴν πρὸς ἡγεμονίαν πολιτικήν, ἀρι10 στοκρατικὸν δὲ πλῆθος ὃ πέφυκε φέρειν [[πλῆθος ἄρχεσθαι δυνάμενον]] τὴν τῶν ἐλευθέρων ἀρχὴν ὑπὸ τῶν κατ' ἀρετὴν ἡγεμονικῶν πρὸς πολιτικὴν ἀρχήν, πολιτικὸν δὲ πλῆθος ἐν ῷ πέφυκε ἐγγίνεσθαι πλῆθος πολεμικὸν δυνάμενον ἄρχειν καὶ ἄρχεσθαι κατὰ νόμον τὸν κατ' ἀξίαν διανέμοντα § 5 τοῖς εὐπόροις τὰς ἀρχάς.] ὅταν οὖν ἢ γένος ὅλον ἡ καὶ τῶν 12

aristocracy, although according to the genuine teaching of Aristotle, the true monarchy and the true aristocracy are that of the ideal state (13 § 24 n. 614, see *Introd*. p. 44). For this very reason, we would not translate above at 17 § 1 "for some people monarchical government is naturally suitable, for others the true Republican government"—but rather: "under some circumstances the one, and under others the other." But the interpolator, like many modern critics, misunderstanding the passage adopted the former meaning, and so it seemed to him necessary to interpolate here an exact account of each kind of people. When the passage is rightly interpreted, the incorrectness of this interpolation at once becomes manifest. While c. 17 § 5 is closely connected with και πρότερου... (§ 3) the intermediate §§ 3, 4 disturb this connexion entirely. In its present form the definition of the people suited to a Polity is quite un-Aristotelian, whether we adopt the reading εὐπόροις or ἀπόpois; the former gives a mixture of aristocracy and oligarchy, the latter a monstrous combination of aristocracy and democracy, while the Aristotelian Polity is a compromise between oligarchy and demo-

cracy. Yet this mistake seems too bad even for this interpolator, and we ought perhaps to adopt Stahr's conjecture $\tau o i s$ $\delta m b \rho o i s$ which would remove the difficulty. Susem. (677)

remove the difficulty. Susem. (677) § 4 12 πολιτικὸν δὲ πλῆθος κτλ] If we adopt the very probable change of the second πλῆθος into ῆθος, the sense is: "And the population suited for a Polity is that in which there is naturally a warlike character (ῆθος), qualified to be rulers as well as subjects in accordance with a law which assigns the offices of state in accordance with their merits to the rich (?and the poor)." If this change be not made, the sentence will be differently rendered according as the second $\pi\lambda \hat{\eta} \theta os$ is regarded (1) as mere redundancy (Postgate Notes p. 25), or (2) as used in a different sense from the first: i. e. as meaning 'body,' 'class' within the entire civic population. Bernays, while adopting this latter view, makes δυνάμενον...ἀρχάς refer to the first πολιτικον πλῆθος: which seems inconsistent. If 'the population suited to Polity' were 'one in which a warlike class naturally arises,' it should merely be this class and not the population generally 'in which an interchange of ruling and being ruled can be carried into effect.' Susem.

16 ἄλλων ἔνα τινὰ συμβῆ διαφέροντα γενέσθαι κατ' ἀρετὴν (XI)
τοσοῦτον ὥσθ' ὑπερέχειν τὴν ἐκείνου τῆς τῶν ἄλλων πάντων,
τότε δίκαιον τὸ γένος εἶναι τοῦτο βασιλικὸν καὶ κύριον πάν§ 6 των καὶ βασιλέα τὸν ἔνα τοῦτον. καθάπερ γὰρ εἴρηται πρό20 τερον, οὐ μόνον οὕτως ἔχει κατὰ τὸ δίκαιον, ὁ προφέρειν εἰώθασιν οἱ τὰς πολιτείας καθιστάντες οἴ τε τὰς ἀριστοκρατικὰς
καὶ οἱ τὰς ὀλιγαρχικὰς καὶ πάλιν οἱ τὰς δημοκρατικὰς
(πάντη γὰρ καθ' ὑπεροχὴν ἀξιοῦσιν, ἀλλὰ ὑπεροχὴν οὐ τὴν
§ 7 αὐτήν), ἀλλὰ <καὶ> κατὰ τὸ πρότερον λεχθέν. οὕτε γὰρ κτείνειν ἢ 13
25 ψυγαδεύειν οὐδ' ὀστρακίζειν δή που τὸν τοιοῦτον πρέπον ἐστίν,
οὕτ' ἀξιοῦν ἄρχεσθαι κατὰ μέρος' οὐ γὰρ πέφυκε τὸ μέρος
ὑπερέχειν τοῦ παντός, τῷ δὲ τὴν τηλικαύτην ὑπερβολὴν ἔχοντι
§ 8 τοῦτο συμβέβηκεν. ὥστε λείπεται μόνον τὸ πείθεσθαι τῷ
τοιούτφ καὶ κύριον εἶναι μὴ κατὰ μέρος [τοῦτον] ἀλλ' ἀπλῶς. (P. 93)
περὶ μὲν οὖν βασιλείας, τίνας ἔγει διαφοράς, καὶ πότερον XII

16 τινὰ omitted by Π^1 , [τινὰ] Susem.\(^1\) | 20 [οὐ μόνον] Bojesen \(| 21 ἀριστοκρατίαs and 22 ὁλιγαρχίαs Γ Ms Susem.\(^1\) | 22 δημοκρατίαs Γ Susem.\(^1\) and Ms (1st hand) \(| 23 παντηι fr. πάντες Π^2 Ar. Bk. and Π^4 (1st hand), perhaps right; yet altered to πάντη by the corr. of Π^4 \(| ἀξιοῦσιν...ὑπεροχὴν omitted by Π^b and Π^4 Qb (1st hand, ἀξιοῦσιν added in the margin of Π^4 , and ἀξιοῦσιν ἀλλὰ ὑπεροχὴν by a later hand in the margin of Π^4 \(| \) Π^4 \(| \) Schneider, which supersedes Bojesen's violent change (line 20) and Spengel's suspicion of 20 οὐ μόνον οὕτως \(| 27 τὴν omitted by Π^4 \(\mathbb{M}^8 Π^4 \(\mathbb{P}^4 \(\mathbb{D}^6 \mathbb{T}^6 \(\mathbb{R} \). \(| \) 29 τοῦτον omitted by Π^1 \(| \) κατα μερος ειναι τουτον αλλα απλώς fr.

§ 5 18 τότε δίκαιον τὸ γένος κτλ] Aristotle speaks with far more correctness here than in 13 § 13 when he is dealing with a whole stock of individuals or even a single man. But this gives a fresh proof (cp. Introd. p. 46) that in describing his ideal monarchy, he was not thinking of Macedonia; for not even Oncken would attribute to him the absurdity of regarding the whole royal family of Macedon as gods dwelling among men (13 § 13 n. 601, § 25 n. 615). Susem. (678)

§ 6 19 εθρηται πρότερον] viz. C. 13 §§ 23—25 and §§ 1—12. SUSEM. (679)
21 τὰs ἀριστοκρατικὰs] Instead of aristocracy, we should at first sight rather expect polity: for aristocracy is founded on the right of fitness or merit, the only ultimate right (7 § 3 n. 536). But Aristotle is here pointing to the explanations in 13 §§ 1—12, in which it is aristocracy and not polity that is discussed; and even this is hypothetically designated as faulty, in cases, that is, where the excellence of the community is not weighed against that of individuals

to see which excels the other. SUSEM. (680)

24 κατά το πρότερον λεχθέν] sc. δίκαιον 'but also according to the right previously expounded': viz. the right of merit, when the estimate just mentioned (in n. 680) has been correctly made. Accordingly we are referred back to c. 9 as well as to c. 13. Further comp. n. (595) and VIII(V). I § 6 n. (1495). SUSEM. (681)

§ 7 26 οὐ γὰρ πέφυκε...28 συμβέβηκεν] 'For it is not natural that the part should outweigh the whole, and the possessor of such extraordinary eminence has happened to be in this case' viz. that all the others together stand to him as part to whole. The ordinary interpretation is, 'For it is not the course of nature that the part should surpass the whole, whereas this happens when a man is very superior to the rest.' But see c. 13 § 13. SUSEM. (681 b)

§ 8 29 μη κατά μέρος άλλ' άπλῶς] 'not merely in rotation' with others, 'but absolutely sovereign.'

31 οὐ συμφέρει ταῖς πόλεσιν ἡ συμφέρει, καὶ τίσι, καὶ πῶς, (ΧΙΙ) 18 διωρίσθω του τρόπου τουτου έπει δε τρείς φαμευ είναι τάς ορθώς πολιτείας, τούτων δε αναγκαῖον αρίστην είναι την ύπο των αρίστων οἰκονομουμένην, τοιαύτη δ' έστὶν έν ή συμβέβη-35 κεν η ένα τινὰ συμπάντων η γένος όλον η πληθος ύπερέχον είναι κατ' άρετήν, τῶν μὲν ἄρχεσθαι δυναμένων τῶν δ' άρχειν πρός την αίρετωτάτην ζωήν, εν δε τοίς πρώτοις εδείχθη λόγοις ὅτι τὴν αὐτὴν ἀναγκαῖον ἀνδρὸς ἀρετὴν εἶναι καὶ πολίτου της αρίστης πόλεως φανερον ότι τον αυτον τρόπον 40 καὶ διὰ τῶν αὐτῶν ἀνήρ τε γίνεται σπουδαίος καὶ πόλιν συστήσειεν ἄν τις ἀριστοκρατουμένην ἡ βασιλευομένην, ώστε ἔσται 2 1288 Εκαὶ παιδεία καὶ έθη ταὐτὰ σχεδον τὰ ποιοῦντα σπουδαῖον § 2 ἄνδρα καὶ τὰ ποιοῦντα πολιτικὸν [καὶ βασιλικόν]. διωρισμένων δὲ τούτων περὶ τῆς πολιτείας ἤδη πειρατέον λέγειν τῆς 4 αρίστης, τίνα πέφυκε γίνεσθαι τρόπον καὶ καθίστασθαι πώς.

36 ἄρχεσθαι <καὶ ἄρχειν> Spengel Bk. $^2 \parallel 39$ της πόλεως της ἀρίστης Π^2 fr. Bk. || 41 <ατριστ' η > ατοιστοκρατουμένην Bücheler, probably right. Schmidt thinks ἀριστοκρατουμένην η βασιλευομένην a gloss which has taken the place of the true reading ἄριστα πολιτευομένην οτ εὖ τεταγμένην; [ἢ βασιλευομένην] Spengel who first saw the text to be unsound

1288 b 2 πολιτικόν] πολίτην άγαθόν (οι σπουδαΐον)? Spengel || [καὶ βασιλικόν] Spengel, και βασιλικόν < και άριστοκρατικόν > Conring wrongly: και βασιλευτόν Nickes, accepted by Bernays, whose translation shows that it will not give a good sense | 4 καθιστασθαι πώς Ms, καθίστασθαί πως P3 Tb Wb Ald. and P2 (1st hand, the second acute has been erased).

c. 18 Transition from Monarchy to the best constitution in the narrower sense, i.e., excluding monarchy, to pure Aristo-

This chapter is of first-rate importance for the question of the order of Books IV (VII), v(VIII), because it enables us to decide whether the best (i.e. the ideal) state in its normal form is or is not identical with the δρθή πολιτεία Aristocracy: a point which Forchhammer (*Philol.* xv. p. 56 ff.) and Bendixen (*Philol.* xiv. 50. 203 ff. Der alte Staat des Aris. p. 66 ff.), defending the traditional order of the books, denied. Their objections are examined by Spengel Arist. Studien II. p. 60 (652) f.

§ 1 34 οἰκονομουμένην] administered, managed. No stress can be laid upon this word: see VIII(V). 8 § 15 τη άλλη οίκονομία.

35 ή ένα τινά... τ γένος όλον η πλήθος] The first two cases give the ideal kingdom; see c. 17 § 5 n. (678): the third gives the ideal aristocracy. See also n. (600). SUSEM. (682)

37 πρός τὴν...ζωήν] Comp. II. 1 § 1 n. (128): also n. (21) on 1. 2 § 8, n. (284) on II. 9 § 5 and the passages there cited. SUSEM. (683)

έν δὲ τοῖς πρώτοις λόγοις] c. 5 § 10; see n. (471). SUSEM. (684)

At the end of this chapter in the manuscripts and in the editions (down to and including Bekker's quarto) is appended the unfinished sentence ἀνάγκη δη τὸν μέλλοντα περί αὐτῆς ποιήσασθαι τὴν προσήκουσαν σκέψιν. It was Spengel's great merit, Ueb. Arist. Pol. p. 17 ff., Arist. Stud. II. p. 60 (652) ff., to recognize in this imperfect sentence a transition to the discussion of the ideal state, dating back from the time when that discussion immediately followed the present chapter, and consequently evidence of an older order of the books than that adopted by the compilers of our present text (? Andronicus). See Introd. p. 17, p. 47 f.

EXCURSUS I.

On the classification of constitutions, polities, or forms of government. III. 7. I.

On the development of the theory of the different forms of government before Aristotle see especially Henkel Studien p. 38 ff., Oncken II. p. 139 ff. From Herodotos III. 80-82 we learn that the Athenians of the Periclean age used to distinguish three forms only, but with tolerable definiteness and clearness of view; the rule of the people, for which Herodotos nowhere as yet uses the term democracy; Oligarchy i.e. the rule of a picked association of the best men; and Monarchy. Thus Oligarchy means here what was in later times called Aristocracy, after that 'during the Peloponnesian war,' as Henkel says, 'men endeavoured to win credit for party efforts by well sounding names (Thuc. III. 82): afterwards the Socratics used the term with great predilection as a word of good omen, την εδώνυμον αριστοκρατίαν, Plato Politic. 302 D.' Lastly the terms Monarchy, Kingship, Tyrannis, are found in Herodotos as yet undistinguished side by side. Considerable progress is shown in the masterly descriptions of the Athenian and Spartan governments and their points of contrast by Thucydides, in Pericles' Funeral Oration and elsewhere; there indeed the Athenian constitution is already called a democracy. But it was Socrates who first prepared the way for the more subtle distinctions to be found in Plato and Aristotle. He divided the monarchical constitutions into kingships and tyrannies, and the oligarchies into aristocracies and plutocracies (governments of wealth). He took as the criterion for kingship the government of the prince in accordance with the laws and the willing obedience of the people; for tyranny, the arbitrary rule of the prince and the coercion of the people: for aristocracy, the appointment to the magisterial offices of men from among the number of those who are most law-abiding as at Sparta (Xen. Mem. III. 5. 14-16: IV. 4. 15, cp. De Rep. Lac. 10, 7, Plato Crito 92 E); for plutocracy, their appointment by a property qualification, Xen. Mem. IV. 6. 12, cp. I. 2. 41-45. Here already is the germ of the distinction found in Plato and Aristotle between normal constitutions and the perverted forms corresponding to them. principle of law-abiding rule and willing obedience (and their opposites respectively), which Socrates followed, is carried out clearly in the case of

¹ And not, as Oncken II. 152 misinforms us only 'after performance of definite statutory injunctions.'

the monarchical constitutions only. Plutocracy, thus defined, does not present any such sharp antithesis to Aristocracy, although the mere wealth of the rulers in the one case, and their excellence and obedience to the laws in the other offer a strong contrast of a similar kind. In democracy he made no such distinction at all: he merely defined it by the fact that the appointment to the offices of state is open to all; and certain statements by him lead to the inference that in general he regarded it as a perverted form (Xen. Mem. III. 7. 5 f., I. 2. 9, cp. I. 2. 58 f., III. 9. 10).

Plato follows in his master's footsteps most closely in his Politicus, strange to say, for from the most recent investigations it follows that this is in all probability not his earliest exposition. But the principle which Socrates had already laid down, that the excellence of a man and of a ruler is only conferred by conceptual knowledge, is there put into serious application by the exaltation of reason above the law. He declares the most perfect constitution to be the rule of the wise man unfettered by legal restraint, so far as it can actually be realized. Next, after dismissing this ideal state, he carries out completely the Socratic opposition between states governed by laws and those which are subject to arbitrary rule, at the same time showing a correct appreciation of the numerical standard 2 which, though in itself something external, nevertheless involves essential intrinsic differences. Thus he distinguishes not only between Kingship and Tyrannis, Aristocracy and Oligarchy (which latter name he employs instead of Socrates' Plutocracy), but also between Democracy governed by law, or moderate Democracy, and arbitrary or unrestrained Democracy. But it is quite a novelty when he undertakes to determine precisely the order of merit of these constitutions, reversing this order in the two classes of constitutions, (1) those where the laws are respected and (2) those where they are not; so that the former are less bad, the latter less good according as the number of the rulers increases.

With this the older account given in the Republic so far agrees that here also Tyranny is depicted as the worst of all constitutions and Democracy and Oligarchy as coming next to it. But while in the Politicus arbitrary Democracy is, as we have said, represented as more tolerable than Oligarchy, in the Republic on the contrary Democracy ranks below Oligarchy, and nothing is said about recognizing a good Democracy or Oligarchy along with the bad forms. Instead of this, Aristocracy, the name given in the Politicus to Oligarchy where the laws are respected, is here reserved for the ideal state itself and this Aristocracy is in its real and essential nature placed on a par with true Monarchy: cp. Zeller Plato p. 469 Eng. tr. But to make up for this, between the only good constitution of the Republic and the three wholly bad ones an intermediate form is inserted, a constitution after

and that Socrates reverts to the superficial view which bases a distinction simply on the number of rulers.

¹ Hence Oncken's criticism is quite unfair when he asserts that this point of view is abandoned in the non-monarchical constitutions, purely external differences respecting the conditions for admission to office being alone taken into account,

² That is, the distinction between government by one man, a few, or a multitude: Plato *Potit*. 219 D f., 302 C.

the fashion of Sparta and Crete, for which Plato invents the new name Timocracy (rule of honour) because he regards its intrinsic principle as being ambition and the love of honour. We may conjecture that this is partly due to the views of those theorists who originated the doctrine of the mixed constitution and discovered such a combination in Sparta and Crete (II. 6. 17 with n. 219, cp. also *Introd.* p. 20): for Plato in the *Republic* does not simply describe Timocracy as a constitution intermediate between Aristocracy and Oligarchy, he expressly says it is a combination of elements of both, of good and bad: IX 544 f., 547 p ff.

Lastly, it was pointed out in the notes on II. 6 §§ 17, 18 that he shews himself very distinctly influenced by these theories in the last of his works, the Laws, where he himself sketches a wholly new and improved form of such a mixed constitution (cp. also n. 191 on 11. 6. 4). Thus forms of government are now divided by him into mixed or moderate and pure or unlimited; the latter he represents as merely governments of faction or party in the one-sided interest of the ruling power. This division in the main coincides with that followed in the Politicus, except that it is not stated in the Laws whether Oligarchy or absolute Democracy is regarded as the less bad: nor whether unlimited Monarchy, otherwise called Despotism or Tyrannis, is still regarded as the most intolerable constitution of all. But in any case he no longer assigns to limited or constitutional Monarchy the same high place as in the Politicus, where it ranks not only above moderate Democracy but even above Aristocracy: nor does he make Kingship and Aristocracy identical, as in the Republic. It would appear as if he placed limited Democracy before limited Monarchy rather than in the reverse order: at least he apparently sets both on an equality in merit, but certainly ranks mixed Aristocracy before them both: for if we adopt his own terminology we may thus describe the pattern state of the second rank sketched in the Laws, since he uses the term Aristocracy III 701 A in the sense of a 'government by the best,' although in III 681 D it means a government by nobles, while in the decisive passage IV 712 CD it is employed in such a way that one does not rightly see whether that is still its meaning or what it is that Plato understands by "Aristocracy." We may however conjecture that it is at any rate a government by certain families in which special excellence is really hereditary. It may be seen from Aristotle (III. 7. 3, VI(IV). 7. 1, Nic. Eth. VIII. 10. 1—cp. n. 1230) that the champions of a mixed constitution before Plato's time gave it the common name Πολιτεία, Constitution or Commonwealth in general: evidently (a) because, as a combination of several or indeed of all constitutions with one another, it is so to speak the all-comprehensive constitution or the constitution par excellence; or else (b) because as in their opinion the best constitution it seemed alone deserving of the name, or it may be (c) for both reasons. This name is retained by Aristotle, yet with the remark in the Ethics 1, c. that the more correct term would be Timocracy, which however he applies to it in a sense different altogether from that in which Plato coined the expression, to mean the rule of the census or property-qualification, i.e. the rule of a moderate property-qualification. Comp. III. 7. 4 n. (537), VI(IV). 9. 3 n. (1254), VI(IV). 13. 7 n. (1269).

Aristotle for his part follows very closely, as he himself remarks VI(IV), 2, 3 (cp. nn. 1139, 1140), the view presented by Plato in the Politicus, except that he replaces law-abiding Democracy by Polity and adheres firmly to the distinction between law-abiding or moderate Oligarchy and Democracy and their opposites, a distinction which with special reference to the Athenian state was certainly the common property of educated Athenians, even before Plato, in the form of the antithesis between the 'old fashioned' and the 'modern' Democracy—II. 12 §§ 2, 4, cp. VI(IV). 6 § 5, 14 § 7, §§ 11, 12: VII(VI). 4 §§ 1, 2; 5 §§ 3, 4. VIII(V). §§ 10 and n. (406)—which Isocrates, in particular, is fond of using 1. Hence follows the essentially original addition made by Aristotle to the Greek classification of forms of government, which he expressly claims as original VI(IV). 1 §§ 8—11 (cp. n. 1126, also VI[IV]. 2 § 4 n. 1140 b, VII[VI]. 1 $\S 7 n$. 1383 b, VIII[V]. 12 $\S 18 n$. 1787), namely the accurate analysis of the principal forms of constitution, Oligarchy and Democracy in particular, into their sub-species, and the estimate of the comparative merit of the latter, which leads him to assume not simply two but more exactly four forms of Democracy and Oligarchy from the most moderate and law-observing species, which resemble Polity, down to the most unbridled and corrupt, which resemble Tyrannis, VI(IV), c. 4 f, VII(VI). cc. 4-7. Thus in contrast to Plato's procedure in the *Politicus* and the *Laws* he certainly regards even the first and most law-observing of these forms as already a degeneration, though it stands still very near to Polity. But even amongst the mixed forms he employs a more exact mode of distinction, particularly to delimitate spurious or mixed Aristocracies from Polities, the name of Aristocracy in its proper distinctive sense being reserved for what is really and truly such, Aristocracy pure and unmixed, the best constitution in the absolute sense: VI(IV). 7 §§ 2-4, 8 § 9, cp. 2 § 1 n. (1133), § 4 (1141); II. 6. 17 (218), IV(VII). 11. 5 (849), also n. (536) on III. 7. 3: for which an ideal Monarchy as the best form of all is at least conceivable: III. c. 13 nn. (595, 597, 601), c. 17 nn. (677, 678); VI(IV). 2 § 1 f nn. (1133, 1136-7), 10 § 4 n. comparing nn. (521) on III. 6. 1, (614) on III. 14. 24, (633) on III. 14. 2. But this, the only Monarchy which has any justification in the developed state, is not tied down to laws but is absolutely unqualified. Comp. Introd. p. 44 ff. The same sketch of the various constitutions had already been given by Aristotle, without specifying the sub-species, in the Nic. Eth. VIII. 10. 1-3:2 indeed he had probably expounded it still earlier in one of his dialogues. For it is assuredly probable, if not certain, that when Isocrates, who is trying to maintain the old threefold division into Monarchy, Oligarchy and Democracy, as found in Herodotos3, makes a hit at those who, caring little for essential points, regard Democracy blended with Aristocracy, and Timocracy

¹ Comp. e.g. Isocr. VII. 15 ff.

² The divergences which Oncken, p. 158 ff. believes he has discovered rest upon misapprehensions.

³ But in such a way as to give Oligarchy the meaning it has in Plato and Aristotle.

in the sense of government by property qualification, as separate forms (Panath. §§ 131-133), he is attacking Aristotle. But Isocrates is not referring, as Henkel p. 46 n. 25 thinks, to the Ethics, which at that time unquestionably was not yet published¹; nor is there anything said in the Ethics about a combination of Aristocracy and Democracy at all, much less as a special constitution.

Van der Rest p. 415 f, criticizing the principle of classifying constitutions as normal and perverted which had been inherited by Aristotle from Socrates and Plato, says not without some reason: la science ne peut admettre une classification des gouvernements qui s'appuie, non pas sur le principe même ou l'organisation des divers gouvernements, non pas sur leurs différences intrinsiques, mais sur la manière dont usent du pouvoir ceux qui en sont revêtus, sur les qualités morales dont ils font ou non preuve dans l'exercice de leurs fonctions, c'est à dire sur quelque chose de tout à fait en dehors des constitutions mêmes. However there is always this difference; that certain constitutions by their essential organization may be adapted either to prevent such misuse, or on the other hand to call it into existence, sometimes indeed to render it inevitable. How else could the distinction between a despotism and a really free government be maintained? And is there not a difference in the 'principle of the constitution itself' between a constitution which really favours the rule of the masses and one which distributes power wisely? The conception of Plato and Aristotle may be untenable in this form, but there is something true underlying it. SUSEM. (533)

EXCURSUS II.

PITTACUS: III. 14. 10.

In regard to the life of Pittacus, all that we either know with certainty, or may with some probability conjecture, amounts to very little, as Töpffer more particularly has recently shown in his *Quaestiones Pisistrateae* pp. 81—107

I Heitz in his continuation of K. O. Müller's History of Greek Literature, Geschichte der griech. Litt. II ii p. 281 f. (cp. p. 245) is certainly of opinion that he Nicomachean Ethics owes its origin, in part at least, to pupils' notes of lectures delivered by Aristotle during Plato's lifetime in the Academy: but see, as against this, Susemihl in Philologischer Fahresbericht XLII. 1886, p. 4f. Another possibility, which occurred to Oncken II p. 160 f., is however by no means excluded:—if, that is, on other grounds we really must assume with Teichmüller and Bergk that the polemic of Isocrates in the Panathenaicus §§ 16—34 is directed against

Aristotle and his friends, and that consequently after Plato's death Aristotle paid a second visit to Athens from 344 to 342 B.C. and lectured there in the Lyceum on rhetoric and poetry (see Susemihl Yahresber. XXX. 1883 p. 4 ff.). For this would make it at least possible that his lectures extended to ethics, and that Isocrates was informed of the subject-matter of these ethical lectures, and thus came to attack the part of them treating of politics in §§ 131—133 of the same pamphlet (the Panathenaicus). But we do not require such an altogether uncertain hypothesis, and therefore it would be better, I take it, to abstain from it.

(Dorpat, 1886). He is said to have been allied to the Lesbian nobility through his wife, who was descended from the once princely house of the Penthilidae, VIII(V). 10. 19 n. (1681); but on the father's side he was not of Lesbian, but of Thracian descent (Duris Frag. 53 in Diog. Laert. I. 74, Suidas). Yet whilst still in his vigorous manhood he attained great reputation. Mitylene was at that time torn with factions and Pittacus' first political act seems to have been to bring about the fall of the tyrant Melanchros with the aid of the nobles, or at least that party of them which was headed by Antimenides and Kikis the brothers of Alcaeus the poet. Perhaps this also contributed to his election by the Mitylenaeans (presumably not long afterwards) to be their general in the war with the Athenian immigrants into the Troad, who under the leadership of Phrynon had conquered the Mitylenaean colony Sigeion. In this campaign, which proved disastrous to the Mitylenaeans, Alcaeus also took part. No mention is made of him on occasion of the expulsion of Melanchros, although according to Aristotle's statement here he was afterwards chosen as the leader of the exiled nobles along with Antimenides. He himself describes his flight after a battle with the Athenians, in a poem addressed to his friend Melanippos (Fr. 32 in Herod. v. 95, Strabo XIII. p. 600). The statement that Pittacus slew Phrynon in single combat (Strab. XIII. 600, Plut. De Herod. malign. c. 15, Diog. Laert. l.c., Suidas) is very suspicious, as Töpffer has shown: probably it did not originate long before Strabo's time. At last peace was concluded in accordance with the decision of Periander, the tyrant of Corinth, and the Athenians retained Signion (Herod. and Strabo 11. cc., Apollodoros Fr. 78 in Diog. Laert. 1.c., Töpffer p. 86 ff.). But there was no cessation of the intestine feuds, in which Alcaeus largely increased his renown as a poet by the composition of his "Faction songs," στασιωτικά, as they are called (Strab. XIV. p. 617). The tyranny of Myrsilos, whose death Alcaeus celebrated in one of his poems, Frag. 20, probably falls within this period, although Strabo mentions him before Melanchros. At length the nobles themselves were banished, and when the exiles threatened to commence an attack, Pittacus was chosen Aesymnetes. He victoriously repulsed the invaders, taking Alcaeus prisoner; but he pardoned him (Heraclitus in Diog. Laert. I. 76, Diod. IX. 20) and permitted Antimenides also to return. He issued a general amnesty, and though he authorized a new division of the land he introduced no changes at all into the constitution, but only into the laws and courts of justice (see II. 12 § 13 n. 429). So completely was peace restored that several years before his death he was able to lay down his office.

The fixed dates in his biography which are given, from the same original source, most fully in Diog. Laert. 1. 75, 79 and in Suidas, are based upon very arbitrary calculations. Nothing more was known about Pittacus and Alcaeus than what tradition and the poems of the latter had to tell about them, and that of course furnished very uncertain starting points for chronology. The only trustworthy date established by written evidence was due to the fact of Phrynon having previously won a victory at the Olympic games (viz. according to Julius Africanus, in 636), so that his name stood on record

in the corresponding list of victors. If I am right in my conjecture, he was reckoned as being 25 years old at that time and 50 when he conquered Sigeion, and Pittacus as being about ten years younger: hence the floruit (ἀκμή) of the latter, i.e. his fortieth year, perhaps also the beginning of the Signian war, was placed in the 42nd Olympiad; more precisely Ol. 42, 2=611 B.C., which would make his birth fall in Ol. 32, 2=651. To the same 42nd Olympiad, but somewhat earlier probably, was next assigned the fall of Melanchros. Those who wanted to bring in the single combat with Phrynon placed it half a decade later than the outbreak of the war, i.e. as Eusebius in the Armenian translation attests, Ol. 43, 3=6061. Now counting two decades from 611 we arrive at 591; and as it was important that two events which followed at no long interval, viz. the expulsion of the nobles and Pittacus' appointment to be Aesymnetes, should be fixed here, a year earlier, 592, was chosen for the one (the Parian Marble, Ep. 36 as restored by A. Schöne 'Researches into the life of Sappho' in Symb. phil. Bonn. p. 755 ff.), and a year later, 500, for the other. Just as arbitrary was the assignment of ten years to Pittacus' tenure of office and ten years more to the remainder of his life (Diog. Laert, I. 75), whereby the year of his death became exactly Ol. 52, 3=570, and he was made to live just over 80 years, or between 80 and 81 (Laert. Diog. 1. 79, where έβδομήκοντα must obviously be altered to ογδοήκοντα). Now this whole calculation in round numbers, decades and half-decades, may still be approximately correct; but it is quite possible that mistakes of more than ten years have crept in. Hence we must be contented, e.g. to place the Sigeian war in the latter part of the seventh century, some time after 636. Nor can we decide whether Alcaeus was younger than Pittacus, nor, if he was so, by how many years. About Antimenides we learn further, from a poem of Alcaeus addressed to him, of which the beginning has been preserved (Fr. 33), that he served in the Babylonian This must certainly have happened after his banishment which, though quite possibly previous to 592, can hardly have been earlier than 605; hence we are obliged to reject the conjecture of Otfried Müller that he took part in the battle of Carchemish, B.C. 605; see his essay, 'A brother of the poet Alcaeus fighting under Nebuchadnezzar,' in Rhein. Mus. for 1827, pp. 287-296. Müller's only reason on the other side, viz. that at the later date he would have been too old, is not valid; for there is nothing to contradict the supposition that he was a man of about fifty, or a little over, in Possibly Pittacus himself was no older in that year; for we must be content to place his birth somewhere about 650-640, and that of Alcaeus still more vaguely, somewhere about 650-630. Hence Duncker is nearer the truth when he remarks op. cit. VI. p. 281; "Antimenides may have taken part in Nebuchadnezzar's Syrian campaigns, or in his conflicts with Pharaoh

with a full stop, in place of a comma, after ἀνεῖλε. If this be done, Suidas does not contradict Eusebius. This too has been correctly remarked by Töpffer p. 55 f.

¹ The text of Suidas (s. v. Πιττακόs) καὶ τῆ μβ΄ όλυμπιάδι Μέλαγχρον τὸν τύραννον Μιτυλήνης ἀνείλε. καὶ Φρύνωνα στρατηγὸν ᾿Αθηναίων πολεμοῦντα ὑπὲρ τοῦ Σιγείου μονομαχῶν ἀπέκτεινε δικτύψ περιβαλών αὐτόν should be thus punctuated,

Hophra, or in the taking of Jerusalem." Moreover, as Alcaeus himself tells us that he reached Egypt (Fr. 106 in Strabo I. p. 37), which was no doubt during his exile, it would appear that he at any rate was exiled for several years. Susem. (626) Cp. now Rhein. Mus. XLII. 1887, p. 140 ff

CHRONOLOGICAL TABLE.

Ol. 32, 2	Pittacus born	B.C. 651
Ol. 36	Phrynon aetat. 25 victor	636
Ol. 42	Downfall of the tyrant Melanchros	Ū
Ol. 42, 2	Pittacus floruit, aetat. 40	
	Phrynon aetat. 50 conquers Sigeion	611
Ol. 43, 3	Phrynon slain in single combat by Pittacus	606
Ol. 47	Expulsion of the Lesbian nobles	592
Ol. 47, 2	Pittacus aetat. 60	591
Ol. 47, 3	Pittacus made Aesymnetes	590
Ol. 50	Pittacus resigns his office	580
Ol. 52, 3	Pittacus dies, aetat. 81	570

EXCURSUS III.

FRAGMENTA VATICANA RESCRIPTA.

The printing of B. 11I was almost completed when a very praiseworthy piece of work was published: in the *Rheinisches Museum* for 1887, vol. XLII p. 102 ff. G. Heylbut communicated to the world his collation of twelve leaves of a palimpsest in the Vatican library (gr. 1298) containing the following passages of the *Politics*: 1275 a 13—b 33, 1276 b 17—1277 b 1, 1278 a 24—1281 a 37, 1286 b 16—1288 b 37, 1290 a 36—1292 b 20. Notwithstanding their great age¹ the fragments, which we denote by fr., abound in more or less serious blunders of every kind, which need not be fully recorded in the critical notes². The gain accruing to the text is next to nothing: at 1278 a 34 they confirm Perizonius' conjecture $d\sigma\tau\omega\nu$, at 1287 a 34 my rejection of $\kappa\alpha$, and that is all. No one need be surprised at this when he reflects on the extraordinary accuracy which marks P², the principal codex of the family Π^2 , although it is, comparatively speaking, so recent³. For the definite separation between the two recensions Π^1 and

end of a paragraph.

2 It will be found that of some 400 readings cited by Heylbut 59 record the

partial illegibility of the palimpsest; 79 consist in the retention of ν έφελκυστικόν; 81 are blunders of spelling (including etacism); there are 9 cases of dittography, 11 of omission through homoeoteleuton and 14 of words or letters omitted through other causes.

3 Namely, of XIV century, four centuries later than fr.

¹ Heylbut pronounces the writing to be of the tenth century. Accents are very rare, but not altogether absent; iota adscriptum is written or omitted at random; etacism is very frequent; there are no pauses between the words except at the end of a paragraph.

 Π^2 was brought about, as I have shown, in the sixth or seventh century while the manuscript of which these fragments have been preserved, was copied from an original of an earlier date than that separation. it may be compared with the manuscript which Julian used; but with this difference, that of the two subsequent recensions Julian's MS apparently more nearly resembled Π^1 than Π^2 , while the case is just the opposite with the newly recovered fragments. That is to say, apart from the two readings above mentioned it shares in general both the merits and the faults of II1 and of Π^2 . Consequently, as I am bound to state in reply to Heylbut, it is not of the slightest importance for deciding the question, whether on the average the text is better preserved in Π^1 or Π^2 . On the contrary, the reasons which have led me to infer that Π^1 has retained the true reading (or traces of the true reading) somewhat oftener and in more important cases² than Π^2 , and must therefore in all more or less indifferent cases retain the advantage over it, remain, now that the palimpsest has been made known, exactly the same as they were before. More than this I have never asserted.

But besides, Heylbut has made no complete enumeration of the readings in which the fragments agree with Π^1 , or with Π^2 : sometimes too, where he records such agreement, his statement is not quite precise enough to make clear the actual state of the case. Thus he tells us, "1276 b 30 800 "with Π^2 , 1281 a 35 f $\epsilon_{\chi 0\nu\tau a}$... $\psi_{\nu \chi \eta \nu}$ placed after $\phi_{\alpha \nu \lambda 0 \nu}$ with Π^2 , 1287 a 11 "ενα παντων ειναι with Π^2 , a 32 ο νους νομος as Julian reads, 1288 a 2 νομων "ovrw as Π^2 ": whereas in the fourth of these passages Π^1 also agrees with Iulian, and in the other four it is not Π^1 , but only Γ Ms (or in the last passage \(\Gamma\) P1), from which fr. diverge. If Heylbut chose to adopt this procedure (viz. to make divergence from Γ Ms equivalent to divergence from Π^1), he should in all fairness have set down to the credit of II1 the readings in which the fragments agree with ΓMs only; namely, 1278 b 22 πολιτειας, 1280 b 5 διακοναυσιν, 1287 b 13 ερχομενων. The second of these three erroneous readings is of some interest: for while a codex so late as P1 has not got beyond the first stage of corruption, διακοπούσιν for διασκοπούσιν, the fragment as well as Γ Ms had already converted this into διακονοῦσιν3. Still more interesting is 1292 a 3, where M $^{\rm s}$ has the true reading with Π^2 , while the frightfully corrupt reading which, as we now see, already stood in the palimpsest was also found in T, and originally also in P1. At 1287 a 33 T II2 rightly have γράμματα, fr. has γράμμα with M⁶ P¹. The statement "1286 b 17 μετέ-Βαλλον with Π2" is quite misleading: for here it is only P1 that has μετέβαλον at all, at least we cannot determine the reading of r. At 1278 a 36 the order of the words in fr. is the same as in P1 and corr. P4, i.e. a branch of I1.

¹ In my critical edition p. xIV. Cp.

above, p. 2, n. 1.

series of similar passages.

² A reference to a single passage may suffice, 11. 2 § 6, 1261 a 39 ff, where Π^2 affords an especially deterrent example: cp. Quaest. crit. coli. p. 360 f. I can with the greatest ease supply a

³ See above p. 76 n. (1). We know that P¹ was copied quite at the end of the fifteenth century: for on the last page but one the scribe, Demetrios Chalkondylas, records the births of his children from the year 1484 to the year 1501.

Remarkable, too, is the reading at 1291 a 39, if Heylbut's statement is accurate: for in that case fr. have $\beta ov \lambda \epsilon v \delta \mu \epsilon v ov$ with Π^2 and $\kappa \rho \iota v o \hat{\nu} v$ with Π^1 . Heylbut's omission to annotate a number of readings in which fr. agree with Π^1 or Π^2 , as the case may be, is evidently intentional: but on his own principles he should have added "with Π^2 " in the following cases; 1276 b 33¹, 1277 a 20, 1278 b 19, 1281 a 3, 1288 a 29, 1292 b 9 ($\epsilon \iota \pi a \mu \epsilon v$); and "with Π^1 " in the following; 1276 b 36, 1279 a 25 ($\tau o \pi o \lambda \iota \tau \epsilon v \mu a$), 1280 b 4 ($\epsilon \xi \epsilon \iota$), 1287 b 41, 1288 a 23.

Leaving out of account the circumstance that fr. usually write oideis and $\gamma i \gamma \nu \epsilon \sigma \theta a \iota$ with Π^2 , on the basis of an exact calculation made by me the case stands as follows: fr. agree with Π^2 against Π^1 62 times; 15 times rightly, 16 times wrongly, while 31 cases are doubtful or impossible to decide: whereas fr. agree with Π^1 27 times, 20 times rightly and only 4 times wrongly with 3 cases doubtful or not to be decided². The correctness of the calculation that Π^1 has retained the true text oftener than Π^2 cannot be better brought before us. Moreover the right reading in fr. at 1275 a 27 av $\phi a \iota \eta$ is undoubtedly derived from Π^1 . And if we now take into account the cases mentioned above where fr. have the right or the wrong reading in agreement with a part only of the family Π^1 , even this makes but very little change in favour of Π^2 .

On the other hand in the above calculation $\kappa a i \epsilon i$ or $\kappa a \nu \epsilon i$, and in most cases the order of the words, have been regarded as doubtful. Yet as a matter of fact we may hold it more probable that Aristotle everywhere wrote $\kappa a \nu \epsilon i$. Again no one of course will dispute the fact that he frequently places the attribute after the substantive and repeats the article as in $\tau i \nu \kappa a \nu \epsilon i$. But precisely because this occurs often enough, we must

¹ It is a mere accident that M⁸ here agrees with II². With the copyist of M⁸ no other fault is so frequent as the omission of words in consequence of an homocoteleuton: here too it is he, no doubt, who is to blame, and not his original.

 2 Besides the 51 passages noted below in which Π^2 fr. agree against Π^1 there are 11 others where the text with which Heylhut collated fr., viz. Susem.³, agrees with Π^2 against Π^1 , viz. 1275 a 28 f., 1277 a 12, a 20, a 24, 1279 a 2 f., 1280 b 5, 1288 a 16 (in which cases Π^1 omits words), also 1277 a 23, 1280 a 24, 1291 b 27, 1292

b 5. Similarly with the eight passages 1275 h 32, 1280 b 34, 1286 b 24, 1288 b 27, 1290 b 19, 1291 a 39, b 6, 1292 b 14 in which fr. may be assumed (from Heylbut's silence) to agree with Susem.³, i.e. with Π^1 as against Π^2 : adding these 8 to the 19 noted below we get 27 readings in which Π^1 fr. are agreed as against Π^2 .

³ See Rassow Forschungen über die Nikom. Ethik. (Weimar, 1874) p. 54.

⁴ See Commentationes Philologicae (Monachii, 1891) p. 98.

feel some scruples about accusing the author of the recension Π^1 (which, as the figures above show, is on the average the better and more careful) with such confidence as to exclude all doubt, of having three times intentionally altered it 1260 b 23 f., 1288 a 39, 1331 a 5. Just as little do I hold the case to be decided, or even possible to decide, by Heylbut's examples at 1280 a 15 f., and 1288 a 13 f. Those which he adduces in favour of μία ἀρετή 1277 a I have certainly somewhat more weight3. However I have made it a rule as regards the order of the words, so far as it is of any importance, quietly to follow everywhere the class of manuscripts which is, on the average, the better, in order to limit as much as possible the editor's own subjective leanings: but I have no objection if in the future another editor, bolder than I am, prefers to attempt a decision of each case upon its merits, so long as he only refrains from the wish to deduce theories as to the order of words in Aristotle from a text like this preserved to us by a bifurcate tradition. Otherwise the matter is without significance and not worth contesting. And lastly I fail to see what right Heylbut has to prohibit Aristotle from using two alternative forms μόναρχος and μονάρχης: one should have learnt by now to guard against the endeavour after uniformity of this sort.

In my third edition I did not, at 1278 b 22, bracket the words οὐκ ἔλαττον, my reason being the observed fact that words are more often omitted by III than added by Π^2 without justification. But now it appears that fr. agree with Π^1 in rejecting these two words; and not only so, but Heylbut has proved that they are untenable4. On the other hand, at 1278 b 31 the ye inserted after $d\rho \epsilon \tau \hat{\eta} s$ by $P^{2\cdot 3}$ fr. deserves perhaps to be accepted, and at 1292 b 15 I shall without hesitation replace $\tau \circ \hat{v}$ in the text with P^{2-3} fr. Ald. Bk., as here the sense favours the article. SUSEM.

Heylbut's collation with the text of Susem.3 is as follows (words and letters in brackets being such as are illegible):

1275 a 15 ενγεγραμμενους | 19 γαρ | απλως: λ is added above the line | 21 εστιν | 22 μαλον | 24 εισιν | 26 αοριστος: ο added above the line | 33 (ο μεν) | 34 $(\lambda \epsilon) \gamma o \mu \epsilon \nu o \nu s \mid 39 (\rho a s \dots o \nu \sigma a s);$ there is only room for about 10 letters; probably the copyist omitted τὰς δὲ προτέρας

1275 b 4 ($\nu a \iota ... \epsilon \kappa a \sigma \tau \eta \nu$) $\pi \sigma \lambda \iota \tau \epsilon \iota (a \nu \delta \iota \sigma) \pi \epsilon \rho (\sigma \lambda \epsilon \chi \theta \epsilon \iota s) | 5 \epsilon \sigma \tau \iota \nu | 7 \epsilon \nu \text{ omitted} |$ 8 δικαζουσιν | 10 αλλοις αλλας | 11 της ετερας | 12 κρινουσιν | 13 (του) | 15 εστιν | αλλα | 16 βουλεσθαι with Π^2 | 19 βουλευτικης η κριτικης | 20 (προς)...21 (ορι-

1 In favour of φαῦλοι κριταὶ, the order of II2 fr., Heylbut quotes 1282 a 16, Top. VIII. 11 § 3, 161 a 37 έπει δε φαῦλος κοινωνός ο έμποδίζων κτλ, Nic. Eth. 1. 3 § 5, 1094 b 28 άγαθὸς κριτής.
² For the less usual order of Π² fr.,

ἄρχεσθαι καὶ ἄρχειν, Heylbut cites 1259 b 37, 1277 b 27, 1284 a 2, 1317 b 2. Comp. 1255 b 8 with Crit. note.

3 They are 1276 b 32, 1277 a 10, b 18,

1322 a 8, a 26.

4 Heylbut points out that ἔλαττον denotes a less sum, or something less in number, time or space: e.g. πλείους--

έλάττους VII(VI). 3 § 3, 1318 a 26: έξ έλαττόνων els έξακοσίους ήλθεν, VIII(V). 6 § 3, 1305 b 12: οι μέν γὰρ έξαμήνους, οι δὲ δι ελάπτονος (sc. χρόνου) ποιοῦσι τὰς ἀρχάς VI(IV). 15 § 1, 1299 a 6: οὐ γὰρ έλαττον διέστηκεν IV(VII). 3 § 2, 1325 a 28. Whereas the sense required in the passage in question is that invariably expressed by ούχ ήττον, οὐδὲν ήττον, the opposite of which is πολύ ήττον = much less easily, e.g. V1(IV). 11 § 11, 1296 a 5. At VIII(V). 8 § 7, 1308 a 18, ήττον is parallel to οὐ γὰρ ὀμοίως ῥάδιον. ζουται) δη | 23 επι...αιον twice over | 24 παμππους | 25 απορουσιν | 27 ειρωνευομονος | 29 υπο των twice over | λαρισσοπαιους, but just before λαρισαιους | 30 εστιν | 31 διορισμος | 32 και γαρ ουδε

1276 b 18 ημη corrected from ημιν | 21 τωδε | 23 τινεχωντην τοιαυτην | 24 δη(λον) | 25 (αρετη)s | 26 (εργον εστ)ιν | 27 (των) | 29 εστιν, then κοινωνία δ' εστὶν is omitted | 30 διο with \mathbf{P}^1 $\mathbf{\Pi}^2$ | παλι(τον πραs) | 31 εστιν | 32 α(ρετην) | 33 τὸν δ'...τελείαν is omitted with \mathbf{M}^8 $\mathbf{\Pi}^2$ | 34 ενδεχετ(αι) | πολι(την) | 35 (καθην) | 36 ἀλλὰ is omitted with $\mathbf{\Pi}^1$ | εστιν | 39 αυτον | π(οιει)ν | 40 επειδε as $\mathbf{\Pi}^2$ | (παν)τας

1277 α 1 ει(η)μ(ια)αρετη as Π^2 | (κα)ι | 2 (σπουδαίου πο)λιτ(ουδ)ει | 3 (αναγκαίον είναι τ)η(ν) | πόλιν τὴν] πολίτην | αγαθ(ου αδυνατόν εί μη) | 5 (τησπου)δαία | 6 (πόλις ωσπερ ζωαν) | ψυχ(η εκ) | 8 κτησείς | 9 ανοποίων | 15 αγαθονείναι as Π^2 | 16 φρονημον | 17 λεγουσιν | 18 ευρηπίδης φησιν | 19 καμψ as Π^2 | 20 είδεαυτη as Π^2 | 21 εστίν | 22 απλώς αν είη as Π^2 | 24 πίνην | 29 αμφω επαίουν πότε | 32 τουντεύθεν as Π^2 | 33 εστίν | 39 τουνομαύτους as Π^2

1278 a 29 τουνοθους | οις in πολλοις over an erasure | 30 αλλα | 31 αλιγ(αν..) θρωπιαν, between γ and θ room for four letters | 32 δοχλ(ου κα)τα | 34 αστων | 36 ωσπερ...38 μετεχων comes after 40 συνοικουντων εστιν as in \mathbb{P}^1 corr. \mathbb{P}^4

1278 b I εστιν | εκ των ειρημενων with Π^2 | 3 κακεινος ου with Π^2 | 8 κανει with Π^2 | after τινες an erasure of half a line | 9 εστιν | 10 κυριος | 11 δεστιν | 12 δοιον | 14 δεκαι | 16 συνεστηκεν | 19 δη with Π^2 | 21 a is omitted with Π^2 | 22 περι αλληλων πολιτειας ορεγονται* | 24 εστιν τερος | 25 πασιν | 26 και... κοινωνιαν between αυτου and ισως as Π^1 | 28 υπερβαλη | 29 κακοπαθιαν | 31 γε after αρχης | 40 $\hat{\eta}$ <ε \hat{l} > omitted | 41 ωσπερ with Π^2

1279 a 2 παιδοτρειβην | 13 το κεινου | 15 αρχ(ουσινοσακ)αιροις | 16 αρχας: χ above the line | 19 σφετερον] σ above the line | 22 εστιν | επι(σκεψασθαι) | 23 εισιν | 25 διωρισθεισων | το πολιτευμα with Π^1 | 26 σημαινει...πολιτευμα is omitted | (δ)εστιν | 28 (ο)ταν | (π)ολλοι | 31 (η)ταυ | 32 (δει) | 33 (την) | 34 (απαβλεπουσαν...την) δε των οντων μεν | 35 δ(ε ενος αρισ)τοκρατιαν | 37 οτανδετα | 38 (κ)αλει(ται το) | (πασων...δευλο)γως | 39 μεν is omitted

1279 b 2 πληθ(ει) γιγνεται | 6 εστιν | 8 (το) των | 14 εστιν | (μη δε τι) | 15 καταληπειν | 16 εστιν | 20 ειε(νοι) | 23 συμβαινηι | 26 καντις | 28 προσαγορευει | 34 the line ends with πο, the next begins τεια: either λ ι is omitted, or it was written above. There is no trace of it. | 38 δια is omitted | 39 γιγνεσθαι | 40 δημυκρατεία

1280 α Ι αρχωσιν | 10 πᾶν τὸ: παντα | 14 αφερουσιν | 15 φαυλοι κριται with Π^2 | 19 ομολογουσιν | 20 διαλεχθεν omitting το | κρινουσιν | 22 νομιζουσιν ομιζουσι over an erasure | 24 ελευθεριοι: the first ι above the line | 26 μετεχουσιν | 29 εκατον μνων | εισενεγκαντα with Π^2 | 31 μονον ενεκεν with Π^2 | 36 τυρηννοι | 37 εστιν | 36 τυρηννοι | 37 εστιν

1280 b 1 tau is omitted with Π^1 | adikas: κ above the line | 4 exe with Π^1 | adikhoswou | 5 dareths | diakofouch with ΓM^s | 8 gignetai | 9 apwhe | 10 summaxw | 11 lukofoo | 17 polesu | doudei | 23 pou | 26 oikeiai | sfi(si) | 28 doxels | 30 h poles ouk estimated with Π^2 | 34 genesur | 35 kai] η | 40 deh

1281 a 1 $\chi \acute{a}\rho \iota \nu$ is omitted | 3 $\chi \acute{a}\rho \iota \nu$ with Π^2 | 5 $\mu \epsilon \tau \epsilon \sigma \tau \iota \nu$ | $\tau(o\iota)s$ | 6 $\mu \epsilon \iota \zeta o \sigma \iota \nu$ |

^{*} $\pi\epsilon\rho\iota$ with M⁸ Π^2 , π oliteias with Γ M⁸, our élattor omitted with Π^1 .

7 (παλιτικηναρ)ετην | υπερεχουσιν | 10 λεγουσιν | 16 αν is omitted with $P^1\Pi^2$ | 17 χρη with Π^2 | παλι | λειφθεντων | 21 τουτων | 23 κρειττ(ω)ν | 24 δικαιοναρχειν with Π^2 ; ν in αρχειν above the line | 26 εστιν | 27 πανταφαυλα with Π^2 | 28 δικαια with Π^2 | 35 εχοντα...36 ψυχην after φαυλον with $P^1\Pi^2$

1286 b 17 μετεβαλλον with $\mathbf{M}^{\text{s}}\mathbf{\Pi}^{\text{2}}$ | 18 αισχροκερδίαν | 21 γιγνεσθαι | 24 γιγνομενων | 26 τουτο ραιδίον | 31 και is omitted with $\mathbf{\Pi}^{\text{1}}$ | 33 φυλαξαι | 34 βασιλέα τὸν ταιοῦτον is omitted with $\mathbf{\Pi}^{\text{1}}$ | 40 συρακοσιοις

1287 a 2 εφεστηκεν | 4 βασιλείας | 5 στον | 7 εστίν | 9 εστίν | παντα | 11 ενα παντων είναι with $P^1\Pi^2$ | 16 ομοίως τοίνυν και as Π^2 | ουδεν | 25 παιδεύσας with Π^2 | 26 εφιστησίν | 29 τὰν νοῦν μόνους] τους νομούς | 31 αρχοντας διαστρεφεί as Π^2 | 32 διαφθείρει is omitted as in Π^2 | ο νούς νομος with Π^1 Julian | 33 γραμμα with $M^{\rm SP}$ | 34 καὶ is omitted | 37 καμνοντας is corrected from σκαμνοντας | 38 επηρίαν | 40 θεραπίαν

1287 b 4 σ γαρ νομος | 5 τω κατα | 6 (κατα) | τω κατα | 8 υφαυτου | 10 καταστησει | 11 ποτερον | (αν)ηρ | 13 εστιν | ερχαμενων with Γ \mathbf{M}^s | 16 εισιν | 17 αρξειν | 19 επειδη with $\mathbf{\Pi}^2$ | περιλιφθηναι | 24 α(λλο)τι | 26 τισως with $\mathbf{\Pi}^1$ | 27 (βε)λτιον ιδοι τις (δυοιν) σμμασ(ι και δυσι)ν | 28 ποσιν | 29 μοναρχοι with $\mathbf{\Pi}^2$ | 32 ποιησουσιν | δε is omitted | 37 εστιν | δεσποτον with $\mathbf{\Pi}^2$ | βασιλευτυν with $\mathbf{\Pi}^2$ | 41 γιγνεται τα παρα φυσιν with $\mathbf{\Pi}^1$

1288 a 2 νομων οντων with $M^s\Pi^2 \mid 5$ ει is omitted $\mid 6$ ποτερον $\mid 8$ εστιν πεφυκεν $\mid 13$ πεφυκεν ενγιγνεσθαι as Π^1 , omitting καὶ ἐν \mid πολιτικον with $\Pi^1 \mid$ 14 αρχεσθαι και αρχειν with $\Pi^2 \mid$ after καταξιαν dittography; διανεμοντον καταξιαν, then διανεμοντα $\mid 15$ αποροις with $\Pi^2 \mid 17$ (τοσου)τον $\omega(\sigma)\theta \mid 18$ βασιλεικον $\mid 21$ ειτε for οιτε $\mid 23$ παντηι with $\Pi^1 \mid 24$ και is omitted $\mid 26$ πεφυκεν $\mid 29$ κατα μερος ειναι τουτον αλλα απλως with $\Pi^2 \mid 30$ προτερον $\mid 31$ after η συμφερει dittography; ταις πολεσιν η συμφερει $\mid τισιν \mid 33$ δαναγκαιον $\mid 34$ apparently οικονουμενηις $\mid 35$ τινσυμπαντων $\mid 39$ της πολεως της αριστης with $\Pi^2 \mid 41$ ωστεσται

1288 b I παιδια | 3 δητουτων | πο(λι)τειας | τι(ν)α πεφυ(κε γιγν)εσ(θαιτ) ροπον | 5 δη | 9 αριστοτελους πολιτικων: γ : in the margin by the same hand \vdots [fol. 302 $^{\text{v}}$ begins with this heading] | 11 γιγνομενας: the second γ scratched out | 14 καλιστα | κεχορημενωι | 16 εργον with Π^1 | δεαν | 18 μηθεν | 19 εστιν with Π^2 | 23 εστιν | 24 αρμοττουσα with Π^2 | 26 τε απλως και την is omitted | 31 συμβεβηκεν | 35 ως | 36 λεγουσιν

1290 a 36 oμαιοιs: the second ι above the line | ουθεις

1290 b 2 δοταν | πολλους with Π^2 | 5 φασιν | 8 ετι instead of επει | πλειονα μορια with Π^2 | 11 δημοσι | 12 τουτωι | τημαις | 15 δημος | οιοναν as Π^2 | 17 εστιν | 19 δοταν | 21 πολιτειαι οτ πολιτειαν | πλείους...αἰτίαν is omitted | 24 πασαν εχειν with Π^2 | 25 μεν is omitted as Π^2 | 29 δη | ειδημονον | 33 πλει, no trace of ω | ταυτον | 35 ληφθωσιν | 37 δε | 39 συγκητε | μερων with Π^2 | 40 εστιν | καλλουμενοι

129Ι α 4 δαγοραιον | 5 καὶ τὰς ώνὰς is omitted | 6 καπηλιας | 7 ουθεν | εστιν αναγκαιον as Π^2 | 11 φησιν | 13 τουτου τους | 18 μαλον | 20 αποδιδωσιν | 21 απτομένων as Π^2 | 22 τετταρσιν | 27 δικαστικής corrected from δικαστηκής | 29 αυθεν | γαρ before διαφέρει with Π^1 | 33 αναγκαιών μοριον της πολέως

with $\Pi^2 \mid 34$ o with Π^2 , not $\delta \pi \epsilon \rho \mid \sigma \gamma \delta \sigma \nu \mid 39$ boulseuomenon with $\Pi^{2*} \mid 41$ $\pi \sigma \lambda \epsilon \sigma \iota \nu \mid \gamma \iota \nu \epsilon \sigma \theta a \iota \mid \delta \iota \kappa a \iota \sigma s$

1291 b 3 αυτους: s above the line | 4 και τεχνιτας twice | 12 καθιστασιν | και δοκουσιν twice | 14 εισιν | 15 εστιν | διμοκρατείας | 17 λεγωμενων | 21 χρηματιστικον | 22 αλιευτικον: the first ι above the line | εκαστα: τα above the line | 27 αμφοτερον | ετερου | 30 δημοκρατεία | εστιν | 32 υπαρχείν | 34 μαλιστεστιν

1292 a 3 τὸ πᾶσι μετείναι] ταλλαμεν ειναι with $\Gamma P^1 \mid 17$ ταιουτος $\mid \delta \eta \mu \sigma s$ as $\Pi^2 \mid 22$ παρ' is omitted $\mid 23$ δειμαγωγαι $\mid 24$ εισιν $\mid 29$ προσκλησιν with $\Pi^1 \mid$ 30 αρχε $\mid 32$ εστιν $\mid 33$ εκαστα οτ εκαστον $\mid 34$ εστιν $\mid 36$ ουθεν

1292 b 1 μακρων with Π^1 | 3 ποιωσιν | 5 σταν παις | 9 τελευτεας | ειπαμεν with Π^2 | δημοκρατιαις εν ταις is omitted | 10 καλουσιν | 13 between κατα and τους room for 3 letters | δὲ after δια is omitted | 14 πολιτενεσθαι δε δημοτικως | † 15 κατα τους νομους | 17 τουτο δε | 19 αλλα αγαπωσιν‡

- * Apparently $\kappa \rho \iota \nu o \hat{\nu} \nu$ with Π^1 ; this at least is the inference to be drawn from Heylbut's silence.
 - † Apparently $\xi\theta$ os with Π^1 ; Heylbut is silent.
- ‡ [It should be observed that considerable alterations have been made in Heylbut's annotation of the readings (see p. 456): also that 1280 a 29 $\epsilon \iota \sigma \epsilon \nu \epsilon \gamma \kappa \alpha \nu \tau \alpha$ is given as the reading at any rate of Π^2 and presumably of fr. $(\epsilon \iota \sigma \epsilon \nu \alpha \gamma \kappa \alpha \nu \tau \alpha$ Heylbut).]

NOTE ON THE BASIS OF THE TEXT.

In Mr Newman's edition I. p. VIII. f. II. p. LIV. there recurs, although in a much milder form, Heylbut's assertion already refuted by me in *Jahrb. f. Philol.* CXXV. p. 801 ff., and in Excursus III. above, that I seek to base the text of Aristotle's *Politics* primarily on Π^1 , and especially on Γ . Mr Newman writes:

"Susemihl bases his text in the main on the first family, and especially on Γ , but he frequently adopts readings from the second."

Now even in my first edition, in which as in the second I certainly too often followed Π^1 , I have nevertheless already said at p. XXXII.:

"quanquam ex eo, quod dixi, satis apparet ita nobis traditum esse hoc Aristotelis opus similiter atque complura alia, ut non nisi mixtam ex utraque codicum familia recensionem perficere hodie queamus, tamen in hac mixtura artis criticae regulas diligentius, quam adhuc factum sit, esse adhibendas periti omnes concedent. Quod ut fiat, ipsius vetustae translationis verba... cum libris affinibus Graecis (sunt) conferenda, deinde quaerendum, ubi huius ubi alterius familiae lectiones praestent: ubicumque autem aeque bonam sententiam utraeque praebent, vulgata semper recensio alteri est posthabenda."

Here it is stated, that in my judgment any one who wished a priori to make the recension Π^1 the basis of the text would proceed just as perversely as any one who does, or as if any one were to do, the like with Π^2 ; that on the contrary in the main each case must be decided on its merits: quaerendum, ubi huius ubi alterius familiae lectiones praestent; and

only afterwards in all these cases in which on material grounds (1 might have added "and on linguistic grounds") a decision is impossible, that family must be followed which in the greater number of determinable cases and at the same time in essential matters has more frequently preserved the true text or the traces of the true text, i.e. according to my opinion and my figures the family Π^I . The accuracy of this computation I have already endeavoured to establish statistically against Heylbut for those passages which are contained in the Vatican palimpsest: but I will not spare myself the pains of a similar demonstration as against Newman in respect to Books I. and II. which he has edited. I must however prefix one or two observations, although entering as little as possible upon a special controversy.

I gladly acknowledge, that Newman has adopted as against Bekker many readings from II. In spite of this, he cannot be wholly acquitted of a certain prejudice in favour of II2, as some examples will hereafter show. In addition to this there is a particular circumstance which disturbs his impartiality. He believes that the text of the Politics has been transmitted in an excellent condition, and has therefore a strong dislike to conjectural emendations, so that in order to avoid one he prefers to adopt explanations implicitly containing an absurdity which but for this prepossession could not possibly have escaped a man of his discernment. A truly deterrent example of this sort is to be found for instance at 1272 b 38. Hence wherever a reading in Π^1 , however convincing on other grounds, cannot be retained without the help of a conjecture, though it may be the slightest change in the world, this is sufficient for him to condemn it. But the truth of Spengel's dictum, that the Politics has come down to us in a state legible on the whole but very corrupt in particular passages, can be shown a priori by the consideration that shoals of mistakes in II1 are corrected by means of Π^2 and those in Π^2 by means of Π^1 ; whence it follows that in each of the two families the original is preserved with but very moderate fidelity. Who can rationally assume that the original is well preserved where the two families agree, and not rather that a quantity of errors lurk in both? Further Mr Newman has allowed himself to be misled by an assertion of Dittenberger's, to me incomprehensible, into the belief that all the good readings found only in the "Vetusta translatio," or in a single codex, are mere conjectures: whereas this opinion, partially true perhaps of P1 and Ar.. for the rest is certainly true only of the "deteriores" of the family Π^2 (= Π^3). I ask any one just to consider the not unimportant class of readings to be derived solely from P or from P1 and P4 (corr.), and soberly to put the question: Do these really look like Byzantine emendations made (sav) since the 11th century? And if he is not convinced by this, let him further ask If the Byzantines had thus handled the text, then along with this after all but moderate number of good emendations should we not find a far greater number of attempts at emendation, i.e. of sheer corruptions. common to all our sources of the text? But yet apart from such general considerations how else is the excellence of an old manuscript to be demonstrated, unless it be one so preeminently excellent as e.g. A^o of the *Rhetoric* and *Poetic*, or Σ in Demosthenes, or Γ in Isocrates? Otherwise it might even be maintained, that the 70 odd passages, where K^b alone presents right readings in the *Nicomachean Ethics*, are after all only good conjectures. If this cannot rationally be imagined, and if it is just as certain that the pair of right readings lately found in the Vatican fragments are traces of a good tradition, the same view is, in most cases, just as decidedly to be taken where not all, but only single representatives of the recension Π^1 , or of the better class of Π^2 , present us with the true text. And then it tells decisively in favour of Π^1 , that while these cases are not quite rare in Π^1 , in Π^2 they are almost zero. I am here obliged to repeat what I have put together in my third edition p. XII. ff. [cp. above p. 74 f. *notes*] on this matter:

"soli Γ libro debemus praeter 1260 a 4 ἀρχόντων καὶ has rectas lectiones: 1258 b 40 Χαρητίδη, 1260 b 41 εἶs ὁ τῆs, 1266 b 2 δ' ἤδη, 1271 a 20 κἃν (μὴν II; partem veri vidit Busseus), 1276 a 33 ἔθνος ε̂ν, 1282 a 27 μέγιστα, 1285 a 7 αὐτοκράτωρ, 1331 a 42 ἔνια δὲ, 1336 a 34 σπουδασομένων (aut σπουδασθησομένων, quod praebet P⁵), 35 κατὰ, 1296 a 8 συστάσεις (ut videtur), b 38 πλήθει, 1320 b 9 τὴν Ταραυτίνων ἀρχήν, 15 τῆς αὐτῆς ἀρχῆς, 1321 a 12 ὁπλιτικὴν, 1303 a 24 ἐγγὺς δν (an ἐγγίζον?), 1311 a 6 χρημάτων (ut videtur),

solis Γ P^6 has: 1328 a 5 παρὰ, 1336 a 6 εἰσάγειν, 1340 a 16 δῆλον ὅτι δεῖ, 1321 b 29 τὰ om., 1322 b 36 προσευθύνας (?), 1306 b 39 καὶ om. :

solis Γ et pr. P2 1259 b 28 δè:

solis Γ p¹ 1265 a 16 παρὰ, 1272 b 39 καθ' αὐτὸ:

solis Γ et corr. P1 1278 b 22 $\pi \alpha \rho$ ':

solis Γ Ar. 1289 b 38 πολέμους:

solis ΓP⁵ Ar. 1336 a 5 δè:

solis Γ Rb 1303 b 31 τà:

solis Γ Ald. corr. 1 P2 1332 a 33 τφ̂:

solis Γ Ar. corr.3 P2 1335 a 26 σώματος:

solis Γ p² 1254 a 10 $\delta\pi\lambda\hat{\omega}s$ ($\delta\pi\lambda\hat{\omega}s$ $\delta\lambda\omega s$ M° P¹, $\delta\lambda\omega s$ cet.).

Neque fas esse censeo in tali rerum condicione 1260 b 20 et 1280 a 29 codicum servatorum lectionibus οἱ κοινωνοὶ et μνῶν multo illas exquisitiores et pleniores coloris Aristotelei postponere, quas suppeditat translatio, οἰκονόμνι et ταλάντων...

E solo P¹ has...depromere licet rectas scripturas: 1257 a 40 ἐπιβαλόντων (nisi idem habuit Γ), 1259 a 13 ἐλαιουργείων, 1278 a 36 sqq. rectum ordinem (corr.¹), b 4 κἀκείνης corr.¹ (nisi potius retinendum est κἀκεῖνος), 1286 b 17 μετέβαλον (nisi idem habuit etiam Γ), 1287 b 38 βασιλικόν, 1328 a 5 ἀπάγχεαι, 1335 b 20 γενομένων, 1338 b 4 πρότερον corr.¹, 1340 b 30 παιδίων, 1299 b 24 έτέρων pr., 1314 a 35 τὸ ποιεῖν (?):

e solis P1 et Ar. has: 1263 b 4 τὸ, 1280 b 19 εἴησαν:

e solis Ar. et corr. P1 has: 1255 a 37 εκγονον, 1299 a 14 πολιτείαις:

e solis P¹ mg. P² rc. P³ 1284 a 37 κολούειν, quarum nonnullae...ita sunt comparatae, ut currente calamo a Demetrio Chalcondyla demum et Leonardo Aretino e suis ingeniis facile potuerint restitui, velut έλαιουργείων, πρόπερον, παιδίων, τὸ ποιείν, εἴησαν, ἔκγονον...Solo autem M^{*} codice paene nusquam

nititur textus, item nusquam paene solo P⁸, solo P² 1253 a 25 (καὶ post φύσει om.), 1270 b 38 (εἴποι), 1325 a 29 (αὐτὸ τὸ corr.¹), 1339 a 14 (εἴπειεν), quibus locis fortasse addendum est 1338 b 33 ἀπαιδαγωγήταυς."

This is exclusive of the cases, in which ΓM^* alone or M^*P^1 alone or ΓP^1 alone have preserved the true text: and to these may be added (*i.e.* p. XI.)

1253 b 33 δ om. M*, erased by P⁴ (whether they are to be followed, is certainly a matter for dispute):

1279 b 22 συμβαίνει P14:

1336 a 17 ψυχρον P1P4 (corr.):

1342 b 33 \hbar added by P^I and corr. of P^2 (here conjecture is really out of the question):

1290 a 1 δη P1 and P24 (corr.):

1290 a 2 διειλόμεν P4 (corr.), διειλόμεθα P1, διειλόμην ceteri:

1291 b 32 ὑπερέχειν P14 Ar.:

1295 a 39 δ' erased by corr. of P^4 , γρ. καὶ χωρὶς τοῦ δέ corr.³ in the margin of P^2 (this may be a conjecture):

1319 b 24 καὶ τὰ P1.5 and γρ. in the margin of P4:

1309 a 40 αίρεσιν P4 (corrector):

1316 a 38 ἀναξιλάου P14.

From this also is seen, in what a very restricted sense I assert, or am entitled to assert, that the Vetusta translatio is "instar optimi codicis." That the text is to be based upon it as far as it can be based upon anything, I never once even dreamed of thinking (as the above remark in my first edition shows) even at an earlier time, when I still overrated the worth of this source of the text.

In the first book indeed Mr Newman has adopted the readings of Π^1 only at

1252 b 28 (ήδη ΓΡ1),

1253 a 7, 1254 a 15, 1255 b 27, 1256 b 13, 32, 1257 b 3,

1258 b 40 (Χαρητίδη Γ),

1259 a 37 (mirabile dictu, even here not without some doubt),

1259 b 28 (δè Γ 1st hand of P1),

1260 a 37 (åρα):

and at 1253 b 37 he remarks with justice: ὑπαδύεσθαι ΓΜ' possibly rightly.

But though it is true, as he mentions, that $1253a \ 2 \ \delta$ is only added before $\tilde{a}\nu\theta\rho\rho\sigma\sigma\sigma$ in M°P¹, yet it stands in all the manuscripts just below, at line 7. The two similar passages in the *Ethics* (as I have remarked on p. 456) also defend the article, which should therefore be adopted 1278 b 21 from M°P¹; and all this makes for the article at 1253a 32 also. Similarly in B. II. 1270 b 19 f. Mr Newman pronounces in favour of $\delta\iota\dot{a}$ $\tau\dot{\nu}\chi\eta\nu$ against M°P¹; but at 1323 b 29, as Mr Hicks reminded me, all manuscripts have $\delta\iota\dot{a}$ $\tau\dot{\nu}\nu$ $\tau\dot{\nu}\chi\eta\nu$. Further on the strength of the well-known Aristotelian idiom Mr Newman erases, 1255a 35, the $\kappa a\dot{a}$ between $\epsilon\dot{\nu}\gamma\epsilon\nu\dot{\epsilon}s$ and $\epsilon\lambda\epsilon\dot{\nu}\theta\epsilon\rho\nu$ with Π^2 ; and at 1260a 26 $\dot{\eta}$ before $\tau\dot{o}$ with P²³SbTb. In the latter case he is right, in the former wrong: for this usage is restricted to enumerations (after $o\bar{l}a\nu$, $\ddot{\omega}\sigma\pi\epsilon\rho$ especially, but also in other cases), and at 1316b 15

unless καὶ be inserted (which might easily have dropped out before κατατοκιζόμενοι) the explanation must be quite different, viz. ἀσωτενόμενοι κατατοκιζόμενοι must mean "accumulating debts in consequence of their profligacy." At 1252 a 9 Mr Newman himself wavers between admitting elvat or leaving it out: as however the latter is the more unusual, to me at least it seems the safer supposition that it is interpolated in Π^2 . And while Mr Newman holds it to be almost indispensable 1257 b 7, I believe that on the contrary I have shown (Qu. crit. coll. p. 353 f.) it is quite out of place in that passage. Although Π^{I} is more often wrong in omitting words which are found in Π^{2} , yet I hold that anyone with an appreciation of Aristotle's mosaic style must unhesitatingly admit that 1252 b 19f he wrote έκ βασιλευομένων γαρ without συνηλθον. To be sure nothing of this kind can be demonstrated. At 1252 b 14 I also have accepted ὁμοκάπους, but it still remains doubtful whether όμοκόπνους be not right after all (see Addenda ad loc.). At 1253 b 27 τῶν οἰκονομικῶν (Π2) is defended by Newman by means of a subtle interpreta-But he should say where the apodosis begins. It is certainly upon mere conjecture that b 25 & is omitted by P46O1UbL Ald., but one which is justified by the facts; for here the apodosis really begins (only it would be better to write $\delta \dot{\eta}$): that being so, a rational sense can only be obtained by Rassow's emendation, which I have accepted, and this admits only the reading of Π¹ τφ οἰκονομικφ. At 1254 a 10, whether it is more natural that $\delta \lambda \omega_s$ was explained by $\delta \pi \lambda \hat{\omega}_s$ or conversely, every one may decide for himself. I hold the latter to be much more probable: still the Byzantine gloss-writers were unaccountable people. Why I hold, at 1254 b 23, λόγω (Π^1) to correspond better to the sense and grammar than $\lambda \acute{o}you$ (Π^2) , I have laid down Qu. crit. coll. p. 343, and Mr Newman says nothing about this. That at 1255 b 26 οψοποιητική and 1256 a 6 κερκιδοποιητική are the genuine Aristotelian forms is unmistakeably clear from the very materials collected by Mr Newman, and how anyone can prefer, 1256 b 8, the present διδομένη to the perfect δεδομένη and conversely 1260 a 4 the perfect ύφήγηται to the present ύφηγείται, l cannot comprehend. As to 1260 a 4 < ἀρχόντων καί> ἀρχομένων, see Addenda ad loc.

Leaving out of account the order of the words at 1253a 7, 11, b 3, 7, 1256 b 26, 1259 b 30, 1260 b 24, there remain, besides 1252 b 15 (δμοκάπους οτ δμοκάπνους), the following quite uncertain cases: 1252 b 2, 5, 14, 1253a I, 1254 b 18, 1255 b 24, 26, 1258 b 7, 1259 a 28, 1260 a 21, 31. Also 1256 b 1 κομίζονται and 1258 b 1 μεταβολικῆς (Π^1) may be corruptions of πορίζονται and μετοβλητικῆς; yet it is much more natural to suppose that on the contrary the former unusual expressions were arbitrarily transformed into the latter which are continually used elsewhere. Π^1 is certainly wrong 15 times: 1252a 5, 1253a 25, b 25, 1255a 5, 24, 32, 39, b 12, 1256 b 18, 1257 a 22, 1258 b 27, 1259 b 2, 1260 a 26, 39, b 17; besides it is probably wrong 1254 b 14 (as I must now concede), 1255 b 24 (ταῖς), 1257 b 24. Π^1 is right 24 times: 1252 a 9, b 20, 28 ($\tilde{\eta}$ δη Γ P¹), 1253 a 7, b 27, 1254 a 15, b 23, 28, 1255 a 35, b 26, 27, 1256 a 6, b 8, 13, 32, 1257 b 3, 7, 1258 b 40 (Χαρητίδη Γ), 1259 a 37, b 28 (δὲ Γ 1st hand Γ 2), 1260 a 4 twice (\tilde{d} ρχόντων καὶ Γ and

 $v\phi\eta\gamma\epsilon\hat{i}rai$), 1260 a 37 (\$\delta\rho\alpha

The comparison tells far more strikingly in favour of III in the second book, not merely numerically, but by a series of quite unique variants, whereas the mistakes for the most part concern trifles and simple errata, as e.g. φιλίτια, three times (for which moreover the archetype of this family is perhaps not responsible, see Susem. p. XIV.), and the repeated φαλλέαs. Each of these is properly reckoned once only in what follows, and the same with the right reading $d\nu \delta \rho \epsilon \hat{i}a$ ($d\nu \tau \rho \epsilon \hat{i}a$). Apart from the order of the words 1265 a 37, b 15, 17, 32, 1267 a 38, 1268 a 11 f., 1271 a 19 f., 1273 b 36, 1274 a 17, b 6, an even approximate decision is impossible 1260 b 36, 1261 a 22, 1262 b 21, 1263 a 23, b 32, 1264 a 16, 21, b 26, 31, 1265 a 4, 12, b 19, 1266 a 23, b 3, 1268 a 6, 6 f., 17, b 5, 9, 17, 32, 1269 a 11, b 21, 28, 1272 b 15 f., 28, 1273 a 16, b 27, 32, 1274 b 8, 14: one feels inclined to decide in favour of Π^2 at 1261 a 22, b 21, 1269 b 21, but on the other hand in favour of II1 at 1263 a 23 (kai omitted), 1272 b 28, and 1269a 11 Mr Newman himself describes with "possibly rightly" the reading of Π^1 . In the remaining 109 cases Π^1 has preserved the right reading, or the traces of it, 69 times: 1260 b 27 (see Addenda to 1260 b 20), 28, 41 (είς ὁ τῆς Γ), 1261 a 15 twice, 27 (έλκύσει ΓΡ1), 1261 b 2 f. five times, b 4 (see Qu. crit. coll. p. 360 f.), b 5, 1262 a 3 twice, b 13 (at the least highly probable, see Newman's crit. n.), 33, 1263 a 12, 23 (ἔθεσι), b 7 (see Qu. crit. coll. p. 366 f.), 9, 11, 1265 a 33 f. four times, b 11 (ἄλλαις ΓM*), 30, 1266 b 2 (Γ), 24, 31, 1267 a 35, 40, b 16, 23, 26, 35, 1268 a 3, 11, 25, b 5, 12, 1269 a 21, b 6, 1270 a 13 (αὐτῆς ΓΡ¹), 22, 1270 b 19 (p. 463), 32 (αὖτη affects only accent and breathing), 1271 a 15, 17, 20 (καν Γ), 37, 40, b 37, 1272 a 3, 29, b 8 f. twice, 36, 39, 1273 a 7, 9, b 1, 41, 1274 a 5, 19, 21 (at least probable), 25, 39, b 13. II has changed the right reading at the most only 40 times: 1261 a 18 (η omitted by M^sP¹, probably wrongly, whether by r also, cannot be known), 35 (at least M⁸P¹), b 7 (où, it may however be right), 19, 1262 a 30, 1263 b 1, 6, 1264 a 1, b 3, 1265 a 30, 35, b 4, 21, 39 (at least M*P1), 1266 a 20, 23, 37, 39 ($\phi a \lambda \lambda \acute{e} a s$), b 6, 1267 b 40, 1268 a 26 (probably at least), b 16, 1269 a 6, b 26, 1270 a 20, 21 (at least M*P1), 25, 27 (at least M°P1), 34, 1270 b 12, 1271 a 27 (φιλίτια, cp. 1272 a 3, b 34), b 26, 28, 1272 a I (at least M³P¹), 35, 1273 a 9, 10, b 2, 3, 1274 a 4 (unless θατέραν is here nearer to the true reading than θάτερον, θάτερο being the original). To the latter cases Newman certainly adds 1260 b 27, 1261 a 27, b 4, 1263 a 12, 23, b 7, 9, 11, 1264 a 39, 1265 a 33 f., b 11, 30, 1267 a 40, b 26, 1268 a 3, 25, b 5. 12, 1269 b 6 (but Περαιβοίς is the right orthography), 1270 b 19, 32, 1271 a 20 (but μην gives a wrong sense), b 37, 1272 b 9, 1273 b 41 (but was it not more obvious to change τὸ δικαστήριον into the more natural and simple τὰ δικαστήρια?), 1274 a 21: yet not without himself giving expression to his

doubts in regard to 1261 a 27, 1265 b 11, 30, 1268 a 3, b 5, 1271 b 37, 1272 b 9, 39 occasionally with some warmth.

I must here content myself with a brief mention of most of these last mentioned passages and one or two besides.

1261 b 2 f. Although Mr Newman is bound to admit that here Π^2 presents attempts at emendation as arbitrary as they are worthless, and although it is clear that in this way $\hat{\epsilon}\nu$ $\tau o \hat{\nu} \tau o \iota s$ has arisen from $\tau o \hat{\nu} \tau o$, yet he seeks to save the former reading, because then $\tau \hat{o}$ before $\hat{\epsilon}\nu$ $\mu \hat{\epsilon}\rho \epsilon \iota$ need not be changed into $\tau \hat{\varphi}$; but there is no need of this with the reading $\tau o \hat{\nu} \tau \hat{o}$: see Susem. 4 crit. 11. and Qu. crit. coll. p. 361.

1262 b 32. The omission of $\tau o \dot{v} s$ $\phi \dot{v} \lambda a \kappa a s$ in M^{P1} is doubtless an indication that the place of these words varied, and if the old translator renders them at the only possible place, I do not see why under these circumstances it should be improbable that he actually found them in his codex Γ at that place.

1263 a 23. For $\tilde{\epsilon}\theta\epsilon\sigma\iota$ Mr Newman himself cites the parallel passage 1263 b 39. I should think this would be sufficient for any unprejudiced person. As to 1263 a 28 ff. see the Addenda ad loc. If $\epsilon\kappa d\sigma\tau \varphi$ $\pi\rho\sigma\sigma\epsilon\delta\rho\epsilon\dot{\nu}\sigma\tau\epsilons$ (ΓM°) is, as it seems, the true reading, this would make the 70th case in favour of Π^{1} .

1265 a 33 f. That frugality usually attends as a consequence upon a toilsome life, and liberality upon a life of luxury, is what only an unreflecting person, not Aristotle, would maintain: those who live luxuriously will soon find the means for liberality fail them. But the converse is perfectly true. Π^1 has therefore transmitted the right reading, and we must make up our minds to accept the excellent emendation of the sensible Koraes, without which this reading transmitted to us cannot be maintained.

1265 b 11. How improbable it is that in any of the existing states such regulations as those here proposed can have existed, a man so well informed as Mr Newman cannot fail to see. Nevertheless he admits $\pi\lambda\epsilon i\sigma\tau\alpha\iota s$, not $\delta\lambda\lambda a\iota s$ into the text.

1265 b 30. In case the reading πολιτείαν were right, τὴν could scarcely be omitted before this word or before κοινοτάτην.

1267 b 25 f. With the reading κόσμω πολυτελε $\hat{\epsilon}$ arises the absurdity, that $\hat{\epsilon}\sigma\theta\hat{\eta}\tau$ os $\hat{\epsilon}\dot{v}\tau$ ελο \hat{v} s would depend not simply on πλήθει, but on κόσμω πολυτελε $\hat{\epsilon}$. Of this Mr Newman says nothing.

1268 a 3. Is καταδικάζειν τὴν δίκην in the sense of "to decide the case against the accused" Greek at all, except in the formula ἐρήμην καταδικάζειν?

1268 b 21. Mr Newman's statement in the critical note, that $\mathring{\eta} \partial \eta$ is left out by Π^1 here, is erroneous: it was omitted only by Γ and P^1 (1st hand). So too of his assertion, that 1271 a 15 I have taken $\tau o \mathring{\nu} \tau \varphi$ (Π^1) not as neuter, but as masculine.

1272 b 8 f. In spite of all attempts to make sense of it, $\tau \hat{\eta} s$ ἀκοσμίας $\tau \hat{\omega} \nu$ δυνατ $\hat{\omega} \nu$ is simple nonsense: and a man of Mr Newman's intelligence cannot in reality disguise this from himself. Hence he would willingly transpose

τῶν δυνατῶν, with Π^1 , to follow δοῦναι (line 9): but unfortunately this is not possible without the conjecture—an extraordinarily slight conjecture, it is true—of Koraes, οὶ ἃν (line 8) for ὅταν. Now conjectures are once for all forbidden. There is nothing for it but to justify the order of the words in Π^2 , as well, or rather as ill, as possible. Again, one might have imagined that δυναστῶν (Π^1) instead of δυνατῶν (Π^2) was sufficiently defended by the fact that the Cretan constitution is declared to be δυναστεία μᾶλλον $\mathring{\eta}$ πολιτεία. Not so. Once for all, Π^2 is made out to be the better recension!

1272 b 39. Here in the first place Mr Newman is mistaken in saying that $\kappa a\theta'$ avrò is not found in any manuscript: it is in the margin of P^1 , quite apart from the fact that beyond all doubt it was in Γ . He is exceedingly disposed to concede that it is most appropriate to the sense and the language. One might have imagined that given this most appropriate reading $\kappa a\theta'$ avró, a second κar avrò (P^1 and somewhat corrupted M'), and a third κar à τ ò avrò (Π^2), the progress of the corruption from the first through the second to the third was at the same time given clearly enough. But it is all in vain. Again, once for all, Π^2 is made out to be the better recension!

1273 b 6. Here on the contrary Mr Newman has rightly restored to the text $\epsilon \hat{v} \pi o \rho (a \nu)$ from Π^2 and O^1 , in opposition to Bekker, myself, and the other editors.

I believe then that I exactly described the state of the case in relation to the recensions Π^1 and Π^2 when in my third edition p. v. I wrote; "haud raro hanc, saepius illam meliorem." Now to return with a few words to the Vatican palimpsest. According to Heylbut's account, which I have not correctly reported in the Jahrb. f. Philol. CXXV. p. 804 f., it is of the tenth century. Accordingly it furnishes a proof that even at that time, in which undoubtedly the sharp separation of these two recensions had already taken place, copies were nevertheless still made of older codices, which had arisen before this sharp separation, and thus still bore a mixed character, approximating in this case more to Π^2 , but in the case of the codex used by Julian more to II1. If the two facts are viewed impartially side by side, no conclusion follows from them in favour of Π^2 any more than in favour of II1: on the contrary, the procedure which I have adopted is only justified anew. This and the confirmation of two conjectures, do των 1278 a 34 and 1287 a 34 kgi omitted, form the total net result of this new discovery. If the codex had been preserved entire, it is probable that other isolated conjectural emendations would have been confirmed: as it is, these two cases are enough to restrain us from an exaggerated mistrust of this means for the restoration of the text.

Mr Newman thinks it possible that William of Moerbeke employed several Greek manuscripts. I see no ground for doing so much honour to the care bestowed by the worthy monk; indeed what makes this assumption very improbable is simply that all these codices must have belonged to the class Π^1 . However if this was the case, it can remain tolerably indifferent to us, for the fact remains still the same: the Vetusta translatio is the oldest representative of this family and (excepting the Vatican frag-

ments and the citations of Greek writers) the oldest source of the text anywhere.

I should have much besides to adduce on my side against Mr Newman, but I have no intention of entering on a controversy with him and would far sooner take this opportunity to recognize with gratitude, in spite of all our differences, the very great merits of his work, which contains much both good and new. In regard to I. c. 11 I agree with him: I would not guarantee that this chapter was written by Aristotle himself, but I very much doubt whether a valid proof can be adduced to show that this is not the case, or even that Aristotle inserted it in his work at a later date. In any case it is well known to be older than the so-called second book of the Oeconomics, which had its origin somewhere between 260 and 200 B.C. SUSEM.

 1288 15 ἀνάγκη δὲ τὸν μέλλοντα περὶ αὐτῆς ποιήσασθαι τὴν προσή- 1323 8 14 κουσαν σκέψιν [περὶ πολιτείας ἀρίστης τὸν μέλλοντα ποιήσα- 13

1288 b 5 ἀνάγκη...6 σκέψιν joined by all previous authorities to B. III, omitted by Bk.² See Comm. \parallel δὲ Spengel, δἡ Π^1 P^{9.3} Qb Tb fr. Ald. Bk. Susem.¹ in the text, γὰρ (with the omission of the following τὸν μέλλοντα) P^{4.6} L⁵ Ar.

1323 a 14 [$\pi\epsilon\rho l...15$ d $\nu d\gamma \kappa \eta$] Spengel || $\delta \epsilon$ added after $\pi\epsilon\rho l$ by P^2 and corrector of P^5 ; perhaps rightly, yet see *Introd.* p. 14 n. 3 || $\tau \hat{\eta} s$ inserted before $\delta \rho l \sigma \tau \eta s$ in P^1 and in the margin of P^4 ; cp. p. 456 f.

B. IV(VII), i.e. the fourth book of the new order, but in the traditional order of the manuscripts the seventh, commences a sketch of the best polity which is continued through the next book, B. v(vIII), there being no break between them, and finally left unfinished at its close. Preliminary questions are discussed in cc. 1-3, the external conditions (the land, the people, the agricultural class, the public buildings) in cc. 4-12; c. 13 treats of the end of the constitution and the means at the legislator's command for realizing it; the most important of which, viz. a system of state education (in the widest sense), receives a detailed exposition, beginning with c. 14 of this book and not completed at the abrupt close of the next. The two books are written in a finished style, carefully elaborated, with minute attention to the rule of the hiatus, which is seldom violated in B. IV(VII) and not at all in B. v(vIII).

1288 b 5, ἀνάγκη δὲ...6 σκέψω] That this conclusion of B. III, breaking off in the middle of a sentence, is only a parallel version of the beginning of the (old) seventh book, is acknowledged by all who recognize that the proper place for the (old) seventh book is immediately after the third. Beyond all doubt, of the two parallel versions, that at the end of B. III is the original one, as Spengel rightly decides, and it ought not to have been omitted from the text of Bekker's

octavo edition *. When the rest of this book had been torn away from its connexion and transformed into the seventh book, some transition was needed; hence the clause περὶ πολιτείας...ζήτησιν ἀνάγκη was added by the redactor. Susem.

The grounds for making the transposition of the books have been already noticed: Introd. p. 16 n. (4), p. 17, p. 47 f. The main point to decide is, where in the treatise ought the description of the best polity (in the form of pure aristocracy) to come, whether before the description of the existing faulty polities or after them. The indications of B. III are unmistakeable, especially cc. 13 and 18: and upon them Spengel has rightly insisted (Ueber die Politik p. 16 f., Arist. Studien II. pp. 46 ff., 60 ff., 71). Not less convincing is the assertion in VI(IV). c. 2 that aristocracy, as well as monarchy, has been already discussed. But when the question has been decided upon these grounds, the unfinished sentence at the end of B. III certainly affords striking corroborative evidence.

c. I (with c. 2 §§ I, 2). The connexion of the best constitution with the highest life.

Few chapters in the work have been subjected to more minute examination than this. See Bernays *Dialoge des Arist*. pp. 69—84 and Vahlen *Aristote*-

* Not that of Oxford, 1837, but Iterum edidit I. Bekker, Berolini 1855; nunc iteratum 1878. 1323 a 15 σθαι τὴν προσήκουσαν ζήτησιν ἀνάγκη] διορίσασθαι πρότερον τίς (I) αίρετώτατος βίος. ἀδήλου γὰρ ὅντος τούτου καὶ τὴν ἀρίστην ἀναγκαῖον ἄδηλον εἶναι πολιτείαν· ἄριστα γὰρ πράττειν προσήκει τοὺς ἄριστα πολιτευομένους ἐκ τῶν ὑπαρχόντων § 2 αὐτοῖς, ἐὰν μή τι γίνηται παράλογον. διὸ δεῖ πρῶτον 20 ὁμολογεῖσθαι τίς ὁ πᾶσιν ὡς εἰπεῖν αίρετώτατος βίος, μετὰ δὲ τοῦτο πότερον κοινῆ καὶ χωρὶς ὁ αὐτὸς ἡ ἔτερος. (p. 94)

νομίσαντας οὖν ίκανῶς πολλὰ λέγεσθαι καὶ τῶν ἐν τοῖς ἐξω- ² τερικοῖς λόγοις περὶ τῆς ἀρίστης ζωῆς, καὶ νῦν χρηστέον αὐτοῖς. § 3 ὡς ἀληθῶς γὰρ πρός γε μίαν διαίρεσιν οὐδεὶς ἀμφισβητή-

15 πρότερον] πρώτον P^1 Π^2 Bk., perhaps rightly \parallel 19 παρὰ λόγον Γ Ar. \parallel 20 ώμολογῆσθαι $Susem.^{1.2}$, confessum esse William \parallel 22 [καl] Schneider, [καl τῶν] Oncken wrongly

lische Aufsätze II 'On a chapter of the Politics' (Vienna 1872; 52 pp.).

§ 1 1323 a 16 αίρετῶτατος βίος] See n. (683) with the passages there quoted. Susem. (685)

την αρίστην πολιτείαν] i.e. the absolutely best constitution: see VI(IV). I § 3 πολλοῖς γὰρ τῆς ἀρίστης τυχεῖν ἴσως ἀδύνατον, ὤστε την κρατίστην τε ἀπλῶς καὶ τὴν ἐκ τῶν ὑποκειμένων ἀρίστην οὐ δεῖ λεληθέναι τὸν ὡς ἀληθῶς πολιτικόν, and n. (1116). Susem. (686)

(1116). Susem. (686)
18 προσήκει] 'We should expect the citizens who live under the best constitution possible to them (έκ τῶν ὑπαρ-χόντων αὐτοῖς to be taken closely with ἀριστα) to fare best,' i.e. to lead the most desirable life.

§ 2 21 κοινῆ ταῖς πόλεσι, χωρὶς ἐκάστω. 22 τοῖς ἐξωτερικοῖς λόγοις] See Excursus I. to this book. Susem. (687)

23 και νῦν χρηστέον αὐτοῖς] "It is clear from passages such as De Caelo II. 13 § 18, 295 a 2 f. ἐπεὶ δὲ περὶ τούτων διώρισται πρότερον ὅσα κατὰ τὴν παροῦσαν δύναμιν είχομεν, χρηστέον ὡς ὑπάρχουσιν and Meteor. III. 2 § 12, 372 b 10 f. ἔστω δὲ περὶ τούτων ἡμῖν τε θεωρημένον ἐν τοῖς περὶ τὰς αἰσθήσεις δεικνυμένοις διὰ τὰ μὲν λέγωμεν, τοῖς δ΄ ὡς ὑπάρχουσι χρησόμεθα ἀντῶν, that this expression does not imply that an exposition given elsewhere is to be borrowed or reproduced, but that the results of some other discussion will be employed and utilized. Those who remember the tolerably frequent use of the verb χρῆσθαι by Herodotos e.g. in 11. 120 εἰ χρή τι τοῖσι ἐποποιοῖσι χρεώμενον λέγειν, corresponding to Thucydides I. 10 § 3 τῆ 'Ομήρου αὐ ποιήσει εἴ τι χρη

κάνταῦθα πιστεύειν, will hardly raise any objection to our taking the word, used here and in Nic. Eth. 1. 13 § 9, 1102 a 27 in connexion with the ἐξωτερικοὶ λόγοι, but not as confined to them, in the sense of the phrase in Nic. Eth. VI. 4 § 2, 1140 a 2, πιστεύομεν δὲ περὶ αὐτῶν καὶ τοῖε ἐξωτερικοῖε λόγοις. It is plain that this expression does not in any way show whether the discussion referred to is Aristotle's own or belongs to some one else, nor to what degree or extent it is utilized " (Vahlen). SUSEM. (688)

§ 3 24 πρός γε μίαν διαίρεστιν ούδελς αν] The appeal to the έξωτερικοί λόγοι in this passage and in § 5 (see n. 694) thus amounts (in effect at any rate) to an appeal to public opinion, to what was at the time conceded by all, or at least by all cultivated and intelligent men. We should also notice how, as 111. 12 § 1, the strictly scientific (philosophical) distinctions and discussions are opposed (1) to opinion universally current, and on the other hand, (2) if not by Aristotle himself at least by his pupil Eudemos (see n. 584), to the $\dot{\epsilon}\xi\omega\tau\epsilon\rho\iota\kappa\delta\lambda\delta\gamma\delta\iota$; and it is hardly possible to regard the latter as anything else but the expression of that universal opinion. Bernays sees in these words an ironical excuse on Aristotle's part in reply to the charge which was no doubt often levelled at him, of useless logical hair-splitting, when he thus expresses the hope that he may be allowed to make one division at least without opposition. But Vahlen rightly urges against this view that, in spite of the announcement of at least this one division, the emphasis is not

25 σειεν ἃν ώς οὐ τριῶν οὐσῶν μερίδων, τῶν τε ἐκτὸς καὶ τῶν ἐν (Ι) τῷ σώματι καὶ τῶν ἐν τῆ ψυχῆ, πάντα ταῦτα ὑπάρχειν § 4 τοις μακαρίοις χρή. οὐδεὶς γὰρ αν φαίη μακάριον τον μηδέν μόριον έχουτα ανδρίας μηδέ σωφροσύνης μηδέ δικαιοσύνης μηδε φρονήσεως, άλλα δεδιότα μεν τας παραπετομένας 30 μυίας, ἀπεχόμενον δὲ μηδενός, ἃν ἐπιθυμήση τοῦ φαγεῖν ἢ τοῦ πιείν, των ἐσχάτων, ἕνεκα δὲ τεταρτημορίου διαφθείροντα τοὺς φιλτάτους φίλους, όμοίως δὲ καὶ τὰ περὶ τὴν διάνοιαν

25 [00] Oncken wrongly || 26 τω omitted by P5 Sb Vb Ald. and P4 (1st hand) || 27 χρη omitted by P⁵ H² (added in the margin of P⁴): δεῖ Vettori Bk. || 29 [μηδὲ φρονήσεως] Susem.1; see on a 32 | 30 του Koraes, [τοῦ φαγείν ἢ τοῦ πιείν] Bernays, perhaps rightly. Yet see Vahlen Arist. Aufsätze 11. p. 11 (9) ff. | τοῦ before πιεῖν omitted by Π² P⁵ Bk. || 31 ποιείν P¹ and M⁸ (1st hand) || 32 [φίλουs] Koraes Bk.² || την διάνοιαν is omitted by Me (which has a lacuna of 4 or 5 letters) and apparently by Γ; quae circa prudentiam se habent, neque enim beatificant William, doubtless from a gloss. Hence όμοιως δέ και τὰ περί τὴν φρόνησιν ἔχει, οὐδέ γὰρ μακαρίζουσιν Susem.1.2 wrongly

laid on the division, but on the inference drawn from it; that just because there are three kinds of goods, he who is to be happy cannot entirely dispense with any of the three. But I do not perceive why this thought ought properly to have been elaborated for all three kinds of goods, as Vahlen supposes; at any rate with the form of 'argumentum ad hominem' here chosen, proceeding from premisses universally conceded, where all that was required was to prove the superior claim of intellectual goods, which was alone in dispute. Besides the request that 'he might he allowed just this one division' might he allowed just this one division' would appear very strange in connexion with this division of goods. For, except perhaps the comprehensive term "external goods," it is not at all peculiar to Aristotle; and he repeats it elsewhere, e.g. Nic. Eth. I. 8 \(\) 2, 1098 h 12 ff., Rhet.

1. 5 \(\) 4, 1360 b 25 ff., and often mentions it in passing as something well known it in passing as something well known and perfectly certain, without a word of justification or approval. SUSEM. (689)

25 μερίδων] Even though it is plain

to everybody that the subject is "goods," yet it is strange that no express mention of the term occurs either here (where it would be very appropriate instead of the word chosen, $\mu \epsilon \rho l \delta \omega \nu$) or in what precedes. Susem. (690)

§ 4 28 σωφροσύνης] Comp. n. (206 h). SUSEM. (691)

These are the four Platonic virtues,

which Aristotle substantially retained as the basis of his more extended list.

29 δεδιότα...30 μυίας] This hyperbolical description, according to Bernays, also points to the passage having been transferred from some dialogue. But an extravagant and drastic picture of the kind is by no means rare in Aristotle. See Nic. Eth. 1. 7 § 16, 1098 a 18 μία γάρ χελιδών ἔαρ οὐ ποιεῖ, οὐδὲ μία ἡμέρα οὕτω δὲ οὐδὲ μακάριον καὶ εὐδαίμονα μία ἡμέρα οὐδ' όλίγος χρόνος: 10 § 14, 1101 a 8 ἂν Πριαμικαΐς τύχαις περιπέση: VII. 5 § 6, 1149 α 8 δεδιέναι πάντα κἃν ψοφήση μθς: 1149 α ο σειτεναι παν τι καν φυφηση μας. 2. 8 § 7, 1178 h 10 πράξεις δέ ποίας ἀπονείμαι χρεών αὐτοῖς (sc. τοῖς θεοῖς) κτλ...h 19 οὐ γὰρ δὴ καθεύδειν ὤσπερ τὸν Ένδυμίωνα: 8 § 10, 1179 a 4 δυνατὸν δὲ καὶ μὴ ἄρχοντα γῆς καὶ θαλάττης πράττειν τὰ καλά: Poet. 7 § 4, 1451 a 2 et μυρίων σταδίων είη ξώον, a 7 έκατὸν τραγωδίας άγωνίζεσθαι: Rhet. II. 12 § 8, 1389 a 23 f. αγωνίζεσαι. Απεί. 11. 12 \$ 8,1389 û 23 1.
τοῖς δὲ νέοις τὸ μὲν μέλλον πολύ τὸ δὲ παρεληλυθὸς βραχύ. τῆ γὰρ πρώτη ἡμέρα μεμνῆσθαι μὲν οὐδὲν οἰόν τε, ἐλπίζειν δὲ πάντα (Vahlen). Susem. (692)
30 For τοῦ with the infinitive after

έπιθυμεῖν see Xenophon Memor. I. 7 § 3, III. 6 § 16; Oecon. 14 § 9. For τὸ πιεῖν as a substantive Plato Rep. IV. 439 Β τοῦ διψωντος και άγοντος ωσπέρ θηρίον έπι τὸ πιείν, and Xenoph. Hiero 1 § 30 (Vahlen).
32 τὰ περὶ τὴν διάνοιαν] Here too

φρόνησις, the virtue of the practical intellect, stands in contrast to the moral vir-

ούτως ἄφρονα καὶ διεψευσμένον ὥσπερ τι παιδίον ἢ μαινό-(Ι) § 5 μενον. άλλὰ ταῦτα μὲν λεγόμενα ὥσπερ πάντες ἂν συγ-3 35 χωρήσειαν, διαφέρονται δ' έν τῷ ποσῷ καὶ ταῖς ὑπεροχαῖς. της μεν γαρ άρετης έχειν ίκανον είναι νομίζουσιν όποσονουν, πλούτου δὲ καὶ χρημάτων καὶ δυνάμεως καὶ δόξης καὶ πάν-§ 6 των τῶν τοιούτων εἰς ἄπειρον ζητοῦσι τὴν ὑπερβολήν. ἡμεῖς δὲ αὐτοῖς ἐροῦμεν ὅτι ῥάδιον μὲν περὶ τούτων καὶ διὰ τῶν 40 έργων [δια]λαμβάνειν την πίστιν, δρώντας ότι κτώνται καὶ φυλάττουσιν οὐ τὰς ἀρετὰς τοῖς ἐκτὸς ἀλλ' ἐκεῖνα ταύταις. 1323 b καὶ τὸ ζην εὐδαιμόνως, εἴτ' ἐν τῷ χαίρειν ἐστὶν εἴτ' ἐν ἀρετή

34 ὥσπερ] αὕτω before λεγάμενα P5, [ὤσπερ] Scaliger who is followed by Spengel, $\dot{a}\pi\lambda\hat{\omega}s$ Bernays, $<\dot{a}\pi\lambda\hat{\omega}s>$ $\ddot{\omega}\sigma\pi\epsilon\rho$? Susem., a conjecture which I hold to be probable even after Vahlen's defence of the text p. 14 (16). Nevertheless I concede to Vahlen that the transposition ωσπερ λέγομεν απαντες would also make good sense. Other suggestions in my critical edition: ωσπερ * * * Schneider, ως είπειν Koraes | 36 είναι omitted by P⁵S^bV^bAld. and P⁴ (1st hand) || 37 [και] χρημάτων Bernays, wrongly | 40 λαμβάνειν Lambin, διαλαμβάνειν Π² p¹ P⁵ Ar. Bk.¹, διαβαίνειν Π¹

tues; cp. 1. 13 § 8, III. 4 §§ 7, 8, 18, 11 § 2, \$ 6 and \$\$ 10, 11 below with nn. (40, 45, 112, 115, 474—476, 498, 565, 703). SUSEM. (693)

§ 5 34 ώσπερ πάντες] "Almost all would allow, when stated." Comp. n. (689). Susem. (694) ωσπερ πάντες: ως $\epsilon l\pi \epsilon \hat{l}\nu \pi d\nu \tau \epsilon s = \vec{\omega}\sigma \pi \epsilon \rho \sigma \iota \delta \epsilon \nu : \dot{\omega} s \epsilon l\pi \epsilon \hat{l}\nu \sigma \iota \delta \epsilon \nu$. Vahlen compares Rhet. 1. 6 § 24, 1363 a 11, ώσπερ γάρ πάντες ήδη όμαλαγοῦσιν = for this is now as good as an universal admission (Cope): and with the idiomatic use of the participle Plato Sympos. 199 Β τάληθη λεγόμενα άκούειν, Protag. 311 Ε, τί οναμα άλλα γε λεγάμενον περί Πρωταγόρου ἀκούομεν; and the Herodotean ταῦθ' ώς απενειχθέντα ήκουσαν.

35 διαφέρονται] Men differ as to how much of each kind of goods they should have, and to which of the three the superi-ority is due. The view of the multitude is that ever so small a measure of goods in-tellectual suffices, but the possession of goods external should be increased without end.

37 Cp. 1. 9, 10, 1257 h 7 πλαύταυ καὶ (that is) χρημάτων (Vahlen).

38 είς απειρον ζητούσι την ύπερβολήν]

Cp. 1. 8 § 14 f., 9 § 13 ff. with nn. (76 h,

90). Susem. (695) § 6 ήμεις δε αύτοις έρουμεν] Here again Bernays finds a reminiscence of some dialogue. See on the other hand c. 3 § 1 n. (733), VI(IV). 2. 3, 1289 b 9 [add II. 9. 12, 1270 a 10], De Anima I. 3

§ 10, 406 b 22 ήμεις δ' έρωτήσαμεν; Meta. III. 5 § 19, 1010 a 15 f. ημείς δε και πρός τοῦτον τὸν λόγον έραῦμεν (cp. § 6, 1009 a 30), Post. Anal. 1. 3 § 2 s. f., 72 b 18 ημεῖς δέ φαμεν (Vahlen). Susem. (696)

39 διὰ τῶν ἔργων] To convince one-self by means of the facts. Like γινόμενα, φαινόμενα, συμβεβηκότα we find έργα and πράγματα used for 'facts' as distinguished from λόγαι, 'theories.' See c. 4 § 7, 1326 a 25, § 12, 1326 b 12: B. II. c. 8 § 19, 1268 b 39, c. 9 § 16; also c. 3 § 8, 1262 a 17 (λαμβάνειν τὰς πίστεις).

40 δρώντας ὅτι κτώνται κτλ] Cp. 11.

9 § 35 with n. (346 b) and c. 15 § 6 n. (928) below. SUSEM. (697)
1323 b 1 εὐτ' ἐν τῷ... 2 εὐτ' ἐν ἀμφοῦν]
Bernays argues that to leave several possibilities open in this way is another indication that we have something borrowed from a dialogue. But if we presuppose Aristotle's own view of happiness, there is no further need of this argument, or rather it becomes useless. "Opponents however are most effectively met by a proof of the untenableness of their opinions drawn from their own point of view, or the concession of their own assumptions. The conceptions of happiness here brought together in the form of alternatives, all of which alike make the goods of the mind its more important elements, occur elsewhere, e.g. Nic. Eth. VII. 11 § 2, 1152 b 6 ff. [yet it is doubtful if this part of the Ethics is Aristotelian]: cp. 13 τοῖς ἀνθρώποις εἴτ' ἐν ἀμφοῖν, ὅτι μᾶλλον ὑπάρχει τοῖς τὸ (1) ἤθος μὲν καὶ τὴν διάνοιαν κεκοσμημένοις εἰς ὑπερβολήν, περὶ δὲ τὴν ἔξω κτῆσιν τῶν ἀγαθῶν μετριάζουσιν, ἢ τοῖς 5 ἐκεῖνα μὲν κεκτημένοις πλείω τῶν χρησίμων, ἐν δὲ τούτοις ἐλλείπουσιν' οὐ μὴν ἀλλὰ καὶ κατὰ τὸν λόγον σκοπουμένοις 4 § 7 εὐσύνοπτον ἐστίν. τὰ μὲν γὰρ ἐκτὸς ἔχει πέρας, ισπερ ὄργανόν τι (πὰν γὰρ τὸ χρήσιμόν ἐστιν, ων τὴν ὑπερβολὴν ἢ βλάπτειν ἀναγκαῖον ἢ μηδὲν ὄφελος εἶναι αὐτῶν τοῖς 10 ἔχουσιν)' τῶν δὲ περὶ ψυχὴν ἔκαστον ἀγαθῶν, ισω περ ἂν ὑπερβάλλη, τοσούτω μᾶλλον χρήσιμον [εἶναι], εἰ δεῖ καὶ τού- (p. 95) τοις ἐπιλέγειν μὴ μόνον τὸ καλὸν ἀλλὰ καὶ τὸ χρήσιμον. § 8 ὅλως τε δῆλον ως ἀκολουθεῖν φήσομεν τὴν διάθεσιν τὴν ἀρί-

1323 b 6 ἀλλὰ omitted by M³, by P¹ (1st hand), and possibly by Γ \parallel 8 γὰρ Susem., δὲ Γ Π Ar. Bk. Susem.¹ in the text and Bernays, who alters π âν into π έραs, wrongly \parallel χρήσιμον ἔς τ ι Vahlen, perhaps rightly; $<\chi$ ρήσιμον τοῦτ' ἔχει πέρας εἰς δ> χ ρήσιμον έστιν (or something similar) Susem. Both probable corrections, the one is no easier than the other \parallel ὧν \parallel ὤστε Bernays, and so (or perhaps ὤστε αὐτοῦ) Ar., eorum William, αὐτῶν perhaps Γ; ὤστε αὐτῶν Susem.¹, but see Vahlen p. 21 (23) \parallel 9 αὐτῶν omitted by Π¹ Ar., [αὐτῶν] Susem.¹ with Koraes, αὐτῆς Oncken, quite needlessly, but not (as Vahlen thinks) less correctly \parallel 11 χρήσιμον μᾶλλον P⁵ Sʰ \parallel [εἶναι] Schneider Bk.², ἐστίν ? Spengel, $<\chi$ ρὴ> χρήσιμον Bernays. I am not convinced by Vahlen's defence p. 23 (25)

§ 2, 1153 b 15 ff., and I. 8 § 6 ff. 1098 b 25 ff., and also cp. *Rhet*. I. 5 § 3 ff." (Vahlen). Cp. also below v(VIII). 5 § 10 (Eaton) with n. (1033). SUSEM. (698)

(Eaton) with n. (1033). SUSEM. (698)

2 ὅτι μᾶλλον...ὁ ἐλλείπουσυν] Cp.

Nic. Εἐħ. ΙΧ. 8 § 9 f., 1179 a 3 ff. οὐ
γὰρ ἐν τῆ ὑπερβολῆ τὸ αὕταρκες οὐδ' ἡ
πρᾶξες...καὶ γὰρ ἀπὸ μετρίων δύναιτ' ἄν
τις πράττειν κατὰ τὴν ἀρετήν (Eaton).

SUSEM. (699)

§ 7 γ τὰ μὲν γὰρ...ὅργανόν τι] Cp. I. 8 § 15, 9 § 13 with nn. (76 b, 90), also De Anima I. 3 § 15, 407 a 23 ff., τῶν μὲν γὰρ πρακτικῶν νοήσεων ἔστι πέρατα, πᾶσαι γὰρ ἐτέρου χάριν, Μεταρλ. II (α). 2 § 12, 994 b 13 ff. [yet this is a spurious book], Νία. Ετh. VII. 13 § 4, 1153 b 24 ff. πρὸς μὲν γὰρ εὐδαιμονίαν ὁ δρος αὐτῆς [sc. τῆς εὐτην/με] (Vablen). SUSEM. (700)

εὐτυχίαs] (Vahlen). Susem. (700)

8 πῶν γὰρ κτλ] The sense required is 'whatever is useful is useful up to a certain point [or, has a limit to its utility], to exceed which must necessarily either do harm or confer no benefit upon its possessor.' Vahlen supposes a participial clause to have been replaced by the words ῶν τὴν ὑπερβολὴν. The simplest draft of the sentence would be τὰ ἐκτὸς ἔχει πέρας

...α ὑπερβάλλοντα (i.e. ἀν ὑπερβάλλη) ή βλάπτειν ἀναγκαῖον ἡ μηδὲν ὡφελεῖν τοὺς ἔχοντας. Then by a familiar idiom the second alternative is replaced by ἡ μηδὲν ὁφελος εἶναι αὐτῶν (sc. τῶν ἐκτός). The sentence thus becomes somewhat unsymmetrical in form, because τὴν ὑπερβολὴν, though it goes well enough with βλάπτειν, is less suitable as the subject of μηδὲν ὡφελεῖν.

11 καί τούτοις ἐπιλέγειν] 'to predicate of these also,' viz. of mental goods. So Nic. Είλι. 11. 6 § 9, 1106 b 10 ὅθεν εἰώθασιν ἐπιλέγειν τοῖς εὖ ἔχουσιν ἔργοις ὅτι οὐδὲ ἀφελεῖν ἔστιν οὐδὲ πρυσθεῖναι. With the use of the prep. cp. the phrase ἐν ἐπὶ πολλῶν.

§ 8 13 δλως τε δήλον...15 διαθέσεις] "Further, as a general rule it is clear that the relative superiority of the best condition of one thing [as compared with that of another] will be said to be measured by the difference existing between the things of which these are said to be in themselves the best conditions." Comp. Rhet. 1. 7 § 4, 1363 b 21 ff. (Congreve), § 18, 1364 a 37 ff. καὶ ὧν ἡ ὑπεροχὴ αἰρετωτέρα ἢ καλλίων...καὶ ἀν-

στην έκάστου πράγματος πρός ἄλληλα κατὰ τὴν ὑπεροχήν, (I)

15 ἥνπερ εἴληχε διάστασιν ὧν φαμεν εἶναι αὐτὰς ταὐτας διαθέσεις. ὥστ' εἴπερ ἐστὶν ἡ ψυχὴ τιμιώτερον καὶ τῆς κτήσεως καὶ τοῦ σώματος καὶ ἀπλῶς καὶ ἡμῖν, ἀνάγκη καὶ τὴν διά-

15 εἴληφε Π^2 Bk.¹ (emended by corr.³ of P^2) \parallel διάστασις Ar. (apparently) and Γ , but before ήνπερ: [διάστασιν] Bojesen, ήπερ διέστασιν ὧν Bernays, wrongly, ήπερ...διαστάσει? Vahlen needlessly: see Comm. \parallel αὐτὰς εἶναι διαθέσεις ταύτας Π^2 P^5 Bk. avoiding hiatus \parallel ταύτας τοιαύτας Bernays, perhaps rightly, but not necessary: see Comm. \parallel 16 τιμιώτερον transposed to come after 17 σώματος in Π^2 P^5 Bk., τιμιωτέραν M^s , pretiosior William

τικειμένως δὲ τῶν βελτιόνων αὶ ὑπερβολαὶ βελτίονς καὶ καλλιόνων καλλίονς. So i.c. § 4, καὶ ἐὰν τὸ μέγιστον τοῦ μεγίστου ὑπερέχη, καὶ αὐτὰ αὐτῶν καὶ δσα [[ὅταν] αὐτὰ αὐτῶν, καὶ τὸ μέγιστον τοῦ μεγίστου: ΤοϦ. III. 3§ 4, 118 b 4 ff. ἔτι οῦ ἡ ὑπερβολὴ τῆς ὑπερβολῆς αἰρετωτέρα, καὶ αὐτὸ αἰρετώτερον (Vahlen): 2 § 9, 117 b 33 ff. εἰ ἀπλῶς τοῦτο τούτου βέλτιον, καὶ τὸ βέλτιστον τῶν ἐν τούτω βέλτισν τοῦ ἐν τῷ ἐτέρω βελτίστου (Bernays). Even in this unmistakeable and express 'development of the logical formula' Bernays discovers a proof of quotation from a dialogue. See n. (702). Susem. (701)

14 A parallel to πρὸς ἄλληλα after ἐκάστου is Poet. 23 § 2, ων ἔκαστου ώς έτυχεν έχει πρός ἄλληλα. Comp. άλλήλων after ἐκάτερον Pl. Phaedo 97 A, Aeschines I. 137, after μηδένα Ar. Lysistr. 49. Take κατά τὴν ὑπεροχὴν with what immediately precedes: the best condition of two things compared in point of superiority,' i.e. as judged by the superiority of the one relatively to the other. All this forms the subject of ἀκολουθεῦν. What is the object? Either τη διαστάσει, or κατά την διάστασιν (for which cp. c. 14 § 1, 1332 b 15), ήνπερ κτλ. Normally one would expect this to be changed by attraction of the relative into $\hat{\eta}\pi\epsilon\rho$ εἴληχε διαστάσει (or $\kappa \alpha \theta'$ $\eta \nu \pi \epsilon \rho \epsilon i \lambda$. $\delta i \dot{\alpha} \sigma \tau \alpha \sigma i \nu$). Instead of this, the antecedent is absorbed into the relative sentence and assimilated to its construction ήνπερ είληχε διάστασιν. Such absorption and assimilation may be seen in VI(IV). 4. 8, 1290 b 28, 5. 2, 1292 b 8, 12. 2, 1296 b 20, possibly (see n. ad loc.) 1. 8. 13, 1256 b 29. A good example is Pl. Rep. 400 D εὐηθεία ἀκολουθεῖ, οὐχ ἡν άνοιαν ούσαν ύποκοριζόμενοι καλούμεν ώς εὐήθειαν, ἀλλὰ τὴν ώς άληθῶς...διάνοιαν: where the construction of the relative sentence invades the resumed principal sentence. See 1323 b 34, 1324 b 13. The periphrasis of exeur c. accus. for a verb is sometimes varied. Here $\epsilon l\lambda \eta \chi \epsilon v a_1$ degraw = $\delta \epsilon \sigma \tau a \sigma w = \delta \epsilon \sigma \tau a \sigma u$ as Pl. Tim. 38 D, Pol. 288 E $\delta \delta \nu a \mu u \nu \epsilon l\lambda \eta \chi \epsilon \nu a = \delta \delta \nu a \sigma a u$, Phil. 49 C $\gamma \epsilon \lambda a l \omega \nu \epsilon l \lambda \eta \chi \epsilon \tau a \epsilon u \nu = \gamma \epsilon \lambda a l \epsilon \sigma \tau l$. In its simplest form the proposition states that the $\delta \iota \tau \epsilon \rho a \chi a \gamma b$ of the best condition of two things compared corresponds to the $\delta \iota a \sigma \tau a \sigma u$ between the things. The best state of A: the best state of B:: A: B. Allow the soul's superiority, and you must allow the superiority of $\delta \iota \rho \epsilon \tau a$ and $\delta \iota \rho \delta \nu \tau a \sigma u$ is best states. (Vahlen.)

φρόνησιs its best states. (Vahlen.)

15 διάστασιν] The order of the words in Γ (distantia quam quidem sortita est quarum dicinus esse ipsas has Will.) may suggest that διάστασιν was originally a variant of ὑπεροχήν, and to be bracketed (Bojesen, followed by Spengel and Madvig who also proposed <καὶ > διάστασιν). But Vahlen pp. 28—34 (30—36) has shown that διάστασιν is all but indispensable for the sense, and himself admits that it is not necessary to alter to ἢπερ... διαστάσει. Schneider, who first felt a difficulty, proposed violent changes ἐκ. πράγματος κατὰ τὴν διάστασιν ἤνπερ εὐληχε πρὸς ἄλληλα τἢ ὑπεροχῷ ὧν ψαμεν κτλ. SUSEM.

αὐτας ταύτας] Vahlen shows that this is an instance of the idiomatic attraction of a pronominal subject (here a demonstrative, often a relative) into the number and gender of the predicate. In Plato Phil. 57 Ε ταύτας οῦν λέγομεν ἐπιστήμας ἀκριβεῖς μάλιστ' εἶναι = this is what we especially mean by the exact sciences. So here: 'the things whereof we say that just this and that are the attributes' becomes, not ὧν αὐτὰ ταῦτα, but ὧν αὐτὰς ταύτας φαμὲν εἶναι διαθέσεις.

17 και άπλῶς και ἡμῖν] Both absolutely and relatively to us. See N. Eth. I. 4. 5, 1059 b 2: Bonitz Ind. Ar. 77 a 21 ff. where τ ινί, ϵ κάστ ω , π ρός τ ινα, π ρός τα are cited as similarly contrasted with δ πλῶς. So III. 9, 3, 1280 a 21, μ έχρι τινός.

§ 9 θεσιν την ἀρίστην ἐκάστου ἀνάλογον τούτων ἔχειν. ἔτι δὲ καὶ (I) της ψυχης ἔνεκεν αίρετὰ πέφυκε ταῦτα καὶ δεῖ πάντας αίρεῖ- 20 σθαι τοὺς εὖ φρονοῦντας, ἀλλ' οὐκ ἐκείνων ἕνεκεν τὴν ψυχήν.

§ 10 ΄ ὅτι μὲν οὖν ἐκάστῷ τῆς εὐδαιμονίας ἐπιβάλλει τοσοῦτον τ ὅσον περ ἀρετῆς καὶ φρονήσεως καὶ τοῦ πράττειν κατὰ ταύτας, ἔστω συνωμολογημένον ἡμῖν, μάρτυρι τῷ θεῷ χρωμέ-

18 καὶ omitted by $P^{1.5}$ Π^2 Bk. \parallel 19 ταῦτα πέφυκεν αἰρετὰ Π^2 P^5 Bk. \parallel 20 καὶ added before τοὺς εδ φρονοῦντας by Γ M^3

18 Take τούτων after ἐκάστου. For the use of ἀνάλογον ἔχειν absolutely cp.

II. 10 § 4, 1271 b 41, 11 § 3, 1272 b 37.

§ 9 18 ἔτι δὲ...20 τὴν ψυχήν] Cp.

Τορ. III. 1 § 4, 116a 29 f. τὸ δι' αὐτὸ αἰρετὸν τοῦ δι' ἐτερον αίρετοῦ αίρετώτερον. "What is desirable on its own account is more desirable than that which is desirable for the sake of something else" (Bernays). Although this point of view $(\tau \delta \pi \sigma s)$ is closely related to the one adopted here, yet it is not identical with it. A more important point is that as the precise argument of the Topics is employed e.g. in the Ethics also, I. 7 § 4, 1097a 30, we have no right to follow Bernays in ascribing to this chapter of the Politics a scientific character materially distinct from the method of the Ethics and only suited for popular writings (Vahlen). there is no development of the 'logical formula' for this proof, as in the former case (see n.701); while in the passage of the Ethics this is done. Susem. (702)

The last remark because Bernays argues (p. 80) that in the dialogues the treatment must necessarily have been somewhat abstract and dialectical; and this side of the dialogue he thinks is reflected in the present chapter. The author wrote, he says, for the public at large, who, if impatient of technical terms, are nevertheless especially qualified to appreciate the tact which adapts to each branch of

science its appropriate logic.

§ 10 22 αρετής και φρονήσεως] Cp. III. 4 § 7, 11 § 2, with nn. (474, 565).

Susem. (703)

καὶ τοῦ πράττειν κατὰ ταύτας] Why Aristotle was obliged to add 'activity in accordance with the virtues' we learn from N. Είλ. I. 8§ 9, 1098 b 31 ff. διαφέρει δ' lσως οὐ μικρὸν ἐν κτήσει ἢ χρήσει τὸ ἄριστον ὑπολαμβάνειν, καὶ ἐν ἔξει ἢ ἐν εργεία τὴν μὲν γὰρ ἔξιν ἐνδέχεται μηδὲν ἀγαθὸν ἀποτελεῖν ὑπάρχουσαν, οἶον τῷ καθεὐδοντι..., τὴν δ' ἐνέργειαν οὐχ οἶόν τε πράξει γὰρ έξ ἀνάγκης, καὶ εὖ πράξει. We must agree

with Bernays that it is owing to the manifestly popular character of the style of description here followed that Aristotle now avoids the technical term ἐνέργεια used in that passage. Cf. also § 13 with n. (710), and n. (736). Susem. (704)
23 μάρτυρι τῷ θεῷ χρωμένοις] Bernays wrongly endeavours to discover a solemn

religious tone in this expression. It deof God as evidence' or 'appealing to the happiness of God,' cp. Thuc. 1. 73. 2, just as in a similar phrase the Cyrenaics and Epicureans are reproached with appealing to the lower animals, Plat. Phileb. 67 Β τους θηρίων έρωτας οἴονται κυρίους είναι μάρτυρας, Cic. De Fin. II. 33 § 109 bestiis .. quibus vos de summo bono testibus uti soletis. It is nothing unusual for Aristotle in his strictly scientific writings to introduce God into the inquiry. Not only is there really not the slightest difference in this respect between c. 3 \S ro (cp. n. 746) and the passage before us, but further the very same thought is worked out rather more fully in Nic. Eth. x. 8 § 7, 1178 b 7 ff., and similar references to the deity occur e.g. Nic. Eth. VIII. 7 § 4, 1158 b 35, cp. VII. 14 § 8, 1154 b 26 ff. Lastly, the comparison here between human and divine happiness is not in the slightest degree carried beyond the proper point. According to Aristotle the activity of God is only speculative thought, and indeed even this thought is nothing but his absolutely perfect thinking upon his own nature, and it is in this that his perfect happiness consists, see Zeller op. c. 11. ii. p. 365 ff. Aristotle's aim is to prove, as against the opposite view generally current, the greater necessity for goods of the mind, in order to happiness. A reference to the happiness of God was not unsuitable for his purpose: the inference from this is that happiness in general does not depend upon external goods, but is founded on mental qualities;

νοις, ὃς εὐδαίμων μέν ἐστι καὶ μακάριος, δι' οὐδὲν δὲ τῶν (Ι) 25 έξωτερικών ἀγαθών ἀλλὰ δι' αύτὸν αὐτὸς καὶ τῷ ποιός τις είναι την φύσιν, επεί και την εύτυχίαν της εύδαιμονίας διά ταῦτ' ἀναγκαῖον ἐτέραν εἶναι (τῶν μὲν γὰρ ἐκτὸς ἀγαθῶν της ψυχης αἴτιον ταὐτόματον καὶ ή τύχη, δίκαιος δὲ οὐδεὶς § 11 οὐδὲ σώφρων ἀπὸ τύχης οὐδὲ διὰ τὴν τύχην ἐστίν)· ‖ ἐχόμενον 30 δ' έστὶ καὶ τῶν αὐτῶν λόγων δεόμενον καὶ πόλιν εὐδαίμονα

25 αὐτὸν M^s P^3 \parallel τ $\hat{\omega}$] τὸ M^s P^1 (perhaps rightly) \parallel 27 [ἀγαθῶν] Bernays, [τ $\hat{\eta}$ s ψυχη̂s] Spengel Susem. 1, but see Vahlen p. 40 (42) ff. | 29 ἐχόμενον... 36 σώφρων a duplicate of 1324 a 4 πότερον...13 σπουδαιοτέραν first recognized by Snsemihl, Spengel (following Schlosser) having previously remarked that the two passages do not go well together. See p. 86 f. where they are printed in parallel columns

and consequently that man, too, cannot find his principal happiness in external goods. On the other hand the notion that man also may be able to dispense entirely with external goods and dispense entirely with external goods and yet attain happiness is completely excluded by the whole previous course of the argument, which began with admitting each and all of the three kinds of goods to be necessary for human happiness (see n. 689) and endeavoured to determine the relative importance of external and internal goods (Vahlen). SUSEM. (705)

For this N. E. x. 8. 9, 1179 a 2, may be quoted, εί μη ἐνδέχεται ἄνευ τῶν έκτδς άγαθων μακάριον είναι: cp. I. 10. 16, 1101 a

26 και την εύτυχίαν της εύδαιμονίας έτέραν είναι] Many see no difference between the two: Nic. Eth. 1. 8 § 17. 1009 b 7 f. δθεν els ταὐτὸ τάττουσιν ένιοι την εύτυχίαν τη ευδαιμονία. Cp. Socrates apud Xen. Memor. III. 9 § 14 (Eaton). Susem. (706)

Add Phys. 11. 6 § 1, 197 b 3 σημείον δ' ότι δοκεί ήτοι ταὐτὸν εἶναι τῆ εὐδαιμονία ή εὐτυχία ἢ έγγύς, ἡ δ' εὐδαιμονία πράξίς τις: εύπραξία γάρ.

29 ἀπὸ τύχης οὐδὲ διὰ τὴν τύχην] Cp.

Phys. 11. 6 § 4, 197 b 18 ff. ἐν τοῖς
ἀπλῶς ἔνεκα του γινομένοις, ὅταν μὴ τοῦ συμβάντος ένεκα γένηται οὖ έξω τὸ αἴτιον, τότε ἀπὸ ταὐτομάτου λέγομεν ἀπὸ τύχης δὲ τούτων ὅσα ἀπὸ ταὐτομάτου γίνεται τῶν προαιρετών τοις έχουσι προαίρεσιν: "Hence it is clear that of events, which in themselves answer a purpose, we call anything not done by design a spontaneous occurrence; whilst all such spontaneous occurrences which happen in the region of purpose and to beings possessed of

purpose are said to be by chance" (Eaton). Susem. (707)

Comp. the lucid comments of D. D. Heath Misconceptions of Aristotle in

Journal of Philology VII. p. 111 ff.
§ 11 έχόμενον δ΄ έστὶ κτλ] Next there follows, without need for fresh arguments, the inference to the happiness and welfare of the hest state. For welfare is impossible apart from well-doing. A literal version would be: closely connected and dependent upon the same arguments is the proof that the best state, too, is happy and fares well [like the best man]. It need hardly be insisted that 30 εὐδαίμονα and 31 πράττουσαν καλώς are predicates of which την αρίστην πόλιν is the subject. 30 των αντών λόγων] Although this

makes the essential identity of happiness in the individual and the state rest on no other grounds than those already adduced, we nevertheless get a new proof that human happiness consists mainly in virtue, and we are told (§ 12) that this applies to the state precisely in the same way as to the individual. This supplementary proof is certainly very incomplete. All human thought is largely conditioned and fettered by the language of a nation. Thus among the Greeks the verb πράττειν has (1) the transitive meaning 'to do=to perform certain acts,' line $32 \tau \lambda \kappa a \lambda \lambda \pi \rho \alpha \tau \tau \sigma \sigma \nu$, (2) the intransitive meaning 'to do=to be (in a certain state),' as e.g. in this present connexion καλώς πράττειν = to be doing (or faring) well, to be in a prosperous state. Hence it became easy to make the mistake of directly inferring the second meaning from the first, where we of course see only a dialectical play upon words. We do not however draw Bernays' conclusion that Aristotle would

τήν ἀρίστην είναι καὶ πράττουσαν καλώς. ἀδύνατον γὰρ καλώς (Ι) πράττειν τοίς μη τὰ καλὰ πράττουσιν οὐδὲν δὲ καλὸν ἔργον § 12 οὐτ' ἀνδρὸς οὐτε πόλεως χωρίς ἀρετῆς καὶ φρονήσεως ἀνδρία δὲ πόλεως καὶ δικαιοσύνη καὶ φρόνησις τὴν αὐτὴν ἔχει δύ-35 ναμιν καὶ μορφήν, δυ μετασχών έκαστος τῶν ἀνθρώπων λέγεται δίκαιος καὶ φρόνιμος καὶ σώφρων.||

άλλά γάρ ταῦτα μὲν ἐπὶ τοσοῦτον ἔστω πεφροιμιασμένα τῷ 6 λόγφ (οὔτε γὰρ μὴ θιγγάνειν αὐτῶν δυνατόν, οὔτε πάντας τοὺς οἰκείους ἐπεξελθεῖν ἐνδέχεται λόγους, ἐτέρας γάρ ἐστιν ἔργον σχο-

31 γàρ Bernays, δὲ ΓΠ Ar. Bk. Susem.1 in the text (defended by Vahlen p. 45 [47]f.) || 32 την Spengel, τοις Γ Π Ar. Bk. Susem. in the text (defended by Vahlen πράττουσαν Ms, πράττουσιν with all other authorities Ar. Bk. Susem. I in the text (defended by Vahlen loc. cit.) || 33 [καλ φρονήσεως] Schneider || 34 Koraes and Bk. insert και σωφροσόνη after φρόνησις, and 1. 36 ανδρείος και before δίκαιος: but see Vahlen p. 48 (50) ff.

not have allowed himself this licence except in a dialogue. Had he looked upon it as a mere play upon words, he certainly would not have admitted it into a dialogue either; most certainly he would not have transcribed it from a dialogue into the present work. As a matter of fact not only has Plato committed the same mistake in all scientific seriousness, Gorg. 507 C [Rep. 353 E], but it is also to be found in c. 3, §§ 1, 8 (cp. nn. 732, 744) and III. 9 § 14 (cp. n. 560 b), and similarly in Nic. Eth. I. 8 § 4, 1098 b 20 ff., though Bernays vainly attempts to disprove the last case (Vahlen). But Spengel is right in thinking it strange that the question disposed of in § 11 is in c. 2 §§ 1, 2 spoken of as still requiring to be settled and is accordingly there settled. This difficulty disappears so soon as we set the two paragraphs side by side as distinct versions of the same subject, and with it another difficulty raised by Hildenbrand p. 368 ff., on which Spengel Arist. Stud. 11. p. 73 (565) ff. has laid far more stress than it deserves. Hildenbrand's view is that in 111. 18 the question, whether the virtue or the happiness of the individual and of the state is identical or not, is brought forward as having already been settled by III. cc. 5, 6 (cp. nn. 471, 684), whereas in IV(VII). 1 § 11, 2 § 1, the question is first submitted to investigation, and that therefore III. c. 18 is a draft from Aristotle's pen which he afterwards dis-The error in this conclusion lurks (as Böcker observes) in the words

'virtue or happiness'; for the latter term as used by Aristotle is not coincident with the former, but requires in addition a certain measure of external goods. The proof that the *virtue* of the state is identical with that of the individual does not therefore by itself in any way demonstrate the identity of their happiness [or wellbeing]. In any case, if we take the one version, that contained in c. 1. § 11, there is no escape from the difficulty that the previous inquiry as to the identity of the virtue of both is also ignored. But if we replace it by the second version, c. 2 §§ 1, 2, there would be nothing to prevent Aristotle expressing himself as he does, even with the distinct presupposition of the earlier inquiry (cc. III. 5, 6) and the reference to it in III. c. 18 § 2. As to manifested by the state and by the individual cp. also c. 13 §§ 9, 10 and VIII(V). 9 § 12 with n. (1642). SUSEM. (708)

§ 12 33 Observe that this is the postulate of Plato in the Republic, made implicitly 11. 368 E and reasserted expressly IV 435 B, 4+2 D ff. On δύναμιν και μορφην, terms cognate to είδος, λόγος, φύσις, cp. Bonitz Ind. Ar. 206 b 12, and n. on 1. 4. 6, 1254 a 14. Apparently the antecedent of $\hat{\omega}_{\nu}$, if expressed, would be $\tau \hat{\eta}$ δικαιοσύνη καὶ τῆ φρονήσει: see on 1323 b

§ 13 39 έτέρας...σχολής] For this forms the task of another study, a lecture of another kind. Here only in this sense,

40 λης ταῦτα νῦν δὲ ὑποκείσθω τοσοῦτον, ὅτι βίος μὲν ἄριστος, καὶ (I) χωρὶς ἑκάστου καὶ κοινῆ ταῖς πόλεσιν, ὁ μετ' ἀρετης κεχο- (p. 96)

1324 ² ρηγημένης ἐπὶ τοσοῦτον ὥστε μετέχειν τῶν κατ' ἀρετην πρά
§ 14 ξεων, πρὸς δὲ τοὺς ἀμφισβητοῦντας, ἐάσαντας ἐπὶ τῆς νῦν μεθόδου, διασκεπτέον ὕστερον, εἴ τις τοῖς εἰρημένοις τυγχά
2 νει μη πειθόμενος) Π πότερον δὲ τὴν εὐδαιμονίαν τὴν II

5 αὐτην εἶναι φατέον ἐνός τε ἐκάστου τῶν ἀνθρώπων καὶ πόλεως ἢ μη τὴν αὐτην, λοιπόν ἐστιν εἰπεῖν. φανερὸν δὲ καὶ τοῦτο. πάντες γὰρ ᾶν ὁμολογήσειαν εἶ
§ 2 ναι τὴν αὐτην. ὅσοι γὰρ ἐν πλούτω τὸ ζῆν εὐ τίθενται ἐφ' ἐνός, οὖτοι καὶ τὴν πόλιν ὅλην, ἐὰν ἢ πλουσία,

10 μακαρίζουσιν ὅσοι τε τὸν τυραννικὸν βίον μάλιστα τιμῶσιν, οὖτοι καὶ πόλιν τὴν πλείστων ἄρχουσαν εὐδαιμονεστάτην εἶναι φαῖεν ἄν εἴ τέ τις τὸν ἕνα δι' ἀρετην ἀποδέχεται,

§ 3 καὶ πόλιν εὐδαιμονεστέραν φήσει τὴν σπουδαιστέραν. Π [ἀλλὰ 2

40 καὶ χωρὶs ἐκάστου omitted by P^4V^b Ald. and the first hand of P^8 Sb (added in the margin of Sb by the same hand, in the margin of P^3 by a later hand and ágain expunged) \parallel 41 ἐκάστω P^2 Ar. (?) Bk. and apparently a later hand in the margin of P^3 \parallel κεχορηγημένος $P^{4.6}$ Lb Ald.

1324 a 4 πότερον...13 σπουδαιοτέραν a duplicate of 1323 b 29—36. See p. 86 10 μακαρίσουσιν οι μακαριοῦσιν Ar. Spengel \parallel 12 ἀν before εἶναι Π^2 Bk. and P^8 (in the margin, omitted by the 1st hand) \parallel 13 [άλλὰ...1325 b 34 πρότερον] Susem.²⁻³

Lat. disciplina, course of study or instruction: in all other passages of Aristotle $\sigma \chi o \lambda \dot{\eta} = \text{leisure.}$ What is meant is of course ethical science or instruction, which is itself, according to Aristotle, only a portion of politics in the wider sense, ή μεν οῦν μέθοδος τούτων ἐφίεται, πολιτική τις οδσα, Nic. Eth. 1. 2 § 9, 1094 b 11; see Introd. pp. 67, 70 f. As there was a work of Theophrastos called ήθικαl σχολαί (Diog. Laert. v. 47) Krohn op. c. p. 37 ff. finds in this an indication that we have here a passage from his lectures, and not from Aristotle's. But his view requires some stronger proofs. Susem. (709) "That $\sigma \chi o \lambda \dot{\eta}$ was the recognized term for lecture in the time of Plato is shown by the sarcasm of Diogenes the Cynic τὴν μὲν Εὐκλείδου σχολὴν ἔλεγε χολήν, τὴν δὲ Πλάτωνος διατριβήν, κατατριβήν, Diog. Laert. VI. 42: cf. also Cic. Tusc. Disp. I. §§ 7, 8, ut iam etiam scholas Graecorum more habere auderemus..., itaque dierum quinque scholas, ut Graeci appellant, in totidem libros contuli" (Ridgeway). But the witticisms attributed to Diogenes need very careful sifting before they can pass as historical (Susemihl).

41 ο μετ' ἀρετῆς...1324 a 1 πράξεων] Here also, as well as in § 10, what is said in n. (704) is applicable. Cp. also n. (736). Susem. (710)

1324 a 3 Suarkentéov votepov] Spengel rightly observes, Ueber die Pol. p. 46, that this is not the way in which Aristotle usually speaks. But the mode of expression is very like that of a lecturer who invites his hearers to mention, and discuss with him afterwards, any difficulties they may still have. Cp. Excursus I. Susem. (711)

c. 2 § 2 9 ἐφ' ἐνός] Cp. Plato Theaetet. 157 A ἐπὶ ἐνὸς νοῆο αι.

c. 2 § 3—c. 4 § 1 (τεθεώρηται πρότερον).

A subsidiary question: is the virtuous life, which is most desirable, a life of active participation in civic duties, or a life of study and philosophic retirement? A life of war and external conquest, or of peaceable rule over freemen and of internal activity?

§ 3 13 αλλά ταῦτ' ήδη δύο] The close

ταῦτ' ἤδη δύο ἐστὶν ὰ δεῖται σκέψεως, ἐν μὲν πότερος αίρε-(ΙΙ) 15 τώτερος βίος, ὁ διὰ τοῦ συμπολιτεύεσθαι καὶ κοινωνείν πόλεως η μάλλον ο ξενικός καὶ της πολιτικής κοινωνίας άπολελυμένος, ἔτι δὲ τίνα πολιτείαν θετέον καὶ ποίαν διάθεσιν πόλεως ἀρίστην, εἴτε πᾶσιν ὄντος ἀίρετοῦ κοινωνεῖν πόλεως § 4 εἴτε καὶ τισὶ μὲν μὴ τοῖς δὲ πλείστοις. ἐπεὶ δὲ τῆς πολιτικῆς 20 διανοίας καὶ θεωρίας τοῦτ' ἐστὶν ἔργον, ἀλλ' οὐ τὸ περὶ ἕκαστον αίρετου, ήμεις δε ταύτην νθν προηρήμεθα την σκέψιν, εκείνο μὲν [[γὰρ]] πάρεργον ἂν εἴη τοῦτο δ' ἔργον τῆς μεθόδου ταύτης. ότι μέν οὖν ἀναγκαῖον εἶναι πολιτείαν ἀρίστην ταύτην 8

See Comm. nn. 712-717, 725, 729, 736, 738, 741, 743, 745, 747-9 | 14 πότερον Γ M^s (?) P⁵ S^b Ar. (M^s has πό) || 18 αἰρετοῦ <τοῦ> Koraes || 19 ἐπεὶ δὲ] ἐπεὶ διὰ M^s, τὸ δὲ περισσόν is a gloss of p² in the margin; γὰρ Spengel, quite wrongly || 21 νθν after προηρήμεθα Π2 P5 Bk. | 22 γάρ omitted by Γ P4.6 L Bk., rightly

sequence of cc. 2, 3 upon c. 1 leaves us only two alternatives: either cc. 2, 3 have exactly the same origin as c. 1, although in no way distinguished by the same excellences of style, or else the editor who inserted c. 1 has further added to it from his own materials cc. 2, 3, except of course c. 2 §§ 1, 2 (see n. 708). Even setting aside the difference of style, the second alternative is forced upon us by the numerous difficulties, some slight, others very considerable, which present themselves in this section, see nn. (713-717, 725, 729, 736, 738, 741, 743, 745, 747—749), with which the few points in c. r and c. 2 §§ 1, 2 that might raise doubts as to the genuineness of that portion (see nn. 690, 709, 711) should be more closely compared. Read Ed. Müller's exhaustive examination in his History of the theory of art among the ancients II. pp. 366-373, Breslau, 1837, a work universally neglected, which ought to have led subsequent inquirers to a renewed consideration of these chapters. What a deal of pains he takes to remove the difficulties in them, and all in vain. Although my view differs considerably from his, in many respects it is most intimately connected with his exposition. This is not the place to enter into a more detailed examination of his argument, but see n. (743). Only one difficulty is common to the two portions c. I (with c. 2 §§ 1, 2) and c. 2 § 3—c. 4 § 1: viz. that later on in c. 3 §§ 3, 4 the inquiry of c. 1, and so too a little further on in c. 13 § 8 ff. the inquiry pursued in cc. 2,

3, though in a slightly altered form, is commenced over again, in each case without the slightest sign that they have been already adequately discussed, whereas the interpolator does not fail to refer by anticipation to this later section, c. 3 § 1

(cp. n. 731). SUSEM. (712)

14 εν μεν—22 μεθόδου ταύτης] The transition to the best constitution took place as far back as III. c. 18, and in IV (VII). 1 it was stated that we must first examine the best life; now after having concluded this examination and after having stated that the result holds good for the state as well as for the individual, it seems very awkward to say that there are two questions requiring to be investigated, (1) whether the best life for the individual is one of scientific leisure or of political activity, and (2) which is the best constitution. The first question is violently thrust in, and, as it stands, cannot properly be allowed to take even a secondary rank as a question of politics, which the author at once declares is all that he himself claims for it; it has nothing whatever to do with the science of politics, as Schlosser long since observed. It would be a different thing if it were preceded by, and then taken up and treated as co-ordinate to, the inquiry whether the end of the state is peaceful activity or war, which in § 5 is treated as a co-ordinate question. Susem. (713)

§ 5 23 ότι μέν οῦν ..φανερόν ἐστίν] 'It is plain then that the [absolutely] best polity is that system under which any one of the citizens whatever would fare

καθ' ἢν τάξιν κἂν δστισοῦν ἄριστα πράττοι καὶ ζώη μα-(ΙΙ) 25 καρίως, φανερον έστίν αμφισβητεῖται δὲ παρ' αὐτῶν τῶν όμολογούντων τὸν μετ' ἀρετής εἶναι βίον αἰρετώτατον, πότερου ό πολιτικός και πρακτικός βίος αίρετος η μάλλου ό πάντων τῶν ἐκτὸς ἀπολελυμένος, οἶον θεωρητικός τις, ὃν § 6 μόνον τινές φασιν είναι φιλόσοφον. σχεδον γαρ τούτους τοὺς 30 δύο βίους των ανθρώπων οι φιλοτιμότατοι προς αρετήν φαίνονται προαιρούμενοι, καὶ τῶν προτέρων καὶ τῶν νῦν λέγω δὲ δύο τόν τε πολιτικόν καὶ τὸν φιλόσοφον. διαφέρει δὲ οὐ 4 μικρου ποτέρως έχει το άληθές ανάγκη γαρ του γε εὖ (ρ. 97) 34 φρονούντα πρὸς τὸν βελτίω σκοπὸν συντάττεσθαι καὶ τῶν § 7 ανθρώπων έκαστω καὶ κοινή τή πολιτεία. νομίζουσι δ' οί μέν τὸ τῶν πέλας ἄρχειν δεσποτικῶς μέν γινόμενον μετ' άδικίας τινός είναι της μεγίστης, πολιτικώς δὲ τὸ μὲν ἄδικον

24 η Ar. apparently, [τάξιν] Spengel. The former probably right: yet see Vahlen p. 35 (37) \parallel $\xi \hat{\eta}$ M⁸, $\xi \eta$ P¹ (1st hand, emended by corr. \parallel 28 $\tau \iota s < \ddot{\omega} \nu >$? Koraes, [τιs] would be a more obvious change, yet doubtless none is needed | 29 φιλόσοφοι · [sc. αιρετόν] Jackson || 30 τούτους after τους δύο Με ΡΙ || φιλοτιμώτατοι Με Ρ^{4.6} Ald. || 31 πρότερον Koraes (needlessly) and P3 (1st hand, corrected by a later hand) | 33 γε Spengel, τε M⁸ P¹ Π² Bk. Susem.¹ in the text, omitted by P⁵, perhaps rightly, [τε] Congreve | 35 ξκαστον Π² P⁵ Ar. Bk. Spengel, γρ. ξκαστον P¹ (corr. in the margin), perhaps rightly || τη πολι Με, την πολιτείαν (πολιτείαν 1st hand of P3) Π2 Ar. Bk. (γρ. την πολιτείαν corr. in the margin of P1), perhaps rightly; την πόλιν Spengel, needlessly | 37 Twds omitted by II1

best and live in the enjoyment of happiness 'Cp. c. 1 § 1 and n. (685). Susem. (714)

29 τινές] 'Some' only? We should expect 'all.' But this may be explained as due to Aristotle's minimizing style of expression. Cp. n. (401). Susem. (715)

§ 6 σχεδὸν γάρ ... 32 φιλόσοφον]
The two sections §§ 5, 6 are unusually diffuse. Susem. (716)

No account is here taken of the view from ή τοῦ νοῦ ἐνέργεια (θεωρητική), here the object seems to be to represent the political and contemplative life as akin, though the latter is in both discussions

regarded as αὐτοτελής (Newman).
34 καὶ τῶν ἀνθρώπων ἐκάστῳ καὶ κοινἢ τῇ πολιτείᾳ] But granting that the speculative (i.e. studious) life is the better end for the individual, the state is in no way concerned in this, beyond rendering such a life possible to the few fitted for it, provided that the rest consent to take active part in the administration: for otherwise the state would itself come to an end. The author is in error (cp. n. 736*) in supposing that the question, whether scientific or political activity ranks highest for the individual, corresponds exactly to the question which arises

sponds exactly to the question which arises with regard to the state, whether it should pursue a policy of peace or of war. Cp. nn. (743, 745). SUSEM. (717) § 7 35 of µêv] The advocates of a peace policy think that while despotic rule over others is never without a certain injustice of the deepest dye, even rule as exercised under a free government, though devoid of injustice, yet tends to disturb our own easy prosperity. The conjunction of $\tau \delta$ deposits and $\gamma \iota \nu \delta \mu \epsilon \nu \delta \nu = \dot{\eta}$ άρχη γινομένη is harsh, but can be paralleled. On δεσποτικώς (properly as

slaves) see 1277 a 33 n.

οὐκ ἔχειν, ἐμπόδιον δὲ ἔχειν τἢ περὶ αὐτὸν εὐημερία τούτων (ΙΙ) δ' ώσπερ έξ έναντίας έτεροι τυγχάνουσι δοξάζοντες. μόνον 40 γαρ ανδρός του πρακτικου είναι βίου και πολιτικου έφ' έκάστης γὰρ ἀρετής οὐκ εἶναι πράξεις μᾶλλον τοῖς ἰδιώταις $\frac{\$}{1324}\frac{\$}{b}$ $\mathring{\eta}$ το $\mathring{\imath}$ το $\mathring{\imath}$ κοινὰ πράττουσι καὶ πολιτευομένοις. ** οἱ μὲν οὖν 5 ούτως ύπολαμβάνουσιν, οἱ δὲ τὸν δεσποτικὸν καὶ τυραννικὸν τρόπου της πολιτείας είναι μόνου εὐδαίμουα φασίυ. παρ' 4 ενίοις δ' οὖτος καὶ τῶν νόμων καὶ τῆς πολιτείας ὅρος, ὅπως δε-§ 9 σπόζωσι τῶν πέλας. διὸ καὶ τῶν πλείστων νομίμων χύδην ώς είπειν κειμένων παρά τοις πλείστοις, όμως εί πού τι πρός εν οί νόμοι βλέπουσι, τοῦ κρατείν στοχάζονται πάντες, ώσπερ έν Λακεδαίμονι καὶ Κρήτη πρὸς τοὺς πολέμους συντέτακται § 10 σχεδὸν ή τε παιδεία καὶ τὸ τῶν νόμων πλήθος· ἔτι δ' ἐν το τοις έθνεσι πάσι τοις δυναμένοις πλεονεκτείν ή τοιαύτη τετίμηται δύναμις, οίον εν Σκύθαις και Πέρσαις και Θραξί καὶ Κελτοῖς. ἐν ἐνίοις γὰρ καὶ νόμοι τινές εἰσι παροξύνον-6 τες πρός την άρετην ταύτην, καθάπερ εν Καρχηδόνι φασί 14 τὸν ἐκ τῶν κρίκων κόσμον λαμβάνειν ὅσας ἂν στρατεύσων-§ 11 ται στρατείας· ἢν δέ ποτε καὶ περὶ Μακεδονίαν νόμος τὸν

38 αὐτὸν Γ, perhaps rightly, αὐτῶν Vettori², αὐτοὺs Schneider.

1324 b 1 * * of Susem. and Böcker, < όμοιως δέ και περί τας πόλεις αμφισβητείται. οί μὲν γὰρ * *> οί or something similar ? Susem. | 4 δ'...δρος] δ' οὖτος καὶ τῆς πολιτείας όρος τῶν νόμων P^1 , δὲ καὶ τῆς πολιτείας οδτος τῶν νόμων $P^{4.6}$, δὲ καὶ τῆς πολιτείας οδτος δρος (και added by Congreve) των νόμων all other codices and editors except Susem. $\parallel 8 \pi o \lambda \epsilon \mu lovs \Pi^1 \parallel 14 \tau \hat{\omega} \nu \rceil \tau o \sigma o \hat{\upsilon} \tau \omega \nu$? Koraes, but see Vahlen p. 34 (36) on 1323 b 15

41 οὐ μᾶλλον] not so much. § 8 Secuta est uberior expositio sententiae eorum qui vitam optimam esse contendunt civitatibus quae καθ' αὐτὰς ὶδρυ-

μέναι sint, cf. 1325 b 23—27. SUSEM.
1324 b 1 πολιτευομένοις * *] Το complete the connexion we require words to the following effect:-"and there is the same difference of opinion with regard to states. For some think that those states lead the best and happiest existence which devote themselves purely to domestic politics and have nothing to do with any policy of war. For, they say, etc." "This then is one view, but others (of $\delta \dot{\epsilon}$) etc." Susem. (718)

\$ 9 7 ούσπερ ἐν Λακεδαίμονι—πλῆ-θος] Cp. II. 9 § 34, IV(VII). 14 § 15 ff., V(VIII). 4 §§ 1—6, with nn. (344, 910, 1005). SUSEM. (719)

§ 10 9 ἐν τοῖς ἔθνεσι] cp. I. 2 § 6, and n. (19 b). Susem. (720)

and n. (19 b). SUSEM. (120)

11 καὶ Πέρσαις] cp. Hdt. VII. 2, IX.

122 (Eaton). SUSEM. (721)

12 καὶ Κελτοῖς] cp. II. 9 § 7, and n.

(287) p. 334 f. and below c. 17 § 3 and n. (953). SUSEM. (722)

14 τὸν ἐκ τῶν κρίκων κόσμον] Does

this throw any light on the real significance of Hannibal's sending by Mago the rings of the Roman equites, as told by

Livy XXIII. 12? (Ridgeway).
§ 11 15 καὶ περὶ Μακεδονίαν] Here we see the Macedonians expressly reckoned among barbarian peoples. And even if this is pronounced the interpolation of a pupil, yet the more closely the earlier Peripatetics were attached to the Macedonian cause, the more probable it becomes that the pupil is here reproducing

μηδένα ἀπεκταγκότα πολέμιον ἄνδρα περιεζώσθαι τὴν φορ- (ΙΙ) βειάν εν δε Σκύθαις οὐκ εξην πίνειν εν εορτή τινι σκύφον περιφερόμενον τῷ μηδένα ἀπεκταγκότι πολέμιον ἐν δὲ τοῖς Ίβηρσιν, ἔθνει πολεμικῷ, τοσούτους τὸν ἀριθμὸν ὀβελίσκους 20 καταπηγυύουσι περὶ τὸν τάφον ὅσους ἂν διαφθείρη τῶν § 12 πολεμίων· καὶ ἔτερα δὴ παρ' ἐτέροις ἔστι τοιαῦτα πολλά, τὰ μὲν νόμοις κατειλημμένα τὰ δὲ ἔθεσιν.

καίτοι δόξειεν αν άγαν άτοπον ζσως είναι τοις βουλομένοις τ έπισκοπείν, εἰ τοῦτ' ἐστὶν ἔργον τοῦ πολιτικοῦ, τὸ δύνασθαι (p. 98) 25 θεωρείν όπως άρχη καὶ δεσπόζη των πλησίον καὶ βουλομένων καὶ § 13 μη βουλομένων. πώς γαρ αν είη τοῦτο πολιτικον η νομοθετικόν, ό γε μηδε νόμιμον εστίν; ου νόμιμον δε το μη μόνον δικαίως άλλα και άδίκως άρχειν, κρατείν δ' έστι και μή δικαίως.

16 ἀπεκτονότα P1.5, ἀπεκτανκοτα P3 (1st hand, corrected in the margin by a later hand, but the correction was afterwards expunged), άπεκτακότα P4.6 Ald., έπταικότα Ms || 17 σκύφου περιφερομένου ? Schneider || 18 άπεκτακότι Ms PI-4-6, άπεκτανκότι P3 (1st hand, corrected by a later hand), ἀπεκτονότι P5 | 19 ἀριθμοῦντες or ἀριθμοῦντας, apparently, Γ (numerantes William) || οὐ βελίσκους Με || 21 δὲ ? Koraes wrongly || 24 δύνασθαι transposed by Lindau to follow 28 ἄρχειν, wrongly || 27 μόνον after δικαίως P5 Susem. I.2 and apparently Γ

unaltered his master's view. Susem. (723). Cp. Introd. p. 46 n. (3)

17 èν δὲ Σκύθαις] Comp. Herod. IV.

66. Susem. (724)

18 èν δὲ τοῦς "Ιβηρσιν] The only

mention of the Iberians, or Spaniards, in the genuine works of Aristotle. They are mentioned in the spurious De Mirabilibus 46, 85, 87, 88, 833 b 15, 837 a 8,

24 ff. SUSEM. (725)

19 οβελίσκους] What this word means, is not so easy to decide. The usual trans-lation 'obelisks' or 'stone pillars' is quite reconcileable with the practice of savage tribes. Thus "in New Caledonia rows of stones are found commemorating the number of enemies killed and eaten in former wars." Mr Ridgeway writing to the Academy of Aug. 29, 1885, sug-gests that this Iberian practice accounts for the stone pillars actually placed around tombs in Western Europe. On the other hand Dr Jackson communicates the following note.

'δβελίσκους means, not 'ohelisks' as the commentators suppose, but literally 'spits.' Originally the spits carried the heads of the slain: when the custom of affixing the heads fell into disuse, the

spits, which should have borne the actual trophies, continued to be planted boous αν διαφθείρη των πολεμίων; i.e. the trophy was converted into a badge. On trophytaking, and its connexion with 'militacking, and its Connection with mintancy, of which Aristotle is quite aware, see Spencer's Ceremonial Institutions ch. ii, p. 48 with p. 186."

§ 12 22 κατειλημμένα] established, confirmed, secured: Cope Rhet. II. 2 § 20 compares Thuc. V. 21 σπονδάς εδρου

8 20 Compares Times. V. 21 από δου τορος κατειλημμένας; Plato Laws VII. 823 Α τὰ ταῖς ζημίαις ὑπὸ νόμων κατειλημμένα; Nic. Είλ. Χ. 9 § 5 τὰ ἐκ παλαιοῦ τοῖς ἡθεσι κατειλημμένα λόγψ μεταστῆσαι: also the active use in Thuc. VIII. 63 § 3 7à év αὐτῷ τῷ στρατεύματι ἔτι βεβαιότερον κατέλαβον.

25 των πλησίον] but § 8, a 5 των πέλας.

§ 13 Hampke compares with this the discussion upon slavery 1. 6 §§ 1—5: one phrase of which, άλλα περί τοῦ δικαίου μόνον είναι την άμφισβήτησιν, is certainly echoed by the protest 27 s. οὐ νόμιμον δὲ κτλ "to rule at all hazards, whether justly or unjustly, is not lawful, and a victory may be won even by unjust means."

(II)άλλα μην οὐδ' ἐν ταῖς ἄλλαις ἐπιστήμαις τοῦτο ὁρωμεν οὔτε 8 30 γὰρ τοῦ ἰατροῦ οὔτε τοῦ κυβερνήτου ἔργον ἐστὶ τὸ [[ἣ]] πεῖσαι ἣ τὸ βιάσασθαι τοῦ μὲν τοὺς θεραπευομένους τοῦ δὲ τοὺς πλωτή-§ 14 ρας. άλλ' ἐοίκασιν οἱ πολλοὶ τὴν δεσποτικὴν πολιτικὴν οἴεσθαι είναι, καὶ ὅπερ αὐτοῖς ἔκαστοι οὔ φασιν είναι δίκαιον οὐδὲ συμφέρου, τοῦτ' οὐκ αἰσχύνονται πρὸς τοὺς ἄλλους ἀσκοῦντες. 35 αὐτοὶ μὲν γὰρ παρ' αὐτοῖς τὸ δικαίως ἄρχειν ζητοῦσι, πρὸς § 15 δὲ τοὺς ἄλλους οὐδὲν μέλει τῶν δικαίων. ἄτοπον δὲ εἰ μὴ 9 φύσει τὸ μὲν δεσποστόν ἐστι τὸ δὲ οὐ δεσποστόν, ὥστε εἴπερ έχει τὸν τρόπον τοῦτον, οὐ δεῖ πάντων πειρᾶσθαι δεσπόζειν, άλλα των δεσποστών, ώσπερ οὐδε θηρεύειν επί θοίνην ή θυ-40 σίαν ανθρώπους, αλλά τὸ πρὸς τοῦτο θηρευτόν ἔστι δὲ θηρευ-§ 16 του ο αν άγριου ή έδεστου ζώου. αλλα μην είη γ' αν καί 1325 α καθ' έαυτὴν μία πόλις εὐδαίμων, ἡ πολιτεύεται δηλονότι καλώς, εἴπερ ἐνδέχεται πόλιν οἰκεῖσθαί που καθ' ἐαυτὴν νό-

29 ἀλλά...δρώμεν omitted by II¹ (supplied in the margin of P¹) || 30 η before πείσαι inserted by Π² P⁵ Bk. | 31 τδ omitted by Π² P⁵ Bk. || lάσασθαι Π¹ (but βιάσασθαι a correction in P1) || 33 ὅπερ $< \pi \alpha \rho' > \text{ or } \mathring{\sigma} \pi \alpha \rho' ?$ Spengel, perhaps rightly || 36 μη φύσει κτλ can hardly be right: [μη] Thurot, perhaps rightly. Schneider suspected a lacuna: if so, it may conceivably be filled up thus; μη <φύσει πειθόμεθα, καί> φύσει | 37 δεσποστόν-δεσποστόν Stahr, δεσποτόν-δεσποτόν Giphanius, δεσπόζον-δεσπόζον ΓΙΙ Ar. Bk. Susem.1 in the text | 39 δεσποστών a later hand in P5 and Lambin, δεσποτών Γ M8 P1.2.3 Sb Vb Ald. and P5 (1st hand), δεσποτικῶν P4.5 L8 | 40 ἔστι δὲ <πρὸς τοῦτο> θηρευτὸν Oncken rightly, though perhaps this need only be understood

29 The appeal to the other 'arts and sciences' is strictly on Socratic and Platonic lines, and Dr Jackson points πείθων τὸν Ιατρευόμενον, έχων δὲ ὀρθώς την τέχνην, παρά τὰ γεγραμμένα βέλτιον ἀναγκάζη δρᾶν τινα, τι τοῦνομα τῆς βίας ἔσται ταύτης; Yet the repeated collision of vowels, 30 laτροῦ οῦτε, κυβερνήταυ ἔργον, πεῖσαι ἢ, 32 οἴεσθαι εἶναι, 33 ἔκασ-τοι οῦ, is in striking contrast to the book as a whole, and in two cases is not removable by transposition.

ούτε γάρ τοῦ ἰατροῦ ούτε κτλ] Comp. Plat. Gorg. 456 B (Eaton): also c. 13 § 2 n. (870), and above III. 6 § 7 n. (531). 15 § 4 n. (638), 16 §§ 6-8: 11. 8 § 18 n. (270). SUSEM. (726)

§ 14 35 αὐτοὶ παρ' αὐτοῖs] at home, in their own political affairs.

§ 15 37 φύσει τό μεν δεσποστόν] See B. I. c. 4 § 6, cc. 5, 6. Susem. (727) 39 θηρεύειν έπὶ θοίνην ή θυσίαν] Plutarch Alexand. 72 ὥσπερ ἐπὶ θήραν καὶ κυνηγέσιον ἀνθρώπων ἐξήλθε, καὶ τὸ Κοσσαίων έθνος κατεστρέψατο, πάντας ηβηδον άποσφάττων. τοῦτο δὲ Ἡφαιστίωνος ἐναγισμός έκαλείτο. This was B.C. 324-3 quite at the close of Alexander's career.

40 το πρός τουτο θηρευτόν] Implying that wild animals which are not fit for food may be hunted for other purposes, and to supply other necessaries of life. It is not quite clear whether the writer thinks that for such other purposes it is also under certain circumstances permissible to hunt men, and whether therefore he would allow of war for the capture of slaves, which Aristotle disallows (1. 8 § 12 nn. 65, 75) as a branch of θηρευτική. SUSEM. (728)

μοις χρωμένην σπουδαίοις, ής της πολιτείας ή σύνταξις οὐ (ΙΙ) πρός πόλεμον οὐδὲ πρὸς τὸ κρατεῖν ἔσται τῶν πολεμίων. 5 μηδεν γαρ ύπαρχέτω τοιούτον.

δήλον ἄρα ὅτι πάσας τὰς πρὸς τὸν πόλεμον ἐπιμελείας καλὰς 10 μὲν θετέον, οὐχ ὡς τέλος δὲ πάντων ἀκρότατον, ἀλλὰ ἐκείνου γάριν ταύτας. τοῦ δὲ νομοθέτου τοῦ σπουδαίου ἐστὶ τὸ θεάσασθαι 9 πόλιν καὶ γένος ἀνθρώπων καὶ πάσαν ἄλλην κοινωνίαν, ζωής άγα-§ 18 θης πώς μεθέξουσι καὶ της ένδεχομένης αὐτοῖς εὐδαιμονίας. διοίσει μέντοι των ταττομένων ένια νομίμων και τοῦτο τῆς νομοθετικής έστιν ίδειν, έάν τινες ύπάρχωσι γειτνιώντες, ποία πρός (ρ. 99) ποίους ἀσκητέον ἢ πῶς τοῖς καθήκουσι πρὸς ἑκάστους χρηστέον.

άλλά τοῦτο μὲν κἂν ὕστερον τύχοι τῆς προσηκούσης 15 σκέψεως, πρὸς τί τέλος δεῖ τὴν ἀρίστην πολιτείαν συντείνειν 3 πρὸς δὲ τοὺς ὁμολογοῦντας μὲν τὸν μετ' ἀρετῆς εἶναι βίον ΙΙΙ αίρετώτατον, διαφερομένους δὲ περὶ τῆς χρήσεως αὐτοῦ, λεκτέον ήμιν πρὸς ἀμφοτέρους αὐτούς (οἱ μèν γὰρ ἀποδοκιμάζουσι τὰς πολιτικὰς ἀρχάς, νομίζοντες τόν τε τοῦ ἐλευθέρου

1325 a 6 αρα after ότι M° P1.2.3 S° V° 8 τοῦ before σπουδαίου omitted by M° P1 | 18 oî...23 $\tau \alpha \dot{\nu} \tau \dot{\nu} \nu$ | This whole parenthesis is transposed in P²⁻³ to follow 24 $\dot{\nu} \rho \theta \dot{\omega}_s$, by means of the letters $\alpha\beta\gamma$ written above the line | 19 $[\tau\epsilon]$ Spengel

§ 16 1325 a 3 η s της πολιτείας] We may well believe that such conceptions, though foreign to Pericles, and new even to Isocrates, had become familiar enough in the Athens of Phocion, especially amongst those who lived to compare the brilliant peace administration of Demetrios of Phaleron with the disastrous results of the active policy which had led to Chaeronea and Crannon. Comp. Bernays Phokion pp. 31 ff., 55 ff. and Newman I.

5 μηδὲν γὰρ ὑπαρχέτω τοιοῦτον] But this is only true with the proviso that such a state is not attacked by offensive wars, for which it must by its constitution be prepared, as indeed the writer himself

explains, § 18. Susem. (729) § 17 6 δήλον άρα... 10 εὐδαιμονίαs] Precisely the same statement as in these two sentences is made by Plato Laws 1. 628 D: ώσαύτως δέ και πρός πόλεως εὐδαιμονίαν ή και ιδιώτου διανοούμενος ούτω τις οὐτ' ἄν ποτε πολιτικὸς γένοιτο ὀρθός, πρὸς τὰ ἔξωθεν πολεμικὰ ἀποβλέπων μόνον καὶ πρώτον, οὔτ' αν νομοθέτης άκριβής, εί μη χάριν είρήνης τὰ τολέμου νομοθετοί μάλλον ή τῶν πολεμικῶν ἔνεκα τὰ τῆς εἰρήνης (Eaton). Susem. (730)

§ 18 12 ἐάν τινες...γειτνιώντες] So already II. 6 §§ 7, 8. The state must have a foreign policy, if it be only a policy of non-intervention and self-defence.

14 κάν ὕστερον] c. 14 §§ 7—11. See nn. (712)—this reference may of course be interpolated—and (906). Su-SEM. (731)

c. 3 The best life for the individual is practical activity in the service of a free city. Yet intellectual activity is also practical and is a higher life still.
§ 1 17 περί τῆς χρήσεως] How it is

to be enjoyed.

λεκτέον ήμιν πρός αμφοτέρους] Comp. n. (696) on c. 1 § 6. SUSEM. (733)
19 '76 interdum ei vocabulo additur,

quod utrique membro commune est: φύ-them.

20 βίου ἔτερόυ τινα εἶναι τοῦ πολιτικοῦ καὶ πάντων αἰρετώτατου, (ΙΙΙ) οὶ δὲ τοῦτον ἄριστον ἀδύνατον γὰρ τὸν μηδὲν πράττοντα πράττειν εὖ, τὴν δ' εὖπραγίαν καὶ τὴν εὐδαιμονίαν εἶναι ταὐτόν), ὅτι τὰ μὲν ἀμφότεροι λέγουσιν ὀρθώς τὰ δὲ οὐκ 24 ορθώς, οὶ μὲν ὅτι ὁ τοῦ ἐλευθέρου βίος τοῦ δεσποτικοῦ ἀμείνων. § 2 τοῦτο γὰρ ἀληθές · οὐδὲν γὰρ τό γε δούλω, ή δοῦλος, χρησθαι σεμνόν ή γὰρ ἐπίταξις ή περὶ τῶν ἀναγκαίων οὐδενὸς μετέχει τῶν καλῶν. τὸ μέντοι νομίζειν πᾶσαν ἀρχὴν εἶναι δε-2 σποτείαν οὐκ ὀρθόν οὐ γὰρ ἔλαττον διέστηκεν ἡ τῶν ἐλευθέρων άρχη της των δούλων η αὐτὸ τὸ φύσει ἐλεύθερον τοῦ φύσει δού-30 λου. διώρισται δὲ περὶ αὐτῶν ἱκανῶς ἐν τοῖς πρώτοις λόγοις. § 3 τὸ δὲ μᾶλλον ἐπαινεῖν τὸ ἀπρακτεῖν τοῦ πράττειν οὐκ ἀληθές ή γαρ εὐδαιμονία πράξις ἐστίν, ἔτι δὲ πολλών καὶ κα-

22 είναι before καὶ M^8 P^1 || 25 τό] τῶ M^8 $P^{1,2,4}$, τῷ Ald. || 27 δεσποτείαν P^3 (1st hand, corrected by a later hand), δεσποτικήν PI and perhaps Γ , so that this may be right || 29 αὐτὸ τὸ P2 (corr.1), αῦ τὸ Γ P1.4.5, αὐτὸ M3 Ald., αὐτῶ P3 Sb Vb and P2 (1st hand)

21 αδύνατον γάρ...23 ταὐτόν] Comp.

n. (708). Susem. (732)

§ 2 25 οὐδὲν γὰρ...σεμνόν] Comp. I. 7 § 5 n. (64) and below c. 14 § 19 n. (913). SUSEM. (734)

26 ἐπίταξις] See note (124) on ἐπι-

τάξει χρῆσθαι 1. 13 § 14.

27 νομίζειν πάσαν άρχην δεσποτείαν] See n. (58). Yet Plato was free from this error when he classified the forms of rule, Laws III. 690 A ff. On the other hand he makes πολιτική=βασιλική, Euthyd. 292 C, a passage which should be added to Polit. 258 E, as quoted on I.

20 η αὐτὸ...δούλου] How great that difference may be, we learn from 1. 5

§ 8 n. (47).

30 εν τοις πρώτοις λόγοις] B. I. cc. 4-7. Susem. (735)

§ 3 3ι οὐκ ἀληθές] is not right, haud

32 ή γάρ εὐδαιμονία πράξις] This is certainly a genuine Aristotelian doctrine. See c. 1 §§ 10-13, nn. (704, 710); Nic. Eth. 1. cc. 7—9: V1. 2 § 5, 1139 a 3, V1. 5 § 4, 1140 b 7, X. 6 § 2, 1176 a 33; Phys. 11. 6 § 1, 197 b 5; Poet. 6 § 12, 1450 a 17: Rhet. 1. 5 § 3, 1360 b 14; comp. Zeller II, ii p. 612. But still it is so provided only that under πράξις is included not merely practical, but also theoretical or mental activity, and that consequently

the term is understood in the wider sense:

for otherwise this doctrine would not be

true of the highest felicity of pure thought, as it pertains to God alone (n. 705), to which however the author himself appeals § 10, n. (746). And of human well-being, too, scientific perfection in active operation is the higher element, moral perfection only the lower element, according to the genuine Aristotelian doctrine. "It must be granted, that then it would be hard to say how the happiness of the individual and of the whole state can be one and the same" (Schlosser). Here Schlosser endeavours to explain the mistake pointed out in nn. (717, 745) by assuming that 'Aristotle subordinated the idea of internal activity to that of contemplation.' This thought is quite just; but does this unhappy attempt to mend matters by such a confusion look more like the master or a pupil? Granted that this subordination is intended here (and from § 8 this cannot be doubtful—see n. 743), still of those who prefer the scientific life to the practical life it cannot possibly be maintained with truth that they prefer in-activity to activity, nor can Aristotle himself have written anything so inconsistent. Susem. (736)

ἔτι δὲ πόλλῶν κτλ] "The actions done by the just and temperate contain a realization of many noble ends." This is certainly in the spirit of Aristotle him-Further comp. for $\sigma\omega\phi\rho\delta\nu\omega\nu$ n. (206 b), II. 6 § 9. SUSEM. (737)

λῶν τέλος ἔχουσιν αἱ τῶν δικαίων καὶ σωφρόνων πράξεις. (ΙΙΙ) καίτοι τάχ' ἂν ὑπολάβοι τις τούτων ούτω διωρισμένων 8 35 ότι τὸ κύριον εἶναι πάντων ἄριστον οὕτω γὰρ ἂν πλεί-§ 4 στων καὶ καλλίστων κύριος εἴη πράξεων. ὥστε οὐ δεῖν τὸν δυνάμενον ἄρχειν παριέναι τῷ πλησίον, ἀλλὰ μᾶλλον άφαιρεῖσθαι, καὶ μήτε πατέρα παίδων μήτε παΐδας πατρὸς μήθ' όλως φίλον φίλου μηδένα ύπολογίζειν μηδέ πρὸς 40 τοῦτο φροντίζειν τὸ γὰρ ἄριστον αίρετώτατον, τὸ δ' εὖ πράττειν άριστον. τοῦτο μεν οὖν άληθῶς ἴσως λέγουσιν, εἴπερ ὑπάρ- 4 1325 δ ξει τοῖς ἀποστεροῦσι καὶ βιαζομένοις τὸ τῶν ὄντων αίρετώ- \S 5 τατον · \vec{a} λλ ' $\vec{l}\sigma\omega$ ς οὐχ οἶόν τε $\vec{v}\pi\acute{a}ρχειν$, \vec{a} λλ · $\vec{v}\pi$ οτί θ ενται (p. 100) τοῦτο ψεῦδος. οὐ γὰρ ἔτι καλὰς τὰς πράξεις ἐνδέχεται εἶναι τῷ μὴ διαφέροντι τοσοῦτον ὅσον ἀνὴρ γυναικὸς ἡ πατὴρ 5 τέκνων ἢ δεσπότης δούλων ώστε ὁ παραβαίνων οὐδὲν αν τηλικούτον κατορθώσειεν ύστερον όσον ήδη παρεκβέβηκε τής άρετης. τοις γάρ όμοίοις τὸ καλὸν καὶ τὸ δίκαιον ἐν τῶ § 6 < έν> μέρει, τοῦτο γὰρ ἴσον καὶ ὅμοιον τὸ δὲ μὴ ἴσον τοῖς ἴσοις

36 δείν Susem., δεί Π Bk. Susem. in the text | 39 ύπολογίζειν Bas. , ύπολογείν Sb Bk., ὑπολογιεῖν M^s P^{1.2.3.4.5} Vb Ald. Susem. in the text, ὑπόλογ < ον ἔχ > ειν or ὑπόλογον ποιεῖσθαι Madvig || Koraes proposed either (1) to bracket μηδέ πρός τοῦτο φροντίζειν, or to alter to (2) μηθέν, or (3) μηδέν πρό τούτου φροντίζειν \parallel

1325 b 3 ψεῦδος untranslated by William, [ψεῦδος] Susem. 1, ψευδώς? Casaubon $8 < \dot{\epsilon} \nu > \text{Thurot}$

34 ταχ' αν ύπολάβοι τις] 'Some one might imagine that, if these conclusions are laid down, universal sovereignty is the highest good.' This further inference is not at all easy to justify: it is fairly dragged in by force. Susem. (738)

§ 4 Development of this extreme view, that, as the practical life implies the possession of power, the more power the

37 παριέναι = to surrender, sc. τ δ αρχειν, III. 14 § 13. αφαιρεῖσθαι = to deprive another (state or ruler) of empire, Dem. VIII. De Chers. § 42, p. 100, 7, έχοντ' ἀφελέσθαι.

38 πατέρα παίδων κτλ] Plutarch, Demetrios c. 3, p. 890 B, complains that the Diadochi sacrificed every natural tie to

their lust for empire.

39 ὑπολογ(ζειν] This verb, if indeed it be right, is ἄπαξ εἰρημένον in Aristotle, though found in Plato and Demosthenes.

4r vows] 'perhaps,' conforming to Aristotle's own dictum Rhet. 11. 13 § 2, 1389 b 18 αμφισβητοῦντες προστιθέασιν άει τὸ ἴσως και τάχα. But in b 2 it conceals a very positive opinion under a cautious formula.

§ 5 1325 b 3 τὰς πράξεις] The actions of one who has obtained power by violence (ἀποστερῶν καὶ βιαζόμενος).

4 ὅσον ἀνὴρ...5 δούλων] These three species of domestic relations, and of household rule based upon them, are taken as the prototypes of all rule, except where it is government of equals by equals and so alternates with obedience. See I. 12 § 1 f. and Nic. Eth. VIII. с. 11 (Eaton). Susem. (739)

5 ο παραβαίνων] An Archelaos or a Napoleon.

6 κατορθώσειεν] would perform a right action: rectum faciat. This use of the verh, as opposed to παρεκβαίνειν, may be easily understood from Nic. Eth. II. 5 § 12, 1106 b 26, ή μὲν ὑπερβολὴ ἀμαρτάνεται τὸ δὲ μέσον έπαινεῖται καὶ κατορθοῦται, and in its turn led up to the Stoic use of κατόρθωμα as a technical term.

§ 6 8 το δε μη Ισον...παρά φύσιν] Cp. III. 16 §§ 2-4 n. (672), II. 2 § 6 n. (134 b). SUSEM. (740)

καὶ τὸ μὴ ὅμοιον τοῖς ὁμοίοις παρὰ φύσιν, οὐδὲν δὲ τῶν (III)
το παρὰ φύσιν καλόν. διὸ κᾶν ἄλλος τις ἢ κρείττων κατ'
ἀρετὴν καὶ κατὰ δύναμιν τὴν πρακτικὴν τῶν ἀρίστων, τούτω
ξ τ καλὸν ἀκολουθεῖν καὶ τούτω πείθεσθαι δίκαιον. δεῖ δ' οὐ μόνον ἀρετὴν ἀλλὰ καὶ δύναμιν ὑπάρχειν, καθ' ἢν ἔσται πρακτικός. ἀλλὶ εἰ ταῦτα λέγεται καλῶς καὶ τὴν εὐδαιμονίαν τ
το εὐπραγίαν θετέον, καὶ κοινἢ πάσης πόλεως ᾶν εἴη καὶ καθ'
ξ εκαστον ἄριστος βίος ὁ πρακτικός. ἀλλὰ τὸν πρακτικὸν οὐκ
ἀναγκαῖον εἶναι πρὸς ἐτέρους, καθάπερ οἴονταί τινες, οὐδὲ τὰς
διανοίας εἶναι μόνας ταύτας πρακτικὰς τὰς τῶν ἀποβαινόντων χάριν γινομένας ἐκ τοῦ πράττειν, ἀλλὰ πολὺ μᾶλτο λον τὰς αὐτοτελεῖς καὶ τὰς αὐτῶν ἕνεκεν θεωρίας καὶ δια-

18 είναι after μόνας P^1 , after ταύτας $\Gamma \parallel 20$ αὐτῶν Vettori, αὐτῶν $\Gamma \Pi \parallel \delta$ ιανοήσεις...21 μάλιστα] Should this be διανοήσεις ή...πρᾶξις τίς. μάλιστα?

10 διὸ κἀν ἄλλος τις] To the genuine Aristotle this proposition holds provided only that the one great citizen is superior in virtue to all combined, not (as is here expressed) to each individual: see 111. 13 §§ 13—25, c. 17. Susem. (741) § 7 12 δεῖ δ' οὐ μόνον κτλ] "He must

§ 7 12 δεί δ' οὐ μόνον κτλ] "He must have not only the virtue but the force to develope his activity fully" (without transgressing virtue). This is only possible in the best state: see III. 13 §§ 24, 25; also n. (677) and Introd. p. 44. SUSEM. (742)

14 $\tau \alpha \hat{v} \tau \alpha]$ That while the life of freedom is preferable to that of rule over unwilling subjects, $\beta los \delta \epsilon \sigma m \sigma \tau \kappa \delta s$, s, yet the life of action is preferable to that of inaction s 3 (which however does not imply that conquest or grasping at sovereignty is unconditionally desirable s 4 s 4.

16 ό πρακτικός] So far as the individual is concerned, comp. Nic. Eth. x. 8 § 8, 1178 b 32, εἶη ἀν ἡ εὐδαιμονία θεωρία τις, 7 § 9, 1178 a 7, οὅτος ἄρα (sc. ὁ κατὰ τὸν νοῦν βίος) καὶ εὐδαιμονέστατος· δευτέρως δ' ὁ κατὰ τὴν ἄλλην ἀρετήν. But the qualifications introduced in § 8 seriously invoir the companion

impair the comparison.

§ 8 "But the practical life need not mean a life in relation to others, as some suppose, nor those intellectual acts alone be practical which are done for the sake of certain external results of the action: on the contrary the self-contained speculations and processes of the intellect are far more truly practical." By Tupes we should naturally understand Plato: but the cap better fits Aristotle himself, Nic.

Είμ. Χ. 7 § 4, 1177 α 30, ὁ μὲν δίκαιος δεθται πρὸς οὖς δικαιοπραγήσει καὶ μεθ' ὧν, § 7, αδται, ςς αὶ πολιτικαὶ πράξεις, ἄσχολοι καὶ τέλους τινὸς ἐφίενται καὶ οὐ δι' αὐτὰς αἰρεταὶ εἰσιν. Eaton compares Κερ. IV 443 D where justice is expounded to be harmonious activity of all the parts of man, and therefore internal, π ερὶ τὴν ἐντὸς ὡς ἀληθῶς περὶ ἑαυτὸν καὶ τὰ ἑαυτοῦ $[\pi$ ρᾶξιν].

20 τας αυτοτελείς...διανοήσεις] This can only mean theoretical or purely scientific thinking; Ed. Müller's uncertainty on this point is the chief defect in his whole exposition, which hinders him from arriving at any really tenable result and is the cause of many errors. Cp. Nic. Eth. X. 7 § 5, 1177 b 1 οὐδὲν ἀπ' αὐτῆς, sc. τῆς θεωρητικής, γίνεται παρά τὸ θεωρήσαι, ἀπὸ δὲ τῶν πρακτικῶν ἢ πλεῖον ἢ ἔλαττον περιποι-ούμεθα παρὰ τὴν πρᾶξιν. Upon Aristotle's view two things must be distinguished in every activity, the end and the means; theoretical activity differs from practical and creative activity (see n. 34) in this respect, that in the former internal activity is a self-contained end, while in practical activity the end lies in the act produced by it, which affects some external person, and in the creative activity of art the end is the work or result produced. 'See De Caelo II. 12 § 9, 292 b 6, ή πρᾶξίς έστιν ἀεὶ ἐν δυσίν, ὅταν καὶ οδ ένεκα ή, και το τούτου ένεκα, Nic. Eth. VI. cc. 2—5, De Anima III. c. 9' (Eaton): Zeller op. c. II. ii. p. 177 f. If al автотеλείς θεωρίαι και διανοήσεις are the most truly practical, the supporters of the view that the intellectual life is to be

νοήσεις. ή γὰρ εὖπραξία τέλος, ὥστε καὶ πρᾶξίς τις μά- (ΙΙΙ) λιστα δὲ πράττειν λέγομεν κυρίως καὶ τῶν ἐξωτερικῶν § 9 πράξεων τούς ταις διανοίαις αρχιτέκτονας. αλλά μην ούδ' απρακτείν αναγκαίον τὰς καθ' αύτὰς πόλεις ίδρυμένας καὶ 25 ζην ούτω προηρημένας ενδέχεται γάρ κατά μέρη και τούτο 6 συμβαίνειν· πολλαί γάρ κοινωνίαι πρός άλληλα τοίς μέρεσι § 10 της πόλεως εἰσίν. όμοίως δὲ τοῦτο ὑπάρχει καὶ καθ' ένὸς ότουοῦν τῶν ἀνθρώπων σχολή γὰρ αν ὁ θεὸς ἔχοι καλῶς καὶ πᾶς ὁ κόσμος, οἷς οὐκ εἰσὶν ἐξωτερικαὶ πράξεις παρὰ 30 τὰς οἰκείας τὰς αὐτῶν.

2ι μάλιστα...23 ἀρχιτέκτονας cited by Julian ep. ad Themist. p. 263 D | 22 καλ inserted after $\delta \epsilon$ by $\Pi^2 P^5 B k$. $\parallel au \hat{\omega} \nu \rceil au \delta$ Julian $\parallel au 23 au \hat{\eta} s au \delta au \omega \delta$ Julian

preferred to that of the statesman are unconditionally right, nor can we see how far the writer thinks he is mediating between them and their opponents. He would have done so in orthodox Aristotelian fashion only by adding that man must exercise not only his intellectual, but also his moral, powers: that he is an integral part of the whole formed by the state, and not a god, I. 2 §§ 11, 12. That consequently, although it is life in the state which alone renders possible an assured scientific activity itself, yet it may well be permitted to individual men to be active for science primarily, and for the state only secon-darily and in the fulfilment of the most general duties of a citizen. That at the same time there must be others who find their real satisfaction in the activity of the statesman and consequently adopt the opposite procedure: while a symmetrical combination of excellence in both will be the highest, and for that reason certainly the least common. See c. 14 §§ 7—11, n. (906), also nn. (717, 1024) and Introd. p. 48, p. 50 ff. Susem. (743)
21 ἡ γὰρ εὐπραξία τέλος] Comp. c.

I. § 11 n. (708). SUSEM. (744)

§ 9 23 ἀλλὰ μὴν...28 ότουοῦν τῶν ἀνθρώπων] 'However even for states placed by themselves and determined upon an isolated life there is no necessity for inaction: activity is still possible to them in sections, for the various sections of the city have many ways of associating. And in the same way this is true of each individual man.' What was recalled to mind in n. (717) is true here also. The comparison is not suitable; for neither is the internal administration of the state a theoretical activity, but rather it is practical or partly

practical, partly creative (see nn. 34, 743); while in the case of the individual man every activity (except the theoretical) is always finally directed to others. Even on the doctrine of Plato (Zeller Plato p. 451 ff. Eng. tr.), no less than of Aristotle, the individual's moral virtue is primarily a mutual relation of the parts of his soul, the rational soul and that which has to be subjected to the guidance of reason (see nn. 41, 112). Yet its active exercise is for the most part possible only in intercourse with others. SUSEM. (745)
28 ὁ θεὸς] See n. (705) on c. 1 § 10,

n. (736). Susem. (746)
29 παs ο κόσμος] An activity and happiness of the universe cannot, strictly speaking, be in question on the orthodox doctrine of Aristotle, as he combats the Platonic assumption of a World-soul. The world as a whole is only passively affected, i.e. God causes it to revolve round the earth, which is at rest, in 24 hours: or precisely stated, this passive affection belongs to the rest of the universe, the earth alone being exempt. All other motions and activities, affections and changes, belong to the several beings inside the universe. See Zeller II. ii. pp. 374 ff. 450, 462 ff. And though comprehending all this in its harmonious arrangement we may call it, in a metaphorical sense, the activity of the universe, or even say that the world has its wellbeing in this harmoniously ordered activity, yet considered as an analogy to the internal administration of the state this is more halting than the last (n. 745). For it is intended to prove that the highest happiness of the individual man lies in purely internal or theoretical

ότι μὲν οὖν τὸν αὐτὸν βίον ἀναγκαῖον εἶναι τὸν ἄριστον (III) 32 έκάστω τε των ανθρώπων καὶ κοινή ταις πόλεσι καὶ τοις ανθρώ-4 ποις, φανερον έστίν έπει δε πεφροιμίασται τὰ νῦν εἰρημένα περί ΙΝ αὐτῶν καὶ περὶ τὰς ἄλλας πολιτείας ἡμῖν τεθεώρηται πρό- (ρ. 101)

32 [καὶ τοῖς ἀνθρώποις] Koraes followed by Spengel Bk.2 Susem.1, but see Comm. n. (739) || 33 [περὶ αὐτῶν] Schneider, περὶ τούτων ? Nickes, perhaps rightly || 34 [καί...πρότερον] Spengel Bk.2 Susem.1 See on 1324 a 13

activity: hence the whole analogy has no meaning unless the wellbeing of the universe (ἔχειν καλῶs) is exactly identical with its happiness (εὐδαιμονεῖν). Yet happiness can only be predicated of a single thinking self-conscious subject, so that if the collective personality of the state may be said to be happy, a world without a world-soul scarcely can. At least, this can hardly be without extraordinary misuse of the term, which I cannot bring myself to attribute to Aristotle. Susem. (747)

32 καλ τοις ανθρώποις] This somewhat objectionable phrase I once believed, as others have done, to be a later addition. Now however I simply set it down to the interpolator of the entire section, cc. 2, 3, as one more proof of inter-

polation. Susem. (748)
c. 4 § 1 34 καὶ περὶ τὰς ἄλλας πολιτείας] By "other forms of government" were formerly understood all others except the perfect one, and the context which here gives the exact transition to the discussion of the latter, would scarcely permit of any other interpretation. Indeed if we assume that Aristotle himself wrote this as well as all the rest of the chapter, from ἀρχή τῶν λοιπῶν onwards, the "other forms of government" can scarcely be understood except as in direct antithesis to the "state to be constituted according to an ideal," $\tau \hat{\eta}$ s μελλούσης κατ' εὐχὴν συνεστάναι πόλεως (cp. Diebitsch's excellent remarks, p. 8 f., in opposition to Teichmüller). But then these words would prove that the traditional order of the books is the correct Yet the whole of §§ 1, 2 is merely a recapitulation of the contents of the first three chapters, and it is only as such that it has any meaning and connexion, as Spengel, *Ueber die Politik* p. 26 f., has incontrovertibly proved. The only sensible explanation is this: "After disposing of the necessary introductory questions regarding the best state, we must discuss this best state itself, and must treat first of its external and then

of its internal requirements." Thus the intermediate reference to other forms of government (whether the discussion of them has preceded or not) is out of place here and breaks the connexion. Therefore Spengel pronounced the words in question και περι τας άλλας...πρότερον to be an interpolation, and he was followed among others by Susemihl.* But when Hildenbrand p. 363 f. and Teichmüller (*Philologus* XVI. p. 164 ff.) pronounced "the other forms of government" to refer rather to the other model polities or at least those which are claimed as such, which have been already criticised in the Second Book, as distinguished from the true Aristotelian model state, Spengel gave his adhesion to this view. Yet even if the reference back to these is less injurious to the proposed connexion, still it is an inadmissible interruption, and would have to be set aside as an interpolation by another hand, besides that for the reasons previously stated it is only the former explanation of them, as referring to all other states except the perfect state, which appears possible. But the case is entirely different, if cc. 2, 3 are the work of an interpolator, who must then also be the author of c. 4 § 1 as far as πρότερον. We need then only add this new piece of awkwardness to the rest of his sins, and we shall have after all to decide in favour of the latter interpretation, that the words do refer to B. II., since the interpolator has tacked his composition on to the first chapter, the first sentence of which is immediately connected with the end of Book III., so that, as we have already stated, Introd. p. 48, he either found or made a redaction, which contained the books in the right order. At any rate this is the simplest explanation; we should otherwise have to assume that these words had been afterwards interpolated into his interpolation by a third person, who must already have been acquainted with the order of the

[&]quot; In Jahrb. f. Philol. Ct. 1870, p. 350.

 $35 \tau \epsilon \rho o \nu$, $d \rho \chi \dot{\eta} \tau \dot{\omega} \nu \lambda o \iota \pi \dot{\omega} \nu \epsilon \dot{\iota} \pi \epsilon \dot{\iota} \nu \tau \rho \dot{\omega} \tau o \nu \tau o \iota \alpha \varsigma \tau \iota \nu \dot{\alpha} \varsigma \delta \epsilon \dot{\iota} \tau \dot{\alpha} \varsigma \delta \tau o - (IV)$ θέσεις είναι περί της μελλούσης κατ' εὐχην συνεστάναι πόλεως.

§ 2 οὐ γὰρ οἶόν τε πολιτείαν γενέσθαι τὴν ἀρίστην ἄνευ συμμέτρου χορηγίας. διὸ δεῖ πολλὰ προϋποτεθεῖσθαι καθάπερ 39 εὐχομένους, εἶναι μέντοι μηδὲν τούτων ἀδύνατον. λέγω δὲ ε 3 οίου περί τε πλήθους πολιτών καὶ χώρας. ὥσπερ γάρ καὶ 2 1326 a τοις άλλοις δημιουργοίς, οίον ύφάντη και ναυπηγώ, δεί την ύλην ύπάρχειν ἐπιτηδείαν οὖσαν πρὸς τὴν ἐργασίαν (ὅσφ γὰρ ἂν αύτη τυγχάνη παρεσκευασμένη βέλτιον, ανάγκη καὶ τὸ γενόμενον ύπὸ τῆς τέχνης εἶναι κάλλιον), οὕτω καὶ τῷ πολιτικῷ καὶ 5 τῶ νομοθέτη δεῖ τὴν οἰκείαν ὕλην ὑπάρχειν ἐπιτηδείως ἔχουσαν.

έστι δὲ πολιτικής χορηγίας πρώτον τό τε πλήθος τών ἀνθρώπων, πόσους τε καὶ ποίους τινάς ὑπάρχειν δεῖ φύσει, καὶ κατὰ την χώραν ώσαύτως, πόσην τε είναι καὶ ποίαν τινὰ ταύτην.

οἴονται μεν οὖν οἱ πλεῖστοι προσήκειν μεγάλην εἶναι τὴν 3 το εὐδαίμονα πόλιν' εἰ δὲ τοῦτ' ἀληθές, ἀγνοοῦσι ποία μεγάλη καὶ

35 $[\tau \hat{\omega} \nu \ \lambda \omega \pi \hat{\omega} \nu]$ Spengel. See Comm. n. (749). If these words take up the sentence 1323 b 37 άλλα γαρ ταθτα μέν...1324 a 4 πειθόμενος, we should expect άρχη $<\delta\dot{\epsilon}> \tau\hat{\omega}\nu$ λοι $\tau\hat{\omega}\nu$ || 36 $\pi\epsilon\rho l$ omitted by M⁸, [$\pi\epsilon\rho l$] Susem.^{1,2}, perhaps rightly || 37 γενήσεσθαι Susem. 1.2, fore William, γίνεσθαι ? Susem. | 38 προϋποτίθεσθαι Sylburg Susem.1-2, praesupponi William, probably right, unless we should write 39 εύχομένοις, as Sylburg suggested

1326 a 3 αὐτὴ Π^2 P^5 Bk. \parallel 4 κάλλιον] βέλτιον M^s \parallel 7 [κατὰ] Spengel, <τὰ>κατά? Schmidt correctly, if any change is needed | 8 πόσην Sylburg, δσην Π Bk.1 Susem.1 in the text

books, in which they have come down to us. If we omit c. 2—c. 4 § 1, $d\rho\chi\dot{\eta}$ $\tau\dot{\omega}\nu$ $\lambda\sigma\iota\tau\dot{\omega}\nu$ $\kappa\tau\lambda$ naturally follows upon c. 1. But if it be objected that even c. 1 in its present form could hardly have made part of this work in Aristotle's own intention (see nn. 687, 712), we must observe that it is easy to give to what follows, $d\rho\chi\eta$ $\tau\hat{\omega}\nu$ $\lambda\omega\pi\hat{\omega}\nu$ $\kappa\tau\lambda$, a place immediately after the end of Book III. without the slightest disturbance or deficiency of meaning, if only we give the last unfinished sentence of B. III. to B. IV(VII). —as has been done—and then get rid of it with the rest of c. I. of B. IV(VII). and at the same time treat the words των λοιπων in § 1 as the interpolator's addition. We should then translate here: "Our beginning is a statement of the necessary external conditions &c." SUSEM. (749) Ćp. II. 1 § 2, 1260 b 36, ἀρχήν δὲ πρῶτον ποιητέον, ἥ περ πέφυκεν ἀρχή ταύτης της σκέψεως.

c. 4 §§ 2—14, cc. 5—7: περί τε πλήθους πολιτών και χώρας. With this compare generally Plato Laws IV.

§ 2 38 xopyvas] See 1. on 1. 6

3, 1255 a 14. διό δεῖ πολλὰ κτλ] Cp. 11. 6 § 7 n. (202): also II. I § I, n. (128) and the references there collected. SUSEM. (750) § 3 40 ωσπερ γάρ κτλ] The analogy was used I. 10 §§ 1, 2.

§ 4 Under the external means required for a city comes first the mass of the population: how many ought they to be? and of what natural character? So likewise in regard to the territory: how large and of what nature ought this to be?

The proper number of the inhabitants is discussed in §§ 4—14: their race and mental characteristics in c. 7.

The size of the ideal city: c. 4 §§ 4—14.
1326 a 10 ποία μεγάλη] With §§ 4—
6 compare Pl. Rep. IV. 423 Β: ἔως ἀν ἡ πόλις σοι οἰκῷ σωφρόνως ὡς ἄρτι ἐτάχθη,

§ 5 ποία μικρὰ πόλις. κατ' ἀριθμοῦ γὰρ πλῆθος τῶν ἐνοικούντων κρί- (IV) νουσι την μεγάλην, δεί δὲ μάλλον μη είς τὸ πλήθος είς δὲ δύναμιν ἀποβλέπειν. ἔστι γάρ τι καὶ πόλεως ἔργον, ώστε τὴν δυναμένην τοῦτο μάλιστα ἀποτελεῖν, ταύτην οἰητέον εἶναι μεγίστην, 15 οίον Ίπποκράτην οὐκ ἄνθρωπον ἀλλ' ἰατρὸν είναι μείζω φήσει-§ 6 εν άν τις τοῦ διαφέροντος κατὰ τὸ μέγεθος τοῦ σώματος. οὐ 4 μην άλλα καν εί δεί κρίνειν προς το πληθος αποβλέποντας, οὐ κατὰ τὸ τυχὸν πλήθος τοῦτο οἰητέον (ἀναγκαῖον γὰρ ἴσως έν ταις πόλεσιν ύπάρχειν και δούλων άριθμον πολλών 20 καὶ μετοίκων καὶ ξένων), ἀλλ' ὅσοι μέρος εἰσὶ πόλεως καὶ έξ ων συνίσταται πόλις οἰκείων μερών ή γάρ τούτων ύπεροχή του πλήθους μεγάλης πόλεως σημείου, έξ ής δὲ βάναυσοι μεν έξερχονται πολλοί τον άριθμον όπλιται δε όλίγοι, (ρ. 102) ταύτην άδύνατον είναι μεγάλην ου γάρ ταυτόν μεγάλη τε § τ πόλις καὶ πολυάνθρωπος. οὐ μὴν ἀλλὰ καὶ τοῦτό γε ἐκ τῶν 5 26 έργων φανερον ότι χαλεπόν, ίσως δ' άδύνατον εύνομεῖσθαι

τι ποία added by Γ M° Ar., omitted by all other authorities and Bk. \parallel 12 εἰς δὲ \mid άλλ' εἰς preferred by Thurot, but such variations should be noted without correction. The passage supports R. Schöll's conjecture at 1253 a 22, < οὐκ> ἔσται \parallel 14 οἰητέον omitted by Π^1 , [οἰητέον] Susem. 1 , perhaps rightly \parallel 18 ποιητέον Camerarius Bk 2 , όριστέον? Schmidt \parallel ἴσως after 19 πόλεσιν Π^2 P 5 Bk. \parallel 20 εἰσὶ μέρος πόλεως apparently Γ , πόλεώς εἰσι μέρος Π^2 P 5 Bk. \parallel 21 μορίων Π^2 P 5 Bk. \parallel 25 οὐ μὴν ἀλλὰ Π^1 , ἀλλὰ μὴν Π^2 P 5 Bk. \parallel άλλὰ τοῦτό γε καὶ? Koraes

ws ἀληθῶς μεγίστη, καὶ ἐὰν μόνον ἢ χιλίων τῶν προπολεμούντων (Eaton). Plato also criticizes the widespread belief that a state to be happy must be large and wealthy Laws 742 D ff., cp. 738 D, E. 11—13 Comp. Isocr. VII. 13. SUSEM. (751). Add VI. 81, XV. 171 f. (Newman). § 5 12 μη ἐἰς τὸ πλῆθος εἰς δὲ δύναμιν] We should regard not so much their numbers as their efficiency: explained, in the next line, as power to execute the proper task, or function, of a city. [In § 10, a 38 it is rather "essence," cp. c. 1 § 12, 1323 b 33.) For the use of δὲ instead of the more usual ἀλλὰ, as in a 15

μεγάλη έσται, οὐ τῷ εὐδοκιμεῖν λέγω, άλλ'

86. I οὐκ ἐπὶ κακῷ ἐπ' ἐλευθερώσει δὲ.
15 'Ιπποκράτην] We have no certain information concerning the life of this most renowned of Greek physicians, who flourished in the latter half of the fifth century. Of the numerous works bearing his name that have heen handed down to us, the only genuine ones are the excellent descriptions of diseases, which

οὐκ ἄνθρωπον ἀλλ' Ιατρόν, cp. Thuc. IV.

constitute the first and third books of the 'Epidemics,' the no less excellent little work 'On the influence of air, water and locality,' and perhaps 'On the origin and cure of diseases,' and the fragment 'On wounds in the head.' Still these are enough to prove the ability of the man, who is rightly called the Father of Medicine. SUSEM. (752)

§ 6 18 κατά τὸ τυχὸν πλῆθοs] 'We

§ 6 18 κατά τὸ τυχὸν πλῆθος] 'We must not estimate it by the mass of any and every sort of people.' Comp. c. 8 § 8 n. (804) and VIII(V). 3 § 11 ὤσπερ γὰρ οὐδ' ἐκ τοῦ τυχόντος πλήθους πόλις γίνεται οὕτως οὐδ' ἐν τῷ τυχόντι χρόνῳ n. (1531 h). SUSEM. (753)

20 ὄσοι μέρος...21 μερῶν] 'but only count those who form an integral part of a city or the parts of which it properly consists': see cc. 8, 9. Susem. (754)

21 τούτων depends on πλήθους.
23 όπλιται] Of course the soldiers are here mentioned only to exemplify the organic members of the city generally.
SUSEM. (755)

§ 7 26 χαλεπόν, ἴσως δ' αδύνατον]

τὴν λίαν πολυάνθρωπον. τῶν γοῦν δοκουσῶν πολιτεύεσθαι (IV) καλῶς οὐδεμίαν ὁρῶμεν οὖσαν ἀνειμένην πρὸς τὸ πλῆθος.

§ 8 τοῦτο δὲ δῆλον καὶ διὰ τῆς τῶν λόγων πίστεως. ὅ τε γὰρ
30 νόμος τάξις τίς ἐστι, καὶ τὴν εὐνομίαν ἀναγκαῖον εὐταξίαν εἶναι, ὁ δὲ λίαν ὑπερβάλλων ἀριθμὸς οὐ δύναται μετέχειν τάξεως θείας γὰρ δὴ τοῦτο δυνάμεως ἔργον, ἥτις καὶ τόδε συνέχει τὸ πᾶν. ἐπεὶ τό γε καλὸν ἐν πλήθει καὶ μεγέθει

§ 9 εἴωθε γίνεσθαι. διὸ καὶ πόλιν ἦς μετὰ μεγέθους ὁ λεχθεὶς
35 ὅρος ὑπάρχει, ταύτην εἶναι καλλίστην ἀναγκαῖον, <ἐπεὶ τό γε <παλὸν ἐν πλήθει καὶ μεγέθει εἴωθε γίνεσθαι.> ἀλλ' ἔστι 6
36 τι καὶ πόλεως μεγέθους μέτρον, ὥσπερ καὶ τῶν ἄλλων πάν§ 10 των, ζώων φυτῶν ὀργάνων καὶ γὰρ τούτων ἔκαστον οὔτε λίαν μικρὸν οὔτε κατὰ μέγεθος ὑπερβάλλον ἕξει τὴν αὐτοῦ δύναμιν, ἀλλ' ότὲ μὲν ὅλως ἐστερημένον ἔσται τῆς φύσεως ὁτὲ

29 τε omitted hy M⁸ P¹, very likely hy Γ, perhaps rightly, [τε] Susem.¹ \parallel 33 έπεὶ ...34 γίνεσθαι transposed by Böcker to follow 35 ἀναγκαῖον. See p. 87. Schneider, who first saw the difficulty, proposed to transpose the whole clause or to bracket έν πλήθει καὶ \parallel τό γε] δὲ τὸ and 34 [διὸ] Koraes \parallel 34 πόλιν] πόλις P¹ Π² and P⁵ (1st hand) \parallel $\mathring{\eta}$ Koraes, most likely right \parallel 36 πόλεσι Π² P⁵ Bk., civitati Ar. \parallel 38 αὐτοῦ Γ P¹·5, αὐτοῦ M⁵ Π²

Sparta and the small Cretan cities were the typical instances of evouta: Syracuse, and to a less degree Athens, of the opposite. Yet Carthage is praised for its comparatively good government II. II §§ 1, 2. The most populous cities of the Hellenic world in the fourth century were the two already named. Syracuse may have had in its territory 800,000, the numbers given for Acragas Diog. Laert. VIII. 63, Holm Gesch. des Sicciliens III. 402 (Diod. XIII. 84 makes the free population, exclusive of slaves, 200,000 at Acragas). Corinth, Rhodes, Byzantium, and Tarentum came next. The glory of Miletus, Samos, Syharis, Croton, and Acragas had departed.

§ 8 30 νόμος τάξις τις] And πολιτεία = τάξις τις ή περί τὰς άρχάς, so that this vague notion of system or arrangement does not tell us much. Editors compare Pl. Gorg. 503 E ff. esp. 504 D ταῖς δὲ δὴ τῆς ψυχῆς τάξεσι καὶ κοσμήσεσι (ὄνομα) νόμιμον τε καὶ νόμος.

32 θείας γάρ...33 τὸ πᾶν] "for this is a task for divine power, such as holds this whole world together." And this although Aristotle makes the whole activity of the deity consist in pure thought, νοήσεως νόησες, thought thinking upon itself. For God is not only the highest and ultimate

formal and final cause, but also the highest and ultimate moving cause: see esp. Meta. XII. (Δ) $7 \ \S \ 6$, 1072 b $13 \ \epsilon \kappa$ τοιαύτης ἄρα φύσεως ήρτηται ὁ οὐρανὸς καὶ ἡ φύσις; $8 \ \S \ 10$, 1074 b $3 \ \pi \alpha \rho \alpha$ δέδοται παρὰ τῶν ἀρχαίων ὅτι...περιέχει τὸ θείον τὴν ὅλην φύσιν. SUSEM. (756)

το θείου τὴν δλην φύσω. SUSEM. (766) § 9 34 ἦs μετὰ μεγέθους κτλ] 'which has the definition here given,' i.e. εὐταξία, 'combined with a certain size,' ἐπεὶ τό γε καλόν κτλ 'since beauty is usually found to depend on number and magnitude.'

Comp. Poet. 7 §§ 8, 9, 1450 b 34 ἔτι δ' ἐπεὶ τὸ καλὸν καὶ ζῶον καὶ ἄπαν πρᾶγμα δ συνέστηκεν έκ τινῶν οὐ μόνον ταιῦτα τεταγμένα δεῖ ἔχειν ἀλλὰ καὶ μέγεθος ὑπάρχειν μὴ τὸ τυχόν' τὸ γὰρ καλὸν έν μεγέθει καὶ τάξει ἐστίν, διὸ οὕτε πάμμικρον ἄν τι γένοιτο καλὸν ζῷον...οὐτε παμμέγεθες: Meta. XIII. (Μ) 3 § 11, 1078 a 36 τοῦ δὲ καλοῦ μέγιστα εἴδη τάξις καὶ συμμετρία καὶ τὸ ὑρισμένον: Probl. XIX. 38; XVII. 1; Nīc. Eth. IV. 3 § 5, 1123 b 6 τὸ κάλλος έν μεγάλῳ σώματι, οἱ μικροὶ δὲ ἀστεῖοι καὶ σύμμετροι, καλοὶ δ' οὕ: Ed. Müller ορ. c. II. pp. 84—107: Zeller II. ii. p. 765 f. SUSEM. (757)

Plato Phileb. 64 D, μετριότης γάρ καὶ

ξυμμετρία κάλλος δήποτε.

§ 10 39 ἐστερημένον κτλ] 'robbed of its true nature,' i.e. deprayed, like the

40 δὲ φαύλως ἔχον, οἶον πλοῖον σπιθαμιαῖον μὲν οὖκ ἔσται (ΙV) πλοίον ὅλως, οὐδὲ δυοίν σταδίοιν, εἰς δὲ τὶ μέγεθος ἐλθὸν ότὲ 1326 b μεν διὰ σμικρότητα φαύλην ποιήσει τὴν ναυτιλίαν, ότε δὲ § 11 διὰ τὴν ὑπερβολήν· ὁμοίως δὲ καὶ πόλις ἡ μὲν ἐξ ὀλίγων ⁷ λίαν οὐκ αὐτάρκης (ἡ δὲ πόλις αὔταρκες), ἡ δὲ ἐκ πολλῶν άγαν ἐν μὲν τοῖς ἀναγκαίοις αὐτάρκης, ὥσπερ ἔθνος, ἀλλ' 5 οὐ πόλις πολιτείαν γὰρ οὐ ράδιον ὑπάρχειν τίς γὰρ στρατηγὸς ἔσται τοῦ λίαν ὑπερβάλλοντος πλήθους, ἢ τίς κῆρυξ μὴ Στευτόρειος; διὸ πρώτην μεν είναι πόλιν αναγκαίον την έκ τοσούτου πλήθους ο πρώτον πλήθος αυταρκές πρός το ζήν εὖ ἐστι κατὰ τὴν πολιτικὴν κοινωνίαν ἐνδέχεται δὲ καὶ τὴν το ταύτης ύπερβάλλουσαν κατά πλήθος είναι [μείζω] πόλιν, § 12 ἀλλὰ τοῦτ' οὐκ ἔστιν, ὥσπερ εἴπομεν, ἀόριστον. τίς δ' ἐστὶν ὁ της ύπερβολης όρος, εκ των έργων ίδειν ράδιον. είσι γαρ αί πράξεις της πόλεως των μεν άρχόντων των δ' άρχομένων, § 13 ἄρχουτος δ' ἐπίταξις καὶ κρίσις ἔργου πρὸς δὲ τὸ κρίνειν (p. 103) 15 περὶ τῶν δικαίων καὶ πρὸς τὸ τὰς ἀρχὰς διανέμειν κατ'

1326 b 3 ή δè πόλις αὐταρκες omitted by P1.5 Π3 Ar. 4 μèν after τοις P2.3.4 Sb Vb Bk. || αὐτάρκης, <αὐτάρκης δέ> ὤσπερ ἔθνος οι αὐτάρκης, ὤσπερ <δέ> ἔθνος [ack-

son, perhaps rightly || 5 πολιτείαν | πολι P2.3, πολίτην Sb Vb || 8 ζην after ο εθ Π² P⁵ Bk. || 10 [μείζω] Schneider Bk. 2 Schmidt would transpose thus: μείζω ταύτης $<\kappa\alpha i>$. Presumably μείζω is a variant or gloss upon ὑπερβάλλουσαν κατὰ πληθος

διεφθαρμένα of I. 5 § 5 (cp. I. 2 § 13 n. 28), 'or stunted,' in poor condition.

40 πλοιον σπιθαμιαίον] A boat a span

long. 41 ούδὲ δυοῖν σταδίοιν] nor yet a boat two furlongs long: comp. Poet. 7 § 9,

1451 a 2, οίον εί μυρίων σταδίων είη ζώον. § 11 1326 b 2 όμοίως δε και πόλις] Comp. Nic. Eth. IX. 10 § 3, 1170 b 31: η εστιν τι μέτρον και φιλικοῦ πλήθους, ώσπερ πόλεως; ούτε γὰρ ἐκ δέκα ἀνθρώπων γένοιτ' ὰν πόλις, οὐτ' ἐκ δέκα μυριάδων ἔτι πόλις έστω (Eaton). Susem. (758)

3 αυταρκες] See I. 2 § 12 n. (21), also n. (136), 111. 1 § 12 (447), 9 § 14 (560), IV(VII). 5 § 1 (764), 8 § 8 (804). SUSEM. (759)

4 αὐτάρκης, ὥσπερ ἔθνος, άλλ' οὐ πόλις] See n. (11) and 11. 2 § 3 n. (132).

Susem. (760)
5 οὐ ῥάδιον] The larger the city or canton state becomes, the more difficult is the working of the constitution. Babylon, like all Peloponnesus (II. 6 § 6, III.

3 § 5), has passed the limits within which civic unity is possible. Such an overgrown city or canton-state must be treated as an $\epsilon\theta\nu\sigma$: or possibly that is what he contemplates in III. 14 § 1 (πόλει καὶ χώρα). The problem which to Aristotle seemed almost insoluble was solved by events, as the federal system became developed; the Achaean league, an έθνος, included for a while all Peloponnesus in

political unity, Polyb. 11. 37. 11.
7 πρώτην] primitive, earliest as b 8 πρῶτον. The term is applied to οίκία, κώμη 1. 2 § 5. So in the definition De Anima II. 1 § 6, 412 b 5, πρώτη έντελέ-

χεια σώματος φυσικού δργανικού.

§ 12 14 ἐπίταξις και κρίσις] Cp. VI(IV). 15 § 4, μάλιστα δ' άρχὰς λεκτέον ταύτας ὄσαις ἀποδέδοται βουλεύσασθαι τε περὶ τινῶν καὶ κρίναι καὶ ἐπιτάξαι, καὶ μάλιστα τούτο· τὸ γὰρ ἐπιτάττειν ἀρχικώ-τατον ἐστίν, n. (1349 b). SUSEM. (761) Similarly Pl. Politicus 260 B, συμπάσης τής γνωστικής το μέν έπιτακτικόν μέρος, το δέ κριτικόν.

άξίαν ἀναγκαῖον γνωρίζειν ἀλλήλους, ποῖοί τινές εἰσι, τοὺς (ΙV) πολίτας, ώς ὅπου τοῦτο μὴ συμβαίνει γίνεσθαι, φαύλως ἀνάγκη γίνεσθαι τὰ περὶ τὰς ἀρχὰς καὶ τὰς κρίσεις. 19 περὶ ἀμφότερα γὰρ οὐ δίκαιον αὐτοσχεδιάζειν, ὅπερ ἐν § 14 τη πολυανθρωπία τη λίαν υπάρχει φανερώς. ἔτι δὲ ξένοις 8 καὶ μετοίκοις ράδιον μεταλαμβάνειν της πολιτείας οὐ γὰρ χαλεπου το λαυθάνειν δια την ύπερβολην του πλήθους. ... λον τοίνυν ώς οὖτός ἐστι πόλεως ὅρος ἄριστος, ἡ μεγίστη τοῦ πλήθους ύπερβολή πρὸς αὐτάρκειαν ζωής εὐσύνοπτος.

περί μεν οὖν μεγέθους πόλεως διωρίσθω τὸν τρόπον τοῦ-26 του παραπλησίως δὲ καὶ τὰ περὶ τῆς χώρας ἔχει. περὶ 🗸 . μεν γάρ του ποίαν τινά, δήλον ὅτι τὴν αὐταρκεστάτην πᾶς τις αν επαινέσειεν (τοιαύτην δ' αναγκαῖον είναι την παντοφόρου τὸ γὰρ πάντα ὑπάρχειν καὶ δεῖσθαι μηδενὸς 30 αὐταρκες): πλήθει δὲ καὶ μεγέθει τοσαύτην ώστε δύνασθαι τοὺς οἰκοῦντας ζῆν σχολάζοντας ἐλευθερίως ἅμα καὶ

20 πολυανθρωπία $\tau \hat{\eta}$] πολυανθρώπ ψ Susem.¹, quae valde multorum hominum William || 23 [πόλεωs] Spengel, δρος <τη̂ς μεγίστης> Schneider, both unnecessarily || 24 ήτοι εὐβοήθητος P2 (corr.1) and P3 (a later hand), a gloss from 1327 a 3 || 26 τὰ omitted by P4.5 Sb Vb | 27 τινά <δεί> Spengel, τινά <δεί είναι την χώραν> Scaliger, but πâs τις αν έπαινέσειεν should be understood from what follows || πâs | πâν Bk.2 by a misprint

§ 13 17 ως όπου... 18 κρίσεις | τοῦτο = τὸ γνωρίζειν άλλήλους. Agenuine Athenian sentiment; not only does Plato's judgment agree with this (Laws V. 738 E, öπως αν φιλοφρονώνται άλλήλους μετά θυσιών καί γνωρίζωσιν, οὖ μεῖζον οὐδὲν πόλει ἀγαθόν, ἢ γνωρίμους αύτους αύτοις είναι. ὅπου γὰρ μη φως άλλήλοις έστιν άλλήλων έν τοις τρόποις άλλα σκότος, ουτ' αν τιμής τής άξιας ουτ' άρχων ούτε δίκης ποτέ τις αν της προσηκούσης όρθως τυγχάνοι), but Thucydides also remarks, VIII. 66 § 3, that during the reign of terror under the Four Hundred people were afraid to communicate their suspicions to one another διὰ τὸ μέγεθος τῆς πόλεως και την άλληλων άγνωσίαν (Eaton). Susem. (762)

19 οὐ δίκαιον αὐτοσχεδιάζειν] "it is not fair to pronounce off-hand." Knowing the ground of his objection to overpopulous cities, we can argue (as in a similar case previously, see on III. 5 § 5) that his own principles require him to withdraw it where increased facilities of communication have enabled men to surmount this difficulty.

§ 14 23 ή μεγίστη...24 εὐσύνοπτος]

'the largest excess of population which will promote independence of life and yet can be taken in at one view.' This closely corresponds with the decision pronounced by Aristotle as to the proper length of a poem, and the size of a work of art generally, *Poet.* c. 7 § 10, 1451 a 3 ff. 23 § 5. 1459 a 30 ff. 24 § 5, 1459 b 18. Comp. *Rhet.* III. 9 § 6, 1409 b 17 ff. (Eaton). Also c. 5 § 3 below with n. (768). Susem. (763)

c. 5 deals with the territory. It should be sufficient for the support of the inhabitants without external supplies, §§ 1, 2; compact and easily defensible, § 3; and with direct access to the sea, § 4.

§ 1 30 αυταρκες] 'Independence' implies that the soil produces all the necessaries of life. See 1. 2 § 12 n. (21), and the references in n. (759). Susem.

πλήθει δὲ καὶ μεγέθει] 'in extent and magnitude'; muchness and greatness are

here nearly synonymous.

31 ζήν σχολάζοντας] Cp. χώρας δεήσει τοῖς τοσούτοις ἐξ ἡς ἀργοὶ θρέψονται, ΙΙ. 6 § 6 n. (201): δοκεί τε ή εὐδαιμονία έν τῆ

§ 2 φρόνως. τοῦτον δὲ τὸν ὅρον εἰ καλῶς ἢ μὴ καλῶς λέγο- (V) μεν, υστερον επισκεπτέον ακριβέστερον, σταν όλως περί κτήσεως καὶ τῆς περὶ τὴν οὐσίαν εὐπορίας συμβαίνη ποιεῖσθαι 35 μνείαν, πῶς δεῖ καὶ τίνα τρόπον ἔχειν πρὸς τὴν χρῆσιν

αὐτήν πολλαὶ γὰρ περὶ τὴν σκέψιν ταύτην εἰσὶν ἀμφισβητήσεις διὰ τοὺς ἔλκοντας ἐφ' ἐκατέραν τοῦ βίου τὴν ὑπερβολήν, τους μεν έπι την γλισχρότητα τους δε έπι την τρυφήν.

τὸ δ' εἶδος τῆς χώρας οὐ χαλεπὸν εἰπεῖν (δεῖ δ' ἔνια 2 40 πείθεσθαι καὶ τοῖς περὶ τὴν στρατηγίαν ἐμπείροις), ὅτι χρὴ μέν τοις πολεμίοις είναι δυσέμβολον αὐτοις δ' εὐέξοδον. 1327 α ἔτι δ' ὥσπερ τὸ πλήθος τὸ τῶν ἀνθρώπων ἔφαμεν εὐσύνοπτον είναι δείν, ούτω καὶ τὴν χώραν τὸ δ' εὐσύνοπτον τὸ εὐβοήθητον εἶναι τὴν χώραν ἐστίν.

της δὲ πόλεως την θέσιν εἰ χρη ποιείν κατ' εὐχήν, πρός τε 5 τὴν θάλατταν προσήκει κεῖσθαι καλῶς πρός τε τὴν χώραν. (p. 104) § 4 είς μεν ό λεχθείς όρος (δεί γάρ πρός τάς εκβοηθείας κοινην είναι των τόπων άπάντων) δ δε λοιπός πρός τάς των

32 τοῦτο L⁸ Ar. Ald. || τον δρον omitted by Π² Ar. (supplied by corr. 3 in P²) || 38 την before γλισχρότητα omitted by P1.5 Π3 | 41 μέν τοις] τοις μέν? Susem. (cp. v. l. 1326 b 4)

1327 a 1 ἔφαμεν after εὐσύνοπτον Π2 P5 Bk. || 6 μέν < ο ΰν > Schneider

σχολή είναι άσχολούμεθα γάρ ίνα σχολά-

ζωμεν, Nic. Eth. x. 7. 6.

έλευθερίως άμα και σωφρόνως] "at once with liberality and temperance": cp. II. 6 § 8 n. (206), § 9 nn. (206 b, 207); also II. 7 § 7 n. (237 b), and VI(IV). 11 §§ 3, 4 n. (1290 b). SUSEM. (765)

§ 2 33 νστερον] An unfulfilled promise; there is no such treatment o political economy. See *Introd.* p. 49 n. (4), 53 n. (6). SUSEM. (766)

36 αμφισβητήσεις] 'For there are many controversies on this subject; because of those who urge us to one or the other extreme in life, to parsimony on the one hand and to luxury on the other. Presumably written works are intended.

37 ὑπερβολήν] excess, extreme, as in c. 1 § 5, 1323 a 38, VI(IV). 11 § 10 τὰς έναντίας υπερβολάς. Cp. c. 1 § 7, 1323 b 11, 11. 9 § 24 (ἡ δίαιτα ὑπερβάλλει ἐπὶ τὸ σκληρόν) and N. E. IV. 1 § 39, 1121 b 27 (ωνόμασται δ' άπὸ τῆς ὑπερβολῆς τοῦ μηδέν αν δούναι).

§ 3 41 τοις πολεμίοις...εὐέξοδον] 'a difficult country for the enemy to invade, but easy for the citizens to quit.' Comp. c. 11 § 3 n. (848). Susem. (767)

1327 a Ι ἔφαμεν εὐσύνοπτον είναι] See c. 4 § 14 n. (763). Susem. (**768**)

"We say of the territory, as we said of the population, that it should be such as can be taken in at one view; meaning thereby that reinforcements can easily be marched for the defence of every part of it.

4 κατ εὐχήν] 'If we are to fix upon an ideal site': comp. n. (128): 'a position favourable for access to the sea and for communications by laud is imperative.' Susem. (769)

§ 4 6 είς μεν ο λεχθεις ορος] "One defining principle," see n. on 111. 9 § 1 "is that just mentioned": τὸ εὐβοήθητον είναι: "the city must be equally in communication with all parts of the country for defensive purposes." This is expanded c. 6 § 3, a 21-23. κοινὴν εἶναι= facilem aditum habere ad omnes locos Bonitz Ind. Ar. s. v.

7 ὁ δὲ λοιπὸς] " And the other is that it should be easy of access (τὸ εὐπαρακόμιστον είναι την χώραν) for the conveyance of the produce of the soil as well as of material like timber, or any other similar material in which the country may

γινομένων καρπών παραπομπάς, ἔτι δὲ τῆς περὶ ξύλα (V) ύλης, κὰν εἴ τινα ἄλλην ἐργασίαν ἡ χώρα τυγχάνοι 6 κεκτημένη τοιαύτην εὖπαρακόμιστον. περί δὲ τῆς 11 πρὸς τὴν θάλατταν κοινωνίας, πότερον ὦφέλιμος ταῖς 8 εὐνομουμέναις πόλεσιν η βλαβερά, πολλοί τυγχάνουσιν άμφισβητοῦντες τό τε γάρ ἐπιξενοῦσθαί τινας λοις τεθραμμένους νόμοις ἀσύμφορόν φασιν είναι πρός 15 την εύνομίαν, καὶ την πολυανθρωπίαν γίνεσθαι μὲν γὰρ έκ τοῦ χρησθαι τη θαλάσση διαπέμποντας καὶ δεχομένους έμπόρων πλήθος, ύπεναντίαν δ' είναι πρός το πολιτεύεσθαι § 2 καλώς. ὅτι μὲν οὖν, εἰ ταῦτα μὴ συμβαίνει, βέλτιον καὶ 4 πρὸς ἀσφάλειαν καὶ πρὸς εὐπορίαν τῶν ἀναγκαίων μετέχειν 20 την πόλιν καὶ της χώρας <καὶ> της θαλάττης, οὖκ ἄδηλον. § 3 καὶ γὰρ πρὸς τὸ ράου φέρειν τοὺς πολέμους εἰβοηθήτους είναι δεί κατ' άμφότερα τούς σωθησομένους, καὶ κατά γῆν

8 The punctuation (a comma after παραπομπάs instead of a period, and no comma after 10 τοιαύτην) Jackson followed by Welldon | 9 τυγχάνη P1, τυγχάνει P5 Sb || 10 τοιαύτην before κεκτημένη M^8P^1 , before ή χώρα $\Gamma \parallel [\pi \epsilon \rho l... 1327 b 18 τοῦτον]$ Broughton: see Comm. | 12 πολλοί Camerarius and possibly Ms P1 (1st hand): for

 M^s has $\pi o^{\lambda \lambda}$, i.e. $\pi o \lambda \lambda \dot{\alpha}$ or $\pi o \lambda \lambda o \dot{\alpha}$, and P^1 has $\pi o \lambda \dot{\alpha}$ (with α written very small and apparently an erasure after it), πολλά ΓΠ2 Pb Bk. Pl (corr.) and perhaps Mb 14 ϵ lval φασι Π^2 P^5 Bk. \parallel 17 $\dot{v}\pi'$ έναντίαν M^s , $\dot{v}\pi\epsilon$ ναντίον P^2 C^c \parallel 20 τ ην π όλιν omitted by $\Gamma M^s \parallel \tau \hat{\eta} s \chi \hat{\omega} \rho as < \kappa al > \text{Bojesen}$ (see c. 5 § 3, c. 11 § 1), $\tau \hat{\eta} \nu \chi \hat{\omega} \rho a \nu$ Γ Π Ar. Bk. Susem. in the text | 21 πολέμους Sylburg, πολεμίους Γ Π Ar. Susem. 1 in the text

trade" (Welldon). κεκτήσθαι έργασίαν τιvòs = to have acquired a trade in any staple commodity.

c. 6 The advantage and disadvantage

of proximity to the sea.
Comp. A. Lang Introductory Essays p. 71. Broughton maintains that c. 6 is not by Aristotle, but is wholly the work of some Peripatetic, which Apellikon or Andronikos first inserted in this place.

Andronkos inst inserted in this place.

Comp. n. (700), and on the other side
nn. (881, 932). SUSEM.
§ 1 12 πολλοι τυγχάνουσιν ἀμφισβητοῦντες] See Plato Laws IV. 705 A,
706 ff.; cp. XII. 950. But in Aristotle's
account of the opinions held by representatives of this view there are some things not to be found in Plato: accordingly it would seem that he has other writers also in view. At a later time Cicero 'is wholly in agreement' with such opinions, De Repub. II. c. 3 f. 'Aristotle looks at the question more impartially' (Oncken)

and really goes as far as it was possible for him to go with his narrow theories upon Political Economy. But of course

even he was greatly hampered by them. See nn. (772, 774). Susem. (770) 13—18. Objections: (1) the continued residence of aliens brought up under alien laws, and (2) the populousness of seaport-towns, are prejudicial to good

government. See Laws IV. 704 D.

15 καὶ τὴν πολυανθρωπίαν sc. ἀσύμφορον εἶναι. γίνεσθαι] sc. τὴν παλυανθρωπίαν. A large population is the result of their traffic by sea. The participles are accus, as subjects of χρῆσθαι.

§ 2 18 εί ταΰτα μή συμβαίνει] apart

from these results.

20 "that the city should communicate both with the land and the sea." This sense seems certain from 25 άμφατέρων μετέχουσιν.

§ 3 21 φέρειν] To resist, bear the brunt of an attack.

καὶ κατὰ θάλατταν καὶ πρὸς τὸ βλάψαι τους ἐπιτιθεμέ- (V) 24 νους, εἰ μὴ κατ' ἄμφω δυνατόν, ἀλλὰ κατὰ θάτερον ὑπάρ-🛙 4 ξει μᾶλλον ἀμφοτέρων μετέχουσιν. ὅσα τ' ἂν μὴ τυγχάνη παρ' αὐτοῖς ὄντα, δέξασθαι ταῦτα καὶ τὰ πλεονάζοντα τῶν γινομένων ἐκπέμψασθαι τῶν ἀναγκαίων ἐστίν. γαρ έμπορικήν, αλλ' οὐ τοῖς άλλοις δεῖ εἶναι τὴν πόλιν οί δὲ παρέχοντες σφᾶς αὐτοὺς πασιν αγοράν προσόδου 5 30 χάριν ταῦτα πράττουσιν ἡν δὲ μὴ δεῖ πόλιν τοιαύτης μετέχειν πλεονεξίας, οὐδ' ἐμπόριον δεῖ κεκτήσθαι τοιοῦτον. § 5 ἐπεὶ δὲ καὶ νῦν ὁρῶμεν πολλαῖς ὑπάρχον<τα> καὶ χώραις καὶ πόλεσιν ἐπίνεια καὶ λιμένας εὐφυῶς κείμενα πρὸς τὴν πόλιν, ώστε μήτε τὸ αὐτὸ νέμειν ἄστυ μήτε πόρρω λίαν, 35 άλλὰ κρατεῖσθαι τείχεσι καὶ τοιούτοις ἄλλοις ἐρύμασι, φανερον ώς εί μεν άγαθον τι συμβαίνει γίνεσθαι διά της κοινωνίας αὐτῶν, ὑπάρξει τῆ πόλει τοῦτο τὸ ἀγαθόν, εἰ δέ (p. 105)

24 άλλ' εί Π³, άλλά γε Schneider | 30 ἢν P^{2.3.4} V^b Ald. and apparently Ar. || 32 ἐπεὶ δὲ] ἐπειδὴ Π^2 Ar., ἐπεὶ δὴ Göttling \parallel υπάρχοντα καὶ Welldon, ὑπάρχοντα Congreve Susem. 2.3, ὑπάρχον καὶ ΓΠ Βk.1, ὑπάρχειν καὶ Schneider Bk.2 | 34 νέμειν αὐτὸ τὸ Γ Ar. Susem. 1.2, αὐτὸ τὸ after a lacuna P5 (1st hand), τὸ αὐτὸ (αὐτὸν P4) νέμειν other authorities and P5 (later hand). Either may be correct. Cp. Busse

23 καὶ πρὸς τὸ βλάψαι] Cp. c. 11 § 11 n. (855). Susem. (771) Also 11. 6

24 κατά θάτερον] 'in one of the two ways, if both are at their command.' (μετέχουσιν dative plur. of the participle.) § 4 27 των αναγκαίων έστίν] Parti-

tive genitive: 'is one amongst necessary conditions': so II. 11 § 10, 1273 a 33. This periphrasis enables Aristotle to avoid the hiatus of ἐκπἐμψασθαι ἀναγκαῖον.

αύτη γαρ εμπορικήν κτλ] 'For it ought to carry on trade in its own interests exclusively and not for the advantage of others.' This dictum strikes at the root of free-trade legislation (Eaton). Susem.

Thirty years ago our other English commentator Congreve uncompromisingly denounced this dictum: "Any theory like this of Aristotle's-such as the mercantile and protective system of later times,—which aims at exclusiveness, is to be condemned as a direct attack on the real interests of mankind." Even now how large a part of civilized mankind is in Aristotle's position and fails to discern its real interests in this matter.

20 πασιν άγοραν] 'a universal mart.' This exactly describes the situation of Athens as the sole mart e.g. of corn from

the Black Sea. Cp. Xen. De Vect. 3.
3τ οὐδ' ἐμπόριον] The ideal city is not itself to be such a place of trade, nor is it to have a commercial seaport of this kind.

§ 5 32 ἐπεὶ δὲ...33 ἐπίνεια] "This was the situation of Peiraeeus, Cenchreae, Lechaion, Notion [cp. VIII(v). 3 § 15 n. 1541], Nisaea, Pegae, Patrae, Argos" (Eaton). SUSEM. (773)

35 τείχεσι] As the long walls connecting Peiraeeus with Athens, Lechaion with Corinth, and Nisaea with Megara.

37 εἰ δέ τι βλαβερόν] "while any harm they may cause it is easy to guard against by prescribing and defining in the laws who are, and who are not, to enjoy mutual intercourse." Here then even Aristotle adopts the principles of Plato's policy in regard to the treatment of foreigners, Laws XII 950 ff., esp. 952 D-953 E (Eaton). SUSEM. (774) would exercise a strict surveillance on all who enter or leave the country: comp. n. (373) on the Spartan ξενηλασίαι.

τι βλαβερόν, φυλάξασθαι ράδιον τοῖς νόμοις φράζοντας (V) 39 καὶ διορίζοντας τίνας οὐ δεῖ καὶ τίνας ἐπιμίσγεσθαι δεῖ πρὸς περί δὲ τῆς ναυτικῆς δυνάμεως, ὅτι μὲν β \S 6 $\vec{a}\lambda\lambda\eta\lambda o v \varsigma$. βέλτιστον ὑπάρχειν μέχρι τινὸς πλήθους, οὐκ ἄδηλον (οὐ γὰρ 1327 ο μόνον αύτοις άλλα και των πλησίον τισι δεί και φοβερούς είναι καὶ δύνασθαι βοηθείν, ώσπερ κατά γην, καὶ κατά § Ι θάλατταν)· περὶ δὲ πλήθους ἤδη καὶ μεγέθους τῆς δυνάμεως ταύτης πρός του βίου αποσκεπτέου της πόλεως. εί μεν γάρ 5 ήγεμονικόν και πολιτικόν ζήσεται βίον, αναγκαΐον και ταύτην την δύναμιν ύπάρχειν πρός τὰς πράξεις σύμμετρον. τήν δὲ πολυανθρωπίαν τήν γινομένην περὶ τὸν ναυτικὸν? όχλου οὐκ ἀναγκαῖον ὑπάρχειν ταῖς πόλεσιν. οὐδὲν γὰρ § 8 αὐτοὺς μέρος είναι δεί τῆς πόλεως. τὸ μὲν γὰρ ἐπιβατι-10 κὸν ἐλεύθερον καὶ τῶν πεζευόντων ἐστίν, ὃ κύριόν ἐστι καὶ κρατεί της ναυτιλίας πλήθους δὲ ὑπάρχοντος περιοίκων καὶ τῶν τὴν χώραν γεωργούντων, ἀφθονίαν ἀναγκαῖον εἶναι καὶ ναυτών. δρώμεν δὲ τοῦτο καὶ νῦν ὑπάρχον τισίν, οἷον τῆ πόλει τῶν Ἡρακλεωτῶν πολλὰς γὰρ ἐκπληροῦσι

1327 b 1 aŭtoŝs M* $P^{2\cdot3\cdot4}$ Ald. \parallel $\pi\lambda\eta\sigma$ ίων $P^{2\cdot4}$ \parallel καλ φοβερούς εΐναι transposed to follow 2 βοηθείν by Camerarius and Lambin, perhaps rightly | 5 πολεμικόν Schneider (in the translation) Bk.2, <μή μόνον> πολιτικόν ? Schneider, which may also be right. His proposal to bracket καὶ πολιτικόν is not commendable || 8 ἄρχειν ? Schlosser (wrongly) || οὐθὲν Π² Βk., οὐδὲ Γ Μ* || 9 μέρος omitted by L*C° Ald. W^b || 13 καὶ added after δὲ by H² Bk. || 14 ἡρακλειωτῶν P^{4,5} S^b V^b || 15 ένδεεστέραν Sepulveda, and Γ apparently had κεκτισμένης πόλεως τῶ μεγέθει ἐτέρων ένδεεστέρας (aedificata civitate magnitudine aliis contractiore)

15 τριήρεις κεκτημένοι τῷ μεγέθει πόλιν ετέρων εμμελεστέραν.

§ 6 A naval force is essential within due limits. Epaminondas shared this

opinion apparently; see Grote c. 79. § 7 1327 b 4 el μεν γαρ...βίον] "For if the city is to have a career of supremacy." One would have thought that in his ideal of a state Aristotle would have attended to the domestic activity of the citizens and not to external power and rule: 14 § 21. Nor is this really inconsistent with the present remark, which is very general in its tenor. Proximity to the sea, he says, and a naval force is an advantage to every state: a warlike, conquering state (which on Aristotle's principles therefore is not the best) needs of course a stronger naval force: the hest state can do with a smaller fleet. See however n. (917) and Introd. p. 55. SUSEM. (775)

5 πολιτικόν] Schneider well remarks:

quasi reliquae civitates πολιτικόν βίον non colant. Conservative critics defend the word as meaning "a true political life" by reference to 11. 6 § 7, IV(VII). 2 § 3. § 8 9 τὸ μὲν γὰρ ἐπιβατικὸν κτλ]

"For only the marines are free men and form part of the land army; and it is they who are supreme (on board ship) and control the crew."

το και των πεζευόντων] At Athens too the soldiers for the fleet were sometimes taken from the actual citizen army, the heavy-armed infantry (cf. n. 1519), Thuc. III. 98 § 4, VIII. 24 § 2; but generally (n. 1453) from the Thetes or fourth class in the census, Thuc. VI. 43 (Eaton). Cp. Boeckh Staatsh. 13, 583 f., 12 649 f. p. 500 Eng. tr. Susem. (776)
14 τῶν Ἡρακλεωτῶν] Xenophon also

speaks of the large naval force of the

\$9 περὶ μὲν οὖν χώρας καὶ πόλεως καὶ λιμένων καὶ (V) θαλάττης καὶ περὶ τῆς ναυτικῆς δυνάμεως ἔστω διωρισμένα τὸν τρόπον τοῦτον περὶ δὲ τοῦ πολιτικοῦ πλήθους, τίνα μὲν VI
 7 ὅρον ὑπάρχειν χρή, πρότερον εἴπομεν, ποίους δέ τινας τὴν
 20 φύσιν εἶναι δεῖ, νῦν λέγωμεν. σχεδὸν δὴ κατανοήσειεν ἄν τις τοῦτό γε, βλέψας ἐπί τε τὰς πόλεις τὰς εὐδοκιμούσας τῶν Ἑλλήνων καὶ πρὸς πᾶσαν τὴν οἰκουμένην, ὡς διείλη-

16 καὶ πόλεως καὶ λιμένων Susem., καὶ λιμένων καὶ πόλεων Γ Π Ar. Bk. 1 Susem. $^{1-2}$ in the text, καὶ πόλεως λιμένων Welldon wrongly, καὶ λιμένων καὶ πόλεως Congreve. In place of πόλεων Koraes conjectured ἐπινείων, Schmidt ἐμπορίων, Broughton περιπολίων, Jowett πλοίων. Conring followed by Bk. 2 bracketed καὶ πόλεων

 \parallel 17 διωρισμένον L° Pδ-6 Ald. Bk.2 and P4 (corr.), διορισμένον P4, διωρισμένους Sb Vb \parallel 21 τὰς πόλεις omitted by P4-6 L° Ald. Wb

Herakleiots, Anab. v. 6 § 10 (Giphanius). He also calls Herakleia in Pontus a colony from Megara, settled in the land of the Mariandynians (Anab. v. 10 § 1). We know from other sources that there were also Boeotians (from Tanagra) along with the Megarian colonists, and that the colony was founded about 550. Strabo XII. 549 is wrong in designating it a Milesian settlement. The colonists had converted the Mariandynians whom they had conquered into subjects or vassals, in virtue of a compact similar to that made by the Thessalians with the Penestae (cp. n. 280) and by the Spartans with the Helots, containing a special proviso that they should not be sold out of the country. Indeed the Herakleiots did not call them their property or their slaves, but their spear-bearers (δορυφόρου). See Posidonius Frag. 16 in Ath. vt. 263 C, Strab. XII. 542, Plato Laws VI 776 D (J. G. Schneider). Comp. also Pseudo-Arist. Oecon. 11. 0 & 1, 1347 b 3 ff. (Eaton). Susem. (777)

15 τῷ μεγέθει ... ἐμμελεστέραν] "A city of but moderate size, as compared with others." We do not anywhere else find an accurate statement as to the probable size of Herakleia; but extracts from the work of its native historian Memnon in Photius give us information as to its power and history (J. G. Schneider). See Müller's edition, Fragm. hist. Gr. III. p. 525 ff. There are notices of the early internal history of Herakleia VIII(V). 5 § 3 n. (1555); 6 § 3 (1569), § 7 (1575), § 15 (1582). SUSEM. (778)

Comp. also Grote, c. 98, vol. XII. p. 622 ff.

18 περί δέ τοῦ πολιτικοῦ πλήθους...

19 πρότερον] "As to the strength of the citizen body, and what limit should be set to it, we spoke above (c. 4 §§ 4—14)."

c. 7 The natural characteristics of the citizens: they should be of Greek race, uniting intelligence with a spirited temper, §§ 1-4. Criticism of Plato: §§ 5-8.

§ 1 22 διείληπται τοις ἔθνεσιν] divided amongst different races. So διαλαβείν είς δύο πάντας VI(IV). II § 13, 1296 a 11; εἰς διαφοράς De Part. Animal. I. 3 § 3, 642 b 30; διαμθμήσασθαι καὶ διαλαβείν εἰς εἶδη Rhet. I. 4 § 4, 1359 b 3.

§§ 2, 3 Compare the remark made by Plato Rep. IV. 435 E, that among the Thracians, Scythians and other northern nations courage predominates; among the Phoenicians and Egyptians love of gain; among the Greeks reason. Hippocrates in his work de aëre, aquis, locis alluded to above in n. (752), p. 547 ff. Kühn, compares in detail the natural differences between Europeans and Asiatics, and describes the happy mean of the Greeks. Herod. IX. 122 makes Cyrus say that fertile countries make effeminate people, since the same soil is not capable of producing rare fruits and warlike men; and in III. 106, he says that Hellas enjoys by far the best climate. Plato Tim. 24 C commends in particular the happy blending of the seasons in Attica, and the combination of warlike excellence and love of knowledge resulting from this influence. In the Aristotelian Problems XIV. 8, 16, there is a discussion of the question why the inhabitants of warm countries are as a rule cowardly, and those of cold countries brave (Eaton). Cp. also n. (641). Susem.

§ 2 πται τοῖς ἔθνεσιν. τὰ μὲν γὰρ ἐν τοῖς ψυχροῖς τόποις ἔθνη (VI) καὶ τὰ περὶ τὴν Εὐρώπην θυμοῦ μέν ἐστι πλήρη, διανοίας 25 δὲ ἐνδεέστερα καὶ τέχνης, διόπερ ἐλεύθερα μὲν διατελεῖ μάλλον, ἀπολίτευτα δὲ καὶ τῶν πλησίον ἄρχειν οὐ δυνάμενα· τὰ δὲ περὶ τὴν ᾿Ασίαν διανοητικὰ μὲν καὶ τεχνικὰ τὴν ψυχήν, ἄθυμα δέ, διόπερ ἀρχόμενα καὶ δουλεύοντα (p. 106) § 3 διατελεί· τὸ δὲ τῶν Ἑλλήνων γένος ὤσπερ μεσεύει κατὰ 30 τους τόπους, ούτως ἀμφοῖν μετέχει. καὶ γὰρ ἔνθυμον καὶ διανοητικον έστίν διόπερ έλεύθερον τε διατελεί καὶ βέλτιστα πολιτευόμενον καὶ δυνάμενον ἄρχειν πάντων, μιᾶς § 4 τυγχάνον πολιτείας. τὴν αὐτὴν δ' ἔχει διαφορὰν καὶ τὰ 2

24 [καl] τὰ Spengel Susem.² Or better καl [τὰ] with explicative sense? Cp. Bonitz Ind. Ar. 357 b 13 ff., Vahlen Beit. zu Poet. 11. p. 88. || 28 μèν inserted after άρχόμενα by Π^1 || 31 μάλιστα Γ (apparently) Susem. 1.2

§ 2 23 τὰ μὲν γὰρ κτλ] "The nations which live in cold countries, and those which live in Europe." J. G. Schneider tried to explain the text as though Enrope were here used in its oldest sense of the country between Peloponnesus and Thrace (Hom. Hymn to Apollo 251). Not only is this interpretation in itself improbable, but the contrast shows that it is not Greek but only non-Greek natives that are here alluded to; and as immediately afterwards Asia is opposed to Europe, the latter must refer to the whole continent just as much as the former. Similarly c. 10 § 3 n. (823). It is necessary therefore to bracket either κal or τα. In the latter case κal will be epexegetic: "those who live in the cold countries, i.e. in Europe." Susem. (779)

26 απολίτευτα] Without organized government; and, in consequence, incapable of common action for aggression. Probably on the analogy of the individual φύσει ἄρχων Aristotle considers that the race, like the city, ought to be capable of ruling over the φύσει άρχόμενος.

28 διόπερ αρχόμενα ... 29 διατελεί] Comp. III. 14 § 6 n. (621) and n. (54).

SUSEM. (780)

§ 3 30 ἔνθυμον] spirited, courageous. 31 διόπερ έλεύθερον...33 πολιτείας] " For which reason the Greek race is and always has been " [lit. continues to be] "free and best governed and capable of ruling all mankind, if it happened to be under a single government." Herod. IX. 2 makes the Thebans say to Mardonios that so long as the Greeks keep united (as formerly had been the case) the whole world could scarcely subdue them: κατά μέν γάρ τὸ ίσχυρον "Ελληνας όμοφρονέοντας, οίπερ και πάρος ταύτα έγίνωσκον, χαλεπὰ εἶναι περιγίνεσθαι καὶ ἄπασι ἀνθοώποισι (Eaton). See further Introd. p. 46. Susem. (782)

This is the passage on which Oncken 1. 18 ff. 11. p. 273 relies for his interpreta-tion of Aristotle's attitude to Alexander and to Greek politics. He compares Isocrates' repeated appeals to the Greek nation to cherish outovoia (Panegyric, De Pace, Philippos, cp. Ep. 3). According to Oncken the μία πολιτεία was already realized de facto in the protectorate over Greece exercised by Philip, and after him by Alexander: the terms of which he infers from the contemporary speech (falsely attributed to Demosthenes) περί των πρός 'Αλέξανδρον συνθηκών. But that the arrangement of 336 B.C. was an alliance of ostensibly free and independent powers, in short a confederation (συμμαχία βοηθείας χάριν) and not a πολιτεία (II. 2 § 3) is proved most conclusively by the wording of the first article; by the orator's argument that Macedon having broken the treaty, Athens has the right to appeal to arms; and by the terms συνθήκαι and κοινή είρηνη themselves (cp. Rhet. 11. 23 § 18, 1399 b 12 ὅτι τὸ διδόναι γῆν καὶ ὕδωρ δουλεύειν [ἐστίν], καλ τὸ μετέχειν της κοινης είρηνης ποιείν το προσταττόμενον). Some however are not content to find in the words of the text, as in those of Herodotos, a sudden thought or passing hint. It remains then to inquire: what precisely was the constitution which Aristotle had in mind,

τῶν Ἑλλήνων ἔθνη [καὶ] πρὸς ἄλληλα· τὰ μὲν γὰρ ἔχει (VI) $_{35}$ τὴν φύσιν μονόκωλον, τ \dot{a} δ $\dot{\epsilon}$ $\epsilon \mathring{v}$ $[au \epsilon]$ κέκραται πρ \dot{o} ος \dot{a} μφοτέρας τὰς δυνάμεις ταύτας. φανερὸν τοίνυν ὅτι δεῖ διανοητικούς τε είναι καὶ θυμοειδείς τὴν φύσιν τοὺς μέλλοντας 🖇 5 εὐαγώγους ἔσεσθαι τῷ νομοθέτη πρὸς τὴν ἀρετήν. ὅπερ γάρ φασί τινες δεῖν ὑπάρχειν τοῖς φύλαξι, τὸ φιλητικοὺς μὲν 40 είναι των γνωρίμων πρὸς δὲ τοὺς ἀγνωτας ἀγρίους, ὁ θυμός έστιν ό ποιῶν τὸ φιλητικόν. αὕτη γάρ ἐστιν ἡ τῆς ψυχῆς

34 καl inserted by M⁸ II² Bk. || 35 τε omitted by II¹ Bk.² Spengel approves the omission unless καl he inserted after τε 🖐 38 των νομοθέτην P4, των νομοθετών Γ apparently

under which he thought united Hellas could rule the world? The answer expected is either (1) an absolute monarchy, or (2) a federal state (Bundesstaat). Yet neither satisfies the conditions of a possible answer as given rather in the whole character and tendency of the work than in any single passage. That by constitution' Aristotle means the constitution of a city-state and not a race or nation or tribe, is a fundamental postulate, although nowhere expressly laid down. Nations other than the Greek are occasionally mentioned as monarchically and 'despotically' governed, and so far as oriental despotism is one variety of βασιλεία they may be said to have a constitution. But the very words in which this variety is described (see n. on 111. 12 § 8) exclude its application to the Greeks: it is because Asiatics are of more servile temper than Europeans, and barbarians generally than Greeks, that they quietly endure the yoke, III. 14 §§ 6, 7. The difficulty lies in the absence of any detailed treatment of the interpolitical relations of the Greek cities. From the silence of our author it would be rash to affirm that theoretically the absolute king who may arise in a single city (III. 13 §§ 13, 14, 24, 25; 14 § 1, § 15; 17 §§ 5—8) has a counterpart in an absolute king over the whole Greek race. The slight evidence there is points to Aristotle's discerning in the hegemony of Macedon (which was nominally all that Philip or Alexander asked and the Congress of Corinth granted) a fact analogous to the old hegemonies of Sparta, Athens, Thebes: see VI(IV). 11 § 18 f., and Frag. 81, 1489 b 26, Plutarch De Alexandri virtute 1 c. 6 ώs 'Αριστοτέλης συνεβούλευεν αὐτῷ τοῖς μὲν Ελλησιν ἡγεμονικῶς τοῖς δὲ βαρβάροις δεσποτικῶς χρώμενος. Το ns Chaeronea, or Crannon, may mark the

end of Greek history. Such was not the feeling of contemporary Greeks-whether they sided with Demosthenes or with Phocion.

§ 4 34 The Dorian, Ionian, Thes-salian, Arcadian, Acarnanian, Aetolian ξθνη, occur as examples of Greek tribal populations.

35 μονόκωλον] one-sided. The Aetolians approximated to the hardy peoples of the north: the Asiatic Ionians to the softer Asiatics.

Solier Asiatics.

§ 5 38 ὅπερ γάρ φασί τινες] Plato in Repub. II. 375 C ff. Comp. n. (1006) on V(VIII). 4 § 2. Susem. (783)

39 τοῖς φύλαξι] See n. (140) on II. 3 § 5. Susem. (784) φίλητικούς] The word itself is not word in Plate but in substance his man.

used by Plato, but in substance his meaning is not essentially different ($\delta \epsilon \hat{\iota} \gamma \epsilon \pi \rho \hat{\sigma} s$ μέν τούς οίκείους πράους αὐτούς εἶναι), 50 that it is difficult to see why Schneider should believe that Aristotle does him injustice. See however n. (789). Susem.

40 ό θυμός ἐστιν...φιλοῦμεν] 'It is passion or temper which makes us friendly; for that is the faculty of soul with which we love.' The logic reads faulty in the translation because we can scarcely render by the same word $\theta \nu \mu \dot{\delta} s = \text{courage}, \ \theta v$ μός = affection, although we too speak of the heart as the seat of both. See n. (641) on III. 16 § 5. Comp. Topics II. 7 § 6, 113 a 35 ff., οΐον εί το μίσος ἔπεσθαι όργη έφησεν, είη αν το μίσος έν τῷ θυμοειδεῖ ἐκεῖ γὰρ ἡ ὁργἡ, and Τορ. IV. 5 §§ 5, 6, 126 a 8 ff.: ἡ μὲν γὰρ αἰσχύνη ἐν τῷ λογιστικῷ, ὁ δὲ φόβος ἐν τῷ θυμοειδεί, και ή μέν λύπη έν τώ έπιθυμητικώ. ή δὲ ὀργή ἐν τῷ θυμοειδεί, where fear and anger are hypothetically assigned to 'spirit, hut love (φιλία) to the ἐπιθυμητικον or impulsive principle of the soul (J. G.

1328 α δύναμις ή φιλουμεν. σημείον δέ πρὸς γὰρ τοὺς συνήθεις ε καὶ φίλους ὁ θυμὸς αἴρεται μᾶλλον ἢ πρὸς τοὺς ἀγνῶτας, § 6 όλιγωρεῖσθαι νομίσας. διὸ καὶ ᾿Αρχίλοχος προσηκόντως τοῖς φίλοις εγκαλών διαλέγεται πρός του θυμόν

σὺ γὰρ δη παρὰ φίλων ἀπάγχεαι.

καὶ τὸ ἄρχον δὲ καὶ τὸ ἐλεύθερον ἀπὸ τῆς δυνάμεως ταύτης § 7 ύπάρχει πᾶσιν ἀρχικὸν γὰρ καὶ ἀήττητον ὁ θυμός. καλώς δ' έχει λέγειν χαλεπούς είναι πρὸς τούς άγνώτας. πρὸς οὐδένα γὰρ εἶναι χρή τοιοῦτον, οὐδὲ εἰσὶν οἱ μεγαλόψυχοι

1328a 5 σύ Bergk, following Schneider, οὐ Γ Π Ar. Bk. Susem. 1 in the text | δεῖ M*, untranslated by William || παρὰ Γ P5 Ar. Bergk, περὶ with all other authorities Bk. || ἀπάγχεαι P1, ἀπέγχεαι M8 and apparently Γ (a lanceis perforationes William), απάγχεο P2-3-6 L8 Ald. Bk. Bergk, απάγχετο P4, απήγχεο P5, απέγχεο Sb Vb and perhaps Ar. (lanceis transfixus es)

Schneider). Just because this is only hypothetically expressed, there is no contradiction between it and the present passage. "Theognis, too, 109 ff., ascribes love and hatred to 'spirit' or θυμός"

| Taket to split of books | 10 b b 2, καὶ τοῖς φίλοις [ὀργίζονται] μᾶλλον η̈ τοις μη φίλοις οιονται γάρ προσήκειν μάλλον πάσχειν εθ ὑπ' αὐτῶν ἢ μή. SUSEM.

2 alperai] rises viz. in indignation. § 6 3 'Αρχίλοχος] Frag. 67. Archilochus of Paros, who flourished about 680 or somewhat earlier, was the true father of Greek lyrical poetry. Before his time the vouos belonging to religious poetry had received its artistic development only from Terpander and Klonas (see n. 17 to my edition of the Poetics). The invention of elegiac poetry was disputed between him and Kallinos. But his claim to be the inventor of iambic verse is undisputed, and also to be the first who made a regular arrangement of secular poetry. He seems also to have composed in regular fashion sacred songs for choruses; there is however a doubt as to the genuineness of the ιω Βάκχε attributed to him (Frag. 120), but none as to the hymn to Herakles (Frag. 119). Whether he also wrote dithyrambs and paeans cannot be certainly inferred from Frag. 76, 77. He was the first to introduce the iambic and trochaic metre into poetry and into vocal music constructed according to the rules of art, and he supplied it with a series of strophes composed of short dactylic iambic and trochaic verses, and of verses in which dactyls or anapaests and trochees or iambics were combined. See Westphal Greek Metric II. p. 350 ff., 443, 450, 457, 479 f., 498, 563 ff. The fragment of verse here quoted is a trochaic tetrameter without the opening dipody, and it belonged to a poem composed throughout of such tetrameters, as we see from another longer fragment (Frag. 66). On Archilochus, see Bernhardy History of Greek literature II. p. 486. Susem. (788)

§ 7 7 οὐ καλώς κτλ] Here clearly Aristotle is taking Plato's statements much too literally, and in a much cruder and stricter sense than they are meant. Su-SEM. (789)

ο ούδὲ εἰσὶν οἱ μεγαλόψυχοι κτλ] Plato also Rep. IV. 440 C designates indignation at injuries received as a main element of θυμός, and indeed, as already noticed in n. (641), he refers ambition to θυμός. But Aristotle also mentions Post. Anal. 11. 12 § 22, 97 b 15 ff. as one of the chief characteristics of the μεγαλόψυχοι, that they will not brook insult. On the other hand Nic. Eth. IV. 3 § 30, 1125 a 31 ff. that they are not revengeful, but know how to forgive and forget (Eaton). It is not easy however to reconcile what is here stated with the description given there § 24, 1124 b 9 ff., according to which the high-minded man is ready to confer benefits, but is ashamed of receiving them, and always requites services done το την φύσιν ἄγριοι, πλην πρὸς τοὺς ἀδικοῦντας. τοῦτο δὲ μᾶλ- (VI) λον ἔτι πρὸς τοὺς συνήθεις πάσχουσιν, ὅπερ εἴρηται πρότερον, § 8 ἂν ἀδικεῖσθαι νομίσωσιν. καὶ τοῦτο συμβαίνει κατὰ λόγον· παρ' 4 οῖς γὰρ ὀφείλεσθαι δεῖν τὴν εὐεργεσίαν ὑπολαμβάνουσι, πρὸς

τῷ βλάβει καὶ ταύτης ἀποστερεῖσθαι νομίζουσιν· ὅθεν εἴρηται

15 χαλεποὶ πόλεμοι γὰρ ἀδελφῶν

καὶ 16

οί τοι πέραν στέρξαντες, οὶ δὲ καὶ πέραν μισούσιν.

περὶ μὲν οὖν τῶν πολιτευομένων, πόσους τε ὑπάρχειν
 δεῖ καὶ ποίους τινὰς τὴν φύσιν, ἔτι δὲ τὴν χώραν πόσην
 τέ τινα καὶ ποίαν τινά, διώρισται σχεδόν (οὐ γὰρ τὴν (p. 107)
 αὐτὴν ἀκρίβειαν δεῖ ζητεῖν διά τε τῶν λόγων καὶ τῶν γινο μένων διὰ τῆς αἰσθήσεως)· ἐπεὶ δὲ ὥσπερ τῶν ἄλλων τῶν VII

him by greater services in return, so that he may not be under obligation to others, but rather others to him (Broughton). Cp. also n. (878). SUSEM. (790) § 8 'And this is a result to be ex-

§ 8 'And this is a result to be expected; for they imagine themselves to be robbed as well as slighted by those from whom they believe a kindness ought to be due to them.' $\dot{\alpha}\pi\sigma\sigma\tau\epsilon\rho\epsilon\Omega\sigma\alpha\iota$ ($\dot{\nu}\pi'\dot{\epsilon}\kappa\epsilon\nu\nu$) $\pi\alpha\rho'$ als—by those in whose case there ought to be an obligation to a service to themselves.

"Cp. Rhet. 11. 2 § 15, 1379 b 2 ff. (Eaton, Congreve)." SUSEM. (791)

14 ἄθεν εἴρηται] This is a line of Euripides, from what play is not known, Frag. 065 (Nauck). Susem. (792)

Frag. 965 (Nauck). SUSEM. (792)
16 ον τοι πέραν κτλ] We know neither the author nor the play from which this is quoted (Frag. adesp. 53 Nauck)
SUSEM. (793)

§ 9 19 αὐ γὰρ...21 αἰσθήσεως] Comp. c. 12 § 9 n. (868). Susem. (794)

Also Nic. Eth. 1. 7 §§ 18, 19, 1098 a 26 ff. and De Anima 1. 1 ad init. 422 a 2, with Wallace's note on ἀκρίβεια. Also 1. 5 § 1, 1254 a 20, 1V(VII). 1 § 6, 1323 a 39 with nu.

cc. 8—12 contain the social conditions of the best city, which differ but slightly from those laid down by Plato (more

especially in the Laws B. V., VI.) and would command the assent of most reflecting Greeks as at least theoretically desirable. c. 8. Distinction of the citizens proper, who are an essential part of the city, from

c. 8. Distriction of the citizens proper, who are an essential part of the city, from the rest of the population, which is but an indispensable adjunct.

This idea is already familiar to the reader of B. III. c. 5, c. 13 § 13: see n. on 1284 a 9.

on 1284 a 9.

§ 1 21 ἄσπερ τῶν ἄλλων] Thus for instance the things without which happiness cannot exist are not all parts of happiness, Eudem. Eth. 1. 2 §§ 2—5, 1214 b 11—27 (Eaton). Some of these (ὧν ἄνεν οὐκ) are only secondary causes, as Plato already called them (Ast Lex. Plat. s. v. συναίτιος), or necessary conditions (Camerarius). Cp. Metaph. v. (Δ) 5 § 1, 1015 a 20: "necessary (or indispensable) is that without which as secondary cause life is impossible" (Eaton). See Zeller II. ii. p. 331 n. (1). Cp. n. (907) and n. (504) on III. 5 § 2. Susem. (795)

τών κατά φύσιν συνεστώτων] Natural wholes made up of organic parts, as in 1. 5. 3, 1254 a 29, with which πόλις was ranked III. 1. 2, 1274 b 39 n. (434). They are frequently mentioned in the replacified treaties.

zoological treatises.

κατὰ φύσιν συνεστώτων οὐ ταῦτά ἐστι μόρια τῆς ὅλης συ- (VII) στάσεως ων άνευ τὸ ὅλον οὐκ αν είη, δηλον ως οὐδὲ πό-24 λεως μέρη θετέον όσα ταῖς πόλεσιν ἀναγκαῖον ὑπάρχειν ----< οἷον εἴτε τροφὴ τοῦτό ἐστιν εἴτε χώρας πλῆθος $au\iota$ $au\hat{\omega}\nu$ au $au\iota\iota\iota\dot{\omega}\nu$ au au $au\dot{\omega}\dot{\omega}\nu$ au au§ 2 ἄλλης κοινωνίας οὐδεμιᾶς έξ ής ἕν τι τὸ γένος. εν

22 ταυτά M⁸ P¹, ταὐτὰ Bk. ¹, ταῦτ' P⁴, πάντα ? Wyse || 25 έξη̂s P² V⁶ and perhaps P^{\perp} (1st hand), since in that ms. $\dot{\epsilon}\xi$ $\dot{\eta}s$ is over an erasure, $[\dot{\epsilon}\xi]$ $\dot{\eta}s$ and $\tau\dot{\epsilon}\lambda os$ for $\gamma\dot{\epsilon}\nu os$? Postgate || [τδ] γένος ? Koraes

22 μόρια] Αlsο μέρη (μάλιστα ὄντα 1329 a 4 f., cp. 1291 b 8): the technical terms for 'full members,' constituent parts and not mere adjuncts of the organic whole. See the good instances c. 4 § 6, 1326 a 20 f.; VI(IV). 4. 14, 1291 a 24. In contrast to them the adjuncts are (1) necessary appendages, őσα ταις πόλεσιν άναγκαιον υπάρχειν, (2) sine quibus non, ων άνευ πόλις οὐ συνίσταται, (3) requirements, $\tilde{\omega}\nu$ $\delta\epsilon\hat{\imath}$, or even (4) $\tau\dot{\alpha}$ ένυπάρχοντα e.g. τροφή, χώρα. Note that both μέρος and μόριον are also used as non-technical terms, for the adjuncts. So μετέχειν της πόλεως sometimes (as here) of full membership, 1329 a 35: sometimes again of the entire population, 1279 a 32. The relation between constituent parts and necessary conditions is explained III. 12. 8 f., 1283 a 15—22 and IV(VII). 6. 7, 1327 b 9: the ναυτικός σχλος is no part of Aristotle's city. There can be no city of brutes or of slaves.

συστάσεως] A term with various meanings: (1) the putting together= construction, (2) the thing so constructed δ συνίσταται, thus duplicating τὰ κατὰ φύσιν συνεστ., cp. 1329 a 35. It is largely used in the biological works for 'structure' or 'organism': so also VI(IV). 11. 8, 1295 b 28. On the latent analogy between organism and state, implied in this term and in $\ell\rho\gamma\alpha$ = functions, but drawn out at length VI(IV). c. 4 §§ 8, 9, see A. C. Bradley op. c. p. 203 ff.

The view of De Partibus Animal. 1. 5 §§ 12-16, 645 b 14-20, is that every part (μόριον) of the hody, like an instrument $(\delta \rho \gamma \alpha \nu o \nu)$, is for an end: this end is a function $(\pi \rho \hat{a}\xi is \tau is)$. The parts are nose, eyes, face, etc.; the functions, more or less specific, γένεσις, αυξησις, υπνος,

The transposition of the clause 27 olov εἴτε τροφή... 28 ἐστίν appears inevitable, because food and a quantum of territory' would otherwise be adduced as instances of ξυ τι κοινόν τοις κοινωνοις, for which purpose they are clearly inappro-priate. The common object of the society, which gives the city its unity, is its ethical end, the conviction of the members that they must endeavour to realize a noble life, § 4, a 36—38 (cp. 111. c. 9). On the other hand a supply of food and so much territory are indispensable requisites, and would seem to be included under κτήσις

24 οὐδ' ἄλλης κοινωνίας.. ἐξ ής ἕν τι τὸ γένος] "Nor is this true of any other association which is to form a unity of kind" (and not merely of mass, γένος is adverbial accus.): i.e. which is to have a true organic unity, not merely the collective unity of an aggregate or heap. After 25 εν τι there is no need to insert έσται, for γενήσεται (or ἔσται) can easily be understood. Susem. (796)

§ 2 For the real members of the society must have some one identical common interest, though they need not all share in it equally. Haec mihi videtur esse sententia: unum aliquid idemque sociis commune necesse est (Susemihl).

25 A generic unity, or natural composite whole, 1. 5. 3, 1254 a 29 n., but not a κράσις, μίξις, or σύμφυσις in which the mingled elements vanish and give birth to a new product: for the citizens continue to exist as parts of the whole I. 2. I4, 1253 a 26. The difference between the mere heap and the organic whole is explained Meta. Z. 17. 8, 1041 b 18 ff. (examples: a syllable, flesh; each something apart from its constituents). See also Meta. Η. 6. 1, 1045 a 8, ὅσα πλείω μέρη έχει καὶ μή έστιν οΐον σωρός τὸ πᾶν, αλλ' ἔστι τὸ ὅλον παρὰ τὰ μόρια. For a parallel to the language see Phys. v. 3. 7, 227 α 14, ἐν τούτοις ἐστι τὸ συνεχές, έξ ων έν τι πέφυκε γίνεσθαι κατά τὴν σύναψιν.

The notion of Unity is analysed Meta. Δ. 6, Ι. ι : τὰ πρώτως λεγόμενα ἕν are ὧν ἡ οὐσία μία ή συνεχεία (sometimes τὸ όλον is

τι [καὶ] κοινὸν είναι δεί καὶ ταὐτὸ τοίς κοινωνοίς, ἄν τε ἴσον (VII) αν τε ανισον μεταλαμβάνωσιν (οιον είτε τροφή τουτό έστιν § 3 είτε χώρας πλήθος είτ' άλλο τι τῶν τοιούτων έστίν). ὅταν 2 δ' η τὸ μὲν τούτου ἔνεκεν τὸ δὲ οὖ ἔνεκεν, οὐδὲν ἔν γε τούτοις 30 κοινὸν ἀλλ' ἢ τῷ μὲν ποιῆσαι τῷ δὲ λαβεῖν λέγω δ' οἶον ὀργάνφ τε παντί πρὸς τὸ γινόμενον ἔργον καὶ τοῖς δημιουργοῖς. οἰκία γὰρ πρὸς οἰκοδόμον οὐδέν ἐστιν δ γίνεται κοινόν, ἀλλ' § 4 έστι της οἰκίας χάριν ή τῶν οἰκοδόμων τέχνη. διὸ κτήσεως μεν δεί ταίς πόλεσιν, οὐδεν δ' έστιν ή κτήσις μέρος τής 35 πόλεως. πολλά δ' ἔμψυχα μέρη τῆς κτήσεως ἐστίν. ἡ δὲ

26 τι] τοι Ms P2·3, [τι] Koraes | [καὶ] Susem. | δεῖ H1 P4 Ar., δη P2·3 Sb Vb Ald. | ταὐτὸ] τοῦτο Π¹ || 27 οἶον...28 ἐστίν transposed by Bojesen to follow 24 υπάρχειν, cp. Introd. p. 87 || 27 έστιν erased by a later hand in Ps, perhaps rightly || 28 όταν...35 έστίν transposed to follow 1328 b 1 πολιτείας Susem. See Comm. and cp. Quaest. crit. coll. p. 401 f. || 29 δ' ή] δη Π2, δè Ar. || οὐδèν] οὐδè ΓM^s || ἕν M^s and apparently P¹ || 30 λαβεῖν] παθεῖν Postgate, perhaps rightly || 32 [δ γίνεται] Schneider || 33 δεί μέν κτήσεως Susem.1.2, δεί κτήσεως (without μ έν) Γ M^s || 34 οὐδὲν δ' ἡ κτῆσις μ έρος τῆς πόλεως ἐστί (ἐστι P^1) M^s P^1 , ἡ δὲ κτῆσις ουδέν μέρος έστι της πόλεως Γ apparently | 35 κτίσεως P3 Vb

added to τὸ συνεχές) ἢ είδει ἢ λόγω, 1016 b 8. The last two together = ων αν ὁ λόγος

 ϵ $\hat{\eta}$, 1052 a 29. § 3 There is no such 'common interest ' in the case of the means to an end and the end itself, the tools and the craftsman, architecture (the builder's art) and the house. §4 Hence property may be necessary to cities, but nevertheless

does not form part of a city.

28 . ὅταν δ' ή35 ἐστίν] This passage is closely connected with § 6 b 2 έπισκεπτέον δέ κτλ. No one would suspect any loss if the intervening passage §§ 4, 5, 1328 a 35-b 2 were removed. In fact this intervening passage must be regarded as a parenthesis, suggested by a 26 αν τε ίσον αν τε ανισον μεταλαμβάνωσιν, apparently inserted in the wrong place: Quaest. crit. coll. p. 401. In confirmation of this view may be cited Dr Postgate's remark (Notes p. 9): "the same sense can be got out of the text by making εν γάρτι...μεταλαμβάνωσι, § 2, parenthetical, and ή δὲ πόλις κτλ, § 4, a resumption of it: thus οἰον...ἐστίν will refer to ὅσα ταῖς πόλεσιν ἀναγκαῖον ὑπάρχειν." That is, though his own remedies are different (see Crit. n.), he agrees as to the end in view; viz. the reference of 27 olov kth to 24 oga tais πόλεσιν ἀναγκαΐον ὑπάρχειν, and the resumption of 15 εν γάρ τι...27 μεταλαμβάνωσιν at 35 ή δὲ πόλις κτλ.

28 orav 8'] 'When one thing is the means and another the end, in this case at least there is nothing in common, except that the latter receives the activity of the former.' A very doubtful use of λαβείν instead of λαβείν τι, said of the thing acted upon: by no means established, as Prof. Ridgeway thinks, by Pl. Apol. 25 E, where τινα μοχθηρόν ποιήσω τῶν ξυνόντων is followed by κακόν τι λαβείν ἀπ' αὐτοῦ. Dr Postgate's παθείν brings out the exact shade of meaning: "the one acts and the other is acted npon; the builder makes and the house is made."

30 οίον ὀργάνω] Nic. Eth. VIII. 11. 6, 1161 a 32 ff. The same incompatibility exists between the tyrant and his subjects as between soul and body, workman and tool, master and slave. Cp. E. E. VIII. 9. 2, 1241 b 17—19. (Could $\lambda \alpha \beta \epsilon \hat{\imath} \nu = \text{be the recipient of services}, \pi o \hat{\eta}$ $\sigma a \iota = \text{to render them ?})$

§ 4 33 That property is no 'part' of the state, but merely an indispensable condition, must weigh with us in deciding whether κτητική is a branch of οίκονομική, 1. 4. 1, n. (32), from the constant parallel of household and state 1.8 § 13, § 15, 1256 h 30, 37 f.; 11 § 13, 1259 a 33 ff. 35 πολλά δ' ξμψυχα κτλ] Under

πόλις κοινωνία τίς ἐστι τῶν ὁμοίων, ἔνεκεν δὲ ζωῆς τῆς ἐνδε- (VII) ε 5 χομένης αρίστης. έπεὶ δ' έστὶν εὐδαιμονία τὸ ἄριστον, αὕτη δὲ 3 άρετης ενέργεια καὶ χρησίς τις τέλειος, συμβέβηκε δὲ οὕτως ώστε τοὺς μὲν ἐνδέχεσθαι μετέχειν αὐτῆς τοὺς δὲ μικρὸν ἡ μηδέν, 40 δήλον ώς τοῦτ' αἴτιον τῷ γίνεσθαι πόλεως εἴδη καὶ διαφοράς καὶ πολιτείας πλείους: ἄλλον γὰρ τρόπον καὶ δι' ἄλλων ἕκαστοι τοῦτο 1328 β θηρεύοντες τούς τε βίους έτέρους ποιοῦνται καὶ τὰς πολιτείας.

ἐπισκεπτέον δὲ καὶ πόσα ταυτί ἐστιν ὧν ἄνευ πόλις οὐκ αν είη καὶ γαρ α λέγομεν είναι μέρη πόλεως, έν τούτοις 4 ἂν είη. διὸ * * ἀναγκαῖον ὑπάρχειν. ληπτέον τοίνυν τῶν 4 § 7 έργων τὸν ἀριθμόν· ἐκ τούτων γὰρ ἔσται δῆλον. πρῶτον

39 αὐτῆs < πάντωs > ? Spengel, needlessly \parallel 40 τ $\hat{\varphi}$] τοῦ $\Pi^2 P^5$ Bk.

1328 b 2 ταῦτ' Schneider Bk.2, ταῦτα Bas.3 | 4 διδ omitted by H2P5 Ar. Bk. and Vettori, who detected the lacuna. But Bk. ignored it, and Welldon is content to punctuate 3 είη (καὶ γὰρ...4 είη). διὸ ἀναγκαῖον ὑπάρχειν

the head of 'animate property' are included slaves as well as domestic animals: see I c. 4, c. 5 § 8 ff., c. 8 § 6 ff., c. II §§ I, 2, c. I3 §§ I, 2. Comp. also n. (37). SUSEM. (801) ἡ δὲ πόλις κτλ] "Now the city is a

society of like members ": comp. I. 7 § 1, έλευθέρων καὶ ἴσων, VI(IV). 11 § 8 ίσων καὶ ὁμοίων, with notes (58 b, 1293). See also n. (133) and the passages there cited. On the other hand ἀδύνατον ὁμοίους είναι πάντας τούς πολίτας, III. I § 5, see n. (471). SUSEM. (797)

36 ἔνεκεν δὲ ζωῆς κτλ] It is therefore this 'best life realizable' which is the 'one identical common interest' in question, ἔν τι κοινὸν (Congreve). Compare further n. (21) and the passages there cited.

Susem. (798)

§ 5 37 αύτη δὲ κτλ] No reference is made to a previous discussion or to the Ethics. Comp. the Excursus I. Susem.

(799)

38 αρετής ένέργεια και χρήσίς τις τέλειος] A fair paraphrase of the definition of Nic. Eth., as may be seen from E. E. 11. 1, 1219 a 16, των δ' ή χρησις έργον, 1219 b 2, ὧν έκαστον χρησίς έστι καὶ ἐνέργεια, καὶ ἡ ζωὴ καὶ ἡ πρᾶξις.

39 ώστε] Apparently redundant, as

in 11. 2 § 5 n.

40 τῷ γίνεσθαι πόλεως είδη καὶ δια-φοράς καὶ πολιτείας πλείους] This supplements the statement of III. I §§ 8, 9. An imperfect constitution exists because it is the natural outcome of a given social condition. Either the subordinate ends, which fall short of man's true develop-

ment, are raised into ultimate ends: or the true end is sought, but not for all (A. C. Bradley). Cp. c. 9 § 2, 1328 b 31. 41 ἀλλον γὰρ τρόπον κτλ] Cp. n. (466) on 111. 3. 9. SUSEM. (800) 1328 b 1 Cp. 1. 8. 4 ff., § 6 2 The recognition of the 'parts'

- or Members proper will be facilitated by an enumeration of social functions (ξργα), i.e. 'occupations' (b 20 ἐργασίας) requisite to the independent existence of the community, which serves roughly to classify the inhabitants working at these occupations: food implies farmers, handicrasts workmen, etc. New terms are introduced in the parallel lists VII(VI). 7. 1, 1321 a 4 ff. (βαναυσικόν, άγοραῖον) and VI(IV). 4. 9, 1290 b 40 ff. (βάναυσον, άγοραῖον, δικαστικόν, δημιουργικόν, βουλευσόμενον): but here τεχνίται must include βάναυσοι, while τὸ εθπορον or 'capital' probably furnishes the wealthier merchants (dyopaîov), so far as these are citizens, and the comprehensive κριταί τῶν δικαίων καὶ συμφερόντων corresponds in the main to three classes (judicial, official, deliberative) of VI(IV). c. 4. "Both lists reflect the imperfect industrial and professional development of Greek so-
- ($\mu\epsilon\rho\eta$), of a city will be indispensable, though not all things indispensable will
- be members.

 4 διδ * *] There are so many conceivable possibilities for filling up, this lacuna that any definite attempt of this kind becomes idle. Susem. (802)

μεν οὖν ὑπάρχειν δεῖ τροφήν, ἔπειτα τέχνας (πολλῶν γὰρ (VII) οργάνων δείται το ζην), τρίτον δε όπλα (τους γαρ κοινωνοῦντας ἀναγκαῖον [καὶ] ἐν αύτοῖς ἔχειν ὅπλα πρός τε τὴν άρχήν, τῶν ἀπειθούντων χάριν, καὶ πρὸς τοὺς ἔξωθεν ἀδι- (p. 108) το κείν ἐπιχειροῦντας), ἔτι χρημάτων τινὰ εὐπορίαν, ὅπως ἔχωσι καὶ πρὸς τὰς καθ' αὐτοὺς χρείας καὶ πρὸς <τὰς> πολεμικάς, πέμπτον δὲ καὶ πρώτον τὴν περὶ τὸ θεῖον ἐπιμέλειαν, ἡν καλοῦσιν ἱερατείαν, ἔκτον δὲ τὸν ἀριθμὸν καὶ πάντων ἀναγκαιότατου κρίσιν περὶ τῶν συμφερόντων καὶ τῶν δικαίων ις των πρός άλλήλους.

§ 8 τὰ μὲν οὖν ἔργα ταῦτ' ἐστὶν ὧν δεῖται πᾶσα πόλις ώς δ είπεῖν (ή γὰρ πόλις πληθός ἐστιν οὐ τὸ τυχὸν ἀλλὰ πρὸς ζωὴν αὐταρκες, ώς φαμέν, ἐὰν δέ τι τούτων τυγχάνη 19 εκλείπου, άδύνατον άπλως αὐτάρκη τὴν κοινωνίαν είναι § 9 ταύτην· ανάγκη τοίνυν κατά τὰς ἐργασίας ταύτας συνεστάναι πόλιν· δεὶ ἄρα γεωργών τ' εἶναι πλήθος, οἱ παρασκευάζουσι την τροφήν, καὶ τεχνίτας, καὶ τὸ μάχιμον, καὶ τὸ εὔπορον, καὶ ίερεῖς, καὶ κριτὰς τῶν δικαίων καὶ συμφερόντων). 9 διωρισμένων δὲ τούτων λοιπὸν σκέψασθαι πότερον πᾶσι κοι- VIII

8 [καί] Koraes, for which [τε] Welldon, wrongly | αὐτοῖς P⁵ (?), αὐτοῖς Γ and the rest of our authorities || 11 < ταs> Schneider Bk.² || 12 [καὶ πρῶτον] Spengel || 16 ων | α M⁸ P¹ || 18 τούτων after τυγχάνη (τυγχάνει P⁴) Η² P⁵ Bk., thus avoiding hiatus || 20 συνεστάναι M8 P1 || 21 παρασκευάσουσι P2·3·5 Bk. || 23 δικαίων Lambin, ἀναγκαίων ΓΠ Ar. Bk. Susem. in the text

§ 7 An enumeration of functions necessary in a city, to some extent parallel, is attempted in Plato Rep. 11. 381, cp. Phaedr. 248 D, E.

§ 7 8 πρός τε την άρχην κτλ] Το these two legitimate ends of warfare is

added a third c. 14 § 21, 1334 a 2 n. (918).
12 πρώτον] First in importance.

14 κρίσιν] Under κρίσις τῶν συμφερόντων is here included everything besides the administration of justice which belongs to the government of a state. Thus it includes the making of laws and the common action of the consultative and executive councils as well as of the officers

of state. Susem. (803) § 8 18 ως φαμέν] III. 1 § 12, cp. n. (447); IV(VII). + § 11 n. (759); also n. (21) with the passages there quoted. The present $\phi \alpha \mu e \nu$ is equivalent to a reference to what has preceded, not only here but c. 10 § 9, n. (831), c. 13 § 4 n. (872), 14 § 8 n. (902). Any multitude of men taken at random does not constitute a state; a remark which was made c. 4 § 6 n. (753) and repeated VII(v). 3. II n. (1531 b). Susem. (804)

§ 9 20 kard ras épyao (as] must be organized in accordance with these occu-

21 Cp. II. 8. 10, 1268 a 32 f.

23 κριτάς] So above, § 7, b 14, κρίσιν. c. 9 Exclusion from the franchise of the producing classes: artizans, traders, husbandmen. Those who remain will have different functions, according to age, military, governmental, and judicial duties. This close body of citizens will own the land: when superannuated, to become priests.

This exclusion of the 'necessary appendages' from full civic rights was foreshadowed in the criticism of Plato's Republic, II. c. 5 §§ 18-28, and of Hippodamus, c. 8 §§ 8-12: it was laid down

distinctly III. c. 5: see n. (504).

25 νωνητέον πάντων τούτων (ἐνδέχεται γὰρ τοὺς αὐτοὺς ἄπαν- (VIII) τας είναι καὶ γεωργούς καὶ τεχνίτας καὶ τούς βουλευομένους καὶ δικάζοντας), η καθ' εκαστον έργον των είρημένων άλλους ύποθετέου, ἢ τὰ μὲν ἴδια τὰ δὲ κοινὰ τούτων ἐξ ἀνάγκης § 2 ἐστίν. οὐκ ἐν πάση δὲ ταὐτὸ πολιτεία. καθάπερ γὰρ εἴπομεν, 30 ενδέχεται καὶ πάντας κοινωνείν πάντων καὶ μὴ πάντας πάντων άλλὰ τινὰς τινών. ταθτα γὰρ καὶ ποιεί τὰς πολιτείας έτέρας έν μεν γάρ ταις δημοκρατίαις μετέχουσι § 3 πάντες πάντων, εν δε ταις ολιγαρχίαις τοθναντίον. επει δε 2 τυγχάνομεν σκοπούντες περί της άρίστης πολιτείας, αύτη 35 δ' έστὶ καθ' ἡν ἡ πόλις ἂν εἴη μάλιστ' εὐδαίμων, τὴν δ' εὐδαιμονίαν ὅτι χωρὶς ἀρετῆς ἀδύνατον ὑπάρχειν εἴρηται πρότερου, φανερου έκ τούτων ώς έν τη κάλλιστα πολιτευομένη πόλει καὶ τῆ κεκτημένη δικαίους ἄνδρας άπλως, άλλά μη προς την υπόθεσιν, ουτε βάναυσον βίον ουτ' άγοραιον 40 δεί ζην τους πολίτας (ἀγεννής γὰρ ὁ τοιοῦτος βίος καὶ πρὸς (ρ. 100) § 4 την ἀρετην ύπεναντίος), οὐδὲ δεῖ γεωργούς εἶναι τοὺς μέλ-

29 ταὐτὸ Susem., τοῦτο ΓΠ Ar. Bk. Susem. 1 in the text || 32 μὲν omitted by Π^1 , [μèν] Susem. Π^1 , perhaps rightly $\parallel 37$ κάλιστα Π^4 , καλλίστη $\Pi^1 \parallel 40$ ξην Π^1 $\tau \epsilon \hat{\iota} \nu \Gamma P^5 \parallel 4 \Gamma \tau \hat{\eta} \nu$ omitted by $\Pi^2 P^5 Ar$. Bk. $\parallel \delta \epsilon \hat{\iota} \mid \delta \hat{\eta} \Pi^2 P^5 Ar$. Bk.

§ 1 25 τούς αὐτούς ἄπαντας] This would be the case in democracies.

§ 2 29 καθάπερ γὰρ εἴπομεν] Just before, § 1, b 25 ἐνδέχεται γὰρ κτλ. SUSEM. (805)

33 πάντων sc. ἔργων. § 3 34 αὕτη... 35 εὐδαίμων] Comp. c. 1 § 3 n. (686), c. 13 § 4 n. (872): also 11. 9. 5 n. (284) and n. (21). For the wide range of πολιτεία, see n. (466). Susem. (806)

36 εξηται πρότερον] It was observed in Excursus 1., n. (687), that this can be referred to c. 8 § 5, 1328 a 37, and does not therefore compel us to infer that cc. 1—3 originally formed an integral part of this treatise. Nay more: had the reference been to c. 1, the more appropriate term would have been ἀποδέδεικται, proved, rather than εξρηται stated. Comp. further n. (872). Susem. (807)

38 dπλωs] In contrast to the partial justice of oligarchy and democracy: 111.9. 39 πρὸς τὴν ὑπόθεσιν] Relatively to the constitution of the time being: under its conditions, taking its principle or special idea (öpos) for the standard. See III. 4. 3, 1276 b 30, VI(IV). 7. 2, 1293 b 3 ff.

τῶν ἀρίστων ἀπλῶς κατ' ἀρετὴν καὶ μὴ πρὸς ύπόθεσίν τινα άγαθων άνδρων, with n. (1233). Comp. also 11. 9. 1 n. Susem. (808) Add VI(IV). c. 11 s. fin. 1296 b 9 αν μη πρός υπόθεσιν κρίνη τις, but c. 16 § 1, 1300 b 14, κατὰ τὴν αὐτὴν ὑπόθεσιν, and Meta. XIII. (M) c. 7 § 30 1082 b 32 πρός μεν την υπόθεσιν όρθως λέγουσιν, άπλως δ' οὐκ όρθως. Bonitz Ind. Ar. 706 b 48 remarks that ὑπόθεσις does not differ much from $\tau \in \lambda$ or $\delta \rho$ os. Apparently the meaning is the same here as a 22 ὑποθέσεως or 11. 2. 1, 1261 a 16, λαμβάνει γάρ ταύτην ὑπόθεσιν.

40 άγεννής] See III. c. 5, esp. notes (506, 509, 511). Cp. also n. (103) Susem. (809)

On the construction ὑπεναντίος πρὸς cp. 11. 9. 1, 1269 a 32, § 18, 1270 a 40. For the thought Spengel has the parallel Demosth. Olynth. III § 32, p. 37, 10: ἔστι δ' οὐδέποτ', οΐμαι, μέγα και νεανικόν φρόνημα λαβείν μικρά και φαθλα πράττοντας ὁποῖ ἄττα γάρ ἄν τὰ ἐπιτηδεύματα τῶν ἀνθρώπων ἢ, τοιοῦτον ἀνάγκη καὶ τὸ φρύνημ' ἔχειν. Cp. Burke: Great empires and little minds go ill together. § 4 1329 a 1 δεί γαρ σχολής] 'Lei-

1929 2 λουτας ἔσεσθαι (δεῖ γὰρ σχολής καὶ πρὸς τὴν γένεσιν τής (VII άρετης καὶ πρὸς τὰς πράξεις τὰς πολιτικάς). ἐπεὶ δὲ καὶ τὸ 3 πολεμικον καὶ το βουλευόμενον περὶ τῶν συμφερόντων καὶ κρίνου περί των δικαίων ενυπάρχει και μέρη φαίνεται τής 5 πόλεως μάλιστα όντα, πότερον έτερα <έτέροις> καὶ ταῦτα θε-§ 5 τέον ἡ τοῖς αὐτοῖς ἀποδοτέον ἄμφω; φανερὸν δὲ καὶ τοῦτο, διότι τρόπον μέν τινα τοῖς αὐτοῖς τρόπον δέ τινα καὶ ἐτέροις. η μεν γαρ ετέρας ακμής εκάτερον των έργων, και το μεν δείται φρονήσεως τὸ δὲ δυνάμεως, ἐτέροις ή δὲ τῶν ἀδυτο νάτων έστι τους δυναμένους βιάζεσθαι και κωλύειν, τούτους ύπομένειν αρχομένους αεί, ταύτη δὲ τοὺς αὐτούς. οί γὰρ τῶν δπλων κύριοι καὶ μένειν ἢ μὴ μένειν κύριοι τὴν πολιτείαν. § 6 λείπεται τοίνυν τοις αὐτοις μεν αμφοτέροις αποδιδόναι την 4

1329 a 1 πολίτας added after εσεσθαι by P4 L8 Ar. Ald. Wb, [πολίτας] Susem.1 || 5 < ἐτέροιs > Koraes Bk.2; previously Schneider wrote ἐτέροιs for ἔτερα | 6 δὲ] δὴ Π1 || 11 δè untranslated by William, δεί? Göttling || τοίς αὐτοίς Camerarius Bk.2 perhaps even Ar., τους αύτους ΓΠ Bk. Susem. in the text | 12 η καὶ Γ Ald. Wb | 13 άμφότερα? Susem. followed by Welldon, who nevertheless retains 14 ταύτην

sure is needed if virtue is to be forthcoming, as well as for the conduct of state affairs.' Contempt for labour goes side by side with exaltation of leisure: n. (93). The artizan, the farmer even, is too busy to cultivate virtue. Cp. Aelian V. H. Χ. 16, ή άργια άδελφή της έλευθερίας έστι. From the Greeks this estimate passed to the Jews: see Ecclesiasticus c. 38, 24-34 (Newman).

3 βουλευόμενον...και κρίνον] From ἄμφω, a 6, it is clear that a single class is meant: a body which deliberates on questions of policy and decides questions of justice. Cp. § 9, a 31, τό τε ὁπλιτικὸν

καί το βουλευτικόν.

4 ἐνυπάρχει] 'are contained in the city as members in the fullest sense' not

merely indispensable adjuncts.

6 αμφω = the functions (1) of the military class, (2) of the deliberative and judicial class.

§ 5 7 διότι=that (after φανερόν): as

1253 a 7 and often.

8 έτέρας άκμης] sc. έστί: belongs to a different time of life.

9 φρονήσεως] Cp. III. 4. 17 n. (497): also nn. (45, 112, 115, 474-476). SUSEM.

η δε κτλ] This is said to be στάσεως αίτιον, 11. 5. 25, 1264 b 8. With the partitive genitive των άδυνάτων cp. c. 6 § 4, 1327 a 27: in full ἔν τι τῶν ἀδυνάτων c. 14

§ 4, 1332 b 32.

11 ταύτη δέ] Resumptive of the δέ in a 9: 'in as far as it is impossible...in so far they must be the same.' When δέ has preceded with the relative, it may for emphasis be repeated with the demonstrative. The idiom is found in Herod. (e.g. II. 50), Thuc. (II. 46), Xenophon, Isocrates (Panegyr. § 98, § 176), Plato (Lach. 194 D ταθτα άγαθός έστιν έκαστος ήμων, απερ σοφός, α δε άμαθής, ταῦτα δε κακός) and Demosthenes (c. Mid. § 100, see Buttmann's Exc. XII.). Bonitz, Ind. Ar. 166 b 58—167 a 12, and Studien II. III. pp. 124—129, has disposed of the view formerly held (by Zell, Göttling, etc.) that Aristotle in some cases used be where other Greek prose writers introduce the apodosis without any particle. The only valid instances are (1) after a conditional particle (1287 b 12 n.), (2) as άλλα occasionally far on in the sentence.

οί γαρ τῶν ὅπλων κτλ] Hence one of the favourite measures of tyrants was to forbid the use of arms VIII(v). 10 § 11, and 11 § 22 nn. (1667, 1742 b). See moreover Xen. Cyr. VII. 5. 79, Thuc. III. 27, the Demos in Mytilene obtained arms: ἐπειδὴ ἔλαβον ὅπλα οὐτε ἡκροῶντο ἔτι τῶν ἀρχόντων (Eaton). Susem. (811)

§ 6 13 την πολιτείαν ταύτην] 'hanc partem rei publicae administrandae' Bonitz Ind. Ar. s. v. "It only remains to

πολιτείαν ταύτην, μὴ ἄμα δέ, ἀλλ' ὥσπερ πέφυκεν ἡ μὲν (VIII) 15 δύναμις εν νεωτέροις, ή δε φρόνησις εν πρεσβυτέροις έστίν· οὐκοῦν οὕτως ἀμφοῖν νενεμησθαι συμφέρει καὶ δίκαιον § 7 [είναι]· έχει γὰρ αὕτη ή διαίρεσις τὸ κατ' ἀξίαν. ἀλλὰ ε μήν καὶ τὰς κτήσεις δεῖ <εἶναι> περὶ τούτους. ἀναγκαῖον γάρ εὖπορίαν ὑπάρχειν τοῖς πολίταις, πολῖται δὲ οὖτοι. τὸ 20 γαρ βάναυσον οὐ μετέχει τῆς πόλεως, οὐδ' ἄλλο οὐδὲν μέρος ο μη της άρετης δημιουργον έστίν. τοῦτο δε δηλον έκ της ύποθέσεως τὸ μὲν γὰρ εὐδαιμονεῖν ἀναγκαῖον ὑπάρχειν μετὰ της άρετης, εὐδαίμονα δὲ πόλιν οὐκ εἰς μέρος τι βλέψαν-§ 8 τας δεῖ λέγειν αὐτῆς, ἀλλ' εἰς πάντας τοὺς πολίτας. φα-25 νερον δε καί ότι δεί τας κτήσεις είναι τούτων, είπερ αναγκαίον είναι τούς γεωργούς δούλους ή βαρβάρους [ή] περιοίκους. λοιπον δ' έκ των καταριθμηθέντων το των ιερέων γένος. 6 § 9 φανερά δὲ καὶ ή τούτων τάξις. οὔτε γὰρ γεωργὸν οὔτε βάναυσον ίερέα καταστατέον (ύπὸ γὰρ τῶν πολιτῶν πρέπει

14 [ταύτην] Thurot (unless the word he transposed to follow 16 άμφοῦν), τὴν αὐτὴν Uebcrweg, ταῦτα Susem. Cp. Quaest. crit. coll. p. 402 f. \parallel μὲν $<\gamma$ ὰρ> Vettori in his translation \parallel 16 ἐστίν] εἶναι (from l. 17) Lambin \parallel 17 εἶναι was transposed to follow 18 τούτουs by Camerarius, to follow 18 δεῖ by Susem. 3: εἶναι δοκεῖ Γ P⁵ Ar., εἶναι [δοκεῖ] Susem. 1 in the text, ἐστίν Lambin followed by Welldon \parallel 18 <εἶναι> added by P⁵ Bk., and so William Ar. translate \parallel 20 μέρος] γένος Π² P⁵ Ar. Bk. which is just as good \parallel 25 ὅτι—εἴπερ] εἴπερ—ὅτι Hayduck \parallel 26 [ἢ] Susem., cp. 1330 a 29 and Quaest. crit. coll. p. 403 \parallel 27 ἰερέων Γ P⁵ L³ Ar. Ald., ἰερῶν the other authorities \parallel 29 ἰερέα omitted by P¹ (1st hand), πολίτην supplied by p¹ in the margin

entrust this whole side of political life to both who are the same persons" (a lame conclusion): as if agriculture, trade, etc. were the other side, contrary to the teaching of cc. 8, 9. If however we adopt αμφότερα and ταῦτα (see *Crit. notes*), then την πολιτείαν becomes the subject, not the object, of the verb ἀποδιδόναι. Susem.

17 **έχει...ἀξίων**] "This division recognizes desert." See c. 14 § 4, 1332 b 35, which is a reference back to the present passage; n. (896). SUSEM. (812) § 7 18 <**είναι** > περὶ τούτους] Cp. § 8, a 25, εἶναι τούτων, § 9, a 33, τὴν ἀνάπανσιν ἔχειν περὶ αὐτούς. "περὶ c. acc. rem significat ad quam aliqua actio referatur' Bonitz Ind. Ar., who cites Topics II. 7. 5, 113 a 31, cp. 579 b 43 διὰ γὰρ τῆς περὶ τὴν ὄψιν αἰσθήσεως = the sensation of sight. "The landed property must be in their hands."

19 Civic rights are not for the artizans, nor for any other class which is not employed upon the 'manufacture' of virtue.

21 ἐκ τῆς ὑποθέσεως] We need not refer this to c. 1, it can be regarded as a reference to c. 8 § 5, 1328 a 37 ff., as was explained in n. (807). Susem. (813) 23 εὐδαίμονα δὲ πόλιν] 'When we call a city happy, we have in view all the citizens and not merely a particular class.'

Cp. II. 5. 27 n. (184). Susem. (814) § 8 φανερόν δὲ κπλ] It is certainly not a direct inference, that the soil should be cultivated by slaves or barbarians. But it follows indirectly if we mentally supply two propositions: (1) Aristotle's decision that the Greeks in general are not slaves by nature, so that they cannot be treated as serfs or half-free, n. (54); (2) his remarks, II. 9. 2 ff., 1269 a 36 ff., on the evil consequences attending the employment of serfs of Greek descent, Penestae, Helots, etc. nn. (280, 284). Further comp. c. 10 § 13 n. (839) and Exc. 'On the Cretan περίοικοι' p. 336 SUSEM. (815)

§ 9 33 περί αύτους must be περί τους

30 τιμᾶσθαι τούς θεούς)· ἐπεὶ δὲ διήρηται τὸ πολιτικὸν εἰς δύο (VIII) μέρη, τοῦτ' ἐστὶ τό τε ὁπλιτικὸν καὶ τὸ βουλευτικόν, πρέπει (p. 110) δὲ τήν τε θεραπείαν ἀποδιδόναι τοῖς θεοῖς καὶ τὴν ἀνάπαυσιν έχειν περί αὐτοὺς τοὺς διὰ τὸν χρόνον ἀπειρηκότας, τούτοις αν είη τὰς ἱερωσύνας ἀποδοτέον.

δυ μεν τοίνυν άνευ πόλις οὐ συνίσταται καὶ ὅσα μέρη 36 πόλεως, εἴρηται (γεωργοὶ μὲν γὰρ καὶ τεχνίται καὶ πᾶν τὸ θητικου αναγκαίου υπάρχειν ταίς πόλεσιν, μέρη δὲ τῆς πόλεως τό τε όπλιτικου καὶ βουλευτικόυ, καὶ κεχώ-39 ρισται δή τούτων εκαστον, τὸ μὲν ἀεὶ τὸ δὲ κατὰ μέρος). 10 [ἔοικε δὲ οὐ νῦν οὐδὲ νεωστὶ τοῦτ' εἶναι γνώριμον τοῖς περὶ ΙΧ

33 αύτουs? Susem. | τούτους Γ P6 (1st hand, for our is written over an erasure) and Bk. | 34 ταs ιερωσύνας Ar. and Bas.3, ταις ιερωσύναις ΓΠ Bk. | 36 γεωργούς—τεχνίτας? Scaliger | 37 [ύπάρχειν] Spengel: the text can hardly be sound | 39 δέ Schneider, δή ΓΠ Bk. Susem. 1 in the text | 40 [ξοικε... [329 b 39 χώραν] Susem., [b 3 τά τε...25 Σεσώστριος] Chandler, [b 5 άρχαία...25 Σεσώστριος] Bojesen: see Comm. and Quaest. crit. coll. p. 404 ff.

θεούς; in their service (Welldon). But

see Quaest. crit. coll. p. 404.
τοὺς διὰ τὸν χρόνον ἀπειρηκότας]
Those who are superannuated: upon the principle stated II. 9. 25, see n. (330). This is the solution of an apparent inconsistency; that in this, the only genuine aristocracy, n. (530), all citizens have equal rights, see n. (930), and yet aristocracy is the rule of a minority: 111. 7 §§ 1—3, 15 §§ 8—10 n. (648), cf. 111. 18. 1. For if the citizens of the ideal state must complete military service before admission, at the age of 35, into the popular assembly (c. 16 § 9 1335 a 30 ff., Exc. II.), and are not eligible to the Council or the offices of state (military commands excepted) till they are about fifty, while later on they are again released from all civic duties and lose all civic rights by becoming priests, it follows that it is only from his fiftieth to about his seventieth year that each citizen can have a share in the entire government and administration, as indeed was remarked Introd. p. 51, p. 54. For these twenty years only is he actually a full citizen, in the active exercise of his rights. This being so, the ruling body of full citizens will always remain, beyond all doubt, a minority of the civic body in the wider sense, including the soldiers and superannuated old men, even if the boys and youths are excluded. Comp. c. 13 § 9, 1332 a 34 n. (885), c. 14 §§ 4, 5. On the position

which the priests hold in relation to the magistrates proper see VI(IV). 15. 2 n. (1344), VII(VI). 8. 21 n. (1478). SUSEM. (816, 817)

'Thus we have given (1) the 35 ff. indispensable adjuncts and (2) the integral parts of a city: i.e. cultivators, artizans, and the whole class of labourers are adjuncts indispensable to cities, while the integral parts are the defensive force and the deliberative body. These elements are severally distinct, the distinction between integral parts and adjuncts being permanent, that between the army and the deliberative body only temporary.' A valuable summary of results.

c. 10 [Historical digression: §§ 1-9.] Particulars respecting the division and cultivation of the land: \$\$ 9-14.

The historical digression is apparently an interpolation by a well-informed Peripatetic. At all events the suspicion under which it labours (see Crit. notes) has not been dispelled by Spengel's fond admiration of this "beautiful passage" (Arist. Stud. III. p. 3 n.), or by Newman's dis-

passionate survey, Vol. I. p. 573 f. § 1 40 οὐ νῦν οὐδὲ νεωστί] Possibly this is directed against Plato, and intended to prove that he was by no means the inventor of the particular classification wherein Aristotle here follows him. E. Curtius History of Greece 1.6 p. 162 (I. p. 181 Eng. tr.) even goes so far as to suppose that all the three 'orders' of the

πολιτείας φιλοσοφοῦσιν, ὅτι δεῖ διηρῆσθαι χωρὶς κατὰ γένη (ΙΧ) 1329 Ετήν πόλιν καὶ τό τε μάχιμον ἔτερον είναι καὶ τὸ γεωργοῦν. ἐν Αἰγύπτω τε γὰρ ἔχει τοῦτον τὸν τρόπον ἔτι καὶ νῦν, τά τε περὶ τὴν Κρήτην, τὰ μὲν οὖν περὶ Αἴγυπτον 4 Σεσώστριος, ώς φασίν, ούτω νομοθετήσαντος, Μίνω δὲ τὰ

1329 b 2 τε omitted by P2.5 Sb Vb, perhaps by Γ | τοῦτον after τὸν τρόπον Π2 P5 Bk. and γρ. P1 (corr. in the margin) | δè added after έτι by Π1 (but corr. in the margin of P^1 marks it for omission $\gamma \rho$.) $\parallel 4 \mu \epsilon \nu \omega \Gamma M^s$

Platonic state had actually existed in Crete:—an opinion which few people will accept. See II. 5. 16 n. (167). Hippodamos (see II. Susem. (818) 8. 2) also adopted this division between the military and agricultural population, which was always one of the main features of the Spartan state, II. 5. 17, 1264 a 10 note. A later historian finds a parallel to Plato's republic in the Indian state:

Holm Griech. Gesch. 111. p. 185. 41 γένη] Classes, castes. Seven in Egypt are enumerated by Herod. 11. 164: ἱερεῖς (ib. cc. 37, 143), μάχιμοι (c. 165), βουκόλοι (c. 65), συβώται (c. 47), κάπηλοι, κυβερνῆται, ἐρμηνέες c. 154). See however E. Meyer Gesch. des Alterthums 1. § 53,

p. 61, § 471, p. 565.
1329 b 3 τα μεν οῦν] An instance of the idiomatic use of the particle our not illative, at the beginning of a sentence, but explanatory and distributive, introducing a subordinate clause: "μέν οὖν saepe usurpatur, ubi notio modo pronunciata amplius explicatur" Bonitz Ind. Ar. s.v. The stock instance is Poet. c. 22 § 4, 1458 a 23: ἀλλὰ ἄν τις ἄπαντα τοιαῦτα ποιήση, ή αἴνιγμα ἔσται ή βαρβαρισμός, αν μεν οδν έκ μεταφορών, αλνίγμα, αν δ' έκ γλωττών, βαρβαρισμός. Vahlen Beiträge III. 317 f. points out that this sentence should not be divided by a colon or period after the first βαρβαρισμός. So closely is the whole connected that the clause $\hat{\alpha}\nu$ $\mu\hat{\epsilon}\nu$ $\hat{o}\hat{\nu}\nu$ serves simply to distribute the preceding clause into its parts, explaining τοιαθτα by έκ μεταφορών and έκ γλωττών. Consequently οθν is not illative: a simple μèν and δè would have sufficed (as in the present passage they do suffice below § 2, b 6 f. τὰ μèν...τὰ δè...). Vahlen classifies the present passage and Soph. El. 6. 15, 169 a 19, as precisely similar. He admits Categ. 2 § 1, 1 a 17, Top. 105 b 21, 108 b 9, b 38 to be not very different: while Pol. 1. 2. 8, 1252 b 29 (see Crit. note), IV(VII). 17. 8, 1336 b 4, b 6 (όλως μεν οὖν...μάλιστα μεν ov), and VIII(v). 12. 8, 1316 a 8 are

somewhat dissimilar. Perhaps De Rep. Athen. c. 43 § 3, p. 111, 6 K., but Harpocration omits ovv.

4 Σεσώστριος] The Greeks were accustomed to refer all manner of Egyptian institutions to this celebrated king, in whom they seem to have combined (see Duncker *History of Antiquity*, 1.⁵ 134—158, Eng. tr. 1877, pp. 142—159) two real kings, Sethos I. (1439—1388 B.C.) and Ramses II. (1388—circa 1350), just as all Spartan institutions were attributed. as all Spartan institutions were attributed to Lycurgus, and all Cretan institutions to Minos. In reality the caste-system, or rather the organization of the Egyptian population (Duncker 1.5 191 f., Eng. tr. pp. 197-200) existed long before these two kings, and in germ at any rate goes back to the earliest records of Egyptian

history. Susem. (819)

"The monuments prove that there was no such thing as caste, in the strict sense of the term, in Egypt. The son might, and usually did, follow the father's calling: professions and offices of state were often inherited. But there is no evidence of compulsion, or of obligation to marry only in a given caste": A. Wiedemann on Herod. 11. 164, Herodots zweites Buch p. 573, who quotes Plato *Tim.* 23, 24, Isocr. *Busiris* 6—8, Diod. I. 73 f., I. 28, Strabo XVII. p. 787. Cp. Les castes en Egypte in Le Muséon, 1886. Also E. Meyer Gesch. des alten Aegyptens (Berlin 1887) II. p. 169. Meyer (ib. p. 292) doubts whether Ramses II. really corresponds to Sesostris, any more than User-tesen II. (as supposed by Manetho), or indeed any one military conqueror more than another among the kings. Wiedemann however (Aegyptische Geschichte p. 429 f.) follows Lepsius in regarding Ramses II. as the nucleus, around whom, as around Alexander the Great, legends as about the Great, legends collected. Cp. Ranke Weltgesch. I. p. 26, Maspero Genre ép. p. 83: 'Setsû, var. Setsû-râ, le nom populaire de Rhamsès II.' Of Aristotle Wiedemann says (Gesch.

p. 117): "the three notices dealing with

(IX) $\S 2$ περὶ Kρήτην. ἀρχαία δ' ἔοικεν εἶναι καὶ τῶν συσσιτίων ή $\S 2$ τάξις, τὰ μὲν περὶ Κρήτην, γενόμενα περὶ τὴν Μίνω βασιλείαν, τὰ δὲ περὶ τὴν Ἰταλίαν πολλῷ παλαιότερα τού-§ 3 των. φασὶ γὰρ οἱ λόγιοι τῶν ἐκεῖ κατοικούντων Ἰταλόν τινα γενέσθαι βασιλέα της Οίνωτρίας, άφ' οῦ τό τε ὄνομα 10 μεταβαλόντας 'Ιταλούς ἀντ' Οἰνωτρών κληθήναι καὶ άκτην ταύτην της Εὐρώπης Ἰταλίαν τοὔνομα λαβεῖν, ὅση τετύχηκεν έντὸς οὖσα τοῦ κόλπου τοῦ Σκυλλητικοῦ καὶ τοῦ Λαμητικοῦ ἀπέχει δὲ ταῦτα ἀπ' ἀλλήλων ὁδὸν ήμι-§ 4 σείας ήμέρας. τοῦτον δὴ λέγουσι τὸν Ἰταλὸν νομάδας τοὺς 8 15 Οίνωτρούς όντας ποιήσαι γεωργούς, καὶ νόμους τε αὐτοῖς ἄλλους θέσθαι καὶ τὰ συσσίτια καταστήσαι πρώτον καὶ νθν ἔτι τών ἀπ' ἐκείνου τινèς χρώνται τοῖς συσσιτίοις § 5 καὶ τῶν νόμων ἐνίοις. ὤκουν δὲ τὸ μὲν πρὸς τὴν Τυρρη-

8 λόγοι Γ Sb, λογικοί P1 | 13 Ναπετίνου? Sylburg (from Dion. Hal. Ant. Rom. 1. 35) $\parallel \delta \epsilon \rceil \gamma \dot{a} \rho \Pi^2 P^5 Bk$. $\parallel 15 \tau \epsilon a \dot{v} \tau o is \ddot{a} \lambda \lambda o is M^a$, $\tau' \ddot{a} \lambda \lambda o v s a \dot{v} \tau o is P^5$, $\ddot{a} \lambda \lambda o v s \tau \epsilon$ aύτοιs P1 Π2 Bk. | 18 τυρηνίαν Me P2.3.4.5 Sb Vb and perhaps Γ

the country leave a good impression: yet the statement that the division into castes originated with Sesostris does not diverge from the current erroneous tradition. It would seem that Aristotle can hardly have made independent researches on Egypt in detail."

Μίνω δὲ τὰ περί Κρήτην] The division of the Cretan population is mentioned II. 5. 19, 1264 a 21, n. (171), c. 10 §§ r-8 with Exc. пг. р. 336 ff. Susem. (820)

§ 2 5 των συσσιτίων ή τάξις] The system of public meals, as ἐν τῆ τάξει τῆς πολιτείας, II. 11. 2, 1272 b 30: cp. also 11. 5. 5, 1263 a 23.

6 περί την Μίνω βασιλείαν] Compare again II. 10 § 3, § 5, § 7, § 9. SUSEM.

§ 3 8 oi λόγιοι] 11. 8. 1, 1267 b 28. Comp. Antiochus Frag. 3, 4, 6, Müller F. H. G. I. p. 181 f. Susem. (822)

'Iταλόν τινα...15 γεωργούς] Antiochus (Fr. 6 apud Strab. VI. 254 f.) however calls the Lametic gulf the Napetine: the name common in later times is δ I π πωνιατικός. This gulf is in the southwest of Italy, in Bruttium, and is now Golfo di S. Eufemia: just opposite to it, on the east coast, is the Scylletic Gulf or Golfo di Squillaci. Strabo describes them as 160 stadia [i.e. 18 miles 660 yds] apart, rather more than half a day's The name Italy was then journey.

originally confined to the south-west promontory of the peninsula, between the strait of Messina on the one side and these two gulfs on the other. Oenotria means Wine-land, Italus the Ox, or calf: Italy, the land of Oxen. The ox used for ploughing must be meant, a symbol of the transition of the Graeco-Italians from a pastoral to an agricultural life; and this, one of the oldest legends of the Italian race, shrewdly connects the original Italian legislation with the transition. Another version of the same belief makes the ox the leader of the primitive Samnite colonies; while the oldest national names in Latin distinguish the people as reapers (Siculi perhaps also Sicani) or field-labourers (Opsci). See Mommsen, History of Rome I. p. 21 f. Eng. tr. Thucydides VI. 2. 4 calls this king Italos not an Oenotrian but a Sicel. For the name Europe, see c. 7 § 2, n. (779). Susem. (823)

§ 4 16 kal rd ovooltia] There is no

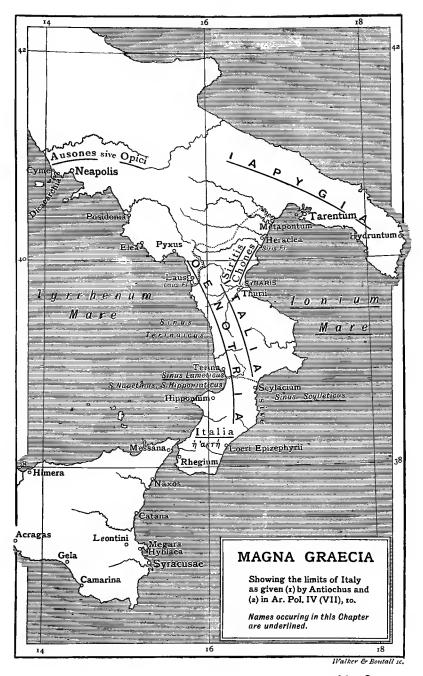
other authority for this statement of common meals in Italy. Susem. (824) διὸ καὶ νῦν...17 χρῶνται] The language is undoubtedly the echo of 11. 10. 3, 1271 b 30 διό καὶ νῦν οὶ περίοικοι τὸν αύτον τρόπον χρώνται αύτοις. hesitate to draw the inference that here, as there, an extract from Ephorus follows (Newman: 1. p. 575 n. 2). § 5 18 ἄκουν δὲ κτλ] Here the in-

19 νίαν 'Οπικοὶ καὶ πρότερον καὶ νῦν καλούμενοι τὴν ἐπωνυ- (IX)
20 μίαν Αὔσονες, τὸ δὲ πρὸς τὴν Ἰαπυγίαν καὶ τὸν Ἰόνιον
Χῶνες, τὴν καλουμένην Σιρῖτιν ἢσαν δὲ καὶ οἱ Χῶνες
§ 6 Οἰνωτροὶ τὸ γένος. ἡ μὲν οὖν τῶν συσσιτίων τάξις ἐντεῦθεν 4
γέγονε πρῶτον, ὁ δὲ χωρισμὸς ὁ κατὰ γένος τοῦ πολιτικοῦ (p. 111)
24 πλήθους ἐξ Αἰγύπτου πολὺ γὰρ ὑπερτείνει τοῖς χρόνοις τὴν

20 avowes $M^{\circ}P^{4.5}V^{\circ}\parallel 21$ causes (causes SbVb) $\Pi^{2}P^{5}Ar$. $\parallel \Sigma\iota\rho\bar{\iota}\tau\iota\nu$ Göttling Bk.2, Syrtem William, $\sigma\dot{\iota}\rho\tau\eta\nu$ P^{5} and P^{3} (1st hand), $\sigma\dot{\iota}\rho\tau\iota\nu$ the other authorities Ar. Bk.1 Susem.1 in the text and P^{3} (later hand), $\Sigma\dot{\iota}\rho\iota\nu$ Heyne (Opusc. 11. 211, 235) from Arist. Frag. 542, 1568 b 11 ff. ($\Sigma\dot{\iota}\rho\iota\nu$ is the correct accentuation.) $\parallel \chi\dot{\iota}d\iota\nu$ es $\Pi^{2}P^{5}Ar$.

terpolator has taken the opportunity to air his historic knowledge, for this whole passage has nothing whatever to do with the point he wants to prove. The nearest neighbours of the Oenotrians or Itali on the north-west and north-east only, are mentioned here. At any rate this must be supposed to have been the writer's intention, if indeed the mention of these places has any meaning at all. The name of the one, Opici, is the same as the Opsci or Oscans, explained in n. (823). Why the Greeks called them Ausonians we cannot tell. Iapygia denotes what was afterwards called Apulia and Calabria. The Siris is a river in the south east of Lucania. His inclusion of the Chonians among the Oenotrians is another proof of the author's agreement with Antiochus (Frag. 6, n. 823). But the Oscans were not near neighbours of that oldest Italy; even according to the account given by the interpolator they lived south of Tyrrhenia (Etruria) in Latium, and more especially in Campania, north of the Gulf of Paestum. Cp. Arist. Frag. 567 [558 Arist. pseudep. = 609 ed. Teubn.] in Dion. Hal. Ant. Rom. 1. 72 where Latium is described as a region in Opike, του τόπου τοῦτου της 'Οπικης, ός καλεῖται Λάτιον (Eaton). But Antiochus goes on to say that the name Italy, and probably also the earlier name Oenotria. had first been extended further north as far to the north-west as the river Laos which flows through the south-west of Lucania and to the north-east as far as the plain of the Siris and Metapontum, situated to the north of this plain in the north-east part of Lucania; so that Tarentum, which is not far east of Metapontum, was still included in Iapygia; for he tells us, the country round the plain of the Siris had been inhabited by a great Oenotrian tribe, the Chonians, who gave it the name Chone. Thus the whole of the west coast of this region newly added to the old designation Italy is washed by the Terinaic Gulf, of which the Hipponiatic in the extreme south is only a particular bay. Thucydides' use of the word Italy quite accords with this, for he includes Metapontum in Italy, but makes it the boundary towards Iapygia (VII. 33 § 3), while he appears to include Tarentum in Una in Opicia (VI. 44 § 2) and places Campanian Cuma in Opicia (VI. 4 § 5). Herodotos (1. 167) even extends the designation Oenotria beyond the Laos and the Terinaic Gulf, so that Elea also is included in it. The country of the Opici would then touch this enlarged Italy on the north-west, but unfortunately in our present passage there is no mention of this extension of the name; and, besides, the Chonian territory is not said to border on this enlarged Italy or Oenotria, but is itself included in it. The whole passage is therefore doubtless a wretched interpolation, and as such would have to be removed from the rest, if that really belonged to Aristotle. But it will be shown in notes (829, 830) that the whole passage §§ 1-9 has been added by another hand, and that its author, one of the oldest Peripatetics, though he has drawn from good historical sources, may yet have written this sentence, in which he has certainly made very bad use of them. Susem. (825)

§ 6 24 πολύ γὰρ ὑπερτείνει κτλ] As shown in n. (819). SUSEM. (826) τοῖς χρόνοις] The plural as in VI(IV). 6 § 5, 1293 a 1, and in the suspected chapter II. 12 § 7, 1274 a 30: more usually as in VI(IV). 3 § 3, VIII(V). 4 § 1. Another instance is Nic. Eth. VIII. 12 § 2, 1161 b 25, τὰ δὲ προελθόντα τοῖς χρόνοις.



§ 7 Μίνω βασιλείαν ή Σεσώστριος. σχεδὸν μὲν οὖν καὶ τὰ (ΙΧ) 26 ἄλλα δεὶ νομίζειν εὑρῆσθαι πολλάκις ἐν τῷ πολλῷ χρόνῳ, μάλλον δ' ἀπειράκις. τὰ μὲν γὰρ ἀναγκαῖα τὴν χρείαν είκὸς διδάσκειν αὐτήν, τὰ δὲ είς εὐσχημοσύνην καὶ περιουσίαν ύπαρχόντων ήδη τούτων εὔλογον λαμβάνειν τὴν αὔξη-30 σιν: ώστε καὶ τὰ περὶ τὰς πολιτείας οἴεσθαι δεῖ τὸν αὐτὸν § 8 ἔχειν τρόπον. ὅτι δὲ πάντα ἀρχαῖα, σημεῖον τὰ περὶ 5

Αίγυπτον εστίν ούτοι γάρ άρχαιότατοι μεν δοκούσιν είναι, νόμων δὲ τετυχήκασιν <ἀεὶ> καὶ τάξεως πολιτικής. διὸ δεῖ τοῖς μέν είρημένοις ίκανῶς χρησθαι, τὰ δὲ παραλελειμμένα 35 πειρᾶσθαι ζητεῖν.

ότι μὲν οὖν δεῖ τὴν χώραν εἶναι τῶν ὅπλα κεκτημένων καὶ τῶν τῆς πολιτείας μετεχόντων, εἴρηται πρότερου, καὶ διότι τοὺς γεωργοῦντας αὐτῶν ἐτέρους εἶναι δεῖ, καὶ πόσην τινὰ χρὴ καὶ ποίαν εἶναι τὴν χώραν] περὶ δὲ τῆς 6 40 διανομής καὶ τῶν γεωργούντων, τίνας καὶ ποίους είναι χρή, λεκτέου πρώτου, επειδή ούτε κοινήν φαμεν δείν είναι τήν

28 εlκòs after διδάσκειν Π^2 P^5 Bk. \parallel 30 τὰ omitted by Γ and P^1 (1st hand, supplied by corr.1) || 31 δέ] γάρ? Susem. || 33 <άελ> Bernays and Susem. independently, <πρῶτοι>? Schneider | 34 εὐρημένοι Lambin Bk.2, apparently right | 36 των <τà> Spengel | 41 δείν after είναι Π2 P5 Bk.

27 μαλλον δ' άπειράκις] Cp. the well known passage Meteorol. 1. 3 § 8, 339 a 29, οὐ γὰρ δὴ φήσομεν ἄπαξ οὐδὲ δἰς οὐδὸ δινακικ τὰς αὐτὰς δόξας ἀνακυκλεῦν γινομένας έν τοῖς ἀνθρώποις, ἀλλ' ἀπειράκις.

§ 7 27 τὰ μὲν γὰρ ἀναγκαῖα] Comp. n. (795) on c. 8 § 1. Susem. (827)

28 τὰ δὲ εἰς εὐσχημοσύνην κτλ] All these ideas are certainly genuinely Aristotelian: see II.5 § 16, 1264 a 3 with n. (167) and Meta. I. I. § 15, 981 b 17 ff.: esp. b 20 ὅθεν ἤδη πάντων τῶν τοιούτων κατεσκευασμένων αί μή πρός ήδονήν μηδέ πρός τάναγκαΐα των έπιστημών ευρέθησαν.

πρός ταναγκαία των επίστημων ευρευήνως. But see n. (829). Susem. (828) § 8 34 τὰ δὲ παραλελειμμένα πειράσθαι [ητείν] How can that be done, if everything has been already discovered? It is hardly possible to attribute this paradox to Aristotle. The intermediate is unating which explains that diate link is wanting, which explains that what has been already discovered may be lost in oblivion and therefore require to be rediscovered. Susem. (829) Cp. Plato Laws 630 E of legislators: οῦ γὰρ αν έκαστος εν χρεία γίγνηται, τοῦτο ζητεῖ νῦν παραθέμενος. But Waitz compares the end of the Topics, 184 b 6-8.

§ 9 36 ὅτι μὲν οὖν...39 χώραν] If we compare this new recapitulation with the one given above in c. 9 § 10, it is clear that it passes over everything intermediate, as not containing anything pe-culiar or important for the course of the inquiry, but as seeking historic confirmation partly for what is affirmed in c. 9 and partly, with an eye to what is coming, for the syssitia, which do not come up for discussion until 10 § 10; like the former recapitulation, it summarizes everything discussed before c. 10. But while the former is rightly confined to the contents of the two preceding chapters, with which alone what follows (6-9) is connected, the latter wrongly passes over the passage c. 5 \$ 4—c. 6 \$ 7, as though none of it were there at all, and goes back to the subject-matter of c. 5 \$\$ 1—3, although this has no immediate, connexion with the follows. We can electly detect the what follows. We can clearly detect the interpolator, who has framed this second recapitulation, so entirely out of place here, with the sole object of fastening his own composition (i.e. c. 10 §§ 1—8) on Aristotle's treatise. Susem. (830) 41 φαμεν] II. 5 §§ 4—9 nn. (156, 156 b,

1330 α κτήσιν, ὥσπερ τινὲς εἰρήκασιν, ἀλλὰ τῆ χρήσει φιλικῶς (ΙΧ) γινομένη κοινήν, οὔτ' ἀπορεῖν οὐδένα τῶν πολιτῶν τροφῆς. § 10 περὶ συσσιτίων τε συνδοκεῖ πᾶσι χρήσιμον εἶναι ταῖς εὖ κατεσκευασμέναις πόλεσιν ὑπάρχειν δι' ἢν δ' αἰτίαν συν-5 δοκεί καὶ ήμιν, ϋστερον ἐροῦμεν. δεί δὲ τούτων κοινωνείν πάντας τοὺς πολίτας, οὐ ῥάδιον δὲ τοὺς ἀπόρους ἀπὸ τῶν ίδίων τε εἰσφέρειν τὸ συντεταγμένον καὶ διοικεῖν τὴν ἄλλην οἰκίαν. ἔτι δὲ τὰ πρὸς τοὺς θεοὺς δαπανήματα κοινὰ τ § 11 πάσης τῆς πόλεως ἐστίν. ἀναγκαῖον τοίνυν εἰς δύο μέρη 10 διηρησθαι την χώραν, καὶ την μὲν είναι κοινην την δὲ τῶν ίδιωτών, καὶ τούτων έκατέραν διηρησθαι δίχα πάλιν, της μεν κοινής το μεν έτερον μέρος είς τας προς τους θεους λειτουργίας τὸ δὲ ἔτερον εἰς τὴν τῶν συσσιτίων δαπάνην, (p. 112) τής δὲ τῶν ἰδιωτῶν τὸ ἔτερον μέρος τὸ πρὸς τὰς ἐσχα-15 τιάς, ετερου δὲ τὸ πρὸς τὴυ πόλιυ, ἵνα δύο κλήρων εκάστω νεμηθέντων ἀμφοτέρων τῶν τόπων πάντες μετέχωσιν. τό ε τε γὰρ ἴσον οὕτως ἔχει καὶ τὸ δίκαιον καὶ τὸ πρὸς τοὺς

1330 a 2 γινομένη Congreve, γινομένη <γίνεσθαι> Susem.2, γινομένην ΓΠ Ar. Bk. Susem. 1 in the text || 4 δοκεί? Susem. || 14 το μέν έτερον Stob. p. 332 and Paris. 2042 || τὸ after μέρος omitted by Stob. || ταις έσχατίαις Stob., proprias necessitates William Ar. Suid. and Phot. notice this passage s. v. έσχατιάν | 15 ἔτερον δὲ τὸ] τὸ δὲ ἔτερον Stob. \parallel τŷ πόλει Stob. \parallel ἐκάστων P^4 , ἔκαστον L^a Ald. W^b

158), 9 §§ 2-4 n. (279), 11 § 10 n. (393). Compare also 11. 6 § 10.—14 n. (211); IV(VII). 9 §§ 3, 7, 8. The same use of the present, $\phi \alpha \mu \epsilon \nu$, as in c. 8 § 8 n. (804), and below c. 13 § 5 n. (872), c. 14 § 8 n. (902). SUSEM. (831)

1330 a 1 Tives Plato alone is meant by this. Susem. (832) See n. on 1261 a 6.

2 οὖτ ἀπορεῖν οὖδένα] A condition upon which special stress is laid in the criticism of Carthage cited n. (831): έξ άρχης γὰρ τοῦθ' ὁρᾶν ἐστι τῶν ἀναγκαιοτάτων, όπως οι βέλτιστοι δύνωνται σχολάζειν καὶ μηδέν ἀσχημονείν, μη μόνον ἄρχοντες

και μηθεν ασχημοντικ, μη μουσι αρλιτικά λλά μηδ' ιδιωτεύοντες, 1273 a 32 ff.

§ 10 3 συνδοκεί πάσι] As e.g. Plato Laws 780 B, ἔδοξε μέγα διαφέρειν els σωτηρίαν τὸ νόμιμον, Χεπι. De Rep. Lac. c. 5.

5 ὕστερον έροῦμεν] An unfulfilled promise: Introd. p. 49 n. (4) and p. 53.

Susem. (833)

δει δε τούτων...8 οίκίαν] "Now all the citizens must take part in these (syssitia), but it is not easy to arrange that poor men should contribute their quota from their own means and at the

same time pay all that is needed for their own housekeeping as well." See 11. 9 § 31 n. (341), 10 § 8 n. (365). Compare also n. (153) on 11. 5. 2. Susem. (834) For τὸ τεταγμένον cp. 11. 10 § 7, 1272

a 15.
8 κοινά πάσης της πόλεως] "The Politics takes for granted the mainte-nance, even in the best state, of the popular faith and the traditional worship" (Newman). Comp. n. (850).

§ 11 13 εls την των συσσιτίων δα-πάνην] This is precisely the solution which the criticism in Book II. indicated: see nn. on 8 § 3 (254), 9 § 31 (341), 10 § 8 (365).

14 της δε των ίδιωτων...16 μετέχωστιν] See II. 6 § 15 n. (215). SUSEM. (835) The lands nearer to the city would possess many advantages over those more remote.

16 τό τε γὰρ ἴσον...20 καλόν] Comp. Thuc. I. 120 § 2 (the various members of the Peloponnesian confederacy), II. 21 § 3 (the Acharnians): the Book of Numbers c. 32 (the tribes beyond Jordan), as

§ 12 ἀστυγείτονας πολέμους δμονοητικώτερον. ὅπου γὰρ μὴ τοῦτον (IX) έχει τὸν τρόπον, οἱ μὲν ὀλιγωροῦσι τῆς πρὸς τοὺς ὁμόρους 20 έχθρας, οἱ δὲ λίαν φροντίζουσι καὶ παρὰ τὸ καλόν. παρ' ενίοις νόμος εστί τους γειτνιώντας τοις δμόροις μή συμμετέχειν βουλής τών πρὸς αὐτοὺς πολέμων, ώς διὰ τὸ ἴδιον ούκ αν δυναμένους βουλεύσασθαι καλώς.

την μεν οθν χώραν ανάγκη διηρησθαι τον τρόπον τοθτον 25 διὰ τὰς προειρημένας αἰτίας τοὺς δὲ γεωργήσοντας μάλιστα μέν, 9 εὶ δεῖ κατ' εὐχήν, δούλους εἶναι, μήτε δμοφύλων πάντων μήτε θυμοειδών (ούτω γάρ αν πρός τε την έργασίαν είεν χρήσιμοι καὶ πρὸς τὸ μηδὲν νεωτερίζειν ἀσφαλεῖς), δεύτερον δὲ 20 βαρβάρους περιοίκους παραπλησίους τοις είρημένοις την φύ-§ 14 σιν, τούτων δὲ τοὺς μὲν [ἰδίους] ἐν τοῖς ἰδίοις εἶναι ἰδίους των κεκτημένων τὰς οὐσίας, τοὺς δ' ἐπὶ τῆ κοινῆ γῆ κοινούς. τίνα δὲ δεῖ τρόπον χρησθαι δούλοις, καὶ διότι βέλτιον πᾶσι τοῖς δούλοις ἄθλον προκεῖσθαι τὴν ἐλευθερίαν, ὕστερον ἐροῦμεν.

11 τὴν δὲ πόλιν ὅτι μὲν δεῖ κοινὴν εἶναι τῆς ἡπείρου τε Χ 35 καὶ τῆς θαλάττης καὶ τῆς χώρας ἀπάσης ὁμοίως ἐκ τῶν ένδεχομένων, εξρηται πρότερον αὐτῆς δὲ πρὸς αὑτὴν εἶναι

19 $\tau \hat{\eta}$ s] $\tau \hat{\eta}$ ν $\Pi^3 P^5$ || 20 έχθραν $\Pi^3 P^5$ || διό παρ'] διόπερ Π^1 , perhaps rightly || 22 βουλής] $\tau \iota \mu \hat{\eta}$ ς $\Gamma M^s \parallel 26$ εἰ δεῖ] ἔδει Sylburg, δεῖ Schneider, εἰ <εἶναι> δεῖ Spengel, possibly rightly || δμοφύλους πάντας-27 θυμοειδείς Schneider, hardly right || 29 <η̂> περιοίκους Schneider, cp. 1329 a 26 || 30 lbious before έν omitted by P4L8Ar., the second lolous omitted by PP5Bk. | 34 Tè Ald., Tas P3 $T^b V^b \parallel 35 \theta$ αλάττης M^a , θ αλάσσης the other authorities Bk. Susem. $M^a = 36 \alpha i \tau \dot{\eta} \nu$ αὐτὴν M^{s} P^{2} Ald. and P^{4} (1st hand) \parallel είναι...37 δὴ] εί κατ' εὐχὴν δεῖ κατατυγχάνειν, την θέσω πρός τέτταρα * * δη (δεί Schneider Susem.2) Susem.1.2, wrongly, si ad votum

cited by editors. Moreover for §§ 11, 12 generally see 11. 6 § 14 n. (211). SUSEM. (836)

§ 13 26 εἰδεῖ κατ' εὐχήν] Compare the passages collected in n. (128) on II. 1

§ 1. SUSEM. (837)

μήτε όμοφύλων] So Plato Laws VI. 777 D cp. μήτε πατριώτας αλλήλων είναι τούς μέλλοντας ράον δουλεύσειν άσυμφώνους τε els δύναμιν ότι μάλιστα. Comp. Ps.-Ar. Oecon. I. 5 §§ 5, 6, 1344 b 11 ff., esp. b 18 καλ μη κτασθαι όμοεθνείς πολλούς (Schneider). Susem. (838)

μήτε θυμοειδών] The same expression II. 5. § 25, 1264 b 9, see n. (182); there "men of spirit," here "passionate." Compare what is said of $\theta \nu \mu \phi s$ in notes on III. 16 § 1 (64), IV(VII). 7 § 5 (786), § 7 (790). Susem. (839)
28 δεύτερον δέ] Comp. c. 9 § 8 n.

(815), also *notes* on II. 9. 4 (282) and Exc. III. on the Cretan περίοικοι p. 338. SUSEM. (840)

32 διότι βέλτιον πασι... ελευθερίαν] A new contradiction in Aristotle's theory of slavery. For slaves by nature, as in the best state actual slaves or serfs can only be, must logically remain slaves for ever-However comp. Ps.-Ar. Oecon. I. 5 § 5 f., 1344 b 14 ff. χρη δέ και τέλος ώρίσθαι πασιν δίκαιον γαρ και συμφέρον την έλευ-θερίαν κεισθαι άθλον. SUSEM. (841)

33 ὅστερον] an unfulfilled promise:
Introd. pp. 49, 53. SUSEM. (842)
cc. 11, 12. The city: regulations in detail for the site, the water-supply, the plan of the streets, the fortifications, and the two Agorai. Cp. Analysis p. 115.

§ 1 36 είρηται πρότερον] In c. 5 §§ 3, 4. Susem. (843)

37 τὴν θέσιν εὔχεσθαι δεῖ κατατυγχάνειν πρὸς τέτταρα δὴ βλέ- (X) § 2 ποντας. πρώτον μέν, ώς ἀναγκαῖον, πρὸς ὑγίειαν (αἴ τε γαρ πρὸς τω τὴν τηκλισιν την το πρὸς τὰ πνεύματα 40 τὰ πνέοντα ἀπὸ τῆς ἀνατολῆς ὑγιεινότεραι, δεύτερον δὲ κατὰ βορέαν· εὐχείμεροι γὰρ αὖται μᾶλλον)· τῶν δὲ λοι- 2

oportet adipisci positionem, quattuor utique respicientes William, who doubtless translates a gloss || εἶναι omitted by P6, [εἶναι] Bk.2 (perhaps rightly), εί δεῖ Welldon, who transposes 37 εθχεσθαι δεί to follow κατατυγχάνειν (wrongly). Bonitz Ind. Ar. s. v. suspects that κατατυγχάνειν is corrupt | 37 εσχεσθαι] ἄρχεσθαι M° | πρός omitted by II¹ (supplied by p¹) || δη omitted by II² Bk., δεί? Schneider, * * δεί Susem. 1.2 || 38 al $\tau\epsilon$] ä $\tau\epsilon$ P^{2.3} S^b, al II¹, al [$\tau\epsilon$] Susem. 1, al $\mu \grave{\epsilon} \nu$ Koraes (needlessly) || 40 $\delta \grave{\epsilon} < al >$ Koraes, certainly necessary; perhaps δ' al is better | 41 καταβόρειον Lindau; but Schneider shows that κατά βορέαν has the same sense | εὐχείμεροι] νεαροί Susem.1 in the text, recentiores William, εὐδιεροι Muretus, εὐάεροι Böcker, approved by Susem.1, -all resting upon misapprehension of κατά βορέαν

αύτης δὲ πρὸς αύτην είναι...κατατυγ-χάνειν...37 βλέποντας] The construction of the infinitives είναι, κατατυγχάνειν is disputed, and Bonitz Ind. Ar. s.v. suspects the latter word. Busse (ορ. ι. p. 17) compares (as Göttling had done) phrases like ἐκὼν εἶναι and the like: he thinks an object of the verb κατατυγχάνειν can be supplied without trouble from what follows. On the contrary, if κατατυγχάνειν is sound, it is on this verb that the accus. with infinitive την θέσιν είναι must depend: this construction already given in Passow's lexicon has lately been proposed anew by Dr Jowett (=τοῦ θέσιν είναι). To this Susemihl objects: "at non hoc optandum est ut την θέσιν accipiat urbs, sed την έπιτηδείαν θέσιν vel την θέσιν ώς $\delta \epsilon \hat{i}$, quod ut subaudiri posset e verbis $\pi \rho \delta \hat{s}$ τέτταρα δη βλέποντας, scribendum potius erat fere sic: αὐτὴν δὲ καθ' αὐτὴν τῆς θέσεως κατατυγχάνειν. Aut igitur lacuna deformatus esse videtur locus aut, quae est Bonitzii suspicio, κατατυγχάνειν corruptum. Omnia bene se haberent, si $< \tau \circ \hat{v} \in \pi \iota \tau \eta \delta \epsilon l a \nu > vel < \tau \circ \hat{v} \circ l a \nu \delta \epsilon \hat{v} > \epsilon l \nu a \iota$ legeretur, sed in re tam incerta praestat a coniecturis abstinere." Mr Welldon's proposal is met by the inquiry, Can κατατυγχάνειν govern an accusative? and if it can, would it not be easier to omit είναι with P5? (See Quaest. crit. coll. p. 407, of which the foregoing is an abstract.) Susem.

37 εὕχεσθαι] Another of the passages collected in n. (128) on II. I. I. SUSEM.

§ 2 38 αι τε γάρ...40 ύγιεινότεραι] Similarly Hippocrates De aere I. p. 525 ff.

Kühn. In Greece, east winds bring rain, thus moderating the heat and purifying the air: cp. Meteor. II. 6. 20, 364 b 19 f., Problem. XXVI. 56, Oecon. I. 6. 9, 1345 a 31 ff., Thuc. III. 23. 5. Aristophanes Wasps 265 speaks of the north wind as rainy, and so also Theophrastus De ventis § 4: like the trade winds, he adds, which are described sometimes as north-east and sometimes as north-west winds. Socrates in Yen as north-west winds. Socrates in Xen. Memor. III. 9. 9 and Xenophon himself Oecon. c. 9 § 4 (a passage almost literally copied Pseudo-Arist. Oecon. l. c. as Schlosser remarked) prefer a house with a south aspect (Eaton). Susem. (845)

Add Plutarch De curiositate c. 1, 515 C: ωσπερ την έμην πατρίδα πρός ζέφυρον άνεμον κεκλιμένην καὶ τὸν ἥλιον έρείδοντα δείλης άπο τοῦ Παρνασοῦ δεχομένην, έπὶ τὰς ἀνατολὰς τραπηναι λέγωυσιν ὑπὸ τοῦ Xalpwvos. The east wind is spoken of as warm Probl. XXVI. 31, 943 b 24 (Newnian).

κατά βορέαν]. Under the north wind, and so protected from it: i.e. with south aspect. Cp. Oecon. 1. 6. 8, 1345 a 33, κατάβορρος ούσα, Plato Critias 118 A, B: πρὸς νότον έτέτραπτο ἀπὸ τῶν ἄρκτων κατάβορρος (J. G. Schneider). Hippocrates however preferred a north aspect as next best to an east aspect. Susem.

τών δὲ λοιπών] What are the four points to be observed, a 36? Health first, a 38; two more are accounted for by the words πρός τε τὰς πολιτικάς πράξεις καί πολεμικάς καλώς έχειν; the one which still remains is, in all probability, beauty

1330 Ε πῶν * * πρός τε τὰς πολιτικὰς πράξεις καὶ πολεμικὰς καλῶς (Χ) § 3 έχειν. πρὸς μεν οὖν τὰς πολεμικὰς αὐτοῖς μεν εὐέξοδον είναι χρή, τοις δ' εναντίοις δυσπρόσοδον και δυσπερίληπτον, ύδάτων δὲ καὶ ναμάτων μάλιστα μὲν ὑπάρχειν πλήθος (p. 113) 5 οἰκεῖου, εἰ δὲ μή, τοῦτό γε εὔρηται διὰ τοῦ κατασκευάζειν ύποδοχὰς ὀμβρίοις ὕδασιν ἀφθόνους καὶ μεγάλας, ὥστε μηδέποτε υπολείπειν είργομένους τής χώρας διὰ πόλεμον § 4 έπεὶ δὲ δεῖ περὶ ύγιείας φροντίζειν τῶν ἐνοικούντων, τοῦτο 3 δ' ἐστὶν ἐν τῷ κεῖσθαι τὸν τόπον ἔν τε τοιούτω καὶ πρὸς 10 τοιούτον καλώς, δεύτερον δε ύδασιν ύγιεινοίς χρήσθαι, καί τούτου την έμπιμέλειαν έχειν μη παρέργως. οίς γάρ πλείστοις χρώμεθα πρὸς τὸ σῶμα καὶ πλειστάκις, ταῦτα πλεῖστον συμβάλλεται πρὸς τὴν ὑγίειαν ἡ δὲ τῶν ὑδάτων καὶ τοῦ § 5 πνεύματος δύναμις ταύτην έχει την φύσιν. διόπερ έν 15 ταις εὖ φρονούσαις δεῖ διωρίσθαι πόλεσιν, ἐὰν μὴ πάνθ'

1330 b 1 <πρὸς μὲν τὸν κόσμον * *, τὸ δὲ μέγιστον έστι τὴν θέσιν τῆς πόλεως > πρὸς, or something similar, ? Susem. || 2 μèν after αὐτοῖs is omitted by Π¹ and not translated by Ar.; hence [μέν] Susem. 1 | 4 δὲ Γ P⁵ Ar., τε M⁸ P¹ Π² Bk. | 5 εὔρηται] εὐρησθαι Lambin Bk.2, but Schneider thought another verb required: τηρήσαι for γε εύρηται ? Susem.2, needlessly; cp. Quaest. crit. coll. p. 408 | 6 δμβρίους ϋδασιν Mª P1.3.4 Vb Ald., ομβρίους ΰδατος P2, aquarum imbrium William, ομβρίου ϋδατος or δμβρίων ὑδάτων ? Susem.² || 7 ἐπιλείπειν Koraes Bk.², needlessly || είργομένοις Madvig | 8 έπεὶ] εἴπερ Böcker, transposing εἴπερ...17 χρείαν to precede τῶν δὲ λοιπῶν 1330 a 41 | 9 δεῖ <καl> ? Susem. | 10 καl τούτου <δεῖ> Schneider, < δεί > και τούτου Welldon, 11 έχειν < δεί > Susem.1.2. But if a verb is required (instead of understanding $\delta \epsilon \hat{i}$ in the apodosis from bothe protasis) $\chi \rho \hat{\eta} \sigma \theta \alpha i$, $\langle \chi \rho \hat{\eta} \rangle$ καl is more obvious | 11 τούτου] τούτων Welldon, wrongly | πλείστους P3.4 | 14 τοιαύτην Π2 P5 Ar. Bk.

of situation. See ἡδίων 1330 b 22, κόσμον b 31, εύχαρις 1331 a 36, καὶ τοῦτον τὸν κόσμον a 38. If the mention of this has been lost after λοιπών we may perhaps supply it, as suggested in the Critical notes, and render the whole: "of the remaining points, < regard for the beauty of the town is indeed important, but far more important > that it should be well situated for the needs of civil administration and for military purposes." See Quaest. crit. coll. p. 408. SUSEM. (847) § 3 1330 b 2 πρὸς μὲν οῦν κτλ]

Again from the same point of view as c. 5 § 3, 1326 b 41: see n. (767). SUSEM. (848)
4 ὑδάτων] The water supply of Greek

towns was often scanty enough (Mahaffy): that of Antioch was wonderfully good: Liban. 1. 354 R. Straho, too (p. 235), commends the Romans for their attention to this requirement (Newman). Cp. Pl.

Laws 779 C.

5 τουτό γε ευρηται] See Oecon. II. 2. 22, 1350 a 17, εὐρεῖν = assequi; though τοῦτο is a little strange, the sense must be "thus what is required has been at-Cp. c. 13 § 2, 1331 b 29. SUSEM.

7 'Recte Ridgewayus ΰδατα subiectum esse monet et elpyopevous obiectum verbi ὑπολείπειν' Qu. crit. coll. p. 408 Susem. That this is Aristotle's regular use of the verb is plain from Rhet. I. 13. 20, 1374 a 33, ὑπολείποι γὰρ ἄν ὁ αίὧν διαριθμούντα, and 111. 17. 21, 1418 a 35, ούχ ὑπολείπει αὐτὸν ὁ λόγος (Ridgeway).

§§ 4, 5. These suggestions are emi-

nently sound and practical.

όμοια μήτ' ἀφθονία τοιούτων ἢ ναμάτων, χωρὶς τά τε εἰς (X) τροφήν ὕδατα καὶ τὰ πρὸς τὴν ἄλλην χρείαν. περὶ δὲ 4 τόπων [τῶν] ἐρυμνῶν οὐ πάσαις ὁμοίως ἔχει τὸ συμφέρον ταις πολιτείαις οίον ἀκρόπολις ολιγαρχικον και μοναρχι-20 κόν, δημοκρατικόν δ' όμαλότης, ἀριστοκρατικόν δὲ οὐδέτερον, § 6 άλλὰ μᾶλλον ἰσχυροὶ τόποι πλείους. ἡ δὲ τῶν ἰδίων οἰκήσεων διάθεσις ήδίων μεν νομίζεται καὶ χρησιμωτέρα πρὸς τας άλλας πράξεις, αν εύτομος ή κατα τον καὶ τὸν Ἱπποδάμειον τρόπον, πρὸς δὲ τὰς πολεμικὰς 25 ἀσφαλείας τουναντίον ώς είχον κατὰ τὸν ἀρχαῖον χρόνον δυσέξοδος γὰρ ἐκείνη τοῖς ξενικοῖς καὶ δυσεξερεύνητος τοῖς § 7 επιτιθεμένοις. διὸ δεῖ ἀμφοτέρων τούτων μετέχειν (ἐνδέχε- 5 ται γάρ, ἄν τις ούτως κατασκευάζη καθάπερ έν τοῖς γεωργίοις άς καλοῦσί τινες τών ἀμπέλων συστάδας) καὶ τὴν μὲν 30 όλην πόλιν μή ποιείν εύτομον, κατά μέρη δὲ καὶ τόπους

16 μήτ'] μηδὲ Koraes, rightly \parallel τοιούτων $\Pi^1 P^{4-6} L^n$ and P^5 (corr.), τούτων the other authorities Ar. Bk. \parallel 18 τῶν omitted by $M^n P^1$, $<\tau$ ῶν τ όπων τῶν P5 Vb, τόπων τῶν Bk. with the other authorities || 21 Ιδίων] οίκείων Ma and PI (1st hand, corrected in the margin) || 22 μèν omitted by Π¹, untranslated by Ar., hence [μέν] Susem. 1 || 23 καί inserted before κατά by H² P⁵ Bk. || 24 [καί] Schneider Susem. 1.2, possibly right || iπποδάμιον H2 (in P3 ά written faintly) P5 || 25 χρόνον] τρόπον Γ M^a || 26 δυσέξοδος—δυσεξερεύνητος] δυσεξερεύνητος—δυσέξοδος Jackson | 27 ἀμφοτέρων after τούτων Π2 P5 Bk., thus avoiding hiatus | 28 γεωργίοις Scaliger, γεωργοῖς Γ II Ar. Bk. Susem. in the text, γεωργικοῖς Camerarius | 30 ὄλην] ἄλλην Ar. and P3 (1st hand, corrected by a later hand) | πόλιν after μη ποιείν II2 P5 Bk., omitted by P1

§ 5 20 άριστοκρατικόν] This holds good of the best constitution also, since this is at once the true and the best form of aristocracy: VI(IV). 7. 2 n. (1232), cp. c. 2 § 1 (1133), § 4 (1141): II. 6. 17 n. (218): III. 7. 3 n. (536) and Exc. I. on B. III. For it is only in an aristocracy that fortified places are used solely as a pro-tection against external foes: and the latter will plainly find the conquest of the city more difficult if they have to capture many such. Under a monarchy or an oligarchy the Acropolis, or single citadel, was also used for defence against popular insurrections; for this reason it is against the interests of democracy, because liable to become the rallying place of movements in favour of the tyrant or the oligarchs; in short usurpers may establish themselves there. These remarks are not disproved by the fact that democratic states like Athens itself retained their old Acropolis. Susem. (849)

- § 6 23 κατά τον νεώτερον...τρόπον] See Exc. II. to Book II.: p. 331. Susem.
- πρός δέ τας πολεμικάς...τούναντίον] Eaton remarks that the surprise of Plataea (Thuc. II. c. 4) in ancient, and the second siege of Saragossa in modern, times, will illustrate the author's meaning. But "Aristotle probably has in view the experience of Perinthus, when besieged by Philip of Macedon. Philip after a hard struggle made himself master of the city-wall only to find himself in face of a close array of houses rising tier over tier up the slope of the hill, and parted by narrow lanes across which the besieged carried walls; Diod. XVI. 76" (Newman). SUSEM. (851)

§ 7 29 των άμπέλων συστάδαs] Unquestionably, vines planted in the fashion

of a quincunx. Susem. (852)
30 εὐτομον] Cut up, i.e. laid out, in straight streets: as Strabo says of Alexοὕτω γὰρ καὶ πρὸς ἀσφάλειαν καὶ πρὸς κόσμον ἔξει καλῶς. (Χ) § 8 περὶ δὲ τειχῶν, οἱ μὴ φάσκοντες δεῖν ἔχειν τὰς τῆς ἀρετῆς ἀντιποιουμένας πόλεις λίαν ἀρχαίως ὑπολαμβάνουσιν, 34 καὶ ταῦθ' ὁρῶντες ἐλεγχομένας ἔργφ τὰς ἐκείνως καλλω- § 9 πισαμένας. ἔστι δὲ πρὸς μὲν τοὺς ὁμοίους καὶ μὴ πολὺ τῷ β πλήθει διαφέροντας οὺ καλὸν τὸ πειρᾶσθαι σῷζεσθαι διὰ (ρ. 114) τῆς τῶν τειχῶν ἐρυμνότητος· ἐπεὶ δὲ καὶ συμβαίνει καὶ ἐνδέχεται πλείω τὴν ὑπεροχὴν γίνεσθαι τῶν ἐπιόντων [καὶ] τῆς ἀνθρωπίνης καὶ τῆς ἐν τοῖς ὀλίγοις ἀρετῆς, εἰ δεῖ σῷ-40 ζεσθαι καὶ μὴ πάσχειν κακῶς μηδὲ ὑβρίζεσθαι, τὴν ἀσφαλεστάτην ἐρυμνότητα τῶν τειχῶν οἰητέον εἶναι πολε-1331 α μικωτάτην, ἄλλως τε καὶ νῦν εὐρημένων τῶν περὶ τὰ βέλη καὶ τὰς μηχανὰς εἰς ἀκρίβειαν πρὸς τὰς πολιορκίας. § 10 ὅμοιον γὰρ τὸ τείχη μὴ περιβάλλειν ταῖς πόλεσιν ἀξιοῦν η

31 $\pi\rho\delta$ s before $\kappa\delta\sigma\mu\rho\nu$ omitted by Π^2 P^5 Bk. (perhaps rightly) \parallel 37 $\kappa\alpha$ l before $\sigma\nu\mu\beta\alpha l\nu\epsilon\iota$ omitted by M^s , $\lceil\kappa\alpha
ceil$ Koraes; $\kappa\alpha
ceil$ $\sigma\nu\mu\beta\alpha l\nu\epsilon\iota$ transposed to follow 38 $\epsilon\nu\delta\epsilon\chi\epsilon$ - $\tau\alpha\iota$ Stahr \parallel 38 $\kappa\alpha
ceil$ untranslated by William, $\lceil\kappa\alpha
ceil$ Spengel \parallel 39 $\lceil\kappa\alpha
ceil$ Spengel, wrongly \parallel $\lceil\kappa\alpha
ceil$ $\tau\eta$'s $d\rho\epsilon\tau\eta$ s $d\rho\epsilon\nu\pi l\nu\eta$ s $<\tau\epsilon>$ $\kappa\alpha
ceil$ $\tau\eta$'s $e\nu$ $\tau\sigma$ 0s $e\nu$ 0 Schmidt 1331 a 3 $\tau\delta$ 1 $\tau\omega$ Sb Vb and perhaps $e\nu$ 5 (1st hand)

andria (p. 793) ἄπασα μέν οὖν όδοις κατατέτμηται.

§ 8 32 οἱ μὴ φάσκοντες δεῖν κτλ]
Plato Laws VI. 778 D ff.: περὶ δὲ τειχῶν ἔγωγ ᾶν τῆ Σπάρτη ξυμφεροίμην τὸ καθεύσειν ἐὰν ἐν τῆ γῆ κατακείμενα τὰ τείχη καὶ μἡ ἐπανιστάναι. SUSEM. (853)

34 ἐλεγχομένας ἔργω] Here no doubt he is thinking more especially of Sparta:

see n. (554) on III. 9. 10. SUSEM. (854)
Grote asked how, if Sparta had had walls like those of Babylon, they could have procured for her any greater protection than her strong position afforded in the first Theban invasion, 370—369. But in his last invasion, 362, Epaminondas, though he did not succeed in surprising it unawares, actually penetrated into the city, Xen. Hellen. VII. 5. 11, Polyb. IX. 8. 5. Very obstinate resistance had been offered to Philip by Byzantium and Perinthus (340), although Thebes, in spite of its walls, was carried by assault (335).

its walls, was carried by assault (335).
§ 9 36 οὐ καλὸν] To skulk behind fortifications has been in all ages contrasted with courage in the open field. So of the remark of Archidamus, which Camerarius quotes from Plutarch, that at the sight of a catapult he exclaimed: ἀπώλετο ἀνδρὸς ἀρετά.

37 και συμβαίνει και ένδέχεται] Απ

inversion which Mr Newman compares with II. 5. 27, 1264 b 18, $\mu\dot{\eta}$ $\tau\dot{\omega}\nu$ $\pi\lambda\epsilon l\sigma$ - $\tau\omega\nu$ $\dot{\eta}$ $\mu\dot{\eta}$ $\pi\dot{\omega}\nu\tau\omega\nu$. Translate: "but as it not only may but does happen that the superiority of the enemy is too much for the brave but not superhuman resistance of the smaller number, in such cases, if the defenders are to preserve themselves and be free from indignity and injury, we must hold that walls of impregnable strength are a soldierly precaution, especially when we consider the precision that has been attained in the manufacture of missiles and siege-engines."

1331 a 1 τῶν περὶ τὰ βέλη καὶ τὰς μηχανὰς] Possibly this indicates the two main divisions of Greek artillery ὁξυβελεῖς sc. καταπάλται for discharging arrows chiefly, with a range of 400 yards, and the heavier engines πετροβόλοι; see A. Bauer Griech. Kriegsalterthümer in Iwan Müller's Handbuch d. Kl. Alt. IV. I, p. 310 ff. H. Droysen Kriegsalterthümer D. 100—204.

p. 190—204.
§ 10 3 ὅμοιον γὰρ τδ...ἀξιοῦν καὶ]
''To insist on not building walls round cities is the same thing as to seek for a country easily invaded:" for καὶ 'as' after ὅμοιον see II. 8. 21, 1269 a 6. With ἀξιοῦν cp. II. 8. 13, 1268 b 5, τὸ κρίνειν ἀξιοῦν cp. ΙΙ. 8.

καὶ τὸ τὴν χώραν εὐέμβολον ζητεῖν καὶ περιαιρεῖν τοὺς (Χ) 5 όρεινους τόπους, όμοίως δὲ καὶ ταῖς ἰδίαις οἰκήσεσι μὴ περιβάλλειν τοίχους ως ἀνάνδρων ἐσομένων τῶν κατοικούν-§ 11 των. άλλὰ μὴν οὐδὲ τοῦτό γε δεῖ λανθάνειν, ὅτι τοῖς μὲν περιβεβλημένοις τείχη περὶ τὴν πόλιν ἔξεστιν ἀμφοτέρως χρησθαι ταις πόλεσιν, και ως έχούσαις τείχη και ως μη 10 έχούσαις, τοις δὲ μὴ κεκτημένοις οὐκ ἔξεστιν. εἰ δὴ τοῦτον 8 έχει τὸν τρόπον, οὐχ ὅτι τείχη μόνον περιβλητέον, ἀλλὰ καὶ τούτων ἐπιμελητέον, ὅπως καὶ πρὸς κόσμον ἔχη τῆ πόλει πρεπόντως καὶ πρὸς τὰς πολεμικὰς χρείας, τάς τε § 12 ἄλλας καὶ τὰς νῦν ἐπεξευρημένας. ὥσπερ γὰρ τοῖς ἐπι-15 τιθεμένοις έπιμελές έστι δι' ών τρόπων πλεονεκτήσουσιν, ούτω τὰ μὲν εύρηται τὰ δὲ ζητεῖν δεῖ καὶ φιλοσοφεῖν καὶ 12 τοὺς φυλαττομένους άρχὴν γὰρ οὐδ' ἐπιχειροῦσιν ἐπιτίθεσθαι τοῖς εὖ παρεσκευασμένοις. ἐπεὶ δὲ δεῖ τὸ μὲν πλῆθος των πολιτων έν συσσιτίοις κατανενεμήσθαι, τὰ δὲ 20 τείχη διειλήφθαι φυλακτηρίοις καὶ πύργοις κατὰ τόπους έπικαίρους, δήλον ώς αὐτὰ προκαλείται παρασκευ-

5 δρινούς $\Pi^2 P^5 \parallel \tau$ αίς οίκησεσι ταίς ίδίαις $\Pi^2 P^5$ Bk. \parallel 10 τοίς—κεκτημένοις Ar., ται̂s—κεκτημέναις Γ Π Βk. 1 | 11 [μόνον] ? Koraes, wrongly (cp. Pl. Symp. 179 B with Hug's note) | 12 τούτων | των δντων ? Koraes | 13 χρείας < αὐταρκούντως > ? Schneider, not badly | 16 δεί before ζητείν Π2 P5 Bk., omitted by P1 (1st hand, supplied by corr.1) | καὶ after φιλοσοφείν untranslated by William and Ar. (perhaps rightly) | 17 έπιχειρήσουσιν? Schmidt | 21 δήλον...22 φυλακτηρίοιs omitted by H1 (supplied in the margin by p1) || αὐτὸ Bonitz (Ind. Ar. 125 a 35 f.), certainly right

The construction must be omolws de

 < δμοιόν έστι>...μὴ περιβάλλειν, this infinitive being parallel to [ητεῖν.]
 § 11 γ άλλα μὴν κτλ] We had a similar mode of argument in c. 6 § 3 n. (771) with respect to a maritime site for

the city. Susem. (855)
11 ούχ ότι τείχη μόνον] μόνον is

pleonastic.

14 τας νῦν ἐπεξευρημένας] Dionysius the Elder invented machines of this kind; Diod. XIV. 42. 1, 50. 4 (Camerarius). Cp. Rüstow and Köchly Gesch. des griech. Kriegswesens p. 207 f. Afterwards the campaigns of Philip and Alexander of Macedon led to many fresh improvements in the siege-engines and heavy artillery: see Rüstow and Köchly p. 264, 307 ff. "It is possible" (see n. 1589 on VIII(v). 6. 13) "that Aristotle was acquainted with the work of Aeneas Tacticus. (See c. 32.)" (Eaton.) SUSEM. (856) See also H. Droysen Kriegsalterthümer

c. q p. 187 ff. The first casual mention of καταπάλται at Athens circa Ol. 105 or 106, 356-348: they were of course used by Philip in the sieges of Byzantium and

Perinthus, 340, 330; and by Alexander against Halicarnassus 334.
§ 12 17 ἀρχην γὰρ οῦδ' ἐπιχειροῦσιν]
This is equivalent to the Latin maxim: si bellum vitare vis, bellum para (Con-

greve). SUSEM. (857)

c. 12 § 1 19 τὰ δὲ τείχη...21 ἐπικαίρουs] So Xenoph. Cyrop. VII. 5 § 12, towers for guard-rooms ανίστη δε πολλούς πύργους, ὅπως ὅτι πλεῖστα φυλακτήρια εἶη and Polyb. VIII. 17. 5 of Cretan mercenaries at Sardis συνέβαινε δὲ τοὺς Κρῆτας πεπιστεύσθαί τι τών φυλακτηρίων τών κατά

διείληπται τοις Εθνεσι.

21 αὐτά] Vahlen on Poet. c. 15 § 12, 1454 b 17 out of several instances has

άζειν ένια τῶν συσσιτίων ἐν τούτοις τοῖς φυλακτηρί-(X) § 2 οις. καὶ ταῦτα μὲν δὴ τοῦτον ἄν τις διακοσμήσειε τὰς δὲ τοῖς θεοῖς ἀποδεδομένας οἰκήσεις ΧΙ τὸν τρόπον 25 καὶ τὰ κυριώτατα τῶν ἀρχείων συσσίτια άρμόττει τόπον ἐπιτήδειόν τε ἔχειν καὶ τὸν αὐτόν, ὅσα μὴ τῶν ίερῶν ὁ νόμος ἀφορίζει χωρὶς ἤ τι μαντεῖον ἄλλο πυθό-(p. 115 § 3 χρηστον. εἴη δ' ἂν τοιοῦτος ὁ τόπος ὅστις ἐπιφάνειάν τε ἔχει πρὸς τὴν τῆς ἀρετῆς θέσιν ίκανῶς καὶ πρὸς τὰ γειτνιῶντα 30 μέρη της πόλεως έρυμνοτέρως. πρέπει δ' ύπὸ μὲν τοῦτον 2 τὸν τόπον τοιαύτης ἀγορᾶς εἶναι κατασκευὴν οἵαν καὶ περὶ § 4 Θετταλίαν νομίζουσιν, ἡν ἐλευθέραν καλοῦσιν, αὐτη δ' έστιν ήν δεί καθαράν είναι των ωνίων πάντων, και μήτε βάναυσον μήτε γεωργον μήτ' ἄλλον μηδένα τῶν τοιούτων παρα-

24 θεοιs P4 Ar., θείοις the other authorities and Bk. 1 || 25 τὰ τῶν κυριωτάτων ? Susem., τὰ κυριώτατα <τὰ> τῶν Ridgeway (but see § 7, 1331 b 6 ff.) | ἀρχείων P5, ἀρχῶν P4·6 L5 Ar. Ald., ἀρχαίων the other authorities || [συσσίτια] Spengel || 28 έπιφάνειάν—θέσιν] θέσιν—έπιφάνειαν Thomas Aquinas, approved by Chandler and Spengel, perhaps rightly. If so, τε must be bracketed or transposed to follow έχει πρὸς || 29 ἀρετῆς] ἰερατείας ? Jackson || ἀρετῆς θέσιν] θέσεως ἀρετὴν Lambin || θέσιν | έξιν Göttling, έφεσιν Eaton, θεάν Schneider. If this latter be accepted, either with Susem. 1 read $[\epsilon\pi\iota\phi\acute{a}\nu\epsilon\iota\acute{a}\nu$ $\tau\epsilon]$ as a gloss, or with Bücheler transpose $\epsilon\pi\iota\phi\acute{a}\nu\epsilon\iota\acute{a}\nu$ $au\epsilon$ to follow $au\epsilon$ άν \parallel 32 νομίζουσιν Lambin, δνομάζουσιν Γ Π Ar. $Bk.^1$ Susem. 1 in the text | 34 των τοιούτων] τοιούτον M° Π2 P5 Bk., also P1 (corr.) and apparently Ar. (perhaps rightly)

one similar: De anima 11. 4 § 12, 416 a 10 αὐτὸ φαίνεται μόνον τρεφόμενον. Add

Pol. III. 5. 4, 1278 a 14.

Prof. Ridgeway says quite rightly:
"Aristotle's idea is that the messes of the several divisions of the citizens shall be held at the immediate sphere of their employment: those of the φύλακες in the φυλακτήρια and πύργοι where they are on duty. Similarly the common meal of the ἄρχοντες is in the town hall." Hence he proposes to read τὰ κυριώτατα τὰ τῶν άρχείων, which is open to the objection: non omnium magistratuum sed superiorum tantum praetoria circa forum superius iacent. Susem.

§ 2 27 μαντεῖον ἄλλο πυθόχρηστον] Thus Aristotle places all the regulations for religion and 'cultus' in his ideal state under the Delphic oracle precisely as Plato does Rep. IV. 427 B (Congreve). Susem. (859).

§ 3 28 ἐπιφάνειάν τε κτλ] Cp. Vitruv. 1. 7: aedibus vero sacris, quorum deorum maxime in tutela civitas videtur esse, in excelsissimo loco, unde moenium maxima pars conspiciatur, areae distribuantur (J. G. Schneider). Quite similarly Plato Laws VI. 778 C, the temples to be built all round the Agora and the city around them πρός τοις ύψηλοις τών τόπων εὐερκίας τε και καθαρότητος χάριν: VIII. 848 D (similarly in the twelve κωμαι). Susem.

Add Pansan. IX. 22 εὖ δέ μοι Ταναγραΐοι νομίσαι τὰ ές τοὺς θεοὺς μάλιστα δοκοῦσιν Ελλήνων, χωρὶς μὲν γὰρ al olκίαι σφίσι, χωρίς δὲ τὰ ἰερὰ ὑπὲρ αὐτὰς ἐν καθαρώ τε έστι και έκτος άνθρώπων. Xenophon gives as Socrates' opinion: vaoîs ye μην και βωμοῖς χώραν ἔφη εἶναι πρεπωδεστάτην ήτις έμφανε στάτη οδσα άστιβεστάτη είη, Mem. 111. 8. 10. 31 περί Θετταλίαν] Also, according

to Xenophon's romance, amongst the Persians also: Cyrop. 1. 2. 3, Eστιν αὐτοιs έλευθέρα άγορὰ καλουμένη, ἕνθα τά τε βασίλεια καὶ τἄλλα ἀρχεῖα πεποίηται.

Susem. (861)

See Blümner Privatalt.3 § 18 p. 134 n. (2). ἀγορά was also used as a term for 'harbour' in Thessaly (Hesychius).

35 β άλλ ϵ ιν μ η καλού μ ϵ νον ὑπ δ τ $\hat{\omega}$ ν ἀρχόντ ω ν (ϵ ίη δ ' $\hat{\alpha}$ ν (XI) εύχαρις ὁ τόπος, εἰ καὶ τὰ γυμνάσια τῶν πρεσβυτέρων § 5 έχοι τὴν τάξιν ἐνταῦθα πρέπει γὰρ διηρῆσθαι κατὰ τὰς ήλικίας καὶ τοῦτον τὸν κόσμον, καὶ παρὰ μὲν τοῖς νεωτέ-39 ροις άρχοντάς τινας διατρίβειν, τούς δὲ πρεσβυτέρους παρὰ § 6 τοις άρχουσιν ή γαρ έν όφθαλμοις των αρχόντων παρουσία μάλιστα έμποιεί τὴν ἀληθινὴν αἰδῶ καὶ τὸν τῶν ἐλευ-1331 δ θέρων φόβον). την δὲ τῶν ἀνίων ἀγορὰν ἐτέραν τε δεῖ ταύτης είναι καὶ χωρίς, έχουσαν τόπον εὐσυνάγωγον τοῖς τε ἀπὸ τῆς θαλάττης πεμπομένοις καὶ τοῖς ἀπὸ τῆς χώρας πᾶσιν. ἐπεὶ δὲ τὸ πληθος της πόλεως διαιρεῖται εἰς ἱερεῖς 3 5 εἰς ἄρχοντας, πρέπει καὶ τῶν ἱερέων συσσίτια περὶ τὴν § 7 των ίερων οἰκοδομημάτων ἔχειν τὴν τάξιν. των δ' ἀρχείων

39 τὰς—πρεσβυτέρας Γ, τὰ—πρεσβύτερα apparently M°

1331 b 4 της πόλεως after διαιρείται Π2 P5 Bk., thus avoiding hiatus, "there must be some mistake" Congreve, ?πολιτεύματος Susem. | 5 <καl> εls Lambin Bk.2, $\lceil \epsilon ls \rceil < \kappa \alpha l > ?$ Susem. But if $4 \tau \hat{\eta} s \pi \delta \lambda \epsilon \omega s$ is right, $\delta \pi \lambda \ell \tau a s$ or $\sigma \tau \rho \alpha \tau \iota \omega \tau a s$ must have been dropped and els may be a trace of this, [els] <καὶ > ἄρχοντας <καὶ ὁπλίτας > Welldon, combining these suggestions $\parallel \tau \dot{\eta} \nu$ omitted by Π^1 (supplied in P^1 by corr.), untranslated by Ar. Perhaps rightly, if there is really a lacuna after οlκοδομημάτων || την-6 οικοδομημάτων] τά-οικοδομήματα Ridgeway || 6 χώραν inserted after οἰκοδομημάτων by Bas.3 It should be ἀγορὰν which may just as well be understood : οικοδομημάτων <χώραν είναι και τὰ τῶν ἀρχόντων ἐν τοις ἀρχείοις τὴν αὐτὴν> Spengel

§ 4 34 παραβάλλειν] Intrude upon, approach: N.E. vII. 13 § 6, 1153 b 34 παραβάλλειν είς ήδονας και μετέχειν αὐτών: Hist. anim. VIII. 12 § 11, 597 b 15: ὅταν ἐκεῖθεν παραβάλλωσιν sc. ὅρτυγεs. De gen. anim. 111. 11 § 31, 763 a 31, περί Ρόδον παραβαλόντος ναυτικοῦ στρατοῦ.

§ 5 39 ἄρχοντάς τινας] Either special magistrates: cp. VII(VI). 8 § 22 γυμ-νασιαρχία, πρός δὲ τούτοις περὶ ἀγῶνας έπιμέλεια γυμνικούς και Διονυσιακούς with n. (1484)—or the παιδονόμοι, for whom see c. 16 § 12 n. (943), c. 17 § 5 (958), § 7 (960), § 10 (963), § 12 (969): VI(IV). 15 § 3 (1345), § 9 (1355), § 13: VII(VI). 8 § 22 n. (1483) and Introd. p. 52. SUSEM.

τούς δὲ πρεσβυτέρους] In order that they may be kept in check by the presence of the magistrates: Introd. p. 52. Comp. c. 17 § 9, 1336 b 11 f. n. (962). SUSEM. (863)

§ 6 1331 b 4 ἐπεὶ δὲ κτλ] See c. 9 above. SUSEM. (864)
5 The repetition of els before ἄρχοντας is not without parallel. But as the soldiers form an important element of $\tau \delta \pi \lambda \hat{\eta} \theta os \tau \hat{\eta} s \pi \delta \lambda \epsilon \omega s$, it is probable either that they were mentioned here (possibly the double els conceals some corruption), or that πόλεωs is itself a corruption of πολιτεύματος, the governing body. See Quaest. crit. coll. pp. 409—411. It is apparent from a comparison of II. 6. 2, 1264 b 32, είς δύο μέρη, τὸ μὲν είς γεωργούς, τὸ δὲ είς τὸ προπολεμοῦν μέρος, and infra c. 14 § 12, 1333 a 30 ff. διήρηται...των πρακτών τὰ μέν είς τὰ ἀναγκαΐα και χρήσιμα τὰ δὲ είς τὰ καλά, how much harsher the text is than would be the following e.g. τὸ μέν είς lepeîs τὸ δὲ εις άρχοντας.

With την των Ιερών οικοδομημάτων understand, from h 1, ayopáv as in b 11. See Quaest. crit. coll. p. 410. This removes one of Prof. Ridgeway's objections (Transactions II. p. 143), but it is still strange that $i\epsilon\rho\hat{\omega}\nu$ should be an adjective here when it is a substantive § 2, § 8.

6 έχειν τὴν τάξιν = τετάχθαι, as § 4, 1331 a 37. So έχειν τιμήν=τιμασθαι,

όσα περὶ τὰ συμβόλαια ποιεῖται τὴν ἐπιμέλειαν, περί τε γρα-(ΧΙ) φας δικών και τας κλήσεις και την άλλην την τοιαύτην διοίκησιν, ἔτι δὲ περὶ τὴν ἀγορανομίαν καὶ τὴν καλουμένην 10 ἀστυνομίαν, πρὸς ἀγορᾶ μὲν δεῖ καὶ συνόδφ τινὶ κοινῆ κατεσκευάσθαι, τοιούτος δ' ό περὶ τὴν ἀναγκαίαν ἀγοράν ἐστι τόπος ἐνσγολάζειν μὲν γὰρ τὴν ἄνω τίθεμεν, ταύτην δὲ πρὸς τὰς ἀναγκαίας πράξεις.

νενεμήσθαι δε χρή την είρημένην τάξιν και τὰ περί την 4 15 χώραν καὶ γὰρ ἐκεῖ τοῖς ἄρχουσιν, οθς καλοθσιν οθ μὲν θλωροθς οί δὲ ἀγρονόμους, καὶ φυλακτήρια καὶ συσσίτια πρὸς φυλακήν αναγκαίου υπάρχειν, έτι δὲ ίερὰ κατὰ τὴν χώραν είναι νενεμημένα, τὰ μὲν θεοῖς τὰ δὲ ήρωσιν.

§ 9 ἀλλὰ τὸ διατρίβειν νῦν ἀκριβολογουμένους καὶ λέγον- (p. 116) 20 τας περί τῶν τοιούτων ἀργὸν ἐστίν. οὐ γὰρ χαλεπόν ἐστι $au\dot{a}$ τοι $a\hat{v}$ τa νο $\hat{\eta}$ σaι, aλλ \dot{a} ποι $\hat{\eta}$ σaι $\mu\hat{a}$ λλο ν . τò λέγειν εὐχῆς ἔργον ἐστί, τὸ δὲ συμβῆναι τύχης.

8 την after άλλην omitted by M^s P¹, perhaps rightly, [την] Susem. 1 | 10 καί] κάν ? Susem. \parallel κατεσκευάσθαι P^1 , κατασκευάσθαι S^b V^b , κατασκευάσασθαι M^a 14 μεμιμησθαι P3.5.6 Sb Vb Ar. Ald. Bk.2 and P2.4 (1st hand, νενε in P2 is written over an erasure), νενεμιμήσθαι P4 (corr.) | 16 άγορανόμους P5 Sb and P3 (1st hand, corrected by a later hand)

1333 b 35; έχ. τὴν φύσιν = πεφυκέναι, 1330 b 14; έπιμέλειαν = ἐπιμελεῖσθαι, 1330 b 11; αἴσθησιν = αἰσθάνεσθαι, 1340 a 3 (cp. 1253 a 17); not to mention various phrases έχειν δυσχέρειαν, μοχθηρίαν, δυσμένειαν, διαφοράν, δυσκολίαν, which are equivalent to είναι δυσχερές, μοχθηρόν, δυσμενές, διάφορον, δύσκολον. Comp. Vahlen Arist. Aufs. 11. p. 30 f.

§ 7 9 άγορανομίαν...10 άστυνομίαν] Comp. II. 5. 21 n. (176 b), VI(IV). 15. 9 n. (1354), § 22 n. (1373); VII(VI). 8 §§ 3—5 nn. (1461, 1463, 1468). SUSEM. (865) 10 συνόδφ] As in II. 9. 31, 1271 a 28

n. meeting, gathering. Cp. 1319 a 32.

11 περί has almost the meaning of a possessive gen., cp. c. 9 § 7, 1329 a 18. § 8 14 τάξιν is the so-called cognate

accus. after νενεμησθαι.

15 οθς καλούσιν, κτλ] Comp. VII(VI). 8. 6 n. (1465) for these wood-rangers or foresters. Plato has the term αγρονόμοι Laws VI. 760 ff. Susem. (866)
16 φυλακτήρια κτλ] Comp. Plato

Laws VIII. 848 D: for the twelve κωμαι, exactly as v1. 778 c for the Agora (Eaton). See the citation n. (860). Susem. (867) § 9 19 άλλα τό διατρίβειν κτλ] Cp. 1.

11. 5, 1258 b 34 f. τὸ δὲ κατὰ μέρος άκριβολογείσθαι χρήσιμον, φορτικόν δὲ τὸ ένδιατρίβειν.

20 ού γάρ χαλεπον] Comp. c. 7 § 9, 1328 a 19 ff., n. (794). Susem. (868). 22 εὐχῆς ἔργον] Another of the passages cited in n. (128) on II. 1. 1. Susem.

(869)

This next chapter, c. 13, is preliminary to that detailed account of Education in the best state which forms the subject of the treatise from c. 14 to the (incomplete) termination of B. v(VIII). We have here a string of remarks on the end of the state, and the best means to secure it by a given character in the citizens: remarks not very dissimilar to parts of cc. 1-3, or again to c. 14. For this reason the chapter has been bracketed by Congreve and Broughton, either wholly or in part. See Anal. p. 115 f., Introd. p. 88 f. Prof. J. Cook Wilson's view, as there stated, is that c. 13 seems like a shorter duplicate of cc. 14, 15. "The chief difference is that c. 13, 1332 a 7—9, takes the definition of the Good in the general form given in Nic. Eth. 1. c. 7 (or Eud. Eth. II. 1), while cc. 14-15,

 μ εν τῶν τοιούτων τό $\gamma \epsilon$ ἐπὶ πλεῖον ἀφείσ $\theta \omega$ τὰ νῦν, 13 περὶ δὲ τῆς πολιτείας αὐτῆς, ἐκ τίνων καὶ ποίων δεῖ ΧΙΙ 25 συνεστάναι την μέλλουσαν ἔσεσθαι πόλιν μακαρίαν καὶ § 2 πολιτεύεσθαι καλώς, λεκτέον. ἐπεὶ δὲ δύο ἐστὶν ἐκ οἶς γίνεται τὸ εὖ πᾶσι, τούτοιν δ' ἐστὶν ἐν μὲν ἐν τῷ τὸν σκοπου κείσθαι καὶ τὸ τέλος τῶυ πράξεων ὀρθῶς, ἐυ δὲ τὰς πρός τὸ τέλος φερούσας πράξεις εύρίσκειν (ἐνδέχεται γὰρ 30 ταῦτα καὶ διαφωνείν ἀλλήλοις καὶ συμφωνείν ἐνίστε γάρ ό μέν σκοπὸς ἔκκειται καλώς, έν δὲ τῷ πράττειν τοῦ τυχεῖν αὐτοῦ διαμαρτάνουσιν, ότὲ δὲ τῶν μὲν πρὸς τὸ τέλος πάντων ἐπιτυγχάνουσιν, ἀλλὰ τὸ τέλος ἔθεντο φαῦλον, ότὲ δὲ ἐκατέρου διαμαρτάνουσιν, οἶον περὶ ἰατρικὴν οὕτε [γάρ] 35 ποιόν τι δεί τὸ ύγιαινον είναι σώμα κρίνουσιν ενίοτε καλώς, οὔτε πρὸς τὸν ὑποκείμενον αὐτοῖς ὅρον τυγχάνουσι τῶν ποιητικών δεί δ' εν ταίς τέχναις καὶ επιστήμαις ταῦτα άμφότερα κρατεῖσθαι, τὸ τέλος καὶ τὰς εἰς τὸ τέλος πράξεις). § 3 ότι μεν οὖν τοῦ τε εὖ ζῆν καὶ τῆς εὐδαιμονίας ἐφίενται 2 40 πάντες, φανερόν, άλλὰ τούτων τοῖς μὲν ἐξουσία τυγχάνειν, τοῖς δὲ οὔ, διά τινα φύσιν ἢ τύχην (δεῖται γὰρ καὶ χο-

23 ἐπιπλεῖον P^{2.3.4} Ald., ἐπὶ πλεῖν P¹ (perhaps rightly) | 24 ἐκ inserted before ποίων by $\Pi^2 P^5 Ar$, $Bk.^1$, $[\hat{\epsilon} \kappa] Bk.^2 \parallel 25$ συνεστάναι $M^8 P^1 \parallel 26$ πολιτεύσεσθαι Koraes Bk.2, πολιτεύεσθαι Π Bk.1 | [έπει δε δύο...1332 a 27 τέχνης] Congreve, who calls it an unnecessary interruption of the reasoning, [έπελ...1332 b 11 ἀκούοντες] Broughton and Wilson, the latter considering c. 13 a shorter duplicate of cc. 14, 15: see Introd. p. 88 f. and Comm. nn. (876, 879, 881, 948, 949) | 28 $\tau \hat{\omega} \nu < \delta \rho \theta \hat{\omega} \nu >$ P4.5.6 Sb Vb La | 31 καλδς Γ P1 | 32 δτε P4, ένιστε P2 Bk. | 34 γαρ omitted by Π¹, inserted by Π² P⁵ Bk. | 41 τύχην ή φύσιν Π² P⁵ Ar. Bk. and perhaps M8

like Nic. Eth. x., distinguish between the life of moral virtue and the higher life of philosophic contemplation. In c. 13 there is no consciousness of what seems implied in c. 15, that moral virtue does not belong so completely to the καλόν as θεωρία. In the version of c. 13 the language which follows the words φαμέν δέ καί έν τοις ήθικοις, 1332 a 7, has more affinity for the Eudemian than the Nicomachean Ethics" (Journal of Phil. x. 84 ff.).

§ 1 26-38 Endemus reproduces this E. E. II. 11. 3, 1227 b 19—22. The whole period b 26—1332 a 3 is excellently discussed by Bonitz Ar. Stud. II. III. p. 94 sq. Susem.

§ 2 29 εὐρίσκει ν = assequi. See 1330 b 5 n. So $\lambda \alpha \beta \epsilon \hat{\nu} =$ ascertain. Yet below b 38 κρατείσθαι = to be won, secured.

30 ταῦτα are (1) τὸ τέλος and (2) al πρός τὸ τέλος φέρουσαι πράξεις. See b 38. 34 οίον περί Ιατρικήν] References to Medicine have occurred II. 8. 18 n. (270), III. c. 6 § 7 n. (531), c. 11 §§ 10, 11, c. 15 § 4 n. (638), c. 16 § 6 ff. Also IV(VII). c. 2 § 13 n. (726). SUSEM. (870)

35 το ύγια είναι σώμα] Note that είναι is transposed. The order is ποίδν τι τὸ ὑγιαῖνον σῶμα δεῖ εῖναι, in what condition the patient should be left, in order to be well.

§ 3 41 χορηγίας τινός] Certain resources, means, prerequisites, auxiliaries. For this meaning cp. N. Eth. I. 8. 15, 1099 a 31—33, και των έκτος άγαθων προσδεομένη άδυνατον γάρ ή ου ράδιον τὰ καλά πράττειν άρχορήγητον όντα, Ι. 10. 15, 1101 a 14 f. τον τοις έκτος άγαθοις Ικανώς κεχορηγημένον, X. 8. 4, 1178 a 23 ff., § 9, 1332 2 ρηγίας τινὸς τὸ ζῆν καλῶς, τούτου δὲ ἐλάττονος μὲν τοῖς (XII) § 4 ἄμεινον διακειμένοις, πλείονος δὲ τοῖς χεῖρον), οἱ δ΄ εὐθὺς οὐκ ὀρθῶς ζητοῦσι τὴν εὐδαιμονίαν, ἐξουσίας ὑπαρχούσης. ἐπεὶ δὲ τὸ προκείμενόν ἐστι τὴν ἀρίστην πολιτείαν ἰδεῖν, αὕτη δ΄ 5 ἐστὶ καθ΄ ἡν ἄριστ' ἃν πολιτεύοιτο πόλις, ἄριστα δ' ἂν πολιτεύοιτο καθ΄ ἡν εὐδαιμονεῖν μάλιστα ἐνδέχεται τὴν πόλιν δῆλον ὅτι τὴν εὐδαιμονίαν δεῖ, τἱ ἐστι, μὴ λανθάνειν.

5 φαμέν δὲ καὶ διωρίσμεθα ἐν τοῖς ἢθικοῖς, εἴ τι τῶν λόγων s

1332 a I τούτου] ταύτης Schneider needlessly $\parallel 2$ εὐθύς] αδθις Madvig, wrongly (αδθις is not found in Arist.) $\parallel 4$ έστιν άριστην M^{a} P^{1} omitting την, hence $[\tau \eta \nu]$ Suscm. 1 $\parallel 6$ ένδέχοιτο M^{a} and perhaps $\Gamma \parallel 8$ διωρισμέθα omitted by Π^{2} P^{5} Ar. Bk. $\parallel \tau \iota \rceil$ τε M^{a} , τι γε P^{1} (corr. 1): the word is untranslated by William

1178 b 33 (Eaton). These are the auxiliary causes or indispensable conditions (see n. 795) of Wellbeing. Susem. (871) § 4 1332 a 2 οι δ' εὐθὺς] The δέ answers μέν of 1331 b 40: 'whereas others, with the means at their command, from the outset miss the right way to attain happiness.' For this sense of εὐθὺs comp. 1. 5. 2, 1254 a 23 εὐθὺς ἐκ γενετής. Bonitz Ind. s. v. distinguishes (1) a temporal use, as in 111. 16. 9, 1287 b 10, 1. 8, 9, 1256 b 9, κατά την πρώτην γένεσιν εὐθύς; so VI(IV). 11. 6, 1295 b 16, εὐθύς οἴκοθεν, and VIII(V). c. 4 § 9, 1304 a 30, § 12, 1304 b 9, c. 5 § 3, 1304 b 32, c. 11 § 23, 1314 b 29: (2) a quasi-causal sense, suapte natura, = φύσει εὐθὺς (ὑπάρ- $\chi \epsilon i$), as in v(VIII). 5. 23, 1340 a 40: (3) introducing, in a series of reasons, one which is at once perfectly obvious, as I. 13. 6, 1260 a 4, III. 4. 6, 1277 a b, IV(VII). 14, 2, 1332 b 18, V(VIII). 2. 2, 1337 b 2.

3 έπελ... 7 λανθάνειν] It is pointed out in Exc. 1. (p. 559) that the same expression has already been employed twice before, (i) in c. 1 § 1 ff. and (ii) in cc. 8 and q (c. 8 § 4 f. 1328 a 35—39, with which must go c. 9 § 3, 1328 b 34—39, § 7, 1329 a 22). The first time this resulted in an independent investigation of the nature of Happiness, εὐδαιμονία, while on the second occasion Happiness was merely defined (as ἀρετῆς ἐνέργεια καὶ χρῆσις τέλειος 1328 a 38), without further explanation and without reference either to the previous discussion of c. 1, or to the Ethics. Hence—assuming the gennineness of c. 13 and especially observing that in this present passage, too, the discussion of c. 1 is ignored—we inferred that the first chapter of our present book was

not intended, in Aristotle's final plan, to find a place in this work. Another difficulty, certainly, though a less serious one, arises from the fact that here the passage in cc. 8 and 9 is equally ignored. Had Aristotle put the finishing touches to his work, he would doubtless have inserted a reference to the Ethics there (i.e. in c. 8 § 4), and a short allusion to the previous passage (c. 8 § 4 f., c. 9 § 3, § 7) here. The difficulty is however much diminished by the reading adopted in c. 13 § 1, φαμέν δέ καὶ διωρίσμεθα, where the present φαμέν should perhaps be again taken-as at 1328 b 18 n. (804), 1329 b 41 n. (831), 1331 a 19 n. (902)—in the sense of Εφαμεν, and thus as referring back to cc. 8 and o. Cp. also n. (807) and 1. 2. 8 n. (21). SUSEM. (872)

§ 5 8 ἐν τοῦς ἡθικοῦς] Nic. Eth. I. 7. 9 ff., esp. § 15, 1098 a 15 ff., 1101 a 14 ff. Comp. cc. 6—8. Susem. (873) εἶ τι τῶν λόγων ἐκείνων ὄφελος] It is impossible to decide whether this parenthetical remark is due solely to Aristotle's love of qualifying and limiting expressions (see n. 401), or is to be explained, as Bernays supposes [Dialoge, p. 72], from his relations with practical statesmen as a half-sarcastic reference to the scornful way in which men like Phocion and Antipater would look down upon his philosophical treatment of such questions. Susem. (874)

With far less probability Grote in an essay on the Ethics (in Fragments p. 133 f.) connects this passage with Nic. Eth. 1. 2 f., 1094 b 14 ff. and II. 2. 3—5. 1104 a 1—11 (πειρατέον βοηθεῦν) as an indication of Aristotle's despair of reaching certainty, or securing any common agreement upon matters of ethics and politics (cp. 1337 b 2): "that Aristotle regarded

9 ἐκείνων ὄφελος, ἐνέργειαν εἶναι καὶ χρῆσιν ἀρετῆς τελείαν, καὶ (ΧΙΙ § 6 ταύτην οὐκ ἐξ ὑποθέσεως ἀλλ' ἀπλῶς. λέγω δ' ἐξ ὑποθέσεως (p. 11) τάναγκαῖα, τὸ δ' άπλῶς τὸ καλῶς οἶον τὰ περὶ τὰς δι-12 καίας πράξεις αἱ διὰ τὰς τιμωρίας καὶ κολάσεις ἀπ' ἀρετης μέν εἰσιν, καὶ ἀναγκαῖαι δέ, καὶ τὸ καλῶς ἀναγκαίως έχουσιν (αίρετώτερον μέν γὰρ μηδενὸς δεῖσθαι τῶν τοιούτων 15 μήτε του ἄνδρα μήτε τὴν πόλιν), αἱ δ' ἐπὶ τὰς τιμὰς καὶ § 7 τὰς εὐπορίας ἀπλῶς εἰσι κάλλισται πράξεις. τὸ μὲν γὰρ έτερον κακοῦ τινος ἀναίρεσις ἐστίν, αἱ τοιαῦται δὲ πράξεις τοὐναντίον· κατασκευαὶ γὰρ ἀγαθῶν εἰσι καὶ γεννήσεις.

10 ταύτης? Stahr, not badly | 12 al <γάρ> Reiz | διά τὰς τιμωρίας Jackson, δίκαιαι (δίκαι αl Γ M³ and apparently Ar.) τιμωρίαι Γ Π Ar. Bk. Susem. 1.2 | καl (before κολάσεις) omitted by ΓAr. | 13 και before αναγκαίαι omitted by P1.5 II2 Ar. Bk. (perhaps rightly) || 14 [μέν] Koraes, perhaps rightly || 15 δ' έπί] δέ περί ? Schneider | 16 εὐδοξίας ? Spengel, προεδρίας ? Jackson | κάλλισται] καλαί ? Spengel | 17 ἀναίρεσιε Schneider, αίρεσιε Γ Π Ar. Bk. 1 Susem. 1 in the text. Cp. 1332 b 36.

the successful prosecution of ethical inquiries as all but desperate.'

9 The grammatical subject of εἶναι is εὐδαιμονίαν. The definition in full is ἐνέργεια καὶ χρήσις ἀρετής τελεία, οὐκ ἐξ ὑποθέσεως ἀλλ' ἀπλώς. Comp. Mr New-

man's remarks I. p. 575 f., II. 385—401.
τελείαν] We may paraphrase: "matured and relatively permanent." See Rassow Forschungen p. 116 ff. Happiness of too short duration is no true happiness, as Aristotle shows in the passage to which he refers. At the same time in expressing himself thus he is doubtless thinking of a certain immaturity in age: for a child has not yet attained to Wellbeing, because its virtue is not yet developed: Nic. Eth. 1. 9. 10, 1100 a 1 ff., cp. Pol. 1. 13. 11, n. (120). The corresponding negative term, too, $d\tau \epsilon \lambda \dot{\eta} s$, is used for the undeveloped and immature virtue and reasoning power, as well as for that of a commonplace man who has never attained full intellectual or social development: 1. 13. 7 f. (cp. § 11), 111. 11. 9 n. (572), V(VIII). 5. 10 n. (1033). SUSEM. (875)

10-21] Respexit haec Eudemus VII.

2. 43 (56), 1238 b 5 sqq. Susem.
10 ταύτην οὐκ ἐξ ὑποθέσεως] This is not to be found in Nic. Ethics, but Aristotle adds it here to avoid any possible misunderstanding, if indeed, as I believe, n. (881), he is the author of this chapter. Susem. (876)

There are no good English equivalents for these technical terms: 'conditional' (or contingent) and 'absolute' are attributes not very suitable to moral or virtuous activity, or goods in general.

§ 6 II τάναγκατα] On this passage see Dr Jackson's article, Journal of Phil. X. 311, to which should be added that he justifies "the rather abrupt use of the word τάναγκαῖα for morality enforced by law and custom by a reference to Plato Rep. VI. 493 C: ἀλλὰ τάναγκαῖα δίκαια καλοῖ καὶ καλά, τὴν δὲ τοῦ ἀναγκαίου καὶ άγαθοῦ φύσιν, ὄσον διαφέρει τῷ ὅντι, μήτε έωρακὼς εἔη κτλ." Cp. c. 14 § 12, 1333 a 32: πρακτά=(1) ἀναγκαῖα καὶ χρήσιμα, (2) καλά; and Nic. Eth. III. 8. 5, 1116 b 2 f. δεῖ δ' οὐ δι' ἀνάγκην ἀνδρεῖον εἶναι, άλλ' ὅτι καλόν.

τὸ καλῶς] sc. πραχθέν. But below, a 13, $\tau \delta \kappa \alpha \lambda \hat{\omega} s$, sc. $\xi \chi \epsilon \iota \nu = \text{nobleness or beauty as}$ a quality of actions.

13 και το καλώς άναγκαίως έχουσιν] 'They are of the character of a necessary evil '(Congreve). Susem. (877)

14 τῶν τοιούτων, SC. τιμωριῶν καὶ κολάσεων.

15 inl=to secure; the final sense of έπὶ c. acc. Bonitz Ind. Ar. 268 h 50 ff., Eucken 11. p. 58.

§ 7 17 dvalpeous] Postgate defends the vulgate alpeaus = choice, in the sense that of two evils we choose the less. For me this is too subtle. Susem. (877 b)

αί τοιαῦται] sc. αὶ $\epsilon \pi i$ τὰς τιμάς.

χρήσαιτο δ' ἂν ὁ σπουδαίος ἀνὴρ καὶ πενία καὶ νόσφ καὶ ί 20 ταίς ἄλλαις τύχαις ταίς φαύλαις καλώς άλλὰ τὸ μακάριου έν τοῖς ἐναντίοις ἐστίν. καὶ γὰρ τοῦτο διώρισται κατὰ τους ήθικους λόγους, ὅτι τοιοῦτός ἐστιν ὁ σπουδαῖος, ῷ διὰ τὴν § 8 ἀρετὴν [τὰ] ἀγαθά ἐστι τὰ ἀπλῶς ἀγαθά. δῆλον δὴ ὅτι καὶ τας χρήσεις αναγκαίον σπουδαίας καὶ καλας είναι ταύτας 25 άπλως. διὸ καὶ νομίζουσιν ἄνθρωποι της εὐδαιμονίας αἴτια τὰ ἐκτὸς εἶναι τῶν ἀγαθῶν, ὥσπερ εἰ τοῦ κιθαρίζειν λαμπρου και καλώς αιτιώτο την λύραν μάλλον της τέχνης.

22 δι' ἀρετὴν, omitting τὴν, M⁸ P¹: hence $[\tau ην]$ Susem. 1, perhaps rightly $\| 23 [\tau α]$ before ἀγαθά Reiz Bk.² || δη Sepulveda, δ' ΓΠ¹ Ar. Bk.¹ Susem.¹ in the text || δε καὶ ὅτι apparently Γ (palam autem et quod William) | 27 αίτιῷτό <τις> P⁵ Bk.² || ἡ λύρα Γ, perhaps rightly

19 χρήσαιτο δ' αν] Comp. Nic. Eth. 1. 10. 11 f., 1100 b 18 ff., where this is presented as a special feature of Magnanimity (cp. c. 7 § 7, n. 790). Again in *Post. Analytics* 11. 13. 18, 97 b 15 ff., this, τὸ ἀδιάφοροι είναι εὐτυχοῦντες καὶ ἀτυχοῦνres, is mentioned as a second mark of the high-souled character (μεγαλόψυχος) along with that adduced in n. (790), το μη ανέ-χεσθαι υβριζόμενοι (Eaton). Susem. (878) Cp. χρησις in N. E. I. 10. 12, 1100 b 27,

χρῆσθαι § 13, 1101 a 4.
20 τὸ μακάριον] The decision in N. E. 10. 14, 1101 a 6, is άθλιος μὲν οὐδέποτε γένοιτ' αν ο εὐδαίμων, οὐ μην μακάριος γε, αν Πριαμικαίς τύχαις περιπέση. Cp. ib. I. 10. 3, 1100 a 16 f., and the absurd derivation from χαίρειν, VII. 11. 2, 1152 b 7.

21 κατά τους ήθικους λόγους] Nic. Eth. III. c. 4 [c. 6, Bk.], esp. § 4, 1113 a 25, τῷ μὲν σπουδαίῳ τὸ κατ' ἀλήθειαν (sc. βουλητόν) είναι sc. φατέον βουλητόν, a 32 διαφέρει πλείστον ὁ σπουδαίος τῷ άληθὲς ἐν ἐκάστοις ὀρᾶν. It is quite true the statement is not made there in so many words: this is much more nearly the case in the two spurious treatises, Eud. Eth. VII. 15. 5, 1248 b 26 ff., Magna Moralia 11. 9. 14,

1207 b 31 ff. SUSEM. (879) Comp. also Rhet. 1. 6. 2, 1362 a 24 ff. § 8 24 τας χρήσεις The plural as ενέργεια. In fact χρήσεις and ενέργεια are both opposed to εξι. The use which from time to time he makes of these goods (not of their opposites) attests his absolute virtuousness and goodness. Hence to consider external goods the cause of Wellbeing is the same thing as to attribute to the instrument what is really the result of the player's skill.

25 διδ..., 26 dyaθων Because external

goods are just those which while absolutely good (ἀπλῶς ἀγαθά) are not good for every one, but only good at all times to the good man: Nic. Eth. v. 1.9, 1129 τάγαθά ἔσται, οὐ πάντα, ἀλλὰ περὶ ὅσα εὐτυχία καὶ ἀτυχία, ἃ ἐστὶ μὲν ἀπλῶς ἀεὶ άγαθά, τινὶ δ' οὐκ ἀεί, Meta. Z (VII). 4. 2, 1029 b 5, και τοῦτο έργον ἐστίν, ὤσπερ ἐν ταῖς πράξεσι τὸ ποιῆσαι ἐκ τῶν ἐκάστῳ ἀγαθων τὰ ὅλως ἀγαθὰ ἐκάστῳ ἀγαθά. Susem. The distinction is drawn N. E. VII. 12. 1, 1152 b 26 f. τὸ ἀγαθὸν διχῶς τὸ μὲν ἀπλῶς τὸ δὲ τινί. See N. E. 1. 3. 3, 1094 b 17 ff.: wealth and strength are instances, since they have proved in some cases fatal (τινί δ' ούκ ἀεὶ ἀγαθά). c. 13 §§ 1—8. Congreve (see Crit.

note on 1331 b 26) enclosed in brackets the whole passage, §§ 2-8, from 1331 b 26 έπει δέ...to 1332 a 27 της τέχνης, as an unnecessary interruption of the reasoning. "What was said" (a 28, των εἰρημένων) would then mean what was said cc. 4-12; and that would undoubtedly serve to explain what according to §§ 9, 10 requires explanation ἐκ τῶν εἰρημένων. But then the following passage a 31 τὸ δὲ σπουδαίαν κτλ lacks all proper connexion unless it has been directly preceded by the statement that Wellbeing consists in the practice of virtue assisted by the requisite external conditions. This alone makes all follow in regular order: these conditions, we are now told, § 9, depend on Fortune, but if the external conditions are present it is the governing intelligence that produces virtue. Hence the fundamental idea of §§ 1-8 is indispensable for the context, and the athetesis of that passage is not the right way to re-

531

άναγκαῖον τοίνυν ἐκ τῶν εἰρημένων τὰ μὲν ὑπάρχειν, ὁ § 9 τὰ δὲ παρασκευάσαι τὸν νομοθέτην. διὸ κατατυχεῖν εὐχό-30 μεθα τὴν τῆς πόλεως σύστασιν ὧν ἡ τύχη κυρία (κυρίαν γαρ ύπαρχειν τίθεμεν) το δε σπουδαίαν είναι την πόλιν οὐκέτι της τύχης ἔργον ἀλλ' ἐπιστήμης καὶ προαιρέσεως. ἀλλὰ μήν σπουδαία γε πόλις έστι τῷ τοὺς πολίτας τοὺς μετέχοντας 34 της πολιτείας είναι σπουδαίους ήμιν δὲ πάντες οἱ πολίται § 10 μετέχουσι της πολιτείας. τοῦτ' ἄρα σκεπτέον, πῶς ἀνὴρ γί-

29 κατατυχείν Koraes, κατ' εὐχὴν ΓΠ Ar. Bk. Susem.1 in the text, και τυχείν Madvig, κατέχειν Schmidt, και τὸ εὖ ἔχειν ? Jackson 📗 31 αὐτὴν inserted after γάρ by P⁴L⁵Ar. Ald. W^bBk., perhaps also by S^b || 32 τη̂s omitted by Π² P⁵Bk. || 33 γε omitted by Π² P⁵ Bk. | τω Γ Ald. Wb and P² (corr. 1), το Me P^{1.3.4.5} Sb Vb Ar. and P2 (rst hand)

move the objection noticed in nn. (687, 872), although we do not deny, and in n. (872) have clearly stated, that the present detailed discussion would doubtless have received a different character had the final touches been given to the work. With Congreve, square brackets do not necessarily imply an un-Aristotelian origin. Still it is all but inconceivable, if the connexion intended was that assumed by Congreve, that Aristotle himself should have spoilt it by the inserted passage. Apart from the connexion, the whole passage does not look un-Aristotelian. For, though we cannot stop to prove this here, of all Broughton's objections to the genuineness of c. 13 the only valid one is that mentioned in nn. (876, 879), which taken by itself is far from decisive; while the genuineness of the passage is supported by the reference back to it embedded in the context of c. 15 § 7, 1334 b 6 f.; cp. n. (931). SUSEM. (881)

28 (K) It follows from what has been

said: cp. n. on 1254 a 31.

τα μέν = έκ τίνων και ποίων δει συνεστάναι την μέλλουσαν έσεσθαι πόλιν μακαρίαν= χρήσις άρετής άπλως και τάγαθα άπλως. To this is opposed the work of the legislator as in I. 10. r, 1258 a 21 ff., II. 5. 8, 1263 a 39, 11 § 15, 1273 b 21. The drift of §§ 9, 10, seems to be this. Of the two requisites, the one, χορηγία, is due to Fortune: the other, ἀρετή, is the legislator's task (σκεπτέον). Cp. 1333 a 14 πραγμα-τευτέον, viz. by education. Wisdom cannot create materials; they are the gifts of nature or of chance.'

§ 9 29 εὐχόμεθα] Another of the passages cited n. (128). SUSEM. (883) 30 την της πόλεως σύστασιν] The

structure of the state=the state we are constructing, or are to construct. We pray it may be fortunate enough to secure the goods at Fortune's disposal. The relative clause is the object of κατατυχείν.

κυρίαν γάρ] For here we acknowledge that Fortune is supreme. Comp. c. 1 § 10, 1323 b 27 f., nn. (707, 795, 871); Zeller³ op. c. 11. ii. p. 333. Susem. (882) 32 έπιστήμης καὶ προαιρέσεως] 'The

presence of virtue in the state is not then a matter of fortune, but of knowledge and purpose (will), the two conditions of all right action, the είδωs and προαιρούμενος of N. Eth. II. 4. 3, 1105 a 30 f. (Congreve). On them depend virtue or vice, goodness or badness of character. See further Nic. Eth. III. cc. 1-5, dealing with the intellect and moral action; also n. (121) on I. 13. 12. Susem. (884)

34 ήμιν δὲ πάντες] Here still more clearly than at c. 9 § 7, 1329 a 19, it is laid down that all the citizens of the best state have perfectly equal rights. Cp. nn. (816, 817); III. c. 1 §§ 9, 10, c. 13 § 12,

nn. (440, 599). Susem. (885)

§ 10 35 môs duns ylveral omoudatos]
By this term Aristotle denotes only the man of developed and matured virtue and excellence. See III. 3. 3, n. (470), and n. (112) on 1.13.6: further Nic. Eth. VI. 1. 7, 1139 a 15, 2 § 6, 1139 b 12 f. Comp. Walter op. 1. p. 283 ff. In what sense the words εί πάντας ένδέχεται σπ. εΐναι μὴ καθ' ἔκαστον δὲ τῶν πολιτῶν are to be taken is clear from III. c. 11 § 2— 4, 1281 a 42 ff., esp. b 4 f. πολλών γαρ οντων έκαστον μόριον έχειν αρετής καὶ φρονήσεως και γίνεσθαι συνελθόντων ώσπερ ëνα ἀνθρωπον, n. (565 b): c. 13 §§ 3, 4, 1283 a 37 ff. See further IV(VII). c. 1

36 νεται σπουδαίος. καὶ γὰρ εἰ πάντας ἐνδέχεται σπουδαίους (ΧΙΙ) είναι, μη καθ' εκαστον δε τών πολιτών, ούτως αίρετώτερον ἀκολουθεί γὰρ τῷ καθ' ἔκαστον καὶ τὸ πάντας.

§ 11 αλλά μὴν ἀγαθοί γε καὶ σπουδαῖοι γίνονται διὰ τριῶν. τὰ ε 40 τρία δὲ ταῦτ' ἐστι φύσις ἔθος λόγος. καὶ γὰρ φῦναι δεῖ πρώτον οίον ἄνθρωπον άλλὰ μὴ τῶν ἄλλων τι ζώων, εἶτα καὶ (p. 118) ποιόν τινα τὸ σῶμα καὶ τὴν ψυχήν. ἔνια δὲ οὐδὲν ὄφελος 1332 Ε φῦναι· τὰ γὰρ ἔθη μεταβάλλειν ποιεῖ· ἔνια γάρ ἐστι διὰ της φύσεως επαμφοτερίζουτα διά των εθών επί το χείρον τὰ μὲν οὖν ἄλλα τῶν ζώων μάλιστα § 12 καὶ τὸ βέλτιον. ξγια καὶ ἔθεσιν, ἄνθρωπος φύσει Ľû, μικρά τĥ λόγον. $\H{\omega}\sigma au\epsilon$ $\delta \epsilon \hat{\imath}$ ταῦτα συμφω-5 και λόγω: μόνον γάρ έχει

41 εἶτα P5 (later hand) and Lambin, οὕτω Π1.2 Ar. Susem. in the text and P6 (1st hand) || 42 δè Γ, τε Π Ar. Bk.

1332 b 1 μεταβαλείν Π2 Bk. | Ενια...3 βέλτιον observed to be defective by Conring | γάρ] δέ ? Schneider || ἐστι διὰ] ἐστιν ἴδια Koraes || [διὰ] Göttling, βία Lindau, against the sense || 2 φύσεως <καl> in the margin || <α διάγεται> διὰ ? Susem., $\langle \vec{a} \rangle \delta i \vec{a}$ and $\langle \delta \vec{\epsilon} \pi \epsilon \iota \rangle \epsilon \pi i$ Schmidt, $\hat{\epsilon} \theta \vec{\omega} \nu \langle \delta \vec{\epsilon} \mu \epsilon \tau a \beta a \lambda \delta \delta \mu \epsilon \nu a \rangle$? Conring, $\dot{\epsilon}\theta\hat{\omega}\nu * *$ or else [$\delta\iota\dot{\alpha} \ \tau\hat{\omega}\nu \ \dot{\epsilon}\theta\hat{\omega}\nu$] Thurot $\parallel \delta\dot{\epsilon}$ is added after $\delta\iota\dot{\alpha}$ by Alb. and Thomas | 3 βέλτιον <ἄγονται> Schneider (who also brackets b 1 έστι), βέλτιον <άγομενα> Welldon who also reads 2 διὰ <δè> τῶν ἐθῶν || 5 ὥστε...6 ἀλλήλοις transposed by Böcker to precede 3 τὰ μὲν οὖν: see Introd. p. 89. Susem. had observed that in its traditional place this clause is plainly inconsistent with 6 πολλά γάρ... 7 βέλτιον | 5 μόνος Spengel (solus Ar.), perhaps right

§§ 11, 12 n. (708), VIII(V). 9. 12, 1310 a 18 f. n. (1642). SUSEM. (886) As here the virtue of the whole state is unequally diffused through the citizens (as was doubtless the case in the existing democracies), so (II. 5. 27) we find unequal distribution of happiness discussed. For the antithesis πάντες)(ώς έκαστος, see II. 3. 2, 1261 b 26 n. Add to the instances VIII(V).

8. 3, 1307 b 35 ff.
39 αλλαμήν...40 λόγος] This is repeated c. 15 § 7, 1334 b 6 f., n. (931). Comp. N. Eth. x. 9.6, 1179 b 20 f., γίνεσθαι δ' άγαθούς οξονται οξ μέν φύσει οξ δ' έθει οξ δέ διδαχή. As in that passage λόγος, reason, is replaced by διδαχή, instruction, so in B. 11. 5. 16, 1263 b 39, it is replaced by φιλοσοφία, culture. Comp. also 11. 8. 24, 1269 a 20: the coercive force of law is due to custom and involves time. SUSEM. (887)

41 εἶτα καλ...42 ψυχήν] For slaves by birth are still men, though incapable b 16 ff., I. 13. 2 f., 1259 b 22—28. In *Nic. Eth.* VI. 13, 1144 b 1 ff., Aristotle treats

of these good or bad natural dispositions, or qualities (αὶ φυσικαὶ έξεις), as the necessary conditions for the future growth of the real moral and intellectual qualities or aptitudes (έξεις), which correspond to them. Comp. n. (1043), i.e. Exc. III. on B. v(vIII). Susem. (888)

42 ²νια is subject to φῦναι, but in the

next line it must be the object governed

by μεταβάλλειν.

§ 11 1332 b 1 ἔνια γάρ...3 βέλτιον] That there is some flaw in this sentence will hardly be disputed. Aretinus translates well enough to show the meaning, 'nam aliqua per naturam ad utrumque apta per mores ad peius vel melius con-vertuntur'; but in this he can scarcely have followed any manuscript. Susem. § 12 3 τα μεν οδν άλλα κτλ] In form

this sentence recalls Meta. 1. 1. 3, 980 b25-28, N. E. VIII. 12. 7, 1162a 19-22. 4 μικρά is accus., ένια nominative. The

gender of μόνον is a parallel to τελεωθέν and χωρισθέν, 1. 2. 15, 1253 a 32 f. 5 δεῖ ταῦτα συμφωνεῖν] Habit should

cooperate with natural endowment. This

νεῖν ἀλλήλοις. <τὰ μὲν οὖν ἄλλα τῶν ζώων μάλιστα μὲν τῇ φύσει> (XII) $+ < \zeta \hat{\eta}$, μικρά δ' ένια καὶ τοῖς έθεσιν, ἄνθρωπος δὲ καὶ λόγ ω μόνον> <γὰρ ἔχει λόγον'> πολλὰ γὰρ παρὰ τοὺς ἐθισμοὺς καὶ τὴν φύσιν 7 πράττουσι διὰ τὸν λόγον, ἐὰν πεισθῶσιν ἄλλως ἔχειν βέλτιον.

την μέν τοίνυν φύσιν οίους είναι δεί τούς μέλλοντας εὐχειρώτους ἔσεσθαι τῷ νομοθέτη, διωρίσμεθα πρότερον: το τὸ δὲ λοιπὸν ἔργον ήδη παιδείας. τὰ μὲν γὰρ ἐθιζόμενοι μανθάνουσι, τὰ δ' ἀκούοντες.

έπεὶ δὲ πᾶσα πολιτική κοινωνία συνέστηκεν ἐξ ἀρχόν- ΧΙΙΙ των καὶ ἀρχομένων, τοῦτο ήδη σκεπτέον, εἰ ἐτέρους εἶναι δεί τους ἄρχοντας καὶ τους ἀρχομένους ἢ τους αὐτους διὰ 15 βίου· δήλον γὰρ ώς ἀκολουθεῖν δεήσει καὶ τὴν παιδείαν

8 τοίνυν omitted and δη inserted after φύσιν by Ms and P1 (1st hand, supplied by p^I in the margin): presumably τοίνυν and δη (before φύσιν) were variants. In Bk.2 φύσιν is omitted by mistake \parallel 10 έθιζόμενα $\Pi^2 \parallel$ 13 ήδη] είναι P^1 (1st hand), δή Π2 P5 Bk. and P1 (corr.), possibly right || ετέρους -14 τους αυτούς ΓΠ Ar. Bk. Susem. 1 in the text, τους αυτούς—14 ετέρους Susem. 2.3 Madvig first suspected corruption, but proposed άρχομένους, [ή] | 15 την omitted by P4 Sb Vb

is a satisfactory sense; see however p. 89 for Prof. Wilson's view (ταῦτα=reason, habit, natural endowment: all three).

§ 13 9 πρότερον] In c. 7. Susem. (889) 10 τὰ μὲν γὰρ] By habituation (έθι-ζόμενοι) arises moral virtue, by instruction (ἀκούοντες) intellectual virtue, Nic. Eth. 11. 1. 1, 1103 a 14 ff. These are the two sides of Education: N. E. II. 1. 8, 1103 b 22 ff., x. 9. 8, 1179 b 29 ff. (Eaton). Susem. (890)

11 ἀκούοντες] Cp. N. E. X. 9. 7, 1179 b 27 οὐ γὰρ ἄν ἀκούσειε λόγου. Apparently έθιζομενοι...ακούοντες corresponds to τώ λόγψ...τοι̂ς ἔθεσιν C. 15 § 7, 1334 b 18.

c. 1+ The distinction between rulers and ruled; whether absolute and life-long, or relative and temporary: §§ 1-5.

§ 1 12—16] Comp. III. 4. 8 n. (477) for the distinction in education. Susem. (891)

13 f. Against the proposed transposition (see Crit. n.) Dr Jackson argues in the following note: 'Aristotle here contrasts (a) the permanent assignment of the functions of ruling and being ruled, so that the man who rules never is ruled, the man who is ruled never rules, with (b) the alternation of the functions of ruling and being ruled, so that at one time X rules, Y is ruled, at another V rules, X is ruled. Now a priori the phrase τοὺς αὐ-Tous elvas might be used to describe either of the contrasted systems: i.e. it might

be said that, when the functions are permanently assigned, "the same person always rules, the same person always is ruled"; or again it might be said that, when the functions alternate, "the same persons rule and are ruled." But although the phrase might be used in either sense, plainly it should not be used simulta-neously in both senses. Susemihl however, though he has altered the text in 1332 b 13, 14, so that the phrase τους αυτούς είναι bears the latter of the two meanings above distinguished, nevertheless employs it in the *former* of those meanings in 1332 b 22. Thus the alteration creates an inconsistency. On the other hand, if the phrase is taken in both places in the former of the two meanings, the unaltered text is consistent and intelligible.'

What Jackson calls an inconsistency Susemihl assumes to have been the cause of the alteration: "vitium inde ortum esse videtur, quod deinde pro τούς ἄρχοντας και τους άρχομένους έτέρους είναι διά βίου potius dicitur άει τους αυτούς τους μεν ἄρχειν τοὺς δ' ἄρχεσθαι καθάπαξ (v. 22 sq.) et pro τους αὐτους είναι accuratius πάντας όμοιως κοινωνείν του κατά μέρος άρχειν καὶ ἄρχεσθαι (v. 26 sq.)" Qu. crit. coll. p. 412. Where the reasons on each side are so equally balanced, the traditional order in the text indicates no more than

non liquet.

§ 2 κατὰ τὴν διαίρεσιν ταίτην. εἰ μὲν τοίνυν εἴησαν τοσοῦτον (XIII) διαφέροντες ἄτεροι τῶν ἄλλων ὅσον τοὺς θεοὺς καὶ τοὺς ήρωας ήγούμεθα των ανθρώπων διαφέρειν, εὐθὺς πρώτον κατά τὸ σῶμα πολλὴν ἔχοντας ὑπερβολήν, εἶτα κατά 20 την ψυχήν, ώστε αναμφισβήτητον είναι και φανεράν την ύπεροχήν τοις άρχομένοις την των άρχόντων, δήλον ότι βέλτιον ἀεὶ τοὺς αὐτοὺς τοὺς μὲν ἄρχειν τοὺς δ' ἄρχεσθαι 8 3 καθάπαξ έπει δε τουτ' ου ράδιον λαβείν ουδε έστιν ώσπερ εν 2 Ίνδοις φησι Σκύλαξ είναι τους βασιλέας τοσούτον διαφέ-25 ρουτας τῶν ἀρχομένων, φανερὸν ὅτι διὰ πολλάς αἰτίας . ἀναγκαῖον πάντας ὁμοίως κοινωνεῖν τοῦ κατὰ μέρος ἄρχειν καὶ ἄρχεσθαι. τό τε γὰρ ἴσον * * ταὐτὸν τοῖς ὁμοίοις, καὶ χαλεπου μένειν την πολιτείαν την συνεστηκυίαν παρά το § 4 δίκαιον. μετὰ γὰρ τῶν ἀρχομένων ὑπάρχουσι νεωτερίζειν 30 βουλόμενοι πάντες οί κατά την χώραν τοσούτους τε είναι

23 ώσπερ] όπερ Reiz || 26 κατά μέρος transposed to follow 27 άρχεσθαι ? Schneider, [κατὰ μέρος] or 27 [καὶ ἄρχεσθαι], or else ἄρχεσθαι καὶ κατὰ μέρος ἄρχειν Spengel (the last the best suggestion) | 27 ἴσον <τῷ δικαιῷ> Thurot, ἴσον <καὶ τὸ δίκαιον> Susem. from Dübner's translation | 29 νεωτερίζειν βουλόμενοι transposed to follow 30 χώραν by Lambin and Thurot | 30 βουλομένων Vettori (in his translation), Reiz, rightly | τε] δὲ ? Spengel

16 κατά = in virtue of. Cp. κατά ταῦτα λέγεσθαι Meta. 1.6.3, 987 b 9, Bonitz ad loc. Eucken p. 43. This construction with ἀκολουθεῖν is less frequent than the dative. But cp. N. E. 11. 1. 8, 1103 b 23, κατὰ γὰρ τὰς τούτων διαφορὰς ἀκολουθοῦσιν αἰ έξεις, VII. 9. 6, r151 b 34, καθ' δμοιότητα ήκολούθηκεν, Hist. Animal. VIII. 2. 13, 590 α 16, ἀκολουθοῦσιν οὶ βίοι κατὰ ταύτας 590 a 10, ακολουσουσευ οι ρειο κατα ταυτας τας διαιρέσεις, a 18, 111. 9. 2, 517 a 13 (Ind. Ar. 26 a 36 has, what is rare, a double misprint, Γ 2. 517 a 3).

§ 2 εἰ μὲν τοίνυν κτλ] Comp. I. 5. 10, 1284 b 34—36 with n. (47). SUSEM. (892) Strikingly similar to Pl. Politicus 301 D, E:

ν θν δέ γε όπότε οὐκ ἔστι γιγνόμενος, ώς δή φαμεν, έν ταις πόλεσι βασιλεύς olos έν σμήνεσιν έμφύεται, τό τε σώμα καλ την ψυχην διαφέρων είς, δεί δη συνελθόντας ξυγγράμ-

ματα γράφειν.

22 βέλτιον del κτλ] This has been affirmed II. 2. 6, 1261 a 38. It is the basis of the argument for Absolute Mon-

archy III. 13. 13. See nn. (601, 678). § 3 Scylax of Caryanda in Caria was sent by Darius Hystaspis to explore the mouth of the Indus, Herod. IV. 44. We may conclude with certainty from this passage that he published an account of his

expedition in a book of travels. But the geographical work, which has come down to us bearing the name of Scylax, Περίπλους τῶν έντὸς τῶν Ἡρακλέους στηλῶν, is of much later date. Susem. (893)
Comp. Niebuhr in Phil. Museum I.

24 τους βασιλέας κτλ] Cp. VI(IV). 4. 4, n. (1165). In Ethiopia the kings were chosen for their stature. Susem. (894) 27 τό τε γάρ ίσον < και τὸ δίκαιον >

ταὐτὸν] Where all the citizens are peers, equality is the same thing as justice. See III. 9 §§ 1, 2. SUSEM. (895)

Equality=τὸ κατὰ μέρος ἄρχειν καὶ ἄρχεσθαι, cp. 1261 a 30. From VIII(V). I. II—13, 1301 b 26 ff., it is το κατ' αξίαν ίσον which is ἀπλώς δίκαιον, while it is

τὸ ἀριθμῷ ἴσον which is ταὐτό.

28 χαλεπόν μένειν την πολιτείαν...... 32 cortv] This passage condenses the results of the inquiry into the stability and instability of governments in B. VIII(v) and VI(IV), especially recognising the criterion of VIII(V). 9. 6, 1309 b 16 ff., and VI(IV). 12. 1, 1296 b 14 ff. $\delta\pi\omega$ s κρείτπον έσται το βουλομένον την πολιτείαν. See n. (1307).

τους εν τῷ πολιτεύματι τὸ πληθος ὥστ' είναι κρείττους τού- (p. 119) των πάντων, εν τι των άδυνάτων εστίν. άλλὰ μὴν στι εστίν. γε δεί τοὺς ἄρχοντας διαφέρειν τῶν ἀρχομένων, ἀναμφισβή-34 τητου. πώς οὖυ ταῦτ' ἔσται καὶ πώς μεθέξουσι, δεῖ σκέψα-§ 6 σθαι τὸν νομοθέτην. εἴρηται δὲ πρότερον περὶ αὐτοῦ. ἡ γὰρ φύσις δέδωκε την διαίρεσιν, ποιήσασα [αὐτῷ] τῷ γένει 37 ταὐτὸ τὸ μὲν νεώτερον τὸ δὲ πρεσβύτερον, ὧν τοῖς μὲν ἄρχεσθαι πρέπει τοις δ' ἄρχειν ἀγανακτεί δὲ οὐδεὶς καθ' ήλικίαν ἀρχόμενος, οὐδὲ νομίζει εἶναι κρείττων, ἄλλως τε 40 καὶ μέλλων αντιλαμβάνειν τον τοιοῦτον ἔρανον, ὅταν τύχη § 6 τῆς ἱκνουμένης ἡλικίας. ἔστι μὲν ἄρα ὡς τοὺς αὐτοὺς ἄρχειν 4 καὶ ἄρχεσθαι φατέον, ἔστι δὲ ὡς ἐτέρους. ὥστε καὶ τὴν 1333 a παιδείαν έστιν ώς την αὐτην ἀναγκαῖον, έστι δ' ώς έτέραν είναι. τόν τε γὰρ μέλλοντα καλώς ἄρχειν ἀρχθῆναί φασι δείν πρώτον. ἔστι δὲ ἀρχή, καθάπερ ἐν τοῖς πρώτοις εἴρη-4 ται λόγοις, ή μεν τοῦ ἄρχοντος χάριν ή δε τοῦ ἀρχομένου. § 7 τούτων δὲ τὴν μὲν δεσποτικὴν εἶναί φαμεν, τὴν δὲ τῶν

31 τούτων after 32 πάντων P1.5 Π3 Bk. # 36 διαίρεσιν Ατ., αίρεσιν Γ Π Bk., cp. 1333 a 33 || αὐτῷ inserted by Ald. Wb Bk., αὐτῶ Ms and Γ after τῷ, αὐτὸ P2.3.4.5 Sb Vb Ls, των αὐτων Bas.s, τὸ Spengel, omitted by Pl Ar. | των Ald. Wb || 37 ταὐτὸν Bk., ταὐτῶ Ma and PI (1st hand, emended by corr.I), eosdem Ar., untranslated by William, omitted by Bas. 8 | τδ-τδ] τοτέ-τοτέ Me Pi | 39 οὐδ' εί νομίζει Sepulveda, οὐδ' εί νομίζοι Koraes, not badly | 40 τον τοιοῦτον] τοῦτον τον Π2 P5 Bk., perhaps right, eundem A1.

1333 a 1 ἔστιν] ἔστι μὲν Bk.2

§ 5 35 είρηται δὲ πρότερον] c. 9 §§ 4-6: see n. (812). SUSEM. (896)

41 ίκνουμένης = προσηκούσης Bon. Ind. Ar. s. v. Found with Epa Probl. XX. 14, 924 b 14; with εξις, επιστήμη Pol. VI(IV). 1. 2, 1288 b 16.

Education to be in one sense the same for all; in another sense a different edu-

cation for rulers and ruled: §§ 6—8.
§ 6 1333 a 1 έστιν ώς κτλ] The education is the same and yet different in so far as it has two different sides; it trains the governed to obey well, but only in so far as this would seem to teach them how to govern well in the future: thus so far it really teaches the future governors. Comp. Bonitz in Zeitsch. f. d. östr. Gymn. XVIII. 1867, p. 680 f. Susem. (897)

2 τόν τε γάρ] With this whole passage comp. III. 4. 10-14, 1277 a 25 n.

(490). This is one of the few instances in which $\tau \in \gamma \partial \rho = \text{etenim}$, as is allowed by Bonitz, who discusses the Aristotelian usage of τε γὰρ generally in the paper just cited p. 672 ff., esp. p. 680. Susem.

English readers may consult Shilleto's critical note to Dem. De Falsa Leg. § 176. He cites Herod. IV. 167, Aristoph. Pax 402, Ar. Rhet. 111. 7. 11, 1408 b 17, and III. 11. 7, 1412 b 9, and further illustrates the similar usage of ούτε γάρ.

3 ev rois πρώτοις είρηται λόγοις] I.e. 111. 6 §§ 6—10, 1278 b 30 ff. It is noteworthy that reference is only made to this passage, and not to the much more similar one quoted in n. (898). However, some such reference may have been lost, where the following context is defective. See n. (900); also n. (902). Susem.

έλευθέρων. * * διαφέρει δ' ένια των ἐπιταττομένων οὐ τοῖς ἔρ- δ γοις άλλὰ τῶ τίνος ένεκα. διὸ πολλὰ τῶν εἶναι δοκούντων διακονικών έργων και των νέων τοις έλευθέροις καλόν διακονείν· πρὸς γὰρ τὸ καλὸν καὶ τὸ μὴ καλὸν ούχ οὕτως δια-10 φέρουσιν αἱ πράξεις καθ' αὑτὰς ὡς ἐν τῷ τέλει καὶ τῶ § 8 τίνος Ενεκεν. έπεὶ δὲ πολιτικοῦ καὶ ἄρχοντος τὴν αὐτὴν άρετην είναι φαμεν καὶ τοῦ άρίστου ἀνδρός, τὸν δ' αὐτὸν άρχόμενόν τε δείν γίνεσθαι πρότερον καὶ ἄρχοντα ὕστερον, τοῦτ' ἂν είη τῷ νομοθέτη πραγματευτέον, ὅπως ἄνδρες ἀγα-15 θολ γίνωνται, καλ διὰ τίνων ἐπιτηδευμάτων, καλ τί τὸ τέλος της αρίστης ζωής.

διήρηται δὲ δύο μέρη τῆς ψυχῆς, ὧν τὸ μὲν ἔχει λόγον καθ' ε αύτό, τὸ δ' οὐκ ἔχει μὲν καθ' αύτό, λόγω δ' ὑπακούειν δυνά-

6 * * διαφέρει Conring, cp. B. III. c. 4 1277 a 29—b 30, and see Comm. n. (900) 11 πολιτικοῦ Rassow, πολιτεια M^s , πολίτου $\Gamma P^{1.5} H^2 Ar. Bk. Susem.¹ in the text,$ πολίτου <άριστου> Spengel || αὐτὴν omitted by P4.6 C° (?) || 13 δείν over an erasure P4, δεî P5 Sb Vb | 14 πω̂s Schneider, πω̂s <αν> ? Koraes | 15 γίγνωνται P3.4.5 Sb Vb Ald. Bk.1, γίγνονται P2, γίγνοιντο? Koraes

§ 7 6 ἐλευθέρων * *] The passage which is wanting here, must have stated that in the government of the best state only the latter kind of rule can be in question, and that the power of ruling over slaves is not such as can only be learnt by previous corresponding service; on the contrary, the service of a slave is unworthy of a free man, and ought not to be learnt at all by the young sons of our citizens. Compare the discussion III. 4 §§ 11-14, which is analogous in other respects too, and where § 13, like § 7 here, contains a limiting clause:—"except sometimes of necessity and for their own use," 1277 b 5 ff. Susem. (900)

6 διαφέρει δ'..... 11 τίνος ένεκεν] See V(VIII), 2. 6, 1337 b 17 ff. with n. (983). Susem. (901) The end redeems and ennobles apparently menial offices, as for a soldier to groom his own horse.

§ 8 If the good officer, who has learnt to command by obeying, is also the good man, how are we to train up good men? By this section we are brought back to 1332 a 36. But the last clause τί το τέλος τῆς ἀρίστης ζωῆς carries us back further, to 1332 a 7 or the beginning of c. 13, 1331 b 24 ff. How tortnous the course of the discussion is, may be seen from the fact that after the Unity of Education we take its two main branches, moral and intellectual Education; next criticise Sparta; then after much repetition arrive at a similar halting place to the present, 1334 b 5, πως δέ και διὰ τίνων έσται, τοῦτο δη θεωρητέον.

12 φαμεν] The present may well stand here also (see nn. 804, 831, 872) in the sense of a past tense: if so there is certainly a reference to 111. 4 § 5. Comp. n. (471). Susem. (902)

14 τοῦτ' ἀν είη..... 16 ζωης] The virtues which must be learnt by obedience are however only the moral virtues, not the intellectual ones, as in the case of $\phi \rho b$ νησις has heen clearly proved in III. 4. 17. The question now to be considered is which of the two rank the higher; in other words-is development of character or of intellect the highest aim in education? Aristotle decides in favour of the latter. Cf. also V(VIII), 2. I n. (977), also n. (1024) and Exc. I. to B. V(VIII). Also Introd. p. 48, p. 50 ff. Susem.

Principle regulating the subordination of the senii-rational soul, the seat of moral virtue, to the properly rational soul, the seat of intellectual excellence: §§ 9—14. Application of this to the criticism of states (like Sparta) which make success in war the goal of education: §§ 15—22. § 9 17 διήρηται δὲ κτλ] See n. (40) on 1. 5. 6. Susem. (904)

μενον. ὧν φαμεν τὰς ἀρετὰς εἶναι καθ' ᾶς ἀνὴρ ἀγαθὸς λέγε- (ΧΙΙΙ) 20 ται πώς. τούτων δ' εν ποτέρφ μᾶλλον τὸ τέλος, τοῖς μὲν οὕτως § 10 διαιρούσιν ώς ήμεις φαμεν οὐκ ἄδηλον πώς λεκτέον. ἀεὶ γὰρ τὸ χείρον του βελτίονός έστιν ένεκεν, καὶ τουτο φανερον όμοίως έν (p. 120) τε τοις κατά τέχνην και τοις κατά φύσιν βέλτιον δε το λόγον έχου. [διήρηταί τε διχῆ, καθ' ὄυπερ εἰώθαμεν τρόπον διαι-7 25 ρείν δ μέν γάρ πρακτικός έστι λόγος δ δέ θεωρητικός. § 11 ώσαύτως οὖν ἀνάγκη καὶ τοῦτο τὸ μέρος διηρῆσθαι δηλονότι.] καὶ τὰς πράξεις δ' ἀνάλογον ἐροῦμεν ἔχειν, καὶ δεῖ τὰς τοῦ φύσει βελτίονος αίρετωτέρας είναι τοῖς δυναμένοις τυγ-20 χάνειν ἢ πασῶν ἢ τοῖν δυοῖν αἰεὶ γὰρ ἐκάστφ τοῦθ' αἰρε-§ 12 τώτατον οὖ τυχεῖν ἔστιν ἀκροτάτου. διήρηται δὲ καὶ πᾶς ὁ 8 31 βίος είς ἀσχολίαν καὶ είς σχολήν καὶ πόλεμον καὶ εἰρήνην, καὶ τῶν πρακτῶν τὰ μὲν εἰς τὰ ἀναγκαῖα καὶ χρή-§ 13 σιμα τὰ δὲ εἰς τὰ καλά. περὶ ὧν ἀνάγκη τὴν αὐτὴν αίρεσιν είναι καὶ τοίς της ψυχης μέρεσι καὶ ταίς πράξε-

20 πότερα Ms, qua William || 24 [διήρηται...27 δηλονότι] Susem. || τε] δὲ Γ || διχŷ < ο λόγος > Reiz, following Lambin's translation | 26 οὖν] δ' Ρ¹ | καὶ τοῦτο τὸ μέρος after διηρῆσθαι $P^{1.5}$ Π^2 Bk. \parallel δῆλον ὅτι Bk., omitted by Ald. W^b , while Ar. translates it after πράξεις: δήλον $<\delta'>$ ὅτι Sylburg, $<\kappa\alpha l>$ δήλον ὅτι Spengel. Both Sylburg and Spengel omit 27 8è, which neither William nor Ar. translates || 20 n πασῶν ἢ <τῶν > τοῖν δυοῖν Ed. Müller (Gesch. der Kunsttheorie II. p. 370), ἢ πασῶν ἢ τών δυοίν Lindau, [η] πασών η τοίν δυοίν Ridgeway, [η] πασών [η τοίν δυοίν] or else $[\hat{\eta} \pi \alpha \sigma \hat{\omega} \nu \ \hat{\eta}] < \tau \hat{\omega} \nu > \tau \hat{\omega} \nu$ δυοίν Susem.: Schmidt however conjectures that $\omega \nu \hat{\omega} \nu$ βούλωνται has been dropped after δυοίν | 31 [καί] πόλεμον Reiz | 32 [είς τὰ] and 33 [els τà] Bonitz Ind. Ar. 42 b 26 ff., 632 a 29 f.: see however Vahlen Ztschr. f. d. östr. Gym. 1872 p. 540 | 33 [περί] and 34 διαίρεσω Schneider, wrongly

§ 10 24 διήρηται] Sc. τὸ λόγον έχον. The passage in brackets as far as 26 δηλονότι is in itself thoroughly Aristotelian, see n. (40); and it would be quite appropriate to raise here the further questions: In regard to Reason itself, is it the theoretical or the practical side that occupies the higher place? Is it the intellectual development of the former, or rather the cultivation of practical and political insight, which is the chief and final aim of Education? Yet these questions are not raised anywhere in the context and so the passage serves no useful purpose. What is worse, it interrupts the connexion in the most confusing manner: it must therefore be pronounced an interpolation by an

alien hand. Susem. (905) § 11 27 και τάς πράξεις] Cp. nn. (712, 717, 731, 736, 743) on c. 2 § 1, § 6, c. 3 §1, § 3, § 8. Susem. (906)

29 τοῖν δυοῖν] The relation is expressed 1331 b 29, $\tau \dot{a}s \pi \rho \dot{o}s \tau \dot{o} \tau \dot{\epsilon} \lambda os \phi \epsilon$ ρούσας πράξεις.

30 οὖ τυχείν έστιν άκροτάτου] The highest within his reach, how determined is not explained. Cp. I. 1. 1.

§ 12 30 διήρηται δε] As e.g. I. 5. 10, 1254 b 31. There is an echo of this division in Plut. De lib. educand. c. 13, 96 C πας ο βlos ήμων els ανεσιν και σπουδήν διήρηται (Newman).

32 τῶν πρακτῶν] Cp. 1332 a 10. With χρήσιμα comp. the utilitarian conception of a civic virtue as in Plato's Phaedo, Protag., Republic and Mr Archer Hind's Phaedo, Appendix I.

§ 13 34 αιρεσιν] The correlation of αίρετωτατον a 28; so a 41, τὰς τῶν πραγμάτων αιρέσεις = the choice of one action in preference to another. The estimate of value is the ground of preference. At

35 σιν αὐτῶν, πόλεμον μὲν εἰρήνης χάριν, ἀσχολίαν δὲ σχο-(ΧΙΙΙ) λής, τὰ δ' ἀναγκαῖα καὶ χρήσιμα τῶν καλῶν ἕνεκεν.
πρὸς πάντα μὲν τοίνυν τῷ πολιτικῷ' βλέποντι νομοθετητέον, » καὶ κατὰ τὰ μέρη τῆς ψυγῆς καὶ κατὰ τὰς πράξεις § 14 αὐτῶν, μᾶλλον δὲ πρὸς τὰ βελτίω καὶ τὰ τέλη. τὸν 40 αὐτὸν δὲ τρόπον καὶ περὶ τοὺς βίους καὶ τὰς τῶν πραγμάτων αίρέσεις δεί μέν γὰρ ἀσχολείν δύνασθαι καὶ πο-1333 δ λεμείν, μάλλον δ' εἰρήνην ἄγειν καὶ σχολάζειν, καὶ τάναγκαΐα καὶ τὰ χρήσιμα [δὲ] πράττειν, τὰ δὲ καλὰ δεῖ μάλλον. ώστε πρὸς τούτους τοὺς σκοποὺς καὶ παίδας ἔτι 4 ὄντας παιδευτέον καὶ τὰς ἄλλας ἡλικίας, ὅσαι δέονται παιοί δὲ νῦν ἄριστα δοκοῦντες πολιτεύεσθαι τῶν Ἑλ-10 6 λήνων, καὶ τῶν νομοθετῶν οἱ ταύτας καταστήσαντες τὰς πολιτείας, ούτε πρός το βέλτιστον τέλος φαίνονται συντάξαντες τὰ περὶ τὰς πολιτείας οὔτε πρὸς πάσας τὰς ἀρετὰς τούς νόμους καὶ τὴν παιδείαν, ἀλλὰ φορτικώς ἀπέκλιναν 10 πρός τὰς χρησίμους εἶναι δοκούσας καὶ πλεονεκτικωτέρας. § 16 παραπλησίως δè τούτοις καὶ τῶν ὕστερόν τινες γραψάντων

40 πρακτών? Susem. cp. a 32. Yet πραγμάτων gives a suitable sense | 41 aiρέσεις Koraes (cp. a 34), διαιρέσεις (δι' αἰρέσεις P4) ΓΠ Ar. Bk. Susem. in the text $\mu \hat{\epsilon} \nu$ omitted by ΓP^5 , hence $[\mu \hat{\epsilon} \nu]$ Susem.¹

1333 b 2 δè before πράττειν added by Π2 Bk., before και P5, δεί? Stahr | 7 βέλτιον Π² P⁵ Bk., possibly right, βέλτιον <καl τδ> ? Schneider | 8 πάσαs omitted

a later time αίρεῖσθαι, φεύγειν are technical Stoic terms, e.g. D. L. VII. 105.

35 πόλεμον] sc. αίρετον είναι or alρείσθαι δεί.

άσχολίαν δὲ σχολῆs] Comp. N. E. x. 7. 6, 1177 a 4 ff., Plato Laws I. 628 D (Eaton), and with the former passage n. (921) below. Susem. (907)

37 βλέποντι] Goes with πρὸς πάντα:

an instance of hyperbaton.

39 τέλη] Plural as in § 14 b 3 σκοπούς. § 14 1333 b τ μάλλον δ' εἰρήνην ἄγειν] Cp. again Plato Laws 1. 628 D, ὡσαύτως τις οὔτ' ἄν ποτε πολιτικὸς γένοιτ' όρθως πρός τὰ έξωθεν πολεμικά ἀποβλέπων μόνον ἢ πρωτον, οὐτ' ὰν νομοθέτης ἀκριβής, εί μη χάριν είρήνης τὰ πολέμου νομοθετοί μάλλου ἢ των πολεμικών ἔψεκα τὰ τῆς εἰ-ρήνης (Eaton). Susem. (908) 4 τὰς ἄλλας ἡλικίας] What these are, is plain from 1260 b 15 ft., 1277 a 16

-20. See further n. (1024) on V(VIII).

5. 4, 1339 a 29 f. § 15 5 οἱ δὲ νῦν] Cp. 11. 1. 1, n.

(128 b). SUSEM. (909) The plural notwithstanding, it would seem as if Sparta and Lycurgus alone were meant.

7 οὖτε πρός τὸ βέλτιστον] A familiar criticism. Cp. II. 9. 34 n. (344 ff.), IV (VII). 2. 9 n. (719), V(VIII). 4 §§ 1-7, n. (1005). SUSEM. (910) Add Isocr. iv. (Panegyric) 187, 188, 228 (Newman). With συντάξαντες comp. 1324 b 8, and 1271 b 2 (σύνταξις).

9 φορτικώς] In a purely utilitarian,

almost mercenary spirit.

§ 16 ΙΙ καὶ τῶν ὕστερόν τινες γρ.] Comp. VI(IV). I § 3 with n. (1123) and Introd. p. 20 n. I. Here we again clearly perceive how slight is our knowledge of such political literature before Aristotle. It is highly probable that among the writers here alluded to were those too who were the first to set up the theory of a mixed constitution, see 11. 6. 17, nn. (219-221) and B. III. Exc. I. p. 449, since it was in the Spartan and Cretan constitutions that they found the realizaἀπεφήναντο την αὐτην δόξαν ἐπαινοῦντες γὰρ την Λακε-(XIII) δαιμονίων πολιτείαν ἄγανται τοῦ νομοθέτου τὸν σκοπόν, ὅτι (p. 121) πάντα πρὸς τὸ κρατεῖν καὶ πρὸς πόλεμον ἐνομοθέτησεν. ἃ 11 15 καὶ κατὰ τὸν λόγον ἐστὶν εὐέλεγκτα καὶ τοῖς ἔργοις ἐξε§ 17 λήλεγκται νῦν. ὅσπερ γὰρ οἱ πλεῖστοι τῶν ἀνθρώπων ζη-λοῦσι τὸ πολλῶν δεσπόζειν, ὅτι πολλὴ γορηγία γίνεται

14 ἐνόμοθέτησαν ΓΜ° \parallel 16 νῦν omitted by Π^1 , [νῦν] Susem. 1 \parallel ζητοῦσι Camot Bk. 3 , certainly right \parallel 17 τὸ] τῶν Π^3 P 5 Bk. \parallel πολλ $\hat{\eta}$ ΓΜ° \parallel γίνονται Γ M°, γίγνεται Π^2 P 5 Bk. 1

tion of their ideal, 1265 b 33 with n. (219). Thimbron, or Thibron, according to another reading, is quite unknown to us. There can scarcely be a doubt that Aristotle was also thinking of the work on the Lacedaemonian constitution which bears the name of Xenophon. At any rate its author, I. 1. f., makes the happiness which the Lacedaemonian citizens attained by obeying the Laws of Lycurgus consist chiefly in the fact that, in spite of their small number, they had proved themselves the most powerful and celebrated state in Greece; and Aristotle's next remarks sound exactly like a po-lemic against the opening words of this little work: ἀλλ' ἐγὼ ἐννοήσας ποτὲ ὡς ἡ Σπάρτη των όλιγανθρωποτάτων πόλεων οὖσα δυνατωτάτη τε καὶ ὀνομαστοτάτη ἐν τῆ Ελλάδι έφάνη, έθαύμασα ότω ποτέ τρόπω τοῦτ' έγένετο έπει μέντοι κατενόησα τὰ έπιτηδεύματα των Σπαρτιατών, ούκετι έθαύ-μαζον. The suggestion would therefore be natural enough that Thimbron, and not Xenophon, was the real author; but the true authorship of Xenophon has been lately demonstrated with such certainty by Naumann De Xenophontis libro qui Λακεδαιμονίων Πολιτεία inscribitur (Berlin 1876) that it is scarcely possible to adduce any tenable argument against it. Oncken's suggestion, too, op. c. 11. p. 179, that Xenophon wrote it under the assumed name of Thimbron, is just as unsatisfactory as that of v. Leutsch (Philologus XXXIII. p. 97) that he wrote the first part of the Hellenica under the name of Cratippus. Both these hypotheses themselves depend on an hypothesis, the falsity of which has been demonstrated by Nitsche (after Morus) in a dissertation Ueber die Abfassung von X. Hellenika (Berlin 1871) p. 42 ff. This is the hypothesis, unquestionably dating from ancient times, that, according to his own statement, Hell. III. 1, 2, Xenophon published his Anabasis under the name of Themisto-

genes of Syracuse. But the right interpretation of the passage in question is that Themistogenes also wrote an Anabasis, to which Xenophon refers because his own was not written at the time. Moreover there is no ground for the supposition that Xenophon ever published any of his works under an assumed name. Thimbron or Thibron is a well-known Laconian name, and the one alluded to here by Aristotle was doubtless a Laconian by birth, and this may have been the reason why Aristotle cites him by name, without mentioning Xenophon. Susem. (911)

v. Wilamowitz identifies the author Thimbron with the Spartan who commanded in Asia Minor 399 B.C. (Xen. Arab. vII. 6. I, 8. 24, Hell. III. I. 4, IV. 8. 17). His words are; "Next there appeared on the scene a champion of Oligarchy, Thibron, an ambiguous character and incompetent official, but one of the ruling caste: he wrote in glorification of Lycurgus. Well might Agesilaos request his literary agent, Xenophon, to draw up a new version of the story" of Sparta, "just as he had entrusted him with the task of justifying before public opinion the period from 404 to 388.... The foundation for the common traditional view of Sparta was laid in the half century 403—350: its author was probably Dienchidas of Megara" (Homerische Untersuchungen p. 273 f.). He conjectures in a note that possibly Plato's strange authority for Sparta in the Laws [B. III.

esp. 683—693] was Thibron.

14 τὸ κρατεῖν] Conquest, 'to win victory,' as § 19, b 30, 1271 b 3. We find ourselves in the midst of a discussion similar to that of c. 2 § 8 ff.

15 και τοις έργοις έξει ήλεγκται νύν] Comp. 11. 9 § 16 n. (308), § 34 n. (345); and n. (919). Susem. (912)

§ 17 17 πολλή χορηγία] As in II. 9 § 35, γίνεσθαι τάγαθὰ τὰ περιμάχητα δι' άρετῆς.

τῶν εὐτυχημάτων, οὕτω καὶ Θίμβρων ἀγάμενος φαίνεται (ΧΙΙΙ) τον των Λακώνων νομοθέτην, και των άλλων έκαστος των 20 γραφόντων περὶ <τῆς> πολιτείας αὐτῶν, ὅτι διὰ τὸ γεγυμνάσθαι § 18 πρὸς τοὺς κινδύνους πολλών ἦρχον· καίτοι δῆλον ώς ἐπειδὴ 12 νθν γε οὐκέτι ὑπάρχει τοῖς Λάκωσι τὸ ἄρχειν, οὐκ εὐδαίμονες, οὐδ' ὁ νομοθέτης ἀγαθός. ἔτι δὲ τοῦτο γελοῖον, εἰ μένοντες εν τοις νόμοις αύτου, και μηδενός εμποδίζοντος 25 πρὸς τὸ χρησθαι τοῖς νόμοις, ἀποβεβλήκασι τὸ ζῆν κα-§ 19 λώς. οὐκ ὀρθώς δ' ὑπολαμβάνουσιν οὐδὲ περὶ τῆς ἀρχῆς ἡν δεί τιμώντα φαίνεσθαι τὸν νομοθέτην τοῦ γὰρ δεσποτικώς ἄρχειν ή τῶν ἐλευθέρων ἀρχή καλλίων καὶ μᾶλλον μετ' άρετης. ἔτι δὲ οὐ διὰ τοῦτο δεῖ την πόλιν εὐδαίμονα νομί-18 30 ζειν καὶ τὸν νομοθέτην ἐπαινεῖν, ὅτι κρατεῖν ἤσκησεν ἐπὶ τὸ τῶν πέλας ἄρχειν. ταῦτα γὰρ μεγάλην ἔχει βλάβην. § 20 δήλου γάρ ὅτι καὶ τῶν πολιτῶν τῷ δυναμένω τοῦτο πειρατέον διώκειν, ὅπως δύνηται τῆς οἰκείας πόλεως ἄρχειν ὅπερ ἐγκαλοῦσιν οἱ Λάκωνες Παυσανία τῷ βασιλεῖ, καί-35 περ ἔχοντι τηλικαύτην τιμήν. οὔτε δὴ πολιτικὸς τῶν τοιούτων νόμων και λόγων οιδείς ούτε ώφέλιμος ούτε άληθης έστίν.

18 θίβρων Π² P⁵ Ar. Bk. || 20 <τη̂s> Schneider Bk.² || γεγυμνᾶσθαι M⁸ P¹ || 21 έπειδή γε νῦν Ms P1 | 23 ἔστι δὲ Congreve, ἔστι γὰρ Susem. | 26 δὲ Ms. omitted by P4 Sb Vb Ls | 30 [κρατείν] Reiz, καρτερείν? Congreve, perhaps rightly \parallel ἴσχυσεν Γ P^2 , ἤσχυσεν M^s \parallel 31 τὸ] τῷ Scaliger Bk^2 \parallel 36 λόγων (omitted by P4) καὶ νόμων Π2 P5 Ar. (?) and Bk.

18 Θίμβρων] See n. (911). 19 τῶν ἄλλων] Το Thimbron and Xenophon we saw cause to add Ephoros

n. (219): and perhaps Critias.
20 γεγυμνάσθαι] By the Agoge, the public training which constituted a Spartan citizen: see Schömann op. c. E. tr. p. 255 ff.

§ 18 21 δήλον] That is, on their own premisses such eulogies are refuted. Aristotle fastens on the logical inconsis-

tency of post hoc propter hoc.

23—25] As Mr Newman observes, there were evidently two views current in Greece as to the cause of the decline in the Lacedaemonian state. (1) Many ascribed it to a departure from the laws of Lycnrgus, e.g. Xen. De Rep. Lac. c. 14, [Plut.] Inst. Lac. c. 42. (2) But Aristotle ascribes it to faults in them: cp. 1270 a 19. Possibly Plutarch's authority for the 'Life of Agis' adopted the first view, and was anxious to save the

credit of Lycurgus from Aristotle's criticism in B. 11. and in the Polities. Thus Plutarch replies in effect that (a) Lycurgus was not in fault, but Epitadeus and degenerate Spartans: (3) Lycurgus had nothing to do with the Crypteia, or the treatment of the Helots: and (γ) it was not true that he had failed to subject the

women to his training.
§ 19 27 τοῦ γὰρ δεσποτικῶς κτλ.]
Comp. I. 5 § 2, n. (38 b); IV(VII). c. 3

\$ 2 n. (734). SUSEM. (918)
\$ 20 32 δηλον γαρ] For on these same principles every single citizen, if he can, must aim at making himself supreme in his own state.' Certainly a very appropriate remark. Susem. (914)

34 On Pausanias see VIII(V). § 10, 7 § 2 nn. (1498, 1596). SUSEM. (915) 35 πολιτικόs] Statesmanlike. The adjective of a 'noun' πολιτικόs, exactly as in 1324 b 26 νομοθετικός stands to νομο10 λάζειν.

§ 21 ταὐτὰ γὰρ ἄριστα καὶ ἰδία καὶ κοινῆ, τόν <τε> νομοθέτην (XIII) έμποιείν δεί ταῦτα ταῖς ψυχαῖς τῶν ἀνθρώπων τήν τε τῶν 14 πολεμικών ἄσκησιν οὐ τούτου χάριν δεῖ μελετᾶν, ΐνα κατα-40 δουλώσωνται τους ἀναξίους, ἀλλ' ἵνα πρώτον μὲν αὐτοὶ μὴ δουλεύσωσιν έτέροις, ἔπειτα ὅπως ζητῶσι τὴν ἡγεμονίαν τῆς 1334 2 ωφελείας ενεκα των άρχομένων, άλλά μη πάντων δεσποτείας, τρίτον δὲ τὸ δεσπόζειν τῶν ἀξίων δουλεύειν. ὅτι δὲ 15 § 22 δεί τὸν νομοθέτην μᾶλλον σπουδάζειν ὅπως καὶ τὴν περὶ τὰ πολεμικὰ καὶ τὴν ἄλλην νομοθεσίαν τοῦ σχολάζειν (p. 122) 5 ένεκεν τάξη καὶ τῆς εἰρήνης, μαρτυρεῖ τὰ γινόμενα τοῖς λόγοις. αί γὰρ πλεῖσται τῶν τοιούτων πόλεων πολεμοῦσαι μέν σφζονται, κατακτησάμεναι δέ την ἀρχην ἀπόλλυνται. την γάρ βαφην ανιασιν, ώσπερ ο σίδηρος, ειρήνην άγον-

15 ἐπεὶ δὲ τὸ αὐτὸ τέλος εἶναι φαίνεται καὶ κοινῆ καὶ 16 ίδία τοις ανθρώποις, και τον αὐτον όρον αναγκαίον είναι τῷ τε ἀρίστω ἀνδρὶ καὶ τῆ ἀρίστη πολιτεία, φανερὸν ὅτι δει τὰς εἰς τὴν σχολὴν ἀρετὰς ὑπερέχειν τέλος γάρ,

τες. αίτιος δ' ὁ νομοθέτης οὐ παιδεύσας δύνασθαι σχο-

37 ταὐτὰ P^{2.3.5} L⁵ V^b Ar., ταῦτα the other authorities, τὰ Spengel | ἴδια P² Ald. || τόν <τε> Thurot Susem. 2.3, <καl> τον Congreve || 38 ταῦτα omitted by $P^{4.6}L^{2}$, [ταῦτα] $Bk.^{2}$ || ἀνθρώπων τήν τε τῶν twice over in Π^{1} || 39 πολεμίων Γ M^s | 41 δουλεύωσιν $P^{4.5}$ S^b V^b | ζηλώσι Γ

1334 a 1 πάντως ? Oncken || 2 τρίτον] τοῦτο Joh. Brandis (Rhein. Mus. XI. p. 596), not rightly | τδ] τφ Vettori, τοῦ Koraes | 3 ὅπως...4 σχολάζειν omitted by Γ M° | 5 τάξει P1 (1st hand) and probably Γ (ordinis William), τέξη M° | 8 ἀφιᾶσιν Π2 P5 Bk., perhaps rightly | 11 δη ? Susem., yet δè is also tenable | 14 ὑπερέχειν Susem., ὑπάρχειν ΓΠ Ar. Bk. Susem.1

§ 21 37 τόν <τε> νομοθέτην] Cp. n: (296) on 11. 9. 12. Susem. (916)

40 Yva followed by ὅπως. See P. Weber Absichtssätze p. 20, who quotes

1267 a 2, 1301 b 6, 1320 b 11. 41 ἔπειτα ὅπως ἵητώσι την ήγ.] This is a curious admission, which proves that Aristotle did not necessarily imagine his ideal state without external dominion, but rather as at the head of a group of allies, whom it has conquered in war, and protects, but also to some extent rules; like Athens, Sparta or Thebes. Only this dominion ought to be generously exercised, so that it may be of even greater service to the governed than to the governing states. Cp. also Introd. p. 55. Susem. (917)

1334 a 2 τρίτον δὲ κτλ] Comp. I. 8.

12, 1256 b 23, with notes; also nn. (54, 75, 728) and 1. 7. 5, 1255 b 37, n. (65). Susem. (918)

§ 22 5 τα γινόμενα] So 1. 5. 1, 1254 a 21 έκ των γινομένων καταμαθείν. A fuller phrase 1328 a 20, see n.

6 Ephorus apud Strabonem IX. p. 614: καθάπερ Έπαμεινώνδας έδειξε τε-λευτήσαντος γὰρ έκείνου τὴν ἡγεμονίαν άποβαλείν εὐθύς τούς Θηβαίους, γευσαμένους αὐτής μόνον αἴτιον δὲ εἶναι τὸ λόγων και ομιλίας όλιγωρησαι, μόνης δ' έπιμεληθηναι της κατά πόλεμον άρετης, F. H. G. 1. 254 (Newman).
9 αίτιος δ' ο νομοθέτης] Cp. again

11. 9. 34, with n. (345). Susem. (919) c. 15 Preeminence of the virtues of

peace, though all virtues are alike indispensable: §§ 1-6.

15 ὥσπερ εἴρηται πολλάκις, εἰρήνη μὲν πολέμου σχολή δ' (ΧΙΙΙ) § 2 ἀσχολίας. χρήσιμοι δὲ τῶν ἀρετῶν εἰσι πρὸς τὴν σχολὴν 17 καὶ διαγωγήν, ὧν τε ἐν τῆ σχολῆ τὸ ἔργον καὶ ὧν ἐν τῆ άσχολία. δεί γαρ πολλά των αναγκαίων υπάρχειν, οπως έξη σχολάζειν διὸ [σώφρονα] την πόλιν εἶναι προσήκει 20 καὶ ἀνδρείαν καὶ καρτερικήν κατὰ γὰρ τὴν παροιμίαν, οὐ σχολή δούλοις, οί δὲ μή δυνάμενοι κινδυνεύειν ἀνδρείως § 3 δούλοι τῶν ἐπιόντων εἰσίν. ἀνδρίας μὲν οὖν καὶ καρτερίας 18 δεί πρὸς τὴν ἀσχολίαν, φιλοσοφίας δὲ πρὸς τὴν σχολήν, σωφροσύνης δε καὶ δικαιοσύνης εν αμφοτέροις τοῖς 25 νοις, καὶ μᾶλλον εἰρήνην ἄγουσι καὶ σχολάζουσιν ὁ μὲν

19 έξης Γ Ms, perhaps Γ had σχολάζης | [σώφρονα] Susem.

§ 1 15 είρηται πολλάκις] c. 14 §§

12, 13, 22. SUSEM. (920) § 2 16 προς τήν σχολήν και δια-γωγήν] Besides its general meaning 'mode, or condition, of life' and the more special sense, extending beyond the necessaries of existence, 'refinement of life' (Meta. 1. 15.981 b 18, 1. 2. 11, 982 b 23), the word διαγωγή in Aristotle, with or without the attribute έλευθέριος (cp. v[viii] 5. 8 with n. 1027) or some similar expression, or $\epsilon \nu \tau \hat{\eta} \sigma \chi o \lambda \hat{\eta}$ "in a condition of leisure" (v[vIII] 3 § 3, § 8, cp. n. 993), means the occupation of leisure worthy of a really free man, such as he attains when his political duties have been performed, or such as he always possesses, provided he is pecuniarily independent, and leads a life of true study or contemplation. The occupation of such leisure, i.e. in other words (see Nic. Eth. X. 7. 6, 1177 a 4, cp. nn. 907, 548, and 922) the highest degree of human happiness and satisfaction, is however activity: according to Aristotle, the highest activity there is. It consists in the study of all branches of knowledge and the contemplation of all works of art: it confers the highest intellectual enjoyment and most nearly approaches to the divine blessedness, Metaph. XII (A). 7 § 7, 1072 b 14 f. and above nn. (702, 728). From this meaning of 'the highest intellectual enjoyment,' the word sometimes descends to the more commonplace one of mere occupation and especially 'social occupation or intercourse': N. E. IX. 11. 5, 1171 b 13, Fragm. 90, 1492 a 28; cp. also e.g. Pol. v(VIII). 2 § 9 with n. (995). Then it is used in the plural for societies whose object is such intercourse, especi-

ally refined intellectual culture (III. 9. 13, 1280 b 37, where it might be translated "social clubs," cp. n. 558 and V[VIII]. 5, 11 with n. 1035) and even for regular feasts, gambling and drinking parties: Nic. Eth. x. 6 § 3, § 8, 1176 b 12 ff., 1177 a 9. In such cases the word becomes identified with the amusement, sport, or pastime, undertaken for recreation (cp. Nic. Eth. IV. 8 § 1, 1127 b 33 f.); though in the former and stricter interpretation, the two are sharply dis-Interpretation, the two are snarpy unstringuished: V(VIII). c. 3 §§ 3-8, c. 5 § 1 ff. § 9 ff., c. 7 § 3 ff., comp. nn. (993, 995, 1023, 1024, 1027, 1032, 1035, 1036, 1037, 1038, 1041) and especially Exc. v. on B. V(VIII). See also Schwegler ad Arist. Meta. Vol. III. p. 19 f., Bonitz. ad Arist. Meta. II. p. 45, Ind. Ar. 178 a 26 ff., and especially Zeller⁸ II. ii. p. 724 f. n. (5). Susem. (921) In short, a term which may stand for any employment of leisure, even on vulgar amusements, receives a special application to (1) elevated intellectual enjoyments (1339 a 25); in particular (2) those of philosophy and art, including music.

20 ov σχολή δούλοις] Comp. n. (548) on III. 9. 6. Slaves do certainly need recreation, but leisure in Aristotle's sense of the word, as explained n. (921), is something quite different from recrea-

tion. Susem. (922) § 3 23 φιλοσοφίας] Bonitz Ind. Ar. s. v. refers this to the meaning 'investigatio,' as in III. 12. 2, 1282 b 23, or Phys. 1. 2. 5, 185 a 20: and hence explains it as 'virtus intellectualis.'

25 ὁ μὲν γὰρ κτλ.] Comp. Thuc. III. 82. 2: ὁ δὲ πόλεμος ὑφελὼν τὴν εὐπορίαν τοῦ καθ' ἡμέραν βίαιος διδάσκαλος καὶ

γάρ πόλεμος ἀναγκάζει δικαίους είναι καὶ σωφρονείν, ή δὲ (ΧΙΙΙ) της εὐτυχίας ἀπόλαυσις καὶ τὸ σχολάζειν μετ' εἰρήνης § 4 ύβριστὰς ποιεί μᾶλλον. πολλής οὖν δεί δικαιοσύνης καὶ 19 πολλής σωφροσύνης τους ἄριστα δοκοῦντας πράττειν καὶ 30 πάντων τών μακαριζομένων απολαύοντας, οίον εί τινές είσιν, ώσπερ οί ποιηταί φασιν, έν μακάρων νήσοις μάλιστα γάρ οὖτοι δεήσονται φιλοσοφίας καὶ σωφροσύνης καὶ δικαιοσύνης, ὅσφ μᾶλλον σχολάζουσιν ἐν ἀφθονία τῶν τοιού-§ 5 των άγαθών. διότι μέν οὖν τὴν μέλλουσαν εὐδαιμονήσειν 35 καὶ σπουδαίαν ἔσεσθαι πόλιν τούτων δεῖ τῶν ἀρετῶν μετέχειν, φανερόν. αἰσχροῦ γὰρ ὄντος μὴ δύνασθαι χρήσθαι (p. 123) τοῖς ἀγαθοῖς, ἔτι μᾶλλον τὸ μὴ δύνασθαι ἐν τῷ σχολάζειν χρῆ-38 σθαι, άλλ' ἀσχολοῦντας μὲν καὶ πολεμοῦντας φαίνεσθαι ἀγαθούς, § 6 εἰρήνην δ' ἄγοντας καὶ σχολάζοντας ἀνδραποδώδεις. διὸ δεῖ 20

28 δεί] δέονται (δέ over an erasure), 29 δοκοῦντες, and 30 άπολαύοντες P5, indigent --qui videntur--frui William || 29 σωφροσύνης <μετέχειν> Koraes, more satisfactory, if any change is needed | 37 τοις άγαθοις omitted by P3 (1st hand, supplied by a later hand), τοις...χρησθαι omitted by M*, έτι...χρησθαι omitted by Π² Ar. $\tau \delta = \tau \hat{\sigma} P^1$ (1st hand), omitted by P^5 Bk., $\langle \alpha l \sigma \chi \rho \delta \nu \rangle \tau \delta$ Koraes, perhaps rightly

πρὸς τὰ παρόντα τὰς ὀργὰς τῶν πολλῶν ὁμοιοῖ (Eaton). Susem. (923)
26 ἡ δὲ τῆς εὐτυχ(aς] Comp. Thuc.
III. 29. 4, VIII. 24. 4, Plato Laws VII
814 Ε (Eaton). Susem. (924)
§ 4 29 δοκοῦντας] Porson discusses

this idiom, accus. not dat., in a note on Orestes 659. It is not confined to Euripides amongst Attic writers (Valckenaer on Hippol. 23): see Aesch. P. V. 86, and the comic fragment apud Herodianum Pierson, p. 450, εὐρυχωρίας σε δεί, as cited

by Porson. 31 οί ποιηταί] First in the Odyssey IV. 561 ff., next the author of the episode on the ages of the world in Hesiod's Works and Days 167 ff., then Pindar Olymp. 11. 60 ff., and others. The Isles of the Blest, or Elysium, are placed at the remotest ends of the earth: it is the land of privileged heroes who do not die but are taken alive from the earth: here, 'where falls not hail or rain or any snow, where gentle breezes are ever blowing, they spend a most blessed life in undisturbed enjoyment of all good under the sway of Kronos or Rhadamanthus. See Preller Griech. Mythol. 1. p. 635 ff.; cp. pp. 53, 69. Susem. (925)

μάλιστα γαρ ούτοι κτλ] This is the moral of Plato's fine myth respecting the children of Kronos, Politicus 272 A-D. Though it is not there stated that the advantages of the golden age failed to confer greater happiness, there can be little doubt that this is Plato's meaning. Several expressions of the Politicus, mapούσης αὐτοῗς οὕτω πολλης σχολης...κατέχρώντο τούτοις ξύμπασιν έπὶ φιλοσοφίαν.... έμπιμπλάμενοι σίτων άδην και ποτών 272 B, C, seem to find an echo here.

32 φιλοσοφίαs] Culture, cp. 11. 5. 15, 1264 a 40. Intellectual aptitude, a habit of intellectual inquiry, to give occupation in leisure and save the citizens from rusting. Liberal and refined pursuits such as music, literature, philosophy in the restricted sense, must in leisure hours replace the active business of life, τὰ ἀναγκαΐα καὶ χρήσιμα.

3 σχολάζουσιν] This conception of a life of cultivated leisure, distinct from work and recreation, as the ideal life (cp. 1337 b 30), which only 'philosophy' can train us rightly to enjoy (cp. 1267 a 11), is of primary importance for the discussions in Book V(VIII). See esp. V(VIII). c. 3 §§ 4-8 with notes.

§ 5 39 ἀνδραποδώδεις] This term 'slavish' means to Aristotle 'sunk like beasts in low sensual enjoyments.' Plato traces out exactly the same line of thought.

40 μη καθάπερ η Λακεδαιμονίων πόλις την άρετην άσκειν. ἐκεί- (ΧΙΙΙ) νοι μεν γάρ οὐ ταύτη διαφέρουσι τῶν ἄλλων, τῷ μὴ νομίζειν 1334 Ε ταὐτὰ τοῖς ἄλλοις μέγιστα τῶν ἀγαθῶν, ἀλλὰ τῷ γενέσθαι ταῦτα μᾶλλον διὰ τινὸς ἀρετής ἐπεὶ δὲ μείζω τε ἀγαθὰ ταῦτα, καὶ τὴν ἀπόλαυσιν τὴν τούτων ἢ τὴν τῶν ἀρετῶν * *.

<őτι μεν οὖν * * τὴν ἀρετήν,> καὶ ὅτι δι' αὐτήν, Φανε-5 ρου έκ τούτων πώς δε και δια τίνων έσται, τοῦτο δη θεωρητέου. § 7 τυγχάνομεν δη διηρημένοι πρότερον ὅτι φύσεως καὶ ἔθους 21 καὶ λόγου δεῖ. τούτων δὲ ποίους μέν τινας εἶναι χρή τὴν

1334 b 1 γίνεσθαι Schneider Bk.2, γένεσθαι P4, γενέσθαι the other authorities Bk.1 Susem. in the text | 2 emel et Welldon, who punctuates with a full stop at 3 doe- $\tau \hat{\omega} \nu$, ignoring the lacuna $\parallel \tau \epsilon \rceil \tau \hat{\alpha} P^{1.5} \parallel 3 \hat{\eta}$ (omitted by Ms) $\parallel \tau \hat{\alpha} \tau \hat{\sigma} \hat{\nu}$ ($\tau \hat{\sigma} \hat{\nu}$ omitted by Ms) πολέμου added by Γ Ms P5 before ταῦτα contrary to the sense, τὰ πολεμικά, a similar addition, is presented as a gloss by p² || των άρετων και ὅτι] Camerarius first saw that the text was defective. Thurot placed the lacuna after, and Spengel before, the words τῶν ἀρετῶν, supplying it conjecturally as follows: τῶν ἀρετῶν < ύπολαμβάνουσιν, ἐσώζοντο μὲν πολεμοῦντες, ἀπώλλυντο δὲ ἄρξαντες. οὖν δεῖ τὴν ἀρετὴν καὶ σχολάζοντας ἀσκεῖν> καὶ ὅτι δι' αὐτήν κτλ Thurot (cp. 11. 9 § 34, 1271 b 3 ff.): $\tau \hat{\omega} \nu < \pi$ ολεμικών μείζω εΐναι άνάγκη. ότι μέν οθν τον νομοθέτην χρή έπιμελείσθαι των είς την σχολήν> άρετων και ότι δι' αύτων, κτλ Spengel; mistaking the sense. Thurot's supplement requires a slight alteration to account for the loss: hence 4 < ὅτι μὲν οὖν καὶ μάλιστα δεῖ σχολάζοντας ἀσκεῖν τὴν ἀρετήν, > καὶ ὅτι κτλ Susem. Welldon supplies < ὅτι μὲν οὖν τὴν ἐν τῷ σχολῷ ἀρετὴν δεῖ ἀσκεῖν> | αὐτὴν] αὐτήν ? Congreve \parallel 6 [τυγχάνομεν...12 ἢχθαι] Broughton, thinking it to be an interpolation by the author of the present redaction || δη δε ? Susem.

though in a different manner, in the first two books of the Laws. See n. (43) on

1. 5. 8. Susem. (926) § 6 1334 b 1 ταύτα τοῦς ἄλλοις μέγιστα] Namely the external goods. Compare for the Spartan convictions II. 9. § 24, 1270 b 34, ώστε μη δύνασθαι καρτερείν άλλα λάθρα.... απολαύειν των σωματικών ήδονων, n. (328), and § 35, 1271 b 7 ff., νομίζουσι μεν γαρ γίνεσθαι τάγαθα τα περιμάχητα δι' άρετης κτλ with nn. (346, 346 b, 347). Susem. (927)

2 δια τινός αρετής] That is, by means of valour or courage, which is a particular virtue: see II. 9 §§ 34, 35 nn. (344, 347), esp. 1271 b 2 f. πρὸς γὰρ μέρος ἀρετῆς ἡ πασα σύνταξις των νόμων έστι, την πολεμικήν αύτη γάρ χρησίμη πρός το κρατείν. Comp. also IV(VII). 1 § 6, κτώνται καλ φυλάττουσιν οὐ τὰς ἀρετὰς τοῖς ἐκτὸς ἀλλ' έκεινα ταύταις, n. (697). Susem. (928)

Mr Newman well observes that this correction of the one-sidedness of Lacedaemonian training tells just as much against all systems which, like Stoicism and Puritanism, tend to develope something less than the whole man.

έπει δε μείζω....3 ἀρετών] The passage is defective: we may supplement it from 11. 9 § 34, 1271 b 4, thus: 'But as they esteemed these goods higher than the virtues, and the enjoyment of them higher than that of the virtues, < they maintained their state only while at war, and fell after they had acquired empire. > (Thurot.) Susem. (929)

4 < ὅτι μὲν οὖν κτλ] Thurot further suggests as the sense of this opening paragraph: < That virtue must be practised in leisure also, > and for its own sake, is clear from this. Susem. (930)

§ 7 6 διηρημένοι πρότερον] The result of our previous analysis: 13 § 10, 1332 a 39 f., see n. (887) and n. (881) on c. 13 § 8. SUSEM. (931)

7 τούτων] The citizens of the best state (Susemihl): cp. b 8 παιδευτέοι, § 5, a 34, § 4, a 29, § 1, a 13.

φύσιν, διώρισται πρότερον, λοιπον δε θεωρήσαι πότερον παι- (ΧΙΙΙ) δευτέοι τῷ λόγφ πρότερον ἢ τοῖς ἔθεσιν. ταῦτα γὰρ δεῖ 10 πρός ἄλληλα συμφωνείν συμφωνίαν την αρίστην ενδέχεται γάρ διημαρτηκέναι καὶ τὸν λόγον της βελτίστης ύπο-§ 8 θέσεως, καὶ διὰ τῶν ἐθῶν ὁμοίως ἦχθαι. φανερὸν δὴ τοῦτό 22 γε πρώτον μέν, καθάπερ εν τοις άλλοις, ώς ή γένεσις ἀπ' άρχης έστι καὶ τὸ τέλος ἀπό τινος ἀρχης ἄλλου τέλους, ὁ 15 δὲ λόγος ήμῖν καὶ ὁ νοῦς τῆς φύσεως τέλος, ὥστε πρὸς τούτους την γένεσιν καὶ την τῶν ἐθῶν δεῖ παρασκευάζειν § 9 μελέτην· ἔπειτα ὥσπερ ψυχή καὶ σῶμα δύ ἐστίν, οὕτω 23 καὶ τῆς ψυχῆς ὁρῶμεν δύο μέρη, τό τε ἄλογον καὶ τὸ λόγον έχον, καὶ τὰς έξεις τὰς τούτων δύο τὸν ἀριθμόν, 20 ων τὸ μέν ἐστιν ὄρεξις τὸ δὲ νοῦς, ώσπερ δὲ τὸ σώμα

8 παιδευταΐοι M^s , παιδευτέον $P^2 \parallel q$ πρότερον omitted by $H^3 P^5 \parallel q$ 10 άρίστην. < η τοις ξθεσιν; > ? Jackson | 11 και omitted by P2, [και] Koraes Bk.2; Koraes also suggested its transposition to follow τον λόγον | 12 ἐθών omitted by Π¹ (supplied in the margin of P1 with γρ. prefixed) | ομοίως P5 Sb Vb and in the margin of P1 with $\gamma \rho$. prefixed, $\delta \mu o lous Ar.$, $\delta \mu o low H^{1.2} \parallel \delta \iota \dot{\alpha} ... \dot{\eta} \chi \theta \alpha \iota \uparrow \tau \dot{\eta} \nu \delta \iota \dot{\alpha} \tau \dot{\omega} \nu \dot{\epsilon} \theta \dot{\omega} \nu \dot{\delta} \mu o lous$ $\vec{\alpha}\gamma\omega\gamma\dot{\eta}\nu$? Schneider || 14 $\vec{\alpha}\rho\chi\hat{\eta}s < \vec{\alpha}\rho\chi\dot{\eta} > \text{François Thurot, perhaps rightly, but (as}$ Postgate observes) even this slight change is hardly needed | [τέλος] and άλλ' οδ C. Thurot, ἄλλο τελούσ < ηs > Spengel

8 διώρισται πρότερον] In c. 7. Susem. (932)

9 τῷ λόγψ κτλ] Parallel to c. 13 §§ 12, 13, and to the more general discussion of Nic. Eth. X. 9 §§ 1—12 (c. 10 Bk., 1179 a 33 ff.).

11 διημαρτηκέναι της βελτίστης ύπο-θέσεως] Το miss the truest (highest) conception or ideal: as is explained in c. 13 § 2. See c. 4 § 1, 1325 b 35. Men may be led astray by habit as well as by reason. With ηχθαι = drawn cp. N. E. 1. 4. 6, 1095 b 4. The sense of δμοίωs is virtually, 'amiss.' Göttling is quite wrong in rendering "eodem perduci moribus quo perduxisset ή βελτίστη ὑπόθεσις."

§ 8 12-15] Mr Newman thinks much light is thrown on this difficult passage by De Part. Animal. 11. 1. 6, 646 a 30 ff. παν γάρ το γινόμενον έκ τινος και είς τι ποιείται την γένεσιν, και άπ' άρχης έπ' άρχήν, άπο της πρώτης κινούσης και έχούσης ήδη τινά φύσιν έπί τινα μορφήν ή τοιοῦτον ἄλλο τέλος.

13 η γένεσις $d\pi$ $d\rho \chi \eta s$] The sense of $d\pi$ $d\rho \chi \eta s$ is clear from c. 16 \S 1, see n. (937) : $d\pi'$ $d\rho \chi \eta s$ τον νομοθέτην οραν δεί $\ddot{o}\pi \omega s$ $\kappa \tau \lambda$. "Obviously birth is the first or earliest thing which demands our care,"

i.e. we begin with birth. The next words mean 'the nearest or proximate end from any starting-point'-understanding ἐστί with the gen. αλλου τέλους, belongs to [is referred to] another, or new, end.' The proximate end is but a means, subordinated to a higher end : Nic. Eth. 1. 1. 4, 1094 a 14 ff. In our human nature this higher end is intellect and reason. Susem. (933)

16 την των έθων μελέτην] Somewhat stronger than ἐπιμέλεια, for which cp. N. E. x. 9 §§ 9, 13—15, 17 (e.g. 1180 b 23 δι' ἐπιμελείας βελτίους ποιείν).

§ 9 18 δύο μέρη κτλ] See c. 14 § 9, 1333 a 17, n. (904), and esp. n. (40) on 1. 5. 6. Susem. (934)

20 το μέν έστιν ορεξις το δε νους] Ιη English, as in German, it is not easy to find two terms, mutually related as δρεξις and επιθυμία. Striving, or effort in general, is the meaning of δρεξις [Hamilton's conation]; ἐπιθυμία denotes sense-desire, or appetite, in particular. This explains why ορεξις alone denotes 'the motive force of the irrational soul' (as I should translate Exis; characteristic possession, or attribute, is not strong enough), while within the soul $\theta \nu \mu \delta s$, passion—see nn.

πρότερον τη γενέσει της ψυχης, ούτως καὶ τὸ ἄλογον τοῦ (ΧΙΙΙ) § 10 λόγον ἔχοντος. φανερὸν δὲ καὶ τοῦτο· θυμὸς γάρ καὶ βούλησις, έτι δε και επιθυμία και γενομένοις εύθυς υπάρχει τοις παιδίοις, ο δε λογισμός και ο νους προϊουσιν πέφυκεν έγ-25 γίνεσθαι. διὸ πρώτον μὲν τοῦ σώματος τὴν ἐπιμέλειαν αναγκαίον είναι προτέραν ἢ τὴν τῆς ψυχῆς, ἔπειτα τὴν της ὀρέξεως, ἔνεκα μέντοι τοῦ νοῦ την της ὀρέξεως, την δὲ (Ρ. 124) τοῦ σώματος της ψυχης.

16 εἴπερ οὖν ἀπ' ἀρχής τὸν νομοθέτην ὁρᾶν δεῖ ὅπως ΧΙΥ 30 τὰ σώματα βέλτιστα γίνηται τῶν τρεφομένων, πρῶτον μὲν

23 καλ after δέ omitted by $\Pi^2 P^6$ Bk. \parallel 24 πέφυκεν after έγγlνεσθαι (έγγlγνε- $\sigma\theta$ αι $P^{2\cdot 3\cdot 4}$) $P^{1\cdot 5}$ Π^2 Bk. \parallel 26 την after η omitted by $P^{4\cdot 5}$ S^b V^b L^s \parallel 27 την δè τοῦ] τοῦ δὲ Π¹ || 28 τοῦ σώματος] τοῦ τρίτου Ms (huius autem eorum quae animae William) || 30 τὰ σώματα after βέλτιστα Π2 P5 Bk. | γένηται Π2 P5 Bk.

(641, 786)—ἐπιθυμία, desire, and βούλησις, will, are distinguished: and further, why in 1. 5. 6 the term opeges is first used, 1254 b 5, and afterwards 1254 b 8, το παθη-τικον μόριον 'the emotional part,' see note (40). The same trichotomy of the irrational soul is also found in De Anima II. 3. 1, 414 b 1, III. 10. 3, 433a 23 ff. (That these passages are not in conflict with De Anima III. 9. 3, 432 b 4 ff. and Topica IV. 5. 6, 126 a 12 f., if the statement $\dot{\epsilon}\nu$ $\tau\hat{\psi}$ λογιστικῷ ἡ βούλησις be rightly interpreted, is shown by Susemihl Jahrb. f. Philol. CXIX. 1879, p. 743 n. 17.) The spurious treatise De Motu Animal. c. 6 § 4, 700 b 22, άλλὰ μὴν ἡ ὄρεξις els τρία διαιρεῖται, els βούλησιν και θυμόν και έπιθυμίαν, and Eud. Eth. 11. 7. 2, 1223 a 26 f. βούλησις δὲ καὶ θυμός καὶ ἐπιθυμία πάντα ὅρεξις... ώστε κινεί πρώτον το δρεκτικόν και το δια-νοητόν, need not be taken into account. The Will appears, as the passage from Eud. Eth. more particularly proves, as $\delta \rho \epsilon \xi \iota s =$ impulse, whether rightly or wrongly guided impulse, whether rightly or wrongly guided by reason, directed to real or apparent good, see N. Eth. 11. 4 (11. c. 6 Bk.), while Desire (ἐπιθυμία) aims at what is pleasant, and Anger (θυμόs) at revenge. See Walter Die praktische Vernunft pp. 194–212. Yet all this does not suffice to explain the present passage, which rightly denies to the child (at all events to the infant just after hightly the possesses. to the infant just after birth) the possession of any rational impulses. The difference between our passage and the two cited from $De \ Anima$ is that here $\theta \nu \mu \delta s$ and βούλησις are again drawn closer together and opposed to ἐπιθυμία. Should

θυμός και βούλησις be taken to mean 'aversion and liking?? In any case at b 22 βούλησις is used in what Zeller calls (ορ. ε. II. ii. p. 587, n. 3) a wider sense, or more precisely a weakened sense, denoting something more analogous to $\theta \nu \mu \delta s$ than to ἐπιθυμία. Susem. (935) § 10 We must then train the body

first; next the impulses, the motive forces of the irrational soul; and lastly

the reason.

25 πρώτον μèν....27 ὀρέξεως] Here again Aristotle follows closely in the track of Plato, Laws 11. 652 E-653 C. Susem. (936)

Add Republic 410 B, 563 A, 591 C ff.
c. 16 Precautions necessary on the part
of the parents to secure healthy progeny.
§ 1 29 εθτερ οδυ dπ ἀρχῆς κτλ] The

expression is chosen with reference to the words at the beginning of c. 13 § 8, 1334 b 13, and as regards the facts also Aristotle takes up the same thread. Cp. n. (933). But in the further and decisive step, of making education begin not merely before birth but even before conreception, Aristotle quite follows Plato's procedure Laws IV 721, VI 774—776, 783 D ff., 788 ff. (comp. Rep. V 458 E, Politicus 310). It is in imitation of the Spartan model: see Xen. De Rep. Lacedaem. 1. 3 ff., Plut. Lyc. 14 (Eaton). Susem. (937) Add Critias, Fr. 1, F. H. G. 11. 68 (Newman).

δει όπως] The remedy for a rather violent hiatus may be easily discovered by comparing 1320 a 33, άλλὰ δεῖ τὸν άλη-

θινώς δημοτικόν όραν όπως κτλ.

ἐπιμελητέου περὶ τὴυ σύζευξιυ, πότε καὶ ποίους τινὰς ὄντας (XIV) γρη ποιείσθαι πρός άλληλους την γαμικήν όμιλίαν.

§ 2 δεί γὰρ ἀποβλέποντα νομοθετείν ταύτην την κοινωνίαν πρὸς αὐτούς τε καὶ τὸν τοῦ ζῆν χρόνον, ἵνα συγκαταβαίνωσι ταῖς 35 ήλικίαις ἐπὶ τὸν αὐτὸν καιρὸν καὶ μὴ διαφωνῶσιν αἱ δυνάμεις του μέν ἔτι δυναμένου γεννάν της δὲ μη δυναμένης, η ταύτης μέν τοῦ δ' ἀνδρὸς μή (ταῦτα γὰρ ποιεῖ καὶ στάσεις πρὸς ἀλλήλους καὶ διαφοράς) ἔπειτα καὶ πρὸς τὴν 2 § 3 τῶν τέκνων διαδοχήν, δεῖ γὰρ οὔτε λίαν ὑπολείπεσθαι τὰ 40 τέκνα ταις ήλικίαις των πατέρων (ανόνητος γαρ τοις μέν πρεσβυτέροις ή χάρις παρά τῶν τέκνων, ή δὲ παρὰ τῶν 1335 2 πατέρων βοήθεια τοῖς τέκνοις) οὕτε λίαν πάρεγγυς εἶναι (πολλην γάρ έχει δυσχέρειαν ή τε γάρ αίδως ήττον υπάρχει τοις τοιούτοις ώσπερ ήλικιώταις, και περί την οικονομίαν § 4 εγκληματικόν τὸ πάρεγγυς)· ἔτι δ', ὅθεν ἀρχόμενοι δεῦρο 5 μετέβημεν, ὅπως τὰ σώματα τῶν γεννωμένων ὑπάρχη πρός την του νομοθέτου βούλησιν. σχεδόν δὲ πάντα § 5 συμβαίνει κατά μίαν ἐπιμέλειαν. έπεὶ ώρισται γάρ τέλος γεννήσεως έπì τò πλεῖστον άνδράσι είπεῖν δ τών έβδομήκοντα έτῶν գեւցեջ ἔσχατος, πεντήκοντα δè το γυναιξίν, δεῖ עורד άρχὴν τη̂s συζεύξεως עורד ката ήλικίαν

32 πρὸs ἀλλήλουs omitted by ΓM^s , hence $[\pi \rho \delta s \ \mathring{a} \lambda \lambda \mathring{\eta} \lambda \delta u s]$ Susem. $\parallel 33 \ \gamma \mathring{a} \rho$ Susem., δ' ΓΠ Ar. Bk. Susem. \ \ <περί> ταύτην Vettori, perhaps rightly \ 34 συζην P4 (corr.) || 37 γάρ omitted by Sb Vb Ar. || 39 τών omitted by P2.8 || λίαν omitted by Π1 | τὰ τέκνα after 40 ται̂s ἡλικίαιs Π3 P5 Bk.

1335 a 2 γάρ after τε omitted by Π1 || 5 ὑπάρχει Με Ρ5 || 6 σχεδὸν... 11 τούτους transposed to follow a 27 έτι < η μικρόν > Susem. 2.3. See Introd. p. 80

32 γαμικήν] 'Nuptial,' not 'conjugal'; cp. 1. 3. 1, 1253 b 9 n. Or, as Prof. Gildersleeve puts it, γάμος = wedding, not wedlock.

§ 2 33 Kolvwvlav] Comp. Eur. Bacchae 1277 έγένετο | Πένθευς έμη τε καί πατρός κοινωνία.

34 συγκαταβαίνωσι] For the vb. καταβαίνειν, § 5, 1335 a 11, see Schw. Lex. Herod. It is used, like Ικνεῖσθαι (cp. 1332 b 41), for 'to suit': properly 'to meet in.' The compound with σύν = to come simultaneously to an end, so producing a convergence or correspondence.

§ 3 Johnson Rasselas c. 29 affords a parallel. " From these early marriages proceeds likewise the rivalry of parents and children: the son is eager to enjoy the world before the father is willing to forsake it, and there is hardly room at once for two generations... Those who marry at an advanced age will probably escape the encroachments of their children; but, in diminution of this advantage, they will be likely to leave them, ignorant and helpless, to a guardian's mercy. From their children if they have less to fear they have less also to hope."

41 ή χάρις παρά τῶν τέκνων] The gratitude due from their children. Cp.

Plato Laws IV. 717 B, C.
1335 a 1 βοήθεια τοις τέκνοις] Plato Laws 717 C els υπηρεσίαν έκείνοις with Stallbaum's note: βούθεια τῷ λόγφ Parm. 128 C, Alc. I. 116 A, τοι̂ς φίλοις.

4 έγκληματικόν το πάρεγγυς] Nearness, i.e. equality in age, produces bickerings, misunderstandings (II. 5. 4).

(XIV)

§ 6 είς τούς χρόνους καταβαίνειν τούτους. ἔστι δ' δ των νέων συν- 4 12 δυασμός φαῦλος πρός την τεκνοποιίαν έν γαρ πασι ζώοις $a_{T} \in \lambda \hat{\eta}$ $\tau \hat{a}$ $\tau \hat{\omega} \nu$ $\nu \hat{\epsilon} \omega \nu$ έκγονα καὶ $\theta \eta \lambda \upsilon \tau \hat{o}$ κα $\mu \hat{a} \lambda \lambda \hat{o} \nu$ καὶ μικρὰ τὴν μορφήν, ὥστ' ἀναγκαῖον αὐτὸ τοῦτο συμβαίνειν 15 καὶ ἐπὶ τῶν ἀνθρώπων. τεκμήριον δέ ἐν ὅσαις γὰρ τῶν πόλεων ἐπιχωριάζει τὸ νέους συζευγνύναι καὶ νέας, ἀτε-§ 7 λείς καὶ μικροὶ τὰ σώματα εἰσίν. ἔτι δὲ ἐν τοῖς τόκοις αί νέαι πονοῦσί τε μάλλον και διαφθείρονται πλείους. διὸ (p. 125) καὶ τὸν χρησμὸν γενέσθαι τινές φασι διὰ τοιαύτην αἰτίαν 20 τοις Τροιζηνίοις, ώς πολλών διαφθειρομένων διὰ τὸ γαμίσκεσθαι τὰς νεωτέρας, ἀλλ' οὐ πρὸς τὴν τῶν καρπῶν κο-§ 8 μιδήν, έτι δὲ καὶ πρὸς σωφροσύνην συμφέρει τὰς ἐκδό- 5 σεις ποιείσθαι πρεσβυτέραις ἀκολαστότεραι γὰρ δοκοῦσι νέαι χρησάμεναι ταις συνουσίαις. και τὰ τῶν ἀρρένων 25 δε σώματα βλάπτεσθαι δοκεί προς την αυξησιν, εάν έτι του

11 ἔστι] ἔτι Susem. in the notes, wrongly || 12 τὴν omitted by Π² P⁵ Bk. || 13 έγγονα Π² P⁵ Bk. || θηλύτοκα Camerarius (wrongly), θηλύτερα Koraes || 14 ταὐτδ τοῦτο Π² P5 A1. Bk., hoc ipsum William | 16 έπιχωριάζει M8 and (after a lacuna) P1, έπιχωριάζεται Π2 P5 Bk. p1 (in the margin) and apparently Γ | τδ] τους M8 P5 || 18 al véai] evial Π^1 , allows al véai p^I in the margin \parallel movoloti after $\tau \in M^8 P^1 \parallel 23$ elvaι inserted after γαρ by Π2 P5 Bk. Susem.2 | 25 δè omitted by Π1, untranslated by Ar., [δè] Susem. I, wrongly

§ 6 13 θηλυτόκα] This point is not mentioned *Hist. Animal*. V. 12. 1 (V. 14 Bk.), 544 b 16, where the offspring are merely said to be weak and puny. Susem. (938)

We find it however, with the presumed physical cause, De Gen. Animal. IV. 2. 1, 766 b 29 ff., τά τε γὰρ νέα θηλυτόκα μαλλον των ακμαζόντων, και γηράσκοντα μαλλον τοις μεν γαρ ούπω τέλειον το θερ-μον, τοις δ' απολείπει. Falstaff, Henry IV. Part 11, Act 4 sc. 3, humourously calls this one of the ill effects of water-drinking.

15 τεκμήριον δέ γαρ] If the Index Ar. s. v. may be trusted, this is the only instance of this usage in its normal form, the pronoun being omitted. We had ση-

the pronoun being omitted. We had σημείον δέ:..γάρ c. 7 § 6, 1328 a 1, and Bonitz ib. 677 b 9 ff. cites ten other instances, including 1312 b 21, 1318 b 17.

16 ἐπιχωριάζει] Comp. V(VIII). 6. 12, 1341 a 34. The verb appears in another sense in Pl. Phaedo 57 A. The supposed passive of the Lexx. (see Crit. n.) receives its coup de grâce from Kaibel, the last editor of Athenaeus. 619 f. reads κατά τινα έπιχωριαζομένην παρ' αὐτοῖς....ἄδοντες, with the critical note " παρ' αὐτοῖς < έορτην > Wilamowitz, recte defendens επιχωριάζεσθαι verbum medium.

συζευγνύναι] Το pair, join in marriage:

§ 9, a 29. § 7 18 πονοῦσί τε μαλλον] This statement reappears in the spurious B.

VII. of Hist. An. c. 1 § 16, 582 a 20. 19 τον χρησμον] A gloss cites the oracle in the form μη τέμνε νέαν ἄλοκα, 'till not the fresh furrow.' Göttling proposed to alter νέαν to νέας, thinking there was a play upon veas which he took to be gen. of a supposed $\nu\epsilon\dot{\alpha}$ = novale, fallow land [for which νειός, Attic νεός, is the received form]. Susem. (939) Comp. Eur. Phoen. 18 σπείρειν τέκνων ἄλοκα, Soph. Oed. Τ. 1210 (Ridgeway); also Αntig. 569 ἀρωσιμοι γὰρ χάτέρων είσιν

20 διαφθειρομένων] Comp. Frag. Λόγου γαμικοῦ of Clemens Alexandrinus p. 1022 P., 111. 501 Dind. παρθένων φθορά λέγεται ού μόνον πορνεία, άλλα και ή προ καιρού ἔκδοσις, ὅταν, ὡς εἰπεῖν, ἄωρος ἐκδοθῆ τῷ άνδρί.

§ 8 24 Comp. Aristoxenus Tarent. Fr. 20, F. H. G. 11. 278.

σώματος αὐξανομένου ποιῶνται τὴν συνουσίαν καὶ γὰρ τούτου (ΧΙV)

27 τις χρόνος ώρισμένος, δυ ούχ ύπερβαίνει πληθύου έτι < η μικρόν.> §4 a 6 <σχεδον δε πάντα ταῦτα 7 συμβαίνει κατὰ μίαν < ἐπιμέλειαν. § 5 ἐπεὶ γὰρ ὥρισται τέλος 8 τῆς γεννήσεως ὡς ἐπὶ τὸ <πλείστον εἰπείν ἀνδράσι μὲν ὁ ο τῶν εβδομήκοντα ἐτῶν ἀριθμὸς <ἔσχατος, πεντήκοντα δὲ 10 γυναιξίν, δεῖ τὴν ἀρχὴν τῆς συζεύ-<ξεως κατά την ηλικίαν τι είς τους χρόνους καταβαίνειν τούτους.> διὸ τὰς μὲν ἄρμόττει περὶ τὴν τῶν ὀκτωκαίδεκα ἐτῶν 6 28 § 9 ήλικίαν συζευγνύναι, τους δ' †έπτὰ† καὶ τριάκοντα[, ἡ μικρόν]. 30 έν τοσούτω γάρ ἀκμάζουσί τε τοῖς σώμασι σύζευξις ἔσται, καὶ πρὸς τὴν παῦλαν τῆς τεκνοποιίας συγκαταβήσεται § 10 τοις χρόνοις εὐκαίρως· ἔτι δὲ ή διαδοχή τῶν τέκνων τοις

26 σώματος Γ Ar. and P2 (corr.3), άλλως σώματος P1 (in the margin), σπέρματος the other authorities \parallel 27 xpoints after writered $P^{1.5}$ Π^2 Bk. \parallel $\pi \lambda \eta \theta \hat{v}$ on Bk.2, $\pi \lambda \eta$ Ms, multum William Ar.

33 μεν αρχομένοις έσται της ακμής, έαν γίνηται κατά λό-

6 δè Susem., δὴ Γ II Bk. Susem.¹ ∥ ταῦτα before πάντα M³, untranslated by William

29 συζευγρύναι P1, συζευχθήναι M3 | εξ Ar., έπτὰ all other authorities: πέντε? Susem. from an earlier suggestion of Spengel's, see Comm. n. (940) | [η μικρόν] Sepulveda, transposed by Göttling Snsem. 2-3 to follow 27 έτι | 30 τοσούτω] τούτω II3 P5 Ar. and P1 (corr.1 in the margin) || ἀκμάσουσι Μ5, ἀκμάζουσά P4.5 Sb Vb || 31 <συγ>καταβήσονται Susem.^{1,2} wrongly following William (convenient) || 32 ται̂s μεν άρχομέναις Ridgeway wrongly: see Exc. 11. p. 567 | 33 άρχομένης Γ apparently (inchoante akmes William) Bk. Susem. 1.2 and Pb (corr.), perhaps rightly | γίγνηται Π2 P5 Bk.1, γένηται P1

26 και γαρ τούτου κτλ] Sc. τοῦ σώματος: bodily growth has fixed limits of time which it does not exceed (or only to a small extent). Comp. note on v(VIII).

1. 1, 1337 a 13. § 9 28 διό τας μέν κτλ] In Rep. v. 460 E Plato fixes the period for procreation amongst his guardians from twenty to forty in the woman, and from twentyfive (apparently) to fifty-five in any case in the man. His regulations in the Laws are not consistent. The marriage of the sons is at one time enjoined when they are between thirty and fifty-five (IV. 721 A, VI. 785 B), at another time when they are hetween twenty-five and thirty-five at latest (VI. 772 D). Similarly the daughters are to marry before the age of twenty, but while the earlier limit is once fixed at sixteen (VI. 785 B), it is elsewhere raised to eighteen (VIII. 833 D).

In the spurious B. VII. of Aristotle's Historia Animal. cc. 5, 6 there are statements about the limits of age for getting offspring in tolerable agreement with the present passage. The limit is said to be, as a rule, sixty in the man, forty in the woman, with occasional prolongation to seventy and fifty respectively. Xenophon (Oecon. 7 § 5, cp. 3 § 13) fixes the earlier limit in the wife's case at fifteen. Susem.

§§ 9, 10 are treated by Prof. Ridgeway, Transactions p. 145 f., Dr Jackson ib. pp.

116-118.

'Vide quae disserui in Herm. XIX. p. 592 sqq.; nbi etiam exposui, cur prorsus recte olim Spengelinm v. 29 πέντε pro έπτα postulasse nunc censeam' Quaest. crit. coll. p. 414. The substance of the paper in Hermes is given in Exc. 11. p. 566. SUSEM.

γου εὐθὺς ή γένεσις, τοῖς δὲ ἤδη καταλελυμένης τῆς ήλι- (ΧΙΥ) 35 κίας πρός τὸν τῶν ἐβδομήκοντα ἐτῶν ἀριθμόν. περὶ μὲν 7 οὖν τοῦ πότε δεῖ ποιεῖσθαι τὴν σύζευξιν, εἴρηται τοῖς δὲ περί την ώραν χρόνοις δεί χρησθαι, οίς οί πολλοί χρώνται καλώς καὶ νῦν, δρίσαντες χειμώνος ποιείσθαι τὴν συναυλίαν ταύτην. § 11 δεῖ δὲ καὶ αὐτοὺς ἤδη θεωρεῖν πρὸς τὴν τεκνοποιίαν τά τε 40 παρά τῶν ἰατρῶν λεγόμενα καὶ τὰ παρὰ τῶν φυσικῶν. οί τε γὰρ ἰατροὶ τοὺς καιροὺς τῶν σωμάτων λέγουσιν ἱκανῶς, 1335 Εκαί περί των πνευμάτων οἱ φυσικοί, τὰ βόρεια των νο-§ 12 τίων ἐπαινοῦντες μᾶλλον. ποίων δέ τινων τῶν σωμάτων 8 ύπαρχόντων μάλιστ' < αν > όφελος είη τοις γεννωμένοις, έπιστήσασι μέν μᾶλλον λεκτέον έν τοις περί της παιδονομίας, 5 τύπφ δὲ ἱκανὸν <δεῖ> εἰπεῖν καὶ νῦν. οἴτε γὰρ ἡ τῶν ἀθλητῶν χρήσιμος έξις πρὸς πολιτικὴν εὐεξίαν οὐδὲ πρὸς ὑγίειαν

34 γέννησις Reiz Susem.² || [της ηλικίας] Spengel || 37 δεί χρησθαι omitted by Π^2 P⁵ Ar. Bk. thus avoiding hiatus || χρασθαι M⁶ P¹ || ols | ώς Π^2 P⁵ Ar. Bk. || ώς—καλ νθν καλώς Schmidt | [δεί χρήσθαι ώς] Madvig | 38 ποιείσθαι after την συναυλίαν Π2 P5 Bk. | συνουσίαν Zwinger Bk.2 | 39 δè Π1 P5 Ar., δι' P3 (1st hand), δη other authorities Bk. and P3 (later hand) | 41 λέγουσι after Ικανώς Π2 P5 Bk.

1335 b 3 μάλιστ' $< \ddot{a}v > \text{Koraes Bk.}^2$, μάλιστα $\ddot{a}v \text{ M}^s$ (?), μάλιστα the other authorities and Bk. | 4 μᾶλλον...τοι̂s omitted and a lacuna left by P1 (1st hand, supplied by p1) || παιδείας Π1 (corrected by p1 in the margin) || 5 <δεî> Susem., possibly however it can be understood from 4 λεκτέον || οἔτε γὰρ ἡ omitted and a lacuna left by P1 (1st hand, supplied by p1) | 6 EEs omitted and a lacuna left by P¹ (1st hand, supplied by p¹) || οὅτε πρὸς εὐεξίαν inserted after εὐεξίαν by Γ M° || οὐδὲ Koraes, οὅτε Π | πρὸς omitted and a lacuna left by P1 (rst hand, supplied

§ 10 34 καταλελυμένης] On the analogy of καταλύειν πόλεμον, είρηνην, βίστον, κατάλυσις συμποσίου, στρατιάς, τριήρους (α crew), δήμου, πολιτείας, where 'breaking up,' 'dissolution' are the main ideas, we must render 'in the decline of their powers, or vigour.' So fracta aetate Vict., aetate iam decrepita Lambin.

38 χειμώνος] more exactly, in the month Gamelion (January and February), which derived its name of wedding-month from the custom: Theophr. Hist. Plant. VII. 1 § 2. Pseudo-Hippoc. περί αφόρων (III. p. 12 Kühn), quoted by Eaton, maintains" that the spring is the most suitable time." Susem. (941)

§ 11 41 καιρούς Favourable conditions.

1335 b 1 τα βόρεια] That the north wind is particularly favourable to male offspring is more precisely stated by Aristotle in different passages of his Historia Animalium and De generatione Animalium: e. g. H. A. VI. 19 § 4, 574 α 1 και βορείοις μέν δχευόμενα άρρενοτοκεί μάλλον, μοτίοις δὲ θηλυτοκεῖ. SUSEM. (942)

3 επιστήσασι] Intransitive, as if την γνώμην had to be supplied: attentively. Cp. 1336 b 25, also Soph. Ant. 227.

§ 12 4 έν τοις περί της παιδονομίας] Another reference to a discussion to follow, which is not to be found in the extant work: see c. 17 § 5 n. (958), § 7 n. (960), § 10 n. (963), § 12 n. (969), 12 § 5 n. (862); VI(IV). c. 15 § 19 n. (1355), § 13, VII(VI). 8 § 22 n. (1483). Also Introd. p. 49 n. (4), p. 52. SUSEM. (943) 5 Bonitz Ind. Ar. 168 a 54 ff. is in

doubt whether $\delta \hat{\epsilon}$ might be mentally supplied from λεκτέον, or must be added. The sense is: id iam nunc dicendum est, quod est τύπω Ικανόν. Susem.

5 ούτε γαρ ή των αθλητών κτλ] Comp. Plato Rep. III. 404 A (Eaton) and below V(VIII). 4 § 1 n. (1004), §§ 7—9 n. (1015). SUSEM. (944)

καὶ τεκνοποιίαν, οὐτε ή θεραπευτική καὶ κακοπονητική λίαν, (ΧΙV) \S 13 $d\lambda\lambda$ ' η μ é $\sigma\eta$ τούτων. π ε π ονη μ ένην μ èν οὖν ἔχειν δε $\hat{\iota}$ τ $\hat{\eta}$ ν (p. 126) έξιν, πεπονημένην δὲ πόνοις μὴ βιαίοις, μηδὲ πρὸς ἕνα 10 μόνον, ώσπερ ή των άθλητων έξις, άλλα πρός τας των έλευθέρων πράξεις. όμοίως δὲ δεῖ ταὐτὸ ὑπάρχειν καὶ ἀν-§ 14 δράσι καὶ γυναιξίν. γρη δὲ καὶ τὰς ἐγκύους ἐπιμελεῖσθαι 9 των σωμάτων, μη ραθυμούσας μηδ' αραιά τροφή χρωμένας. τοῦτο δὲ ῥάδιον τῷ νομοθέτη ποιήσαι προστάξαντι καθ 15 ημέραν τινά ποιείσθαι πορείαν πρός θεών ἀποθεραπείαν τῶν εἰληχότων τὴν περὶ τῆς γενέσεως τιμήν. τὴν μέντοι διάνοιαν τουναντίον των σωμάτων ραθυμοτέρως άρμόττει διάγειν ἀπολαύοντα γάρ φαίνεται τὰ γεννώμενα της έχούσης § 15 ώσπερ τὰ φυόμενα τῆς γῆς. περὶ δὲ ἀποθέσεως καὶ 10 20 τροφής τῶν γενομένων ἔστω νόμος μηδεν πεπηρωμένον τρέφειν. διὰ δὲ πληθος τέκνων ή τάξις τῶν ἐθῶν κωλύει μηδεν αποτίθεσθαι των γινομένων ωρίσθαι γάρ

by p1) || ὑγείαν M⁸ P1.5 || 7 θεραποντική M⁸ and apparently P¹ (1st hand, corrected by p1), curis indigens William || κακοποιητική M⁰ and P1 (1st hand, corrected by p1), male habens William | 8 Exect omitted and a lacuna left by P1 (1st hand, supplied by p1) | 9 &va * * Susem.1.2, &v as a gloss by corr.3 in the margin of P2 and Schneider Bk.2; but πόνον should be understood | 11 έλευθέρων Γ P1, έλευθερίων the other authorities Bk. Susem. 1.2 | ταῦτα Π2 P5 Ar. Bk. || $\kappa \alpha l$ omitted by $\Pi^2 P^5 Bk$. || 12 $\epsilon \gamma \gamma \nu lous P^4 Ald$. || 16 $\tau \alpha ls \epsilon l \lambda \eta \chi \nu la ls \Gamma Ar$. Susem. 1.2, perhaps rightly | 18 άπολάβοντα M⁸, άπολαβόντα Γ and perhaps Ar. || γενόμενα Π² Bk. 1 | 19 και added before τά by Π³ Bk. || 20 γενομένων P¹, γεννωμένων P5, γινομένων M8 Bk.2, γιγνομένων Π2 Bk.1 | 21 έαν added after τέκνων by II² P⁵ Ar. Bk. and P¹ (margin), έὰν μη ? Scaliger. Schömann Gr. Alt. II. p. 517 n. (1) restores the passage thus: τέκνων (έὰν ἡ τάξις τῶν ἐθῶν κωλύη μηδὲν ἀποτίθεσθαι των γιγνομένων) ώρίσθαι γε δε $\hat{\iota}$ || έθνων Γ P^{4-8} S^b L^a C^c Ar. || 22 κωλύη P^{2-4-5} S^b V^b Ar. Ald. Bk. and P3 (corr.1), κωλύοι apparently P3 (1st hand), perhaps rightly, κωλύσει Susem., καλή ή (with preceding έαν) Schlosser | γενομένων Koraes (who does not reject γεννωμένων), γεννωμένων Scaliger, γινομένων Mº P1 Bk.2 Susem.1 in the text, γιγνομένων Π² P⁵ Bk.¹ || ώρίσθαι Γ Ar. P¹ (margin) and P² (corr.¹), ώρισθαι M³, ορισθήναι P1 (1st hand), ώρισται P3.5 H3 Bk. P1 (corr. in the margin) and P2 (1st hand, emended by corr.1), ώρισθω Spengel | γάρ] γοῦν Κοταes, γε Schömann

§ 13 10 "If any word is needed, read πόνου, but ένα refers to πόνοις with quite sufficient clearness. Similarly V(VIII). 4. 2, 1338 b 15" (Ridgeway). Comp. however *Quaest. crit. coll.* p. 415. § 14 14 προστάξαντι καθ' ἡμέραν τινά....16 τιμήν] Plato, too, Laws VII 789 Ε, prescribes in spite of ridicule, αμα γέλωτι φράζωμεν, that when enceinte the wife should take walks assiduously (Eaton). Susem. (945)

15 amobepamelav] The force of the prefix is similar in άφοσιοῦσθαι, to discharge one's conscience. Here, 'to discharge her service.'

18 ἀπολαύοντα] Prof. Ridgeway takes this to mean that the foetus is a drain on the woman's strength, just as plants draw the good out of the ground: $\tau \hat{\eta} s$ sc. ϵv γαστρὶ έχούσης.

§ 15. 22 ωρίσθαι.... 23 πλήθος] How this is to be brought about was stated II.

δε \hat{i} τ $\hat{\eta}$ ς τεκνοποιίας τὸ πλ $\hat{\eta}$ θος, έ \hat{a} ν δέ τισι γίνηται παρ \hat{a} (XIV) ταῦτα συνδυασθέντων, πρίν αἴσθησιν ἐγγενέσθαι καὶ ζωήν, 25 έμποιεῖσθαι δεῖ τὴν ἄμβλωσιν: τὸ γὰρ ὅσιον καὶ τὸ μὴ § 16 διωρισμένον τῆ αἰσθήσει καὶ τῷ ζῆν ἔσται. ἐπεὶ δ' ἡ μὲν 11 άρχη της ηλικίας ανδρί καὶ γυναικὶ διώρισται, πότε άρχεσθαι δεῖ τῆς συζεύξεως, καὶ πόσον χρόνον λειτουργεῖν άρμόττει πρὸς τεκνοποιίαν ώρίσθω. τὰ γὰρ τῶν πρεσβυτέρων 30 ἔκγονα, καθάπερ τὰ τῶν νεωτέρων, ἀτελῆ γίνεται καὶ τοῖς σώμασι καὶ ταῖς διανοίαις, τὰ δὲ τῶν γεγηρακότων ἀσθενή.

23 δεί Π1 Ar. and P3 (1st hand), δη P2.5 Π3.Bk, and P1 (corr. in the margin) P3 (a later hand): so Spengel || 24 συνδυασθεΐσιν Spengel Susem. 1.2 from a misuse of William's translation aliquibus...combinatis, <των> συνδυασθέντων? Koraes 25 μη omitted by Π² P⁵ || 28 δεί] χρη Π² P⁵ Bk. || ζεύξεως M⁸ and P¹ (1st hand, emended by corr. 1) | 30 kal inserted after $\kappa \alpha \theta \acute{\alpha} \pi \epsilon \rho$ by Γ , if sicut et iuniorum (William) is an accurate translation || τὰ omitted by M^s, possibly by Γ || τῶν omitted by P1 | 31 γηρασκόντων M8 and P1 (1st hand, corrected in the margin with $\gamma \rho$. prefixed)

6 § 12: see nn. (209, 211), also 11. 7 § 5 n. (236). Plato, too, Rep. v 460 D, 461 C, orders exposure in the case of weakly or deformed infants of the guardian class (as was remarked n. 140), and in the case of was remarked 76. 140/1, and in the case of the magistrates' orders have been infringed, abortion, or (presumably if this has been delayed) exposure. Indeed he goes further than this by condemning the offspring of inferior guardians: $\tau \lambda \partial t$ τῶν χειρόνων, καὶ ἐάν τι τῶν ἐτέρων ἀνάπηρού γίγνηται, έν άπορρήτω τε και άδήλω κατακρύψουσυ, 460 c. But even in the Timaeus 19 A his words convey the impression that he had not given any instructions for exposing the children of less qualified parents, but meant simply a secret transference of them to the third class of the population. Under the guise, that is, of a mere repetition, he modifies his former regulation in this sense (see Zeller Griech. Phil. ed. 4 II. i. 909 n. 2, 55, Susemihl *Plat. Phil.* II. p. 478 n. the *Laws* (see nn. 192, 208) he drops the preventive means of abortion altogether, nor does he say anything about exposing illegitimate and deformed infants. Thus in the course of his own lifetime Plato gradually attained to a more humane view. In this respect Aristotle's ideal state goes far beyond that of the Laws in the stringency and callousness, or rather, to give it its true name, the abominable cruelty of its regulations. As to exposure, the example of Sparta has again had a determining influence on both thinkers. In all other Greek states it was left to the father's decision whether he would expose his child or not: but at Sparta a committee of the eldest members of the Phyle decided, and in accordance with their decision the deformed or weakly infant had to be despatched to the place of exposure ('Aποθέται) on Taygetos. See Schömann p. 270 f. (Eng. tr. 256). Comp. also *Introd.* p. 52 f. Susem. (946)

Note that ὑρίσθαι...πληθος is a virtual repetition of 11. 6. 12, 1265 b 6 ff., just as c. 4 § 2, 1325 b 38 f. reproduces 1265 a 17, in both cases without the conventional ws

είρηται πρότερον (Newman).

23-25] Here the indignation of some honest reader found vent in the remarkable gloss on the margin of P³, τι λέγει δ΄ δαιμόνιος τούτοις; Doubtless the same hand which scribbled φλυαρεῖ, φλυαρία, against 1269 b 26, 1272 a 23. Whether from this "thin end of the wedge" came the gradual depopulation of Greece, which Polybins (XXXVII. 9) deplores, is another matter. Cp. Thirlwall *Hist.* VIII. 463 ff.

§ 16 28 Meisterhans ed.2 p. 28 ff. shows that λητουργείν is the true Attic form. The usurping λειτουργείν does not appear before the third century B.C. When this ει was pronounced as ι, λι-

§ 17 διὸ κατὰ τὴν τῆς διανοίας ἀκμήν. αὕτη δέ ἐστιν ἐν τοῖς (ΧΙV) πλείστοις ήνπερ των ποιητών τινες εἰρήκασιν οἱ μετρούντες ταις έβδομάσι την ήλικίαν, περί του χρόνον του των πεν-35 τήκοντα έτων. ώστε τέτταρσιν ἡ πέντε ἔτεσιν ὑπερβάλλοντα 12 την ηλικίαν ταύτην ἀφεῖσθαι δεῖ της εἰς τὸ φανερὸν γεννήσεως τὸ δὲ λοιπὸν ύγιείας χάριν ἤ τινος ἄλλης τοιαύ-§ 18 της αἰτίας φαίνεσθαι δεῖ ποιουμένους τὴν ὁμιλίαν. περὶ δὲ της πρὸς ἄλλην καὶ πρὸς ἄλλον, ἔστω μὲν άπλῶς μη καλὸν 40 άπτόμενον φαίνεσθαι μηδαμή μηδαμώς, όταν ή καὶ προσ- (p. 127) αγορευθή πόσις περί δὲ τὸν χρόνον τὸν τής τεκνοποιίας 1336 2 εάν τις φαίνηται τοιοῦτόν τι δρών, απιμία ζημιούσθω πρεπούση πρός την άμαρτίαν.

γενομένων δὲ τῶν τέκνων οἴεσθαι <δεῖ> μεγάλην εἶναι δια-ΧΥ 17 φοράν πρὸς τὴν τῶν σωμάτων δύναμιν τὴν τροφήν, ὁποία 5 τις αν ή. φαίνεται δε διά τε των άλλων ζώων επισκοποῦσι, καὶ διὰ τῶν ἐθνῶν οἶς ἐπιμελές ἐστιν εἰσάγειν τὴν

35 ωs Π1, but ωστε P1 (corr.1) | 36 την ήλικίαν ταύτην omitted and a lacuna left by P1 (1st hand, supplied by p1) | 37 υγείας Με P5, υγιείας χάριν omitted and a lacuna left by P1 (1st hand, supplied by p1) || 38 την omitted and a lacuna left by P1 (1st hand, supplied by p1) | 39 καί] η Π2 P5 Bk., perhaps rightly

1336 a 3 <δεί> Susem. Should it come before διαφοράν? | 5 δὲ Γ P⁵ Ar., τὲ M^s , τε $P^1 \Pi^2 \parallel 6$ είσάγειν ΓP^5 , άγειν $M^s P^1$, ἀεὶ $\Pi^2 Ar.$, ἀσκεῦν Koraes, ἐπάγειν ? Susem.

roupyla was written in inscriptions of the Roman period.

§ 17 33 τῶν ποιητῶν τινες] Solon Frag. 27. Aristotle virtually adopts this theory of successive stages in human life at c. 17 § 15 (cp. n. 971), and similarly in Hist. Animal. V. 12 \(\frac{9}{2} \) (V. 14 \(\frac{9}{3} \), 544 b 25 \(\frac{1}{1} \), 17 \(\frac{9}{2} \) 16 (V. 20 \(\frac{9}{3} \), 553 a 2 \(\frac{1}{1} \), vI. 16 \(\frac{9}{3} \), 553 a 2 \(\frac{1}{1} \), vI. 16 \(\frac{9}{3} \), 553 a 2 \(\frac{1}{1} \), vII. 16 \(\frac{9}{3} \), 581 a 12 \(\frac{1}{1} \), vII. 13 \(\frac{1}{3} \) (VII. 12 \(\frac{9}{3} \), 588 a 8 \(\frac{1}{3} \), find to Aristoph. Birds 494). Compare Hippocr. quoted in Philo περί κοσμοποιίαs p. 71 Pfeif. and Censorin. De die natali 14 (J. G. Schneider). Congreve remarks that in Rhet. II. 14 § 4, 1390 b 11 f. the fortyminth year is more precisely given, not the fiftieth as here.

36 τῆς εἰς τὸ φανερὸν γεννήσεως]

This means that if any license is taken,

there must be recourse to abortion, so that no child is horn. The key is furnished by Rep. v. 461 C, μηδ' els φως έκφέρειν κύημα μηδέν, 'to prevent any embryo which may come into being from

seeing the light' (J. G. Schneider). Comp. n. (946) and Introd. p. 63. Susem.

§ 18 40 προσαγορευθή πόσις] "In the sense of call προσαγορεύω sometimes employed προσηγόρευσα and προσηγορεύθην, though in the sense of ασπάζομαι it had προσερώ, προσείπον, and προσερρή-θην" (Rutherford). See New Phryni-chus p. 333 ff. with citation of [Dem.] Adv. Bocotum de dote XL. § 1, örav 715 άδελφὸς προσαγορευθη̂. Comp. 1. 12. 3, 1259 h 13 (προσηγόρευσε), and for the use of πόσις, Soph. Trach. 550 f. μη πόσις μεν Ήρακλης έμος καληται της νεωτέρας δ' dνήρ (paramour).

Treatment and food of children

during infancy.

§ 1 1336 a 3 oleo bat... 5 av fi] "Our next care must be for the proper quality of the nourishment, since much depends upon this, as we are bound to believe, for the thriving of the body." Comp. Plato Rep. 111. 404 B ff., Xenophon De Rep. Lac. 2 § 5 (Eaton). Susem. (949)

πολεμικήν έξιν, ή τοῦ γάλακτος πλήθουσα τροφή μάλιστ' (ΧΥ) § 2 οίκεία τοῖς σώμασιν, ἀοινοτέρα δὲ διὰ τὰ νοσήματα. ἔτι 2 δὲ καὶ κινήσεις ὅσας ἐνδέχεται ποιεῖσθαι τηλικούτων συμ-10 φέρει. πρὸς δὲ τὸ μὴ διαστρέφεσθαι τὰ μέλη δι' άπαλότητα χρώνται και νῦν ἔνια τών ἐθνών ὀργάνοις τισι μηχανικοῖς, ἃ τὸ σῶμα ποιεῖ τῶν τοιούτων ἀστραβές. συμφέρει δ' εὐθὺς καὶ πρὸς τὰ ψύχη συνεθίζειν ἐκ μικρῶν 14 παίδων τούτο γάρ καὶ πρὸς ύγίειαν καὶ πρὸς πολεμικάς § 3 πράξεις ευχρηστότατου. διὸ παρὰ πολλοῖς έστι τῶν βαρβόρων έθος τοῖς μὲν εἰς ποταμὸν ἀποβάπτειν τὰ γενόμενα [ψυχρόν], τοις δε σκέπασμα ψυχρόν άμπίσχειν, οίον πάντα γὸρ ὅσα δυνατὸν ἐθίζειν, εὐθὺς ἀρχο- s μένων βέλτιον μεν εθίζειν, εκ προσαγωγής δ' εθίζειν. 20 εὐφυὴς δὲ ἡ τῶν παίδων έξις διὰ θερμότητα πρὸς τὴν τῶν

7 πληθύουσα Vettori Bk., probably right | 8 νοσήματα] σώματα P4.6 L8 || 9 τηλικούτους Susem. 1.2, tantillos William, τηλικούτον ? Susem., τηλικούτω P4.6 L8 || 10 διαφέρεσθαι Mª and P1 (corr.1), διαφέρθαι P1 (1st hand), defluere William, διαστρέφεσθαι other authorities and P^1 (in the margin, with $\gamma \rho$, prefixed) $\parallel d\pi \alpha \lambda \delta$ τητα M^s , ἀπλότητα Π^3 || 14 πρὸs before πολεμικὰs omitted by $M^s P^1$ || 16 τοῦς τῶν M° P¹ | γενόμενα Susem., γεννώμενα Scaliger, γινόμενα M° P¹ Bk.2 Susem.I in the text, $\gamma \iota \gamma \nu \delta \mu \epsilon \nu a \Pi^2 P^5 Bk.^I \parallel 17 [\psi \nu \chi \rho \delta \nu]$ Susem. $\parallel \psi \nu \chi \rho \delta \nu$ after $\sigma \kappa \epsilon \pi a \sigma \mu a$ P1 and P4 (corr.1), μικρόν the other authorities and Ar. Bk. | άμπισχείν Bk. Susem.1 and $P^{2\cdot3}(?)$, $\partial \pi i \sigma \chi \epsilon \iota \nu$ P^5 (1st hand), $\partial \mu \pi i \chi \epsilon \iota \nu$ $P^6 \parallel 18 \epsilon i \theta \nu s ... 19 \epsilon \theta i \zeta \epsilon \iota \nu$ omitted by P4·6 Sb Vb L8 | άρχομένω P2·3 Ald. Bk., άρχομένους ? Sylburg, άρχομενον ? Spengel || 19 έκ... έθίζειν omitted by Ar. | 20 διὰ <την > Jackson

8 αοινοτέρα] Plato Laws 11. 666 A forbids indulgence in wine before the forbids induspence in while before the eighteenth year (Göttling). Comp. Hist. Anim. VII. 12 § 2, 588 a 5 ff. (Eaton); De Somno c. 3 § 9, 457 a 4 ff., § 14, 14 ff. Susem. (950) Comp. L. H. Morgan Ancient Society p. 25 (Ridgeway). § 2 9 κινήσεις....τηλικούτων] "All

the exercise possible at that early age." So also Plato Laws VII. 789 E ff. Susem.

(951)

10 προς δε το μη διαστρέφεσθαι] This passage, says St Hilaire, is the first germ of orthopedy. Camerarius understood it of cradles and swaddling clothes (cp. Plato l. c.): Vettori of irons to straighten the crooked knees of children, serperastra as Varro calls them L.L. IX. 5. 11. SUSEM. (952)
§ 3 15 διδ.... 18 Κελτοῖς] The same

thing is said in an epigram first published by Brunck Anal. vet. poet. III. p. 150 ΧΧΧΙΙ, θαρσαλέοι Κελτοί ποταμφ ζηλήμονι 'Ρήνω | τέκνα ταλαντεύουσι, καὶ οὐ πάρος είσὶ τοκηες πρίν πάϊν άθρήσωσι λελουμένον ὕδατι σεμνώ..., | ούπω γὰρ γενέταο φέροινόον, πρίν γ' έσαθρήση | κεκριμένον λουτροῖσιν έλεγξιγάμου ποταμοΐο: and by Nonnos Dionys. XXIII. 95, XXXVI. 5 (Göttling). Further compare Strabo III. 165, Galen περί υγι-εινών Ι. Τ. VI. p. 51 Kühn, and Kapp Aristot. Staatspädag. p. 123 (Eaton). Galen however calls the people, of whom this is told, not Kelts but Germans. See on this point 11. 9 § 7 with Note, p. 334 and IV(VII). 2 § 10 n. Comp. further Verg. Aen. IX. 603 f. There is a similar habit amongst the Beloochees (Ridge-

way). Susem. (953)
§ 5 20 δια θερμότητα] Aristotle thus assumes that the vital heat, which by its gradual but serious decline causes old age, and by its extinction death, gradually becomes weaker and weaker from the moment of birth, so that it is most largely found in the embryo and the new-born infant, and in animals generally so long as they are growing, because growth is

ψυχρών ἄσκησιν. § 6 a 34 < τὰς δὲ διατάσεις 35 τών παίδων κατά τοὺς (XV) <κλαυθμούς οὐκ ὀρθώς ἀπαγορεύουσιν 36 οἱ κωλύοντες ἐν τοῖς <υόμοις συμφέρουσι γὰρ πρὸς αὔξησιν. 37 γίνεται γὰρ τρόπον <τινὰ γυμνασία τοῖς σώμασιν ἡ γὰρ 38 τοῦ πνεύματος κάθεξις <ποιεί τὴν ἰσχὺν τοίς πονοῦσιν, δ 39 συμβαίνει καὶ τοίς παι-<δίοις διατεινομένοις.> § 4 περὶ μὲν οὖν τὴν πρώτην συμφέρει ποιεῖ-22 σθαι τὴν ἐπιμέλειαν τοιαύτην τε καὶ τὴν ταύτη παραπλησίαν τὴν δ΄ ἐχομένην ταύτης ἡλικίαν μέχρι πέντε ἐτῶν, 4 ην ούτε πω πρός μάθησιν καλώς έχει προσάγειν οὐδεμίαν 25 ούτε πρὸς αναγκαίους πόνους, ὅπως μὴ τὴν αὔξησιν ἐμποδίζωσιν, δεῖ [δὲ] τοσαύτης τυγχάνειν κινήσεως ὅστε διαφεύγειν τὴν ἀργίαν τῶν σωμάτων, ἡν χρὴ παρασκευάζειν καὶ δί § 5 ἄλλων πράξεων καὶ διὰ τῆς παιδιᾶς. δεῖ δὲ καὶ τὰς παιδιάς είναι μήτε ανελευθέρους μήτε έπιπόνους μήτε ανει-30 μένας. καὶ περὶ λόγων δὲ καὶ μύθων, ποίους τινάς ἀκούειν 5 δεί τοὺς τηλικούτους, ἐπιμελὲς ἔστω τοῖς ἄρχουσιν οὺς καλοῦσι (p. 128) παιδονόμους. πάντα γὰρ δεῖ τὰ τοιαῦτα προοδοποιεῖν πρὸς 33 τὰς ὕστερον διατριβάς. διὸ τὰς παιδιὰς εἶναι δεῖ τὰς πολ-§ 6 λάς μιμήσεις των υστερον σπουδασομένων. τὰς δὲ διατά- 6

1336 a 34-39 34 τὰς δὲ διατάσεις...39 διατεινομένοις transposed by Susem. to follow 21 ἄσκησιν, see Introd. p. 80 | 35 κατά Γ, και Π Ar. Bk. | τους omitted by Π2 P5 Bk. | 38 πονούσιν] πνεύμοσι Ridgeway

21 πρώτην < ήλικίαν>? Spengel, Schmidt would transpose 23 ήλικίαν to this place; but it can just as well be understood || 22 την ταύτη] τούς ταύτη Vb and P4 (corr.), ταύτη P5-6 L8 and P4 (1st hand) | 23 έχομένων P6 Sb Vb and P4 (corr.) | 24 ην] in qua William || 26 δè omitted by Π P4.6 Bk., but it should perhaps be retained | 29 άγαν inserted before ἀνελευθέρους by P1 | 31 τους omitted by P4.5.6 Vb and perhaps by Sb || 33 διδ <καl> ? Susem. || 34 σπουδασομένων Koraes,

conditioned by vital heat. Comp. Probl. III. 7, XI. 14, De Iuventute etc. cc. 3, 4

(Eaton). Susem. (954)
§ 6 36 οἱ κωλύοντες ἐν τοῖς νόμοις]
Plato Laws VII. 791 E ff. (Camerarius). SUSEM. (955)

38 Dr Jackson defends τοις πονούσι by an appeal to Darwin On the Expression

of the Emotions pp. 148, 236, 284. § 4 23 μέχρι πέντε έτῶν] Plato how-ever in the Laws VII. 793 E ff. makes this second stage of education extend from the third to the sixth year (Eaton). Still this deviation is not material, since Aristotle makes education proper begin with

the seventh year, §§ 7—15. SUSEM. (956)
28 kal Sid Ths mais(as] Plato l. c.
proposes for this age a kind of Kinder-

garten under the inspection of the nurses (al τροφοί) who for the most part leave the children to invent their own games (παιδιαὶ αὐτοφυείς), but prevent them from growing too angry over them, the nurses themselves being under the control of a female Board of Inspection, SUSEM. (957)

§ 5 30 και περί λόγων δε και μύθων] Comp. n. (970), and §§ 7—12 in regard to the παιδονόμοι: above c. 16 § 12 n. (943), c. 12 § 5 n. (862) with notes (960, 963, 969), and Introd. p. 52 f., also VI(IV). 15 § 9 n. (1355), § 13, VII(VI). 8 § 22 n. (1483). SUSEM. (958)
33 διό τὰς παιδιάς.. 34 σπουδασο-

μένων] Comp. Plato Laws 1. 643 B ff. Susem. (959)

35 or€is τών παίδων ката τούς κλαυθμούς ούκ ὀρθῶς άπαγορεύου- (ΧV) κωλύοντες νόμοις, συμφέρουσι έν τοῖς CLV γάρ πρός OLV. γάρ τρόπον τινd γυμγασία Zĵot σώμασιν. τοῦ πνεύματος κάθεξις ποι€ῖ τήν ίσχ θν TOÎS πονούσιν. § 7 συμβαίνει Kal παιδίοις διατεινομένοις. POLS έπισκεπτέον δή 40 τοίς παιδονόμοις την τούτων διαγωγήν την τ' άλλην, καὶ όπως ότι ήκιστα μετά δούλων έσται. ταύτην γάρ την ήλι-1336 Εκίαν, καὶ μέχρι τῶν ἐπτὰ ἐτῶν, ἀναγκαῖον οἴκοι τὴν τροφην έχειν. εὔλογον οὖν ἀπολαύειν ἀπὸ τῶν ἀκουσμάτων τ § 8 καὶ τῶν ὁραμάτων ἀνελευθερίαν καὶ τηλικούτους ὄντας. ὅλως μέν οθν αἰσχρολογίαν ἐκ τῆς πόλεως, ὥσπερ τι ἄλλο, δεῖ 5 του νομοθέτην έξορίζειν (ἐκ τοῦ γὰρ εὐχερῶς λέγειν ότιοῦν των αίσχρων γίνεται καὶ τὸ ποιείν σύνεγγυς), μάλιστα μεν οθν εκ των νέων, όπως μήτε λέγωσι μήτε ακούωσι μη-§ 9 δεν τοιούτον. εάν δε τις φαίνηταί τι λέγων ή απηγορευμένου, του μεν ελεύθερου μήπω δε κατακλίσεως

σπουδασομένων or σπουδασθησομένων Γ apparently (studendorum William) and perhaps Ar. (quae postea serio sunt facienda), σπουδασθησομένων P5, σπουδαζομένων M8 P1 Π2 Bk., σπουδασμάτων Ridgeway

39 δή Susem., δè ΓΠ Bk. Susem. I in the text

1336 b $<\tau$ ην > μέχρι? Susem., but see Bonitz Ind. Ar. 100 b 44 ff. || 2 ἀπολαβείν Γ (absumere William) Susem.1.2, ἀπελαύνειν Π2 P5 Bk. 3 ἀνελευθερίαν] τών ανελευθέρων P^6 L⁸ Ar. Ald. Bk.² and P^4 (1st hand), των ανελευθερίαν P^4 (corr.) | 4 ωσπερ] είπερ Lambin Bk.2, wrongly | τι after άλλο (so avoiding hiatus) Π2 P5 Bk. || 7 μὲν οὖν] δὲ Susem., approved by Schmidt | 8 δέ] δή Susem., μὲν οὖν Schmidt (with colon after 12 χάριν) ο απηγορευμένον] των απηγορευμένων Π² P⁵ Ar. Bk. || έλεύθερον <μέν> Koraes

§ 7 41 ότι ήκιστα μετά δούλων έσται] Comp. § 9 n. (962). Here then Aristotle refuses to adopt the idea of common games for children, in which the children of aliens and slaves of this age also take part, as was proposed by Plato, here again the more humane of the two, and briefly mentioned in n. (957). His refusal is on the ground that by means of these infant schools Plato begins the public education as soon as the third year has been reached, while he follows the Spartans in postponing it to the seventh year: see Schömann p. 271 (Eng. tr. p. 206). Further see § 5, n. (958). Susem. (960) 1336 b 2 εΰλογον οὖν ἀπολαύειν κτλ] This and the two following sentences with , the double use of μέν οὖν gave occasion to many critical doubts, for which see Bonitz Ind. Ar. 540 b 55 ff., Vahlen Poetics² p. 190 f., Busse op. c. p. 28, Susemihl Quaest. * crit. coll. p. 416. Unquestionably ἀπολαύεω, which William of Moerbeke mistook, not only here but in 1335 b 18 and 1303 b 31, for $d\pi o \lambda \alpha \beta \epsilon \hat{\nu}$ (in pronunciation $\nu = f$, $\beta = \nu$), is correct and means to derive influence of any kind, good or bad: Busse cites δέδοικα μή ἀπολαύσω τι φλαθρον Isocr. 8. 8r.

§ 8 4 ώσπερ τι άλλο] With the utmost vigilance. A variation upon the more usual είπερ τι άλλο which recurs

VIII(V). 8. 2, 1307 b 31 in the same order, ὅσπερ ἄλλο τι, which II² gives here.

7 ἀκούωσι] Plut. De recta ratione audiendi C. 2, 38 Β, διὸ καὶ Ξενοκράτης τοῖς παισί μᾶλλον ή τοις άθληταις έκέλευε περιάπτειν αμφωτίδας ώς έκείνων μέν τα ώτα ταῖς πληγαῖς, τούτων δὲ τοῖς λόγοις τὰ ἤθη διαστρεφομένων.

10 ήξιωμένον ἐν τοῖς συσσιτίοις [ἀτιμίαις] κολάζειν καὶ πλη- (XV) γαίς, του δε πρεσβύτερου της ήλικίας ταύτης ατιμίαις άνελευθέροις άνδραποδωδίας χάριν. ἐπεὶ δὲ τὸ λέγειν τι 8 τῶν τοιούτων έξορίζομεν, φανερον ὅτι καὶ τὸ θεωρεῖν ἣ § 10 γραφὰς ἢ λόγους ἀσχήμονας. ἐπιμελὲς μὲν οὖν ἔστω τοῖς 15 ἄρχουσι μηδὲν μήτε ἄγαλμα μήτε γραφὴν εἶναι τοιούτων πράξεων μίμησιν, εἰ μὴ παρά τισι θεοῖς τοιούτοις οἷς καὶ τον τωθασμον ἀποδίδωσιν ὁ νόμος πρὸς δὲ τούτοις ἀφίη-

10 [ἀτιμίαιs] Bücheler Susem.2.3, rightly if ἀτιμίαιs is not corrupt: ἐπιτιμίαιs or ἐπιτιμήσεσι ? Susem. formerly, alklais ? Schmidt who further approves [καl πληγαι̂s] Schneider || 14 ἔστω P^{1.5} Ar., ἐστι Γ M⁸ Π² || 17 πρός...νόμος omitted in P4.6 Sb Vb | τούτους Reiz Bk.2 | παρίησιν P5 over an erasure, εφίησιν Koraes

§ 9 τι άτιμίαις άνελευθέροις] Meier, De bonis damn. p. 103, understands by this their exclusion from sacrificial festivals in which slaves could not take part, that is, from the state sacrifices (leρὰ δημοτελή) proper: for which cp. Böckh Staatsh. 18. p. 269 (ed. 2, p. 298). Susem.

12 ανδραποδωδίας χάριν] "To punish him for his degrading conduct." Comp. c. 15 \S 5 n. (926) and especially n. (43) on I. 5 \S 8: and in regard to this whole section c. 12 § 5 n. (863), and more particularly Introd. p. 52 n. (3). Susem. (962)

(962)
§ 10 14 ἐπιμελὲς μὲν οὖν...16 μίμηστιν] See V(VIII). 15 § 21 n. (1053), V(VIII).
7 § 3 n. (1084). The magistrates here mentioned are of course the Παιδονόμοι, as before; see n. (958). SUSEM. (963)
16 πράξεων=scenes, n. (1084).
εἰ μη παρά τισι θεοίς...17 ὁ νόμος]
As, for instance, Dionysos, Aphrodite, Priapos, Eileithyia (Kapp). Aristotle himself, it is well known, traces the origin of Comedy to the worship of Dioorigin of Comedy to the worship of Dionysos, namely, to the improvised speeches added to the choral ode by the chief singer or leader of the chorus in the phallic songs; such phallic songs, he says, were still customary in many places (γενομένη άπὸ τῶν τὰ φαλλικὰ ἐξαρχόντων), Poet. 4 § 14, 1449 a 11 ff. These im-provised speeches certainly contained improprieties of the sort here mentioned. But that even in the phallic songs properly so called there was often much that was positively indecent might hardly be doubted, even apart from the specimen we have in Aristoph. Ach. 263 ff., where

Dikaiopolis sings a burlesque of one, as he himself says (261). Other facts relative to this matter are mentioned by Athenaeus XIV. 621 d-622 d, on the authority of Sosibios and Semos. Both writers mentioned certain reciters, called αὐτοκάβδαλοι, who delivered monologues or even dialogues (ἡήσεις) from the stage crowned with ivy according to Semos, and were at a later date called Γαμβοι, like their poems. It is beyond all doubt that Archilochos, n. (788), found similar iambic lampoons in current use at the merry festivals of harvest and vintage, and therefore in the worship of Dionysos and Demeter, which was especially cultivated in his home of Paros and her colony Thasos, where Archilochos settled. Comp. Homer Hymn to Demeter 496, Paus. X. 28. 1, Steph. Byzant. s. v. Πάρος, Hesych. s. v. Κάβαρνοι; Welcker Kl. Schrift. I. p. 87 ff. It was out of this natural popular poetry that he fashioned his own artistic iambic poetry. Aristotle himself mentions directly afterwards (§ 11) the recital of such artistic compositions (taμβοι), which certainly took place at such religions festivals at Athens and elsewhere at the proper season, probably in contests between rhapsodes. For it would appear from the pseudo-Platonic Ion 531 A that a contemporary rhapsode might include Archilochos in his repertoire; in any case his iambic poetry, on the analogy of the present passage: whether also his elegies, is doubtful. About that time also the burlesque epos and its recitation by rhapsodes were brought into vogue by Hegemon of Thasos, in contests at festivals of this kind. Susem. (964)

σιν δ νόμος τοὺς τὴν ἡλικίαν ἔχοντας ἔτι τὴν ἱκνουμένην καὶ (ΧV) 19 ύπερ αυτών και τέκνων και γυναικών τιμαλφείν τους θεούς. § 11 τους δὲ νεωτέρους οὕτ' ἰάμβων οὕτε κωμφδίας θεατάς θετέον, 9 πρίν ή την ήλικίαν λάβωσιν έν ή κατακλίσεως ύπάρ- (p. 129) ξει κοινωνείν ήδη καὶ μέθης καὶ τής ἀπὸ τῶν τοιούτων γινομένης βλάβης ἀπαθεῖς ἡ παιδεία ποιήσει μέν οὖν ěν παραδρομή τούτων πεποιήμεθα λόγον. έπιστήσαντας δεί διορίσαι μᾶλλον, δεî. δεῖ διαπορήσαντας, καί πώς ката Sè τὸν § 13 παρόντα έμνήσθημεν ယ်င καιρόν άναγκαῖον. ἴσως ού 10 κακώς έλεγε τὸ τοιοῦτον Θεόδωρος ὁ τῆς τραγφδίας ὑπο-

18 τοὺς...ἰκνουμένην $M^8 P^1$, τοὺς ἔχοντας ἡλικίαν πλέον προήκουσαν $\Gamma P^5 Bk$. (πλέον P⁵ over an erasure), iam homines factos Ar., τους πρεσβυτέρους Bas.³ in the margin, omitted by Π² Bas. 1.2 and the text of Bas. 3 | ἔτι] ἤδη ? Susem., iam Ar., [ἔτι] Welldon \parallel 19 αὐτῶν $P^{1.5}$, αὐτῶν $\Gamma M^s \Pi^2 \parallel$ καὶ γυναικῶν omitted by Π^1 (supplied by corr. in the margin of P1), hence [και γυναικών] Susem. | τιμαλφάν Μ° P1 || [τοὺς θεοὺς] ? Snsem. || 20 θετέον] θετητέον Μ°, νομοθετητέον Η2 P5 Bk., < εἶναι> ἐατέον Jackson, probably right || 23 ἀπαθη̂s M^s and apparently P¹ (1st hand) || πάντας suspected by Jackson, πάντως ? Susem. || 24 νῦν μὲν οδν...27 αναγκαίον transposed by Susem. to follow 35 δυσμένειαν | 27 [ίσως ...37 αὐτούς] Böcker | 28 κακώς] καλώς Γ M³ | έλεγε suspected by Camerarius, έψεγε or ήλεγχε ? Schmidt

18 ביו] The word cannot have arisen from ηδη, nor is it likely to have crept into the text. However dissimilar, this must apparently be added to the pas-

sages in which ετι means iam. Susem. § 11 20 οὐτ' ἰάμβων] See n. (964) and n. (788) Ιν(νΙΙ). 7 § 6. Susem. (965) 21 κατακλίσεως ὑπάρξει κτλ] The term $\mu \epsilon \theta \eta$ which recurs v(viii). 5 § 2, n. (1019) denotes the advanced stage of the banquet, at which men's spirits were more elevated and they began to drink wine undiluted (ἄκρατον); cp. Plato Laws II. 271 E, Ath. II. 40 a (J. G. Schneider). Comp. also V(VIII). 5 § 8, n. (1028), 7 § 13 f. n. (1067), also n. (113). But, as was remarked in Introd. p. 55, κατάκλισις, or admission into συσσίτια, in all probability commenced with initiation into military service from the seventeenth year onwards: see V(VIII). 4 § 9 Exc. I. to B. v(VIII): but when recruits have a compulsory diet prescribed for them (Exc. to B. v[viii]) they certainly have syssitia of their own, and only when their education has been completed, from their twenty-first year onwards, are they admitted to the syssitia proper, at first those of the soldiers, and allowed the other liberties here mentioned. Susem.

22 και της από των τοιούτων κτλ] Plato on the contrary even in the Laws VII. 816 D, E, XI. 935 E wholly banishes comedy and Iambos, and only permits comic dances by foreigners or slaves. Susem. (967)

§ 12 25 ύστερον δ' ἐπιστήσαντας] Another point the discussion of which is missing: see Introd. p. 49 n. (4), p. 53 n. (1). Susem. (969)

§ 13 28 Θεόδωρος It is beyond all doubt that Theodoros is here treated as one deceased: but I fail to see that he is spoken of *Rhet*. III. 2 § 4, 1404 b 22 ff. as if he were still living and on the stage, as Zeller II. ii. p. 131 n. (1) maintains. From the latter passage it is very clear that he was the greatest tragic actor of recent times. Aelian, V. H. XIV. 40, relates a story of the powerful impression which his acting made on the tyrant Alexander of Pherae. Plutarch mentions him along with Polos as a famous protagonist actor in leading parts in *De regim*. 21, 816 F, and with Nikostratos, Kallippides, Mymniskos, Polos in *De Gloria*

κριτής οὐδενὶ γὰρ πώποτε παρῆκεν ξαυτοῦ προεισάγειν, οὐδὲ (XV) 30 των εὐτελων ὑποκριτων, ως οἰκειουμένων των θεάτρων ταῖς πρώταις ἀκοαίς· συμβαίνει δὲ ταὐτὸ τοῦτο καὶ πρὸς τὰς τῶν ἀνθρώπων ὁμιλίας καὶ πρὸς τὰς τῶν πραγμάτων. § 14 πάντα γὰρ στέργομεν τὰ πρώτα μᾶλλον. διὰ δεῖ τοῖς νέοις πάντα ποιείν ξένα τὰ φαθλα, μάλιστα δὲ ὅσα αὐτῶν 35 έχει η μοχθηρίαν η δυσμένειαν.

§ 12 þ 24 <νῦν μὲν οὖν ἐν παραδρομῆ τούτων πεποιήμεθα τὸν λόγον· <25 ὕστερον δ' ἐπιστήσαντας δεῖ διορίσαι μᾶλλον, εἴτε μὴ δεῖ < 26 πρώτον είτε δεί διαπορήσαντας, καὶ πώς δεί κατὰ δὲ τὸν < 27 παρόντα καιρὸν ἐμνήσθημεν ὡς ἀναγκαῖον.> 35 διελθόντων δὲ τῶν 36 πέντε έτων τα δύο μέχρι των έπτα δεί θεωρούς ήδη γίνεσθαι 37 των μαθήσεων ας δεήσει μανθάνειν αὐτούς.

δύο δ' είσιν ήλικίαι πρὸς ὰς ἀναγκαῖον διηρήσθαι τὴν παι- 11 39 δείαν, μετά την ἀπὸ τῶν ἐπτὰ μέχρις ήβης καὶ πάλιν μετὰ την

29 προσάγειν P4.6 L6 Ald. Wb and probably P5 (1st hand) | <οὐδεν>, οὐδὲ Bothe (on Terent. p. 619) || 30 θεατῶν Π² P⁵ Ar. Bk. and (with γρ. prefixed) corr.¹ of P1 in the margin || 34 δσα after αὐτῶν P1.5 Π2 Bk. || 35 δυσμένειαν Π Bk. Susem.1-3 in the text, inhaesionem William, improbitatem Ar., δυσγένειαν Schmidt, Susem.2, δυσχέρειαν Koraes.

1336 b 24-27 24 τούτον P1 and (transposing it before έν παραδρομή) P4 Ald., τούτων Γ Ms Ar. and (transposing it before έν παραδρομή) all other authorities Bk. 25 διωρίσαι P4.6 Ls Ald. Wb | 26 πρώτον] πρότερον ? Koraes, needlessly

36 ήδη omitted by Π¹ wrongly, [ήδη] Susem.¹ Cp. 1268 b 21, 1280 a 6 || 38 την omitted by M⁶ and P¹ (1st hand, supplied by corr. in P¹), [την] Susem. 1 | 39 μέχρι Π2 Bk. Susem.1

Athen. VI. 835 F (cp. also De Audiendis Poetis 18 C). Demosthenes De Falsa Leg. § 246 f, p. 418, 4, mentions him along with another great protagonist of the time, Aristodemos, with the remark that both shone in the rôle of Sophocles' Antigone, but did not appear in the Phoenix of Euripides; that Aeschines acted under them as tritagonist and had represented Creon in the Antigone. In his private life Theodorus appears to have been very wild, to judge by the nickname given him no doubt by the comic poets (see Hesych. s.v. πελεθόβαξ or πελεθοβάψ). An idea of his habits may also be gathered from Hesych. s. v. Θεοδώρους έλεγον οἱ κωμικοὶ τούς πρωκτούς, άπο Θεοδώρου τινός ούκ εῦ της έαυτου ώρας χρησαμένου. See also Hesych. s. v. Αριστόδημον οι κωμικοί τὸν πρωκτόν, και Θεόδωρον και Τιμησιάνακτα έλεγον. Diog. Laert. II. 104 calls him a tragic poet: but this must rest either on a false reading or an error—more probably the latter, as Aelian also calls him ὁ της τραγωδίας ποιητής. Comp. also Athen. XI. 482 D and Meineke Fragm. Com. Gr.

I. p. 523 f. Susem. (968) § 15 39 μετά την άφ ήβης... 40 έτῶν] The first period is to be wholly taken up with gymnastic, three years of the second with the remaining subjects of youthful training, the following years again with severer bodily exercises; see V(VIII). 3 § 13, n. (1003), 4 § 9 n. (1015) Exc. Here Aristotle only partially follows Plato [see nn. (1015, 1016)]. In the Republic the latter divides the educational course into three parts. The first begins with gymnastic, preceded by the narration of mythes, legends and tales, much as Aristotle also prescribes (see § 20, n. 958): gymnastic is followed by music and poetry together with reading, writing and arithmetic, and certain elements of

40 ἀφ' ἥβης μέχρι τῶν ένὸς καὶ εἴκοσιν ἐτῶν. οἱ γὰρ ταῖς ἑβδομάσι (XV) διαιροῦντες τὰς ἡλικίας ὡς ἐπὶ τὸ πολὺ λέγουσιν οὐ κακῶς,

1337 ε δεῖ δὲ τῆ διαιρέσει τῆς φύσεως ἐπακολουθεῖν· πᾶσα γὰρ τέχνη

καὶ παιδεία τὸ προσλεῖπον τῆς φύσεως βούλεται ἀναπληροῦν.

40 εν P^{4.5.6} S^b V^b L^s || 41 κακῶς Muret, καλῶς Γ Π Ar. Bk. Susem. in the text 1337 a 2 τῆς φύσεως after βούλεται Π² P⁵ Bk.

mathematics generally: this lasts until the seventeenth or eighteenth year. The next two or three years, until the twentieth, are to be spent in military exercises. The second course of ten years for the more highly qualified students is in the higher mathematics, pure and applied; the third or philosophical course, which is only for the most richly endowed natures, lasts five years longer, as we had occasion to mention in n. (182) on II. 5 § 25. See Rep. II. 376 E f., III. 403 C, VII. 534 C-535 A, 536-537 D, 539 D ff. In the Laws (see VII. 794 C-795 D, 809 E -813 C, 817 C-822 D, cp. 813 C ff.). Plato prescribes the elements of gymnastic from the sixth to the tenth year (cp. n. 956); reading and writing from ten to thirteen; music, singing, and at the same time the really severer instruction in dancing and gymnastic from 13 to 17; lastly, the elements of arithmetic, geometry, and astronomy—no doubt from seventeen to eighteen. It has been explained in n. (193) on 11. 6. 5 that even in the Laws the better endowed natures were afforded opportunity, after the age of thirty, for the same higher education as that furnished in the Republic by the second and third courses, or at least for something similar to it. Susem. (970)

40 οί γαρ... 41 οὐ κακῶς] Cp. c. 16 § 8 n. (947). SUSEM. (971)

1337 α ι πάσα γάρ τέχνη... 2 άνα-

πληροῦν] Eaton compares Phys. II. 8 § 8, 199 a 15 f. δλως τε ἡ τέχνη τὰ μὲν ἐπιτελεῖ ἄ ἡ φύσις ἀδυνατεῖ ἀπεργάσασθα. τὰ δὲ μιμεῖται: "and in general it is art which either brings to completion what nature is unable to effect or else imitates nature": on which passage see Döring ορ. c. p. 81 ff. Further comp. Nic. Eth. I. 6. 15 (i.e. I. c. 4 Bk., 1097 a 5) where we are told of all arts and sciences that each seeks to meet a definite want, τὸ ἐνδεὲς ἐπιζητοῦσαι. SUSEM. (972)
"The context here, in its reference

to education, limits the scope of τέχνη to useful art. Useful art supplements nature and at the same time follows her guidance. He who would be a master in any art must first discern the true end by a study of nature's principles, and then employ the method which she sug-gests for the attainment of that end" (S. H. Butcher, Some Aspects, p. 241). He adds: "in the passage from the Physics also it is probable that the distinction is not, as would at first sight seem, between useful and fine art, but between two aspects of useful art. The sentence is not quite logical in form, but the meaning is that useful art on the one hand satisfies those needs of man for which nature has not fully provided, on the other hand its processes are those of nature."

EXCURSUS I.

ΟΊ ΈΞΩΤΕΡΙΚΟΙ ΛΟΓΟΙ.

NOTE ON IV(VII). 1. 2, 1323 a 22 (687).

It would take us too far out of our way to give a detailed or perfectly complete account, supposing it were even possible, of the meaning of this expression which recurs in III. 6. 5, 1278 b 32, and in six other passages.\(^1\) Inquiry has not by any means as yet disposed of the subject. The one point which has been conclusively established is that in general 'outside discussions' (or discourses) are opposed to strictly scientific discussions (oi κατὰ φιλοσοφίαν λόγοι, III. 12. 1, 1282 b 19, see n. 584). But whether they are (1) discussions by others, or by Aristotle himself: whether, in the latter case, the reference is to (2) Aristotle's dialogues and popular works, or to (3) dialectical discussions, in Aristotle's sense of the term dialectic as the tentative solution of problems², in his scientific writings, and whether they should be sought in another work or, as in Physics IV. 10. 1, 217 b 31, in the same work³: whether in fact writings of any sort, or merely (4) oral controversies and expressions of opinion are intended, must on each occasion be decided from the context, if at all⁴.

Now here, as at III. 6. 5, n. (527 b), it appears to me that the only meaning which really suits the context is 'discussions in daily life' or 'in ordinary intercourse.' Aristotle appeals (see n. 689) to what has already become the common property of the ordinary cultivated consciousness and

¹ Nic. Eth. I. 13. 9, 1102 a 26, VI. 4. 2, 1140 a 3; Metaphysics XIII(M). 1. 4, 1076 a 28: Physics IV. 10. 1, 217 b 31: Eud. Eth. I. 8. 4, 1217 b 22, II. 1. 1, 1218 b 34.

¹²¹⁸ b 34.

² See Zeller *Philosophie der Griechen*11 ii p. 242 ff., Thurot Études p. 118 ff.,
Tegge De vi ac notione dialecticae Aristoteleae (Treptow 1877).

³ See Bonitz Ind. Ar. 105 b 16 ff. ⁴ This is a point quite rightly emphasized by Vahlen. But how is it consistent to say e.g. that 'the division of

^{&#}x27;goods which follows has furthermore been laid down and explained in the outside discussions and does not require to be repeated in detail here '(cp. Vahlen p. 9), when Vahlen at the same time in this passage accepts as possible the interpretation of the phrase 'outside discussions' accepted by me? And how can the supposition of a previous explanation be got out of the words? They contain nothing but an appeal to what is universally admitted. Cp. n. (688).

has developed into a permanent conviction of universal validity; what is treated as a settled and generally accepted fact in the conversations and discussions on such subjects in educated circles1. In other words he calls in good sound common sense. Bernays on the other hand, Dialoge des Arist. p. 69 ff., 158 ff., finds here a quotation from an Aristotelian dialogue and thinks that the very lively fluent style of this chapter, which presents a marked contrast to the remainder of the book, should be explained by assuming that Aristotle in the main borrowed and transferred it from that dialogue, reproducing even the very words. Vahlen2, Aristotelische Aufsätze II. (Phil-hist. Sitzungsber. der Wiener Akad. LXXII. p. 5 ff.) has conclusively shown how weak is the foundation for this hypothesis (cp. also the review by Susemihl Philol. Anzeiger v. 1873, p. 673 ff.). He has not made another attempt on his own part to clear up this fact, but only remarked that this chapter forms a complete whole by itself, which must be retained or condemned as a whole—a statement which no one would be likely to controvert. Still for a right decision of the matter considerable importance attaches to his pertinent observation, that Bernays appears not to have fully met the difficulty of the surprise we naturally feel³ that for a question discussed in the Ethics Aristotle should quote his popular writings in preference to that treatise.

This difficulty remains the same, even though we substitute an appeal to the popular judgment for the appeal to popular writings. In the *Ethics* the whole investigation turns on the inquiry, "What is the best life, or human happiness?" and that this factor also should be utilized was perfectly in point. In the *Politics* Aristotle might have done in starting this inquiry what he has done on several other occasions (II. I. 5, III. 5 § 9, 7 § I, VI(IV). 9 § 2, cp. IV(VII). 12 §§ 3, 4: see *nn.* 133, 545, 584, 873, 879, 1289); he might simply have referred to the results of the *Ethics*. But if he had intended to begin in this place a fresh discussion of the question over again in detail, and in such a manner that his investigation should not merely satisfy the requirements of science, but so far as possible compel the assent of ordinary opinion with its own peculiar assumptions and prepossessions, then at any rate, when the same subject comes up for discussion later on, it would have been impossible so utterly to ignore this exposition, to treat it as so altogether non-existent, as is actually the case.

¹ For Bernays' proof of the impossibility of this interpretation, though advanced with full confidence in its success, can be easily refuted. And Zeller op. cit.

II ii p. 119 n. (2) reads into this passage something very different from what is there. It does not state that ordinary opinion agrees with the outside discussions merely in holding that mental goods are required for the best kind of life, but it says:—"as we believe many of the statements current in ordinary conversation respecting the constituents of the best life

to be perfectly correct, we should in the present instance make use of them. For one thing at any rate is universally conceded, that there are three kinds of goods, and that all three are necessary to the best life, or in other words, to happiness. But of course our agreement with ordinary opinion $(\epsilon \xi \omega \tau \epsilon \rho \iota \kappa \iota) \lambda \delta \gamma \iota \iota)$ goes no farther for the ordinary view regards mental goods, i.e. the virtues, as subsidiary, whilst we make them the principal thing."

² And more recently Diels: see below.

³ See Krohn op. cit. p. 37.

Now already at c. 8 § 4, cp. n. (799), and at c. 9 § 3, § 7 Aristotle has returned to the position, that the state has for its aim the best possible life, and that the best constitution is the one by which the state attains the greatest happiness (cp. n. 806). In the first of these passages it is merely stated what constitutes the best life or happiness without any such addition as "according to our previous inquiry," and equally without any reference to the investigation of this question in the Ethics. second passage there is a reference, but apparently it is to the former passage, c. 8, and not to c. 1 at all; see nn. (807, 813). There is this further and more serious difficulty, that c. 13 (cp. n. 872) begins, just like c. 1, with the statement that, as the best constitution is that which enables the state in the highest degree to attain happiness, the precise nature of happiness must not be left obscure. For the general character of this transition is not in the least altered by the fact that c. 13 treats, not of the best life, but of happiness, and the happiness of the state in particular. But in this the non-existence of c. I is expressly implied; the other course -of a reference to the results of the Ethics—is quite gratuitously adopted, and thus the matter is settled. However if the genuineness of c. 13 is not quite above suspicion (see nn. 876, 879, 8811), there only remain the other and minor objections to c. I in its present place upon which dependence can be placed.

But taking everything into consideration, are we to decide offhand that c. I is spurious? There is nothing in the following chapters which is materially inconsistent with it², and there is nothing to disturb the suggestion made in the *Introd.* pp. 12, 15, 48, that in his oral lectures on Politics Aristotle was accustomed to effect the transition to the description of the ideal state in the very words before us, however different may have been his procedure when committing his thoughts to paper. If this be so, we have before us in this chapter a portion of some careful hearer's notes which the editor has inserted, although it stands in no organic connexion with the rest of the work. Cp. also n. (711). Susem. (687)

The oldest view of this much disputed phrase, which implied a twofold form of the Aristotelian teaching, had long been felt to be unsatisfactory when Bernays, in 1863, in the work already cited, put forward the brilliant and attractive theory that the Aristotelian dialogues are meant. Subsequent writers were much influenced by this theory, but very unequally. Thus Grote, who discussed the expression Aristotle I. pp. 63—75, not content to understand by it 'discourses outside the subject,' thinks a negative character, dialectic not didactic, is intended, appealing especially to Phys. IV. c. 10 where all the difficulties which beset the notion of time are noticed and traced out. For this view, which is substantially that of Thurot, Études p. 213, he can cite Alexander in Topica διαλεκτικώς δὲ πρὸς δόξαν, ώς ἐν ταύτη τῆ πραγματεία (the Τορίος) καὶ ἐν τοῦς ῥητορικοῦς, καὶ ἐν τοῦς ἐξωτερικοῦς, 260 a 24 ed. Brandis. So too Simplicius, τὰ ἐξωτερικὰ=τὰ κοινὰ καὶ δὶ ἐνδόξων περαινόμενα.

thinks he has discovered are too deep for me to detect.

On the other hand this is the very utmost that can be conceded: see n. (881).

² For the inconsistencies which Krohn

Grote then understands the term "extraneous to philosophy" (because dialectical) to include not merely oral debate but writings, whether Aristotle's own or the Platonic and other dialogues.

Zeller also in the third edition (1879) of his great work has advanced beyond his earlier standpoint, by recognising in ἐξωτερικός more than one primary meaning. First, simply 'extraneous,' as when applied to σκέψις Pol. I. 5. 4, 1254 a 33; equivalent to the phrase οἱ ἔξωθεν λόγοι, II. 6. 3, 1264 b 39, and so unquestionably used by Eudemus who paraphrases Aristotle's own ἀπορίαν…ἀλλ' οὖ πρὸς τὸν λόγον Phys. I. 2. 9, 185 b II, by ἀπορίαν ἐξωτερικήν Simpl. in Physica 85, 26 Diels. But the word may also mean 'relating to what is outside,' and this again may bear more than one sense. Thus to suit Phys. c. IV. 10, Zeller adds the meaning (2) discussions 'that do not go deep into the subject,' and from Eud. Eth. II. I. I, 1218 b 33 compared with Nic. Eth. I. 8, 1098 b 10 καὶ ἐκ τῶν λεγομένων περὶ αὐτῆς, (3) oral, not written, discussions. Lastly, he admits (4) that some lost Aristotelian writing of a more popular character is referred to in the six remaining passages, including those in the Politics, 1323 a 22, 1278 b 32.

In the view taken of these six passages we trace the influence exerted by the theory of Bernays, that the 'exoteric discourses' are Aristotle's own dialogues: a theory adopted, in the main, by Heitz and by Bonitz (Ind. Ar. 104 b 44 ff.). More recently this theory has been vigorously attacked by Diels in a paper entitled Ueber die exoterischen Reden des Aristoteles reported in Monatsberichte der Berl. Akad. 1883 pp. 477-494, in its turn followed by a note from Hirzel, defending Bernays, Rhein, Mus. XXXIX. p. 178 f. n. I, and an article by Susemihl in Jahrb. f. Philol. CXXIX. 1884, pp. 265-277. Diels insists that the term is a technical term in the Peripatetic school, and holds it to be indispensable that its meaning should be constant wherever it occurs. The explanation he gives is 'discussions carried on outside the Peripatetic school, τὰ ἔξωθεν λεγόμενα, including such as were customary in the Academy or had been held of old by philosophers or laymen. He rejects the view of Grote (and Thurot) that the imperfect form or the dialectical character, is intended by 'exoteric,' arguing that if evidence from without confirms Aristotle, in what form it is stated or how obtained is not the essential point: though doubtless a Peripatetic will attach to it no more credit a priori than to ἔνδοξα generally. Moreover, if the difference of method is emphasized in the formula of citation, why is not the appeal to λόγοι διαλεκτικοί? (cp. λόγοι ἐπιχειρηματικοί, 451 a 19). Diels allows that when contrasted with οί κατὰ φιλοσοφίαν λόγοι all outside discussions present a character of their own. Not that they are all to be rejected: on the contrary the Peripatetics are unwearied in their use of the wisdom of the ancients, philosophers and famous men, verses of the poets, sophistic declamations: but in such ἔνδοξα we have only the raw material of knowledge; only true scientific method, viz. that in use inside the Peripatetic school, can properly test the alloy and extract the ore from it.

This view is based in the first instance on a detailed examination of our present passage and comparison with Nic, Eth. 1. c. 8, where a similar in-

tention is announced, 1098 b 9 σκεπτέον δέ περὶ αὐτῆς οὐ μόνον έκ τοῦ συμπεράσματος καὶ έξ ων ά λόγος, άλλὰ καὶ έκ των λεγομένων περὶ αὐτῆς τῷ μὲν γαρ άληθει πάντα συνάδει τὰ ὑπάρχοντα, τῷ δὲ ψευδει ταχὺ διαφωνει τάληθές. The evidence got from the use of terms, from popular or philosophic views, is to be set side by side with the syllogistic conclusion and philosophic definition. Then follows the threefold division of goods, as in our Politics passage. Diels pronounces it a current Academic division, familiar to Plato (Laws III. 697 A, B), adopted by Xenocrates and his successors, and points triumphantly to the words 1098 b 16 ff. ώστε καλώς αν λέγαιτο κατά γε ταύτην την δάξαν παλαιάν οὖσαν καὶ ὁμολαγουμένην ὑπὸ τῶν Φιλασοφούντων. "Thus he has found support for his definition in this old opinion. Observe the $\gamma \dot{\epsilon}$: 'at least this διαίρεσις is wholly recognized': the particle recurs in Pol. IV(VII), 1, 3, 1323 a 24, while the confidence in general recognition is repeated § 5, 1323 a 34, ταῦτα μὲν λεγόμενα ώσπερ πάντες αν συγχωρήσειαν. That he had the *Ethics* in mind is shown by the words of 1323 b 39 έτέρας σχολής, and by the citation c. 13. Returning to 1323 a 22, we see that the emphasis is on iκανώς: believing that a sufficient account of the best life can be drawn from much of what is found in Outside Discourses, we must now also make use of it: καὶ νῦν, here in the Politics as before in the Ethics1."

Working on these lines, the temptation becomes irresistible to find a parallel in the older literature for all the passages where the phrase (or al $\xi \xi \omega \theta \epsilon \nu \lambda \delta \gamma \omega$) and the like) occurs. E.g. Alcmaeon (? Epicharmus) is suggested as the authority for the dichotomy of the soul in N.E. I. 13, 1102 a 26; Plato *Charmides* 163 A for N.E. VI. 4, 1140 a 3: Hesiod, Homer, or the Sophists for 1278 b 32 ff. Thus Diels succeeds in satisfying his own postulate of a technical term with constant meaning, and for consistency he is bound to infer that the $\partial mo \rho i\omega$ concerning Time in Phys. IV. c. 10 have come down to Aristotle from his predecessors.

It may bowever be gravely questioned whether the interpretation in all passages should be so strict. "With the same fundamental meaning the phrase may have had different shades of meaning in different connexions: not only is it external and referring to what is external, but in contradistinction to al κατὰ φιλασοφίαν λόγοι, it would naturally be used for non-philosophical discussions²." What all men say may be a part of the εξωτερικοὶ λόγοι though it is not necessarily the whole. Certainly in Eud. Eth. II. I it is just='what all the world says.' And this meaning makes both Politics passages, 1278 b 32 as well as 1323 a 22, more logical. But on the other hand with regard to Meta. 1076 a 22—28, Eud. Eth. 1217 b 22, and Physics IV. 10 it can plausibly be maintained that the reference is not so much to λεγόμενα as to something lying 'outside of philosophy' by reason not of its origin, but of its method³.

¹ Monatsber. der Berl. Akad. 1883, p. 480 f.

² Susemihl *Jahrb. f. Philol.* 1884, p. 267.

^{267. [3} Torstrik's rendering of another dis-

puted phrase ol èν κοινῷ γιγνόμενοι λόγοι De Anima 1. 4. 1, 407 b 29, is eae disputationes quales homines elegantiores instituere solent. This at least does justice to the present participle.]

NOTE ON IV(VII). 11. 6, 1330 b 26.

δυσέξοδος γὰρ ἐκείνη τοῖς ξενικοῖς καὶ δυσεξερεύνητος τοῖς ἐπιτιθεμένοις.

Aristotle here recommends the older sort of street architecture on the ground that it makes it difficult for strangers who are within to get out, and for enemies who are without to attack, thus echoing the latter part of the precept πρὸς μὲν οὖν τὰς πολεμικὰς αὐτοῖς μὲν εὐέξοδον εἶναι χρή, τοῖς δ' ἐναντίοις δυσπρόσοδον καὶ δυσπερίληπτον 1330 b 2, but at the same time amplifying it, in so far as account is taken of the case in which strangers are endeavouring to make their escape, as for example Thucyd. II. 4. It seems strange however that, whereas the case in which the stranger or enemy wants to get out (1) cannot occur until he has first got in, and (2) is exceptional and comparatively unimportant, Aristotle should give it both precedence and prominence. Should we not expect δυσείσοδος? and if so, would it not seem that δυσεξερεύνητος should correlate with ξενικοῖς, δυσείσοδος with ἐπιτιθεμένοις, rather than δυσείσοδος with ξενικοῖς, δυσείσοδος with ἐπιτιθεμένοις? I conjecture therefore δυσεξερεύνητος γὰρ ἐκείνη τοῖς ξενικοῖς καὶ δυσείσοδος τοῖς ἐπιτιθεμένοις. Η. IACKSON.

EXCURSUS II.

THE AGE OF SUPERANNUATION.

ἔτι δὲ ἡ διαδοχὴ τῶν τέκνων τοῖς μὲν ἀρχομένοις ἔσται τῆς ἀκμῆς, ἐὰν γίνηται κατὰ λόγον εὐθὺς ἡ γένεσις, τοῖς δὲ ἦδη καταλελυμένης τῆς ἡλικίας πρὸς τὸν τῶν ἑβδομήκοντα ἐτῶν ἀριθμόν. ΙV(VII). 16. 10, 1335 a 32—35.

The sense is: Furthermore supposing the birth of children to follow upon the marriage as early as may reasonably be expected, the eldest (or only) sons will succeed their fathers at a time when the former (i.e. the children) begin to enter on their prime, while the latter are already in their decline towards their seventieth year.

Aristotle has in view simply the normal case: the eldest son, born nine months after the marriage, grows up to manhood. If the number given in the text, 1335 a 29, for the man's age at marriage (37) were correct, the eldest son would be only about 32 at the time when the father is about 70. But it is in the highest degree improbable that he should succeed to his father's civic rights (so I take $\delta \omega \delta \delta \chi \dot{\eta}$) before he is himself permitted and obliged to marry. Besides, Aristotle approves (§ 17, n. 947) the division of human life into periods of seven years. Now suppose that, with Spengel, we replace 37 by 35: in that case, by the time the eldest son reaches 35 the

father's age will be, on the foregoing assumptions, 703 years. The father may then be relieved from active citizenship and give up the two family properties: his son steps into his place, while he as priest is superannuated, c. 9 \ 9, 1329 a 30-34. It might certainly be supposed to be in favour of the number 37, that Aristotle demands the simultaneous cessation of the reproductive faculty for husband and wife and fixes the limit in the one case at seventy, in the other at fifty years: if a man of 37 marries a wife at 18, this calculation is fairly exact, since when the husband is 69, the wife will be 50: whereas if the man marries at 35 he reaches the limit three years before his wife. To this we may reply, that beyond all doubt a mere approximation is quite sufficient, especially as the husband is forbidden to have children after his 55th year (§§ 16, 17, 1335 b 26-38). In the whole question, the younger sons, if any are born, are left out of account: there is no place for them on Aristotle's scheme, except to fill the vacancies caused by death or to be adopted into childless families, where the head of the house finds himself after his fifty-fifth year without male offspring (§ 15, 1335 b 21— 26, II. 6. 10-13, 1265 a 38-b 16, cp. II. 7. 5, 1266 b 9 ff.). Further, the remark in *Introd*, p. 54, that the citizens do not serve on the jury-courts or become members of the popular assembly until they are fifty, requires now to be modified: even as early as at thirty-five, it appears, they become qualified for these functions and must take them. But it may be doubted whether their obligation to military service ceases then, and unquestionably Aristotle intended to fix a higher age, presumably 50, as the qualification for serving on the Council and filling the magistracies (with the exception of military commands). What arrangements were to be made in case the heir did not attain the age of 35 until from one to twenty years after the superannuation of his father, or adopted father, is a matter which receives no elucidation either in our incomplete sketch of Aristotle's ideal of a state or elsewhere in his The only conceivable solution is that the exercise of political rights in this family is dropped in the interval, and the family properties are managed by guardians, though not necessarily for the full term until the heir becomes thirty-five. If we remember that full civic rights are exercised only from the age of fifty to the age of seventy, it still remains true that their possessors are only a minority of the whole civic population, n. (817).

The above explanation premised, a word or two of criticism on the views of Ridgeway and Jackson. The former (Transactions of Cambridge Philological Society II. p. 146) would read ταῖς μὲν ἀρχομέναις, thus opposing the wife's physical prime to the husband's intellectual prime (about 49). That this is unsatisfactory is pointed out by Jackson (ib. p. 118), who in his turn retains ἀρχομένης (Γ and corr. P³), but, while rightly referring ἀρχομένης τῆς ἀκμῆς as well as καταλελυμένης τῆς ἡλικίας to the father, takes τοῖς μὲν to be the older, τοῖς δὲ the younger children by the same marriage, and explains ἡ διαδοχή τῶν τέκνων as the children's attainment of the age of puberty. Had this been the sense we should have expected τῶν μὲν...τῶν δὲ instead of the datives, and perhaps the addition of τῶν πατέρων after τῆς ἀκμῆς and of ἐκείνων after ἡλικίας would then have conduced to clearness. This however is a small

matter. The chief difficulty is the strange sense given to $\hat{\eta}$ $\delta \iota a \delta o \chi \hat{\eta}$ $\tau \hat{\omega} \nu$ $\tau \hat{\epsilon} \kappa \nu \omega \nu$; as if it meant that the children succeed (not their father but) one another, i.e. they successively attain puberty between the thirty-eighth and fifty-sixth years of the father's age. This presupposes several children, comparatively speaking a large family: whereas the passage quoted above from B. II. as well as the whole of the present chapter make it abundantly clear that Aristotle is committed to the system of small families—in the normal case, one son and one daughter,—in order to keep the population stationary. Susem.

§ 16 πρώτον μεν οὖν σκεπτέον εἰ ποιητέον τάξιν τινα περὶ τοὺς παίδας, ἔπειτα πότερον συμφέρει κοινή ποιεῖ-5 σθαι τὴν ἐπιμέλειαν αὐτῶν ἡ κατ' ἴδιον τρόπον (δ γίνεται καὶ νῦν ἐν ταῖς πλείσταις τῶν πόλεων), τρίτον δὲ ποίαν 7 τινὰ δεῖ ταύτην.

1 11 ὅτι μὲν οὖν τῷ νομοθέτη μάλιστα πραγματευτέον Ι
περὶ τὴν τῶν νέων παιδείαν, οὐδεὶς ἂν ἀμφισβητήσειεν, καὶ
γὰρ ἐν ταῖς πόλεσιν οὐ γινόμενον τοῦτο βλάπτει τὰς πο- (p. 130)
 § 2 λιτείας (δεῖ γὰρ πρὸς ἑκάστην παιδεύεσθαι· τὸ γὰρ ἦθος

1337 a 3 πρώτον...7 ταύτην first separated from B. IV(VII) and rightly prefixed to B. V(VIII) by Spengel \parallel 7 δείται M^s , δεί είναι Susem.¹⁻² following William's translation (oportet esse) \parallel 14 παιδεύεσθαι Ar., πολιτεύεσθαι ΓΙΙ Βk., πολιτ<είαν παιδ>εύεσθαι Jackson, yet at c. 6 \S 5, 1341 a 1 Γ M^s have πολιτευομένοις for παιδευομένοις (cp. 1260 b 15, 1310 a 14)

B. v(VIII). The same subject continued: the true system of state education.

This book joins on so closely with the preceding that it is not easy to make a parting at all. Undoubtedly Spengel's proposal to begin at πρῶτον μὲν is in full accordance with the usage of Aristotle. The same thing frequently happens at the commencement of a chapter. Aristotle recapitulates before starting a fresh subject. The worthy people who divided his books into chapters ignore this: see e.g. cc. 3, 5, and 7 of this book, which more properly should begin at 1337 b 22, 1338 b 39, and at 1341 b 9 respectively. The alternative commencement has actually been marked in this edition at II. c. 12, p. 314, III. c. 2, p. 359.

c. I. Three points to decide: (1) Should there be a systematic education? (2) Should it be a public system? (3) What subjects should it include? While (1) and (2) are soon settled in the affirmative, B. V(VIII)

leaves off before we are far advanced with (3). Cp. Anal. p. 118.

§ 1 12 καὶ γὰρ] Ši nam et significat, pro altero καὶ a 18 post longam parenthesim adhibitum est ἔτι δὲ, sed facilius fortasse καὶ γὰρ etenim esse sumemus: certe altera earum inducta est his, altera ἔτι δὲ particulis, et μὲν οῦν a 11 excipitur

δ' conjunctione quae legitur a 21. SUSEM.

13 οὐ γινόμενον τοῦτο] The neglect of this: in Latin, hoc non servatum. Cp.

1324 a 36 n., VIII(V). 8. 2, 1307 b 33 f.

§ 2 14 δεί γαρ πρὸς ἐκάστην παιδεύεσθαι] What this means is explained VIII(V). 9 §§ 11, 12, 1310 a 12 ff. Cp. n. (1641). Rhet. 1. 8. 6, 1366 a 12 f. (Eaton): δέοι ἀν τὰ ἤθη τῶν πολιτειῶν ἐκάστης ἔχειν ἡμᾶς: τὸ μὲν γὰρ ἐκάστης ἦθος πιθαμώτατον πρὸς ἐκάστην εἰναι. SUSEM. (973)

το ήθος τῆς πολιτείας] As Plato in Rep. VIII. 544 D explains, any constitution (e.g. a timocracy) is due to the prevalence of a certain (e.g. timocratic) temper amongst the citizens: ib. 549 A, η ote έκ

15 της πολιτειας έκάστης τὸ οἰκεῖον καὶ φυλάττειν εἴωθε τὴν (Ι) πολιτείαν και καθίστησιν έξ άρχης, οίον τὸ μὲν δημοκρατικου δημοκρατίαν το δ' όλιγαρχικου όλιγαρχίαν άει δέ τὸ βέλτιον ήθος βελτίονος αἴτιον πολιτείας), ἔτι δὲ πρὸς 2 πάσας δυνάμεις καὶ τέχνας ἔστιν ὰ δεῖ προπαιδεύεσθαι 20 καὶ προεθίζεσθαι πρὸς τὰς ἐκάστων ἐργασίας, ώστε δήλον § 3 ότι καὶ πρὸς τὰς τῆς ἀρετῆς πράξεις ἐπεὶ δ' ἐν τὸ τέλος τῆ πόλει πάση, φανερον ὅτι καὶ τὴν παιδείαν μίαν καὶ την αυτην άναγκαιον είναι πάντων και ταύτης την έπιμέλειαν είναι κοινήν καὶ μή κατ' ιδίαν, δυ τρόπου έκα-25 στος νθν ἐπιμελεῖται των αύτοθ τέκνων ἰδία τε καὶ μάθησιν ιδίαν, ην αν δόξη, διδάσκων. δεί γαρ των κοινών κοινην § 4 ποιείσθαι καὶ τὴν ἄσκησιν. ἄμα δὲ οὐδὲ χρὴ νομίζειν αὐτὸν αύτοῦ τινα εἶναι τῶν πολιτῶν, ἀλλὰ πάντας τῆς πόλεως, μόριον γὰρ ἕκαστος τῆς πόλεως ἡ δ' ἐπιμέλεια

18 βέλτιον M⁸ P⁵ Ar., βέλτιστον the other authorities (viz. Γ P¹ Π²) and Bk.¹ 24 [κατ'] Spengel, needlessly | ξκαστος after 25 νῦν Π² P⁵ Bk. | 26 γὰρ Susem., καλ M^s, δè the other authorities Ar. Bk. Susem. 1 in the text || 28 αὐτῶν Γ, ἀν M^s \parallel αὐτοῦ P^5 , αὐτοῦ or αὐτοῦ P^2 , αὐτοῦ P^3 Π^3 , αὐτω Γ P^1 , αὐτω M^6 \parallel 29 μδριον...πόλεως omitted by II1

δρυός ποθεν ή έκ πέτρας τας πολιτείας γίγνεσθαι, άλλ' οὐχὶ έκ τῶν ἡθῶν τῶν έν ταῖs πόλεσιν, ἃ ἀν ώσπερ ρέψωντα, τάλλα έφελκύσητα; Comp. also Rep. 541 A, Laws IV. 711 B. It is not the 'spirit of the constitution,' but the temper or character which originates and keeps up the constitution. Comp. the application of the term ηθος to ἀρμονίαι and ρυθμοί c. 5 §§ 22, 23,

1340 a 40, b 7.
18 τὸ βέλτων ἦθος] The nobler temper. In other words, where the constitution is such as to permit the excellence of the individual considered as a citizen to coincide with his excellence considered as a man: cp. III. cc. 4—6 § 2, c. 14 §§ 7, 8: IV(VII). 6 § 1, c. 8 §§ 2, 5, c. 13 §§ 9, 10: VI(IV). 7 § 2 with notes (468, 471, 684, 808, 1233). Also Plato Laws 1. 641 B, el δ' öλως έρωτᾶς παιδείαν τῶν παιδευθέντων, τι μέγα την πόλιν δνίνησιν, οὐ χαλεπόν είπειν, ὅτι παιδευθέντες μὲν εὖ γίγνοιντ' ἄν ἄνδρες άγαθοί. Susem. (974)

As to the argument, it is much the same as in 1. 5. 2 f. 1254 a 25. It is perplexing to determine whether it merely guarantees consistency in the use of the term βέλτιον, or is intended for a material inference.

ἔτι δὲ] answers a 12 καὶ γὰρ, alleging another reason.

19 δυνάμεις και τέχνας] An Aristotelian periphrasis for the special sciences which has already occurred 11. 8. 18, 1268 πολιτική δύναμις is one, the highest of επιστήμαι καὶ τέχναι, b 14, which phrase is replaced in § 3, 1282 b 31, by επιστήμαι καὶ δυνάμεις; also VI(IV). r §§ 1, 2, with

21 καὶ πρὸς τ. τ. α. π.] Therefore * there should be τάξις τις περί τους παίδας:

the first of the three questions is settled. § 3 21 ἐπεὶ δὲ] This corresponds to ὅτι μὲν οὖν of a 11.

25 τε καλ] join lδία to διδάσκων.
26 δεί γάρ] This sentence gives one reason why the education is to be public. The second point is quickly dismissed, but the third takes up the whole of this book.

§ 4 27 αμα δὲ κτλ] The sacrifice of the individual to the state was carried out most completely at Sparta, but Periclean Athens did not fall far short in this respect. Aristotle accepts the principle along with the other fundamental postulates of the Greek state, and expresses it as clearly in 1. 13. 15 as here. Comp. 1. 1 § 12 ff., 4 § 5, and Eucken Methode p. 80 f. Also the conception of rearing a family as λητουργία, Ιν(VII). 16. 16.

30 πέφυκεν έκάστου μορίου βλέπειν πρὸς τὴν τοῦ ὅλου ἐπιμέλειαν. (Ι) έπαινέσειε δ' ἄν τις κατὰ τοῦτο Λακεδαιμονίους καὶ γὰρ 3 πλείστην ποιούνται σπουδήν περί τούς παίδας και κοινή ταύτην. ότι μὲν οὖν νομοθετητέον περὶ παιδείας καὶ ταύτην κοινῆ ποιητέον, φανερόν τίς δ' ἐστὶν παιδεία καὶ πῶς $_{35}$ χρη παιδεύεσθαι, δε $\hat{\imath}$ μη λανθάνειν. ν $\hat{\imath}$ ν γ $\hat{\alpha}$ ρ $\hat{\alpha}$ μφισ $\hat{\beta}$ ητείται διὰ τῶν ἔργων. οὐ γὰρ ταὐτὰ πάντες ὑπολαμβάνουσι δείν μανθάνειν τούς νέους ούτε πρός άρετην ούτε πρός τον βίον τον ἄριστον, οὐδὲ φανερον πότερον προς την διάνοιαν $\S 2$ πρέπει μ \hat{a} λλον $\hat{\eta}$ πρὸς τὸ τῆς ψυχῆς $\hat{\eta}$ θος· ἔκ τε τῆς έμ- 440 ποδών παιδείας ταραχώδης ή σκέψις, καὶ δήλον οὐδενὶ πότερου ἀσκείν δεί τὰ χρήσιμα πρὸς τὸν βίον ἢ τὰ τείνοντα πρὸς ἀρετὴν ἢ τὰ περιττά (πάντα γὰρ εἴληφε ταῦτα κρι-

31 κατά Sylburg, καὶ ΓΠ Bk. Susem. 1 in the text | 32 κοινή οτ κοινώς Γ Ar. (communiter), κοινώς M^8 , κοινήν $\Pi^2 P^5 Bk$., perhaps rightly || 36 διά] π ερί $\Pi^2 P^5 Bk$. and p¹ in the margin || 40 οὐδενὶ Π¹ P⁴, οὐδὲν the other authorities and Bk. (this may of course be right) | 42 είληχε Reiz, needlessly

30 The order προς την τοῦ όλου βλέπειν έπιμέλειαν would avoid the hiatus and conform to I. 13. 15, 1260 b 14, προς την τοῦ ὅλου δεῖ βλέπειν ἀρετήν. Cp. Plato Laws 903 B, C.

31 έπαινέσειε δ' αν τις] Comp. N. Eth. x. 9. 13, 1180 a 24 ff. (Eaton). Susem.

(975)

32 και κοινή ταύτην] On the άγωγή or public training of Spartan citizens see

Schömann Eng. tr. 1 p. 255 ff.

It was the same for all VI(IV). 9. 7, 1294 b 22 ff. (except the kings' eldest sons or next heirs, Ps-Pl. Alc. I. 122 B, Plut. V. Agesilai c. 1), and without it mere birth from Spartan parents did not constitute any one a citizen: cp. the wellknown story of the hostages; Ἐτεοκλῆς ἐφορεύων εἶπε ' παίδας μὲν οὐ δώσειν, ἵνα μὴ ἀπαίδευτοι γένωνται, τής πατρίου άγωγής ατευκτήσαντες οὐδὲ πολίται γάρ αν είησαν,' Plutarch Apophth. Lac. 54, 235 B. Cp. Inst.

Conflict of views as to what should be taught: divergent theories of

the end of education: § 1, 2.

The knowledge needed for affairs of life must be imparted, but only within certain limits. Even in scientific studies there is much which a gentleman would not pursue, or only as means to a given end: §§ 3-6.

37 ούτε πρός άρετην—άριστον] But Aristotle would not recognise any such dilemma as 'virtue or happiness,' unless we here limit virtue to mean moral virtue only. This limited meaning occurs in § 2, a 42, see n. (978). SUSEM. (976)
38 οὐδὲ φανερον—ἡθος] Cp. IV(VII). 14

§ 8 ff with n. (903) and Introd. p. 45 ff., 47 ff. As here $\tau \hat{o} \tau \hat{\eta} \hat{s} \psi \nu \chi \hat{\eta} \hat{s} \hat{\eta} \theta os$, 'character of the soul ' is a fuller form of expression for ήθος, so also in c. 5 § 16 we have τοῦ περί τὴν ψυχὴν ἤθους cp. n. (1043). SUSEM. (977)

§ 2 39 της έμποδών παιδείας] From the standpoint of the ordinary, current

education.

40 ταραχώδης = perplexing: ταραχή for ἀπορία in 11. 8. 12, 1268 b 4. The three theories of the end of education are that it should be (1) directly utilitarian i.e. subservient to a livelihood, or should cultivate (2) the moral, or (3) the intellectual faculties. They still find supporters in the modern controversies on the subject.

42 πρὸς ἀρετήν] Here and in the following clause (b I) αρετή is evidently restricted to 'moral virtue' combined with φρόνησις, practical wisdom. Susem. (978)

ή τὰ περιττά] The fragment which has come down to us does not include a discussion of the question whether and to what extent these higher sciences should also be taken into account in the education of the young, cp. c. 3 §§ 10, 11, with n. (999) and n. (1015), Exc. 1; also Introd. 50 ff. Susem. (979)

είληφε ταῦτα κριτάς τινας] Have found

1337 ο τάς τινας)· περί τε τῶν πρὸς ἀρετὴν οὐδέν ἐστιν ὁμολογούμε- (p. 131) νον (καὶ γὰρ τὴν ἀρετὴν οὐ τὴν αὐτὴν εὐθὺς πάντες τιμῶσιν, ὥστ' εὐλόγως διαφέρονται καὶ πρὸς τὴν ἄσκησιν αὐτῆς).

§ 3 ὅτι μὲν οὖν τὰ ἀναγκαῖα δεῖ διδάσκεσθαι τῶν χρησίμων, II 5 οὖκ ἄδηλον· ὅτι δὲ οὖ πάντα, διηρημένων τῶν τε ἔλευθἔρων ἔργων καὶ τῶν ἀνελευθέρων, φανερὸν ὅτι τῶν τοιούτων δεῖ μετέχειν ὅσα τῶν χρησίμων ποιήσει τὸν μετέχοντα μὴ § 4 βάναυσον. βάναυσον δ΄ ἔργον εἶναι δεῖ τοῦτο νομίζειν καὶ τέχνην ταύτην καὶ μάθησιν, ὅσαι πρὸς τὰς χρήσεις καὶ 10 τὰς πράξεις τὰς τῆς ἀρετῆς ἄχρηστον ἀπεργάζονται τὸ § 5 σῶμα τῶν ἐλευθέρων [ἢ τὴν ψυχὴν] ἢ τὴν διάνοιαν. διὸ τάς τε τοιαύτας τέχνας ὅσαι παρασκευάζουσι τὸ σῶμα χεῖρον διακεῖσθαι βαναύσους καλοῦμεν, καὶ τὰς μισθαρνι-

1337 b 4 δεί omitted by $\Gamma M^s \parallel 5$ έλευθερίων ? Schneider (perhaps the reading of Γ Ar.) and 6 ἀνελευθερίων P^1 and perhaps Ar.; both possibly right $\parallel 11 [\mathring{\eta} \tau \mathring{\eta} \nu \psi \nu \chi \mathring{\eta} \nu]$ Susem. $\parallel 12 \tau \epsilon$ omitted by $M^s P^1$ and perhaps Γ , hence $[\tau \epsilon]$ Susem. $\parallel \pi \alpha \rho \alpha \sigma \kappa \epsilon \nu \mathring{a} \mathring{\rho} \sigma \omega \mathring{a}$ after $\tau \eth \sigma \mathring{\omega} \mu \alpha \Pi^2 P^5$ Bk.

partizans, supporters; literally 'umpires to decide for them.' The metaphor is clearly taken from the dramatic contests: cp. Metaph. 1. 8. 5, 989 a 6 ff.

1337 b 2 οὐ τὴν αὐτὴν εὐθὺς πάντες] See 1332 a 2 n. and for the thought cp. N. E. 1. 3. 2, 1094 b 14 ff.

3 πρόs] not περί, after διαφέρονται, as after ἀμφισβητεῖν in 111. 13. 1, 1283 a 23, 24: 'with regard to' (cp. 1283 b 15).

What is ἄσκησις ἀρετῆς? Learning by practice, practical training in virtue: cp. 1341 a 8, πολεμικαί καί πολιτικαί ἀσκ., 1333 b 30, 38, τῶν πολεμικῶν ἄσκησιν... μελετᾶν.

§ 3 The first theory is only partially accepted. Some 'utilitarian' studies are indispensable, but we must exclude all which bear the taint of \(\beta \text{paravola}. \)

4 By the really indispensable parts of useful knowledge he may be supposed to mean much what we mean by the three Rs. Here in fact we return to the starting-point, IV(VII). 14. 14, 1333 b I—4. There is no need to limit the expression to τὰ ἀναγκαῖα τῶν ἔργων as in I. 7. 3, II. 6. 5, III. 4. II.

5 ὅτι δὲ] There is nothing strange in

5 $6\pi \cdot \delta \epsilon$] There is nothing strange in the repetition of $6\pi \cdot a$ after $\phi a \nu \epsilon \rho \nu$. Comp. III. 13. 7, 1283 b 16 f., where ϕs is picked up by $6\pi \cdot a$, as also in Phys. 1. 7. 9, 190 b 17, 19: other instances from Phys. VI. 2. 9, 233 a 13 f., VIII. 7. 1, 260 a 23, 25 (Bonitz). We may render: "as to all not being required, in view of the distinc-

tion made between liberal and illiberal occupations, it is clear that such useful subjects only should be studied as will not degrade the student." $\tau \hat{\omega} \nu \tau \sigma \omega \hat{\nu} \tau \omega \nu$ limiting as in 1260 a 40.

§ 4 8 The article omitted with ἔργον, because τοῦτο is predicate.

11 ἢ τὴν ψυχὴν] If διάνοια is a part of the soul, we should expect ἢθος for ψυχὴν [cp. 1340 a b πρὸς τὸ ἢθος συντείνει καὶ πρὸς τὴν ψυχήν]. But if it is the soul as opposed to the body (cp. Plat. Theaet. 173 E, τὸ σῶμα μόνον ἐν τἢ πόλει κεῖται αὐτοῦ καὶ ἐπιδημεῖ, ἡ δὲ διάνοια... πανταχῆ φέρεται), then ψυχὴν must be regarded as a gloss upon διάνοιαν, ultimately incorporated in the text. See p. 622 ff. Susem. § 5 13 βαναύσους] What is meant

§ 5 13 βαναύσους] What is meant by παρασκευάζουσι χείρου διακείσθαι comes out in 1. 11. 6, 1258 b 37 τὰ σώματα λωβώνται. See n. (103). Susem. (980) This is the best description of "sordial occupations": see Newman I. n. 11. f

This is the best description of "sordid occupations": see Newman I. p. 111 f. τάς μισθαρνικάς ἐργασίας] "Trades plied for hire" including all kinds of paid labour, mental as well as manual. See notes (102, 103). But in 1.11. 4, 1258 b 25, μισθαρνία is used in a different sense, e"working for wage," to denote merely the manual labour of artizans and unskilled labourers as distinct from ἐμπορία and τοκισμός, i.e. all kinds of trade and commercial occupations (including usury). Comp. n. (101). Susem. (981)

κάς ἐργασίας. ἄσχολον γάρ ποιοῦσι τὴν διάνοιαν καὶ τα-(ΙΙ) 15 πεινήν. έστι δὲ καὶ τῶν ἐλευθερίων ἐπιστημῶν μέχρι μὲν 2 τινος ενίων μετέχειν ουκ ανελεύθερον, το δε προσεδρεύειν λίαν § 6 πρὸς ἀκρίβειαν ἔνοχον ταῖς εἰρημέναις βλάβαις. ἔχει δὲ πολλήν διαφοράν καὶ τὸ τίνος ἔνεκεν πράττει τις ἡ μανθάνει τὸ μὲν γὰρ αὐτοῦ χάριν ἢ φίλων ἢ δι ἀρετὴν οὐκ 20 ἀνελεύθερον, ὁ δὲ αὐτὸ τοῦτο πράττων πολλάκις δι' ἄλλους θητικον καὶ δουλικον αν δόξειε πράττειν.

15 $< \mu\dot{\eta} > \dot{\epsilon}\lambda\epsilon\nu\theta\epsilon\rho l\omega\nu$ or $\dot{a}\nu\epsilon\lambda\epsilon\nu\theta\epsilon\rho l\omega\nu$? Göttling (wrongly), $\dot{a}\nu\epsilon\lambda\epsilon\nu\theta\dot{\epsilon}\rho\omega\nu$ Ridgeway: but see Comm. n. (982) || 16 ἀνελευθέριον perhaps Γ Ar. || 16 τδ...20 ἀνελεύθερον omitted by Π^2 (supplied in the margin of P4) || τὸ δὲ προσεδρεύειν omitted and a lacuna left by P5 (1st hand), προσεδρεύειν δέ (supplied by a later hand in P5) Bk. || 17 ἀκρίβειαν] τὸ τέλειον P5, perfectionem William, extremum Ar., τὸ ἐντελès Vettori Bk. || είρημέναις] ἡηθείσαις P⁵ || δέ] γάρ? Susem. (a very doubtful suggestion) || 18 $\exists \nu \in \kappa \in \nu$] $\chi \acute{a} \rho \iota \nu$ P^5 Bk. \parallel 19 $\tau \acute{o}$ $\mu \grave{e} \nu$ $\gamma \grave{a} \rho$ $\alpha \acute{\iota} \tau o \hat{\iota}$ $\alpha \acute{\iota}$ $\alpha \acute{\iota} \tau o \hat{\iota}$ $\alpha \acute{\iota}$ α in pausa || αὐτοῦ] αὐτοῦ P4 in the margin, ἀν Μ° || τῶν inserted before φίλων by P⁵ || 20 ἀνελευθέριον perhaps Γ Ar. || πράσσων Π² P⁵ cp. 1271 b 34, 35, 37, 1327 a 16 | πολλάκις (πολάκις P4) after δι' άλλους Π2 P5 Bk. | 21 αν (in P8 a correction by a later hand) after δόξειεν Π2 P5 Bk.

15 έστι δέ... 17 βλάβαις] The sense, which Göttling and Ridgeway have mistaken, is: "And even as to studies not in themselves illiberal, while (μèν) there are some which it is liberal to pursue [ὧν ἐντιμότερα ἔργα 1255 b 28] within certain limits, too close application to them with the aim of scientific mastery is subject to the drawbacks above mentioned." Aristotle is thinking more particularly of Gymnastics and Music, but also of Drawing and Painting. See c. 4 % 1, n. (1004), c. 5 % 8, n. (1002), c. 6 % 3—8, % % 15, 16, nn. (1065, 1080). But on the other hand consult Exc. 1. p. 619. SUSEM. (982) Of the two clauses introduced by $\mu \epsilon \nu$ and $\delta \epsilon$ Bonitz' dictum holds: "prius sc. membrum, grammatice coordinatum, re vera subjectum est alteri membro.'

16 προσεδρεύειν] to work closely at: II. 5. 6, 1263 a 29; infra c. 4 § 4, 1338 b 25. Comp. ἀκριβολογείσθαι Ι. 11. 5,

1258 b 34.

§ 6 17 έχει δε πολλην διαφοράν= πολύ διαφέρει, it makes a great difference;

cp. II. 8. 25. Otherwise c. 6 § 1 below.
19 το μεν γαρ αύτου χαριν κτλ]
Cf. III. 4. 13, n. (488), IV(VII). 4. 7 nn.
(900, 901). SUSEM. (983)
20 δ δε...πράττειν] Comp. n. (103)

and Metaph. XII (A). 10. 3, 1075 a 19 ff. (Eaton), Susem. (984)

πολλάκις] This word goes with $\hat{a}\nu$ δόξειε while δι' άλλους (=in obedience to others) goes with πράττων as contrasted with αὐτοῦ χάριν ἡ φίλων, and accordingly Π² have transposed it. But the hyperbaton is not stranger than in many other

passages. Cp. 1255 b 3.
21 θητικόν] Cp. 1341 b 14. The strait conjunction between βάναυσος and δοῦλος is laid down I. 13. 13, n. (122). The day labourer, $\theta \eta s$, was mentioned III. 5. 4, 1278 a 13, 18, 22: see nn. (507, 486). The word is used in De Rep. Ath. of the lowest property classes, as reconstituted by Solon: τους δ' άλλους θητικόν, ούδεμιᾶς μετέχοντας άρχῆς. διὸ καὶ νῦν ἐπειδὰν ἔρηται τὸν μέλλοντα κληροῦσθαί τιν' ἀρχήν, ποῖον τέλος τελεῖ, οὐδ' ἄν εῖς είποι θητικόν: c. 7, s. f.: a very close parallel to 11. 12. 6, 1274 a 21.

c. 3. Of the ordinary subjects of instruction Grammar (Letters), Gymnastic, Drawing have a practical value: § 1. A consideration of Music leads us to determine the higher end of all Education, which is the right employment of leisure: §§ 2-7, as Homer attests: §§ 8, 9. Re-

capitulation: §§ 10, 11.

The proper treatment of subjects of practical utility: §§ 11, 12. Gymnastic should precede: § 13. Cp. Anal. p. 118.

αί μεν οδυ καταβεβλημέναι νου μαθήσεις, καθάπερ είρη- (ΙΙ) ται πρότερον, επαμφοτερίζουσιν έστι δε τέτταρα σχεδον α παι-3 δεύειν εἰώθασι, γράμματα καὶ γυμναστικήν καὶ μουσικήν καὶ 25 τέταρτον ἔνιοι γραφικήν, τὴν μὲν γραμματικὴν καὶ γραφικὴν ώς χρησίμους πρὸς τὸν βίον οὔσας καὶ πολυχρήστους, τὴν δὲ γυμναστικήν ώς συντείνουσαν πρός ανδρίαν την δε μουσικήν § 2 ήδη διαπορήσειεν ἄν τις. νῦν μὲν γὰρ ὡς ήδονης χάριν οί πλείστοι μετέχουσιν αὐτής οί δ' έξ άρχής εταξαν έν παι-30 δεία διὰ τὸ τὴν φύσιν αὐτὴν ζητεῖν, ὅπερ πολλάκις εἴρηται, μὴ μόνον ἀσχολεῖν ὀρθῶς ἀλλὰ καὶ σχολάζειν δύνασθαι καλώς, αΰτη γὰρ ἀρχὴ πάντων, ἵνα καὶ πάλιν § 3 εἴπωμεν περὶ αὐτῆς. εἰ δ΄ ἄμφω μὲν δεῖ, μᾶλλον δὲ 4 αίρετὸν τὸ σχολάζειν τῆς ἀσχολίας καὶ τέλος, ζητητέον (p. 132)

22 εἴρηται] έλέχθη Π^2 P⁵ Bk. || 25 τὴν μὲν...γραφικὴν omitted by Π^1 (supplied by p^1 in the margin) $\parallel 27 \tau \eta \nu \delta \epsilon \mu \rho \nu \sigma \iota \kappa \eta \nu \rceil \pi \epsilon \rho \iota \delta \epsilon \tau \eta s \mu \rho \nu \sigma \iota \kappa \eta s P^5$ and perhaps Γ (de musica autem dubitabit utique aliquis William) || 28 ήδη omitted by P⁵, untranslated by William and Ar., [ήδη] Susem., εί δεί Koraes, needlessly | 33 δ' Susem., γὰρ Γ Π Ar. Bk. Susem. in the text \parallel 34 τη̂s...35 σχολάζειν omitted by Π^2 (supplied in the margin of P4), της ἀσχολίας over an erasure P5, και...σχολάζειν omitted by Ar. $\parallel [\tau \epsilon \lambda os]$ Susem. 1, perhaps rightly, $\tau \epsilon \lambda \epsilon \upsilon \tau \alpha \hat{\iota} \upsilon \nu$ P5, δλωs Vettori Bk.

§ 1 22 καταβεβλημέναι] Here and 1338 a 36 used for ordinary, current i.q. τὰ ἐγκύκλια, οτ ἐγκύκλιος παιδεία. Αρparently from καταβάλλεσθαι='lay down a foundation' mid. So Pl. Laws 803 A. Late writers use the passive in the sense of 'to be published,' committed to writing, so already N.E. 1. 5. 8, 1096 a 10: cp. Antigonus Caryst. De Mirabilibus c. 60 έβδομήκοντα περί αὐτῶν καταβέβληται

23 πρότερον] In c. 2 § 2, 1337 a 39— b 2. Susem. (985)

έστι δέ...25 γραφικήν] Comp. Plin. N. H. XXXV. 10. 77 (Vettori): huius (Pamphili) auctoritate effectum est Sicyone primum, deinde et in tota Graecia, ut pueri ingenui omnia ante graphicen, hoc est picturam in buxo, docerentur, recipereturque ars ea in primum gradum liberalinm: Plato Protage. 325 D, Crito 50 D, Rep. 11. 376 E, Laws VII. 795 D, Xen. De Lac. Rep. 2. 1, Pseudo-Plat. Theages 122 E (Eaton). Susem. (986) Under γράμματα came reading, writing, counting (λογιστική), and the elements of arithmetic. Most of the authorities given above recognize the threefold division e.g. Pl. Prot. l. c. (1) γραμμάτων τε καὶ (2) κιθαρίσεως, both in the διδασκάλειον (ib. είς διδασκάλων πέμποντες) and (3) physical training

(els $\pi \alpha \iota \delta \sigma \tau \rho \iota \beta \sigma \upsilon \pi \epsilon \mu \pi \sigma \upsilon \sigma \iota \upsilon$) at first in the palaestra. So Theages l.c. οίον (1) γράμματά τε καί (2) κιθαρίζειν καί (3) παλαίειν καὶ τὴν ἄλλην ἀγωνίαν.

§ 2 30 ζητείν] Nature, personified, is said to aim at a right use of leisure, as she is said to define, to make a division, to place at man's disposal: I. 8. 5, 1256 a 26 f., IV(VII). 14. 5, 1332 b 35 f., I. 10. 1, 1258 a 23.

πολλάκισ] E.g. 11. 9. 34, IV(VII). c. 14 § 9, c. 15 § 6. SUSEM. (987) 32 αυτη] "This is the principle which determines all." The pronoun is attracted into the gender of the predicate. See IV(VII). 1. 8, 1323 b 15, n., Vahlen Aufs. II. p. 34. Another instance IV(VII). 7. 5,

11. ρ. 37.
1327 b 41.
πάλω] That is, after 1333 b 1.
§ 3 33 δε Qu. crit. coll. p. 418. Hoc loco γὰρ (Γ Π Ar. Bk.) plane absurdum est. Immo si Aristoteles omnino voluisset haec cum antecedentihus nexu causae et consecutionis coniungere, certe multo magis illa causa sunt, haec consecutio. Ut in hoc potissimum libro saepius peccatum est γάρ et δè coniunctionibus propter compendiorum similitudinem inter se permutatis, ita hoc loco δè restituendum est. SUSEM.

35 ὅ τι δεῖ ποιοῦντας σχολάζειν. οὐ γὰρ δὴ παίζοντας τέλος (ΙΙ) § 4 γαρ αναγκαίον είναι του βίου την παιδιαν ήμιν. εί δε τουτο άδύνατον, καὶ μᾶλλον ἐν ταῖς ἀσχολίαις χρηστέον ταῖς παιδιαίς (ὁ γὰρ πονῶν δεῖται τῆς ἀναπαύσεως, ἡ δὲ παιδιὰ χάριν ἀναπαύσεως ἐστίν· τὸ δ' ἀσχολεῖν συμβαίνει 40 μετὰ πόνου καὶ συντονίας), διὰ τοῦτο δεῖ παιδιὰς εἰσάγεσθαι καιροφυλακοῦντα τὴν χρῆσιν, ώς προσάγοντα φαρμακείας χάριν. ἄνεσις γὰρ ή τοιαύτη κίνησις της ψυχης, 1338 a καὶ διὰ τὴν ήδονὴν ἀνάπαυσις. τὸ δὲ σχολάζειν ἔχειν 5 αὐτὸ δοκεῖ τὴν ήδονὴν καὶ τὴν εὐδαιμονίαν καὶ τὸ ζῆν § 5 μακαρίως. τοῦτο γὰρ οὐ τοῖς ἀσχολοῦσιν ὑπάρχει ἀλλὰ τοῖς σχολάζουσιν ό μεν γαρ ασχολών ένεκά τινος ασχολεί 5 τέλους ως ούχ υπάρχοντος, ή δ' εὐδαιμονία τέλος ἐστίν, ὴν ού μετὰ λύπης ἀλλὰ μεθ' ήδονης οἴονται πάντες εἶναι.

35 ο τι Susem., τι P5 Bas.3 Bk., ότι the other authorities | δει after ποιούντας Γ (if William has translated closely quod facientes oportet vacare) P⁵ Bk. Susem. 1 in the text | 36 < αν > αναγκαίου Schneider, αναγκαίου < ην > Spengel; one or other seems needed | 38 η τε? Susem. | 41 καιροφυλακοῦντας Π2, which may also be right, καιροφυλακτούντας P5 Bk. | προσάγοντας Π2 P5 Bk., which may also be right 1338 a 3 γάρ Susem., δ' Γ II Bk. Susem. in the text

33-36] With the punctuation now adopted (comma after $\tau \epsilon \lambda os$): "If both are necessary but leisure more desirable and more truly the end than occupation, we must next inquire what should employ our leisure. Certainly not amusement, or else amusement would be made the end of life." With ἀναγκαῖον there is the less need to express $\tilde{a}\nu$.

35 οὐ γαρ δη κτλ] Comp. Nic. Eth. x. 6. 6, 1176 b 27 ff.: οὐκ ἐν παιδιᾶ ἄρα ἡ εὐδαιμονία καὶ γὰρ ἄτοπον τὸ τέλος εἶναι παιδιάν καὶ πραγματεύεσθαι καὶ κακοπαθεῖν τον βίον απαντα τοῦ παίζειν χάριν (Eaton). Also infra c. 5 \ 10, n. (1033), \ 13 n. (1038). SUSEM. (988)

§ 4 41 φαρμακείας χάριν] Cp. N. E.
VII. 14 § 4, 1154 a 26 ff., διά τὰς ὑπερβολάς τῆς λύπης, ως οὐσης ίατρείας, τὴν ἡδονην διώκουσι; §§ 6, 7, b 9 ff. έξελαύνει δε ήδονη λύπην...κατά συμβεβηκός ήδέα τὰ lατρεύοντα (Eaton). See below c. 5 § 10, n. (1031). SUSEM. (989)

42 ανεσις γάρ...τής ψυχής] This is seen most plainly in the case of sleep, which is sweet because it affords pleasure of this kind: c. 5 § 3 (cp. n. 1021). Further comp. N. Eth. VII. 7. 7, 1150 b 17 f. ή γάρ παιδιά άνεσις έστιν είπερ άνάmavous: 'amusement is recreation, and

consequently of the nature of relaxation.' SUSEM. (990)

1338 a 2 καλ την εύδαιμονίαν | Here καί is explicative; translate, 'and indeed,' 'and what is more.' For the pleasure here mentioned is not something apart from Happiness (i.e. Wellbeing), but is contained in it. It is incredible that Döring op. c. p. 155 (cp. p. 109 f.) should have been satisfied with the absurdity "happiness," or as he says, the life of happiness (which is much the same), "consists of happiness accompanied by pleasure." To complete the logical absurdity he should have added "together with the sense of existence." SUSEM. (991)

§ 5 3 The violent hiatus—ὑπάρχει ἀλλά—can be removed by emendation, or we may relegate the whole clause τοῦτο...

σχολάζουσιν to the margin.
6 μεθ' ήδονής] Pleasurable. use of uerà and a genitive as an equivalent for an adverb or adjective is noticed in the lexicons s.v. Ast II p. 310 f., Bonitz Ind. Ar. 458 a 2 ff. Döring's difficulty (see n. 901) partly arises from overlooking the fact that Happiness is a misleading term for εὐδαιμονία. The English reader need not be reminded that Welfare, Wellbeing (of which 'well-doing' is the primary ταύτην μέντοι τὴν ἡδονὴν οὐκέτι τὴν αὐτὴν τιθέασιν, ἀλλὰ (II) καθ ἐαυτοὺς ἔκαστος καὶ τὴν ἔξιν τὴν αὐτῶν, ὁ δ' ἄριστος § 6 τὴν ἀρίστην καὶ τὴν ἀπὸ τῶν καλλίστων. ὥστε φανερὸν ὅτι 10 δεῖ καὶ πρὸς τὴν ἐν τῆ διαγωγῆ σχολὴν μανθάνειν ἄττα καὶ παιδεύεσθαι, καὶ ταῦτα μὲν τὰ παιδεύματα καὶ ταύτας τὰς τὰς μαθήσεις ἑαυτῶν εἶναι χάριν, τὰς δὲ πρὸς τὴν § 7 ἀσχολίαν ὡς ἀναγκαίας καὶ χάριν ἄλλων. διὸ καὶ τὴν 6 μουσικὴν οἱ πρότερον εἰς παιδείαν ἔταξαν οὐχ ὡς ἀναγκαῖον 15 (οὐδὲν γὰρ ἔχει τοιοῦτον) οὐδ' ὡς χρήσιμον, ὥσπερ τὰ γράμματα πρὸς χρηματισμὸν καὶ πρὸς οἰκονομίαν [καὶ πρὸς μάθησιν] καὶ πρὸς πολιτικὰς πράξεις πολλάς, δοκεῖ δὲ καὶ γραφικὴ χρήσιμος εἶναι πρὸς τὸ κρίνειν τὰ τῶν τε-

8 αὐτῶν P^4 Ald. and corr.¹ of P^1 , αὐτὴν M^8 and P^I (1st hand) \parallel 10 ἐν τῷ σχολῷ διαγωγὴν Koraes, cf. § 8, a 22, [ἐν τῷ διαγωγῷ] σχολὴν Spengel, ἐν τῷ διαγωγῷ [σχολὴν] Jackson: but Postgate has satisfactorily defended the text \parallel 16 [καὶ πρὸς μάθησιν] Susem.² ·³, but more probably μάθησιν is corrupt, μαθηματικὴν ? Flach, hardly right \parallel 18 χρησίμη $P^{4.5.6}$ Sb \mathring{T}^b L³

constituent), or even Real Interest, would often better express man's ultimate good, because these terms do not necessarily imply "a whole of which the elements are pleasurable feelings": Prof. H. Sidgwick Methods of Ethics p. 76 n. 1, History of Ethics² p. 48 n., p. 56 n. 2.

7 ταύτην μέντοι... 9 καλλίστων] Comp. Nic. Eth. 1. 8. 10 ff., 1099 a 7 ff. (Congreve). I cannot understand how Döring p. 109 f. is able to prove from these words, that the pleasure which belongs as a necessary condition to the life of happiness is not the pleasure which arises from virtuous action and theoretical knowledge, but something which taken by itself is an integral factor of happiness. (To this view Döring's reviewer Walter, Jen. Littz. 1877 p. 29, rightly took exception.) From what other source can it arise? Every pleasure, as Aristotle rightly maintains (see Zeller op. c. 11 ii p. 617 ff.), can only be conceived as a consequence of some bodily or mental activity—even the pleasures of taste or the agreeable sensation of falling asleep: for eating and drinking are bodily activities, and the very act of falling asleep (inasmuch as the cessation of a movement is itself a movement) is also an activity. Döring is no less mistaken when he goes on to state that the pleasure which is introduced as an integral factor into the end of life itself contributes to the highest intellectual enjoyment (διαγωγή), whereas the latter is really due to the cognitive faculties and the pleasure inseparably associated with their strenuous exercise. The thought of Aristotle is a very simple one: that those activities alone can belong to happiness, which naturally produce the purest possible joy with the smallest admixture of pain. Comp. further c. 5 § 10, n. (1032). SUSEM. (992)

§ 6 10 Dr Jackson writes: "in the face of $\tau \eta \nu$ è ν $\tau \eta$ $\sigma \chi o \lambda \eta$ $\delta \iota a \gamma \omega \gamma \eta \nu$ § 8, a 21, I cannot reconcile myself to this phrase. Is it possible that $\sigma \chi o \lambda \eta \nu$ is the interpolation of a scribe, who, finding $\pi \rho o s$ $\tau \eta \nu$ è ν $\tau \eta$ $\delta \iota a \gamma \omega \gamma \eta$, did not see that with these words $\eta \delta o \nu \eta \nu$ should be understood from the preceding sentence?" Dr Postgate Notes p. 15 defended both phrases, explaining this as 'our training must include certain studies available for leisure to be spent in rational amusement,' and a 21 as 'rational amusement to be pursued in leisure time.'

§ 7 14 εἰς παιδείαν ἔταξαν] Ranked under, with: so 1339 b 14 and θετέον εἰς, 1339 b 12. But § 8, 1338 a 23, ἐν ταύτη τάττουσιν.

17 δοκεί δὲ καὶ γραφική] "While drawing too has its use in making us better judges of works of art," so that we are less liable to be taken in when purchasing such works, c. 3 § 12, 1338 b 1. Susem. (994)

χυιτῶν ἔργα κάλλιον, οὐδ᾽ αὖ καθάπερ ή γυμναστική πρὸς (ΙΙ) 20 θγίειαν καὶ ἀλκήν (οὐδέτερον γὰρ τούτων ὁρῶμεν γινόμενον §8 έκ της μουσικής)· λείπεται τοίνυν πρός την έν τη σχολή διαγωγήν, είς ὅπερ καὶ φαίνονται παράγοντες αὐτήν. ἡν γάρ οἴονται διαγωγήν εἶναι τῶν ἐλευθέρων, ἐν ταύτη τάττουσιν. διόπερ "Ομηρος ουτως εποίησεν (p. 133)

25

άλλ' οἷον μέν έστι καλείν έπὶ δαίτα θαλείην,

§ 9 καὶ οὕτω προειπων έτέρους τινάς, οἱ καλέουσιν ἀοιδόν,

27 φησίν,

δ κεν τέρπησιν δπαντας.

28 καὶ ἐν ἄλλοις δέ φησιν 'Οδυσσεύς ταύτην ἀρίστην εἶναι διαγωγήν, ὅταν εὐφραινομένων τῶν ἀνθρώπων

30

δαιτυμόνες δ' ανά δώματ' ακουάζωνται αοιδαῦ ημενοι έξείης.

ότι μὲν τοίνυν ἔστι παιδεία τις ἣν οὐχ ὡς χρησίμην παιδευ- ΙΙΙ 32 τέον τους υίεις ουδ' ώς αναγκαίαν αλλ' ώς έλευθέριον και καλήν, φανερον έστίν πότερον δε μία τῷ ἀριθμῷ ἢ πλείους, καὶ τίνες αδ-

25 οΐον Schneider || μέν is corrupt, μήν ? Schneider, μέν γ' ? Göttling, μέν τ' ? Spengel, γε μέν Welldon, μέν ἔοικε ? Schmidt || καλεῖν (καλεῖσθαι ? Γ) after ἐπὶ δαίτα Π¹ || θαλίην P¹, θαλείων M^s, congaudere William || 26 οθς καλοθσιν or οξ καλοῦνται Spengel, rightly \parallel 27 φησίν \parallel φύσιν Γ \parallel δ \parallel δ \parallel δ Π^1 , δ Γ^4 \parallel 31 χρήσιμον $P^1 \parallel 32$ άναγκαΐαν P^5 , άναγκαΐον Π^2 Bk. $\parallel 33$ μίαν $\Pi^1 \parallel \tau$ δν άριθμόν II2 P5 Bk., avoiding hiatus, and this may be right

§ 8 21 λείπεται τοίνυν πρός την έν τη σχαλη διαγωγήν] See n. (921). Aristotle seems mistaken in asserting that the only remaining end, which music can subserve, is to educate men for rational enjoyment in leisure. There is still the end of moral training, and below c. 5 §§ 1-8 he goes so far as to demonstrate that this is the only object to be considered in the education of the young. He has then expressed himself hastily and inaccurately. Comp. nn. (1000, 1024). SUSEM. (993)
23 διαγωγήν είναι τῶν ἐλευθέρων] In-

tellectual enjoyment worthy of free men. So a 28, άρίστην διαγ. the noblest enjoyment. References to both passages will be found in n. (921) on IV(VII). 15. 2,

1334 а 17. Susem. (995)

25 Though not found in our texts, nor cited in Plato Rep. 389 D, in Aristotle's Odyssey this line must have followed XVII. 383 (Spengel). SUSEM. (996) § 9 27 photo: This is Od. XVII. 385.

Our present texts give ἀείδων instead of ἄπαντας. Susem. (997)

We may conjecturally restore Aristotle's text as follows:

τίς γάρ δη ξείνον καλεί άλλοθεν αὐτὸς ἐπελθών |

383 άλλον γ', εί μη των οι δημιοεργοί

έασι; | < ἀλλ' οΐον μέν τ' έστι καλεῖν ἐπὶ δαΐτα θαλείην>

384 μάντιν η ζητήρα κακών η τέκτονα δούρων

η καί θέσπιν ἀοιδόν, δ κεν τέρπησιν **ἄπαντας.**

The discrepancies in the Homeric citations (indicated by Bonitz Ind. Ar. s.v.) are numerous enough to exclude the hypothesis that slips of memory would sufficiently account for all of them. See Wachsmuth De Arist. Studiis Homericis

p. 12 ff. 28 'OSurreùs] Odyss. 1x. 7 f. With all this comp. n. (1021). SUSEM. (998)

§ 11 ται καὶ πῶς, ὕστερον λεκτέον περὶ αὐτῶν. νῦν δὲ τοσοῦτον ἡμῖν (III) 35 είναι προ όδου γέγονεν, ότι καὶ παρα των ἀρχαίων ἔχομέν τινα μαρτυρίαν έκ των καταβεβλημένων παιδευμάτων ή γάρ μουσική τοῦτο ποιεί δήλον. ἔτι δὲ καὶ τῶν χρησίμων ὅτι 2 δεί τινα παιδεύεσθαι τοὺς παίδας οὐ μόνον διὰ τὸ χρήσιμον, 39 οίου την των γραμμάτων μάθησιν, άλλα και δια το πολ-§ 12 λας δι' αὐτῶν ἐνδέχεσθαι γίνεσθαι μαθήσεις ἐτέρας, δμοίως 41 δε και την γραφικήν ούχ ίνα εν τοις ίδίοις ώνίοις μη διαμαρτάνωσιν άλλ' ὦσιν ἀνεξαπάτητοι πρὸς τὴν τῶν σκευῶν 1338 δ ωνήν τε καὶ πρᾶσιν, ἢ μᾶλλον ὅτι ποιεῖ θεωρητικὸν τοῦ περί τὰ σώματα κάλλους, τὸ δὲ ζητεῖν πανταχοῦ τὸ χρήσιμον ήκιστα άρμόζει τοις μεγαλοψύχοις καὶ τοις έλευθέροις.

36 * * ἐκ Conring, rightly, if, as Reiz and Schneider thought, the passage needs any alteration: but this is extremely doubtful. <ὅτι τὸ καλὸν οὐκ ἐξεῖργον> ἐκ ? Susem. | 37 των χρησίμων after ὅτι δεῖ Γ (if William has translated accurately quod oportet utilium) P^5 \parallel 40 δι' αὐτῶν after γίγνεσθαι (γίνεσθαι $Bk.^2$) $\Pi^2 P^5 Bk.$ (in P¹ ἐνδέχεσθαι is omitted) || 42 ἀλλ'] ἢ Reiz || [ὧσιν...b 1 ἢ] Koraes

1338 b 1 η transposed by Postgate to follow μᾶλλον | η η άλλα Ar. (?) Reiz Thurot $\parallel \pi \rho \hat{a} \sigma \iota \nu$. $\hat{\eta} \mu \hat{a} \lambda \lambda \delta \nu \dots 2 \kappa \hat{a} \lambda \lambda \delta \nu$; Jackson formerly $\parallel \theta \epsilon \omega \rho \eta \tau \iota \kappa \hat{\eta} \nu$ ($\theta \epsilon \omega \rho \iota \tau \iota$ κὴν S^b) Π^2 , θεωρητικούς P^5 || 3 άρμόττει $\Pi^2 P^5$ Bk. || έλευθερίοις ? Susem.

§ 10 34 ὕστερον] Another of the unfulfilled promises. See *Introd*. p. 49 n. (4). Susem. (999)

§ 11 νῦν δὲ τοσοῦτον...37 δῆλον] The sequence of thought here is liable to be misunderstood. In §§ 2—9 Aristotle has proved, or tried to prove, that the ancients had regarded poetry and music as being preeminently a means to intellectual training, which in his eyes is more important than moral training, and to the highest intellectual enjoyment associated with it. It is true the evidence he has produced suffices for no more than the inference that the ancients considered music and poetry in the light of higher rational amusements for men of riper age, but not that they adopted music in the education of the young with the view of training them for this rational enjoyment in the future: cp. nn. (993, 1024). He does not, in §§ 2—9, touch upon the question, see n. (993), whether this art may not be utilized for the development of character: this he discusses later on, c. 5 § 1, where he expressly states that he will resume the inquiry of c. 2 § 3-c. 3 § 11, which had been left incomplete: see nn. (1017, 1018). Hence he is here contrasting the intellectual and theoretical aim of education not with its moral aim, the development of character, but only with the third and lowest aim, a knowledge of what is absolutely necessary and practically useful. All three aspects are more intimately concerned with the mental side of education. The third is disposed of in §§ 11, 12; in § 13 Aristotle reverts to the difference between intellectual and moral training, without however pursuing the inquiry more precisely into particulars, his attention being at present especially directed to the proper development of the body. Susem. (1000)

35 elvai] Lobeck in his ed. of Phrynichus p. 275 treats this as a case of the absolute inf. See n. on 1330 a 37.

§ 12 42 \(\pi\)pos | This preposition as in

1261 a 13, 1262 b 3, 1284 a 1, 1336 b 31, 1338 b 2.

1338 h 2 **περί τα σώματα**] The prepositional phrase an equivalent for the adjective 'corporeal.' So Plat. *Timaeus* 35 A, *Phaedr.* 246 D. See Ast *Lex.* s. v. of whose exx. Soph. 251 C πενίας της περί φρόνησιν κτήσεως = 'poverty in mental endowment' is perhaps the best.

τὸ δὲ ζητεῖν κτλ] See III. 8. 1, 1279 b 13 f., Eucken Methode p. 35.

3 τοις μεγαλοψύχοις] Editors comp. N. E. IV. 3. 33, 1125 a 11 f. Susem. (1001)

§ 13 ἐπεὶ δὲ φανερὸν πρότερον τοῖς ἔθεσιν παιδευτέον ἢ τῷ (III) 5 λόγφ είναι, καὶ περὶ τὸ σῶμα πρότερον ἢ τὴν διάνοιαν, δηλον έκ τούτων ότι παραδοτέον τους παίδας γυμναστική καὶ παιδοτριβικῆ· τούτων γὰρ ἡ μὲν ποιάν τινα ποιεῖ τὴν έξιν τοῦ σώματος, ἡ δὲ τὰ ἔργα.

νῦν μὲν οὖν αἱ μάλιστα δοκοῦσαι τῶν πόλεων ἐπιμε-8 10 λείσθαι των παίδων αδ μέν ἀθλητικήν έξιν ἐμποιοῦσι, λω-

4 πρότερον P1 (corr.1), πότερον Ar. with all the other authorities | παιδευτέον after 5 $\lambda \delta \gamma \psi \Pi^2 P^5 Bk.$, avoiding hiatus || 5 $\epsilon l \nu a \iota$ omitted by $\Pi^1 \parallel 6 < \pi \rho \delta \tau \epsilon \rho o \nu >$ παραδοτέον ? Susem.

§ 13 4 πρότερον] IV(VII). 15 §§ 6—10.

SUSEM. (1002)

7 τούτων γάρ κτλ] From what follows, as well as from c. 3 § r, compared with IV(VII). c. 14 § 9 ff., c. 15 § 8 ff., it is plain that instruction in gymnastics does not conduce merely to physical development, but also to the moral education of the mind in courage. For the difference between παιδοτριβική and γυμναστική see also Galen De valet. tuenda 11. 9, T. VI. p. 143 Kühn, where the relation between trainer (παιδοτρίβης) and teacher (διδάσκαλος) is compared to that between a cook and a physician. See VI(IV). 1. 2 n. (1115), and for this passage generally c. 4 § 7 ff. n. (1015), i.e. Exc. 1. p. 619. SUSEM. (1003)

ποιάν τινά ποιεί] The phrase recurs c. 5 § 3, 1339 a 13 f., § 24, 1340 b 11, c. 6 § 16, 1341 b 18. Like τοιοῦτος (see n. 1. 8. 7. 1256 a 37) the precise import of $\pi o i \delta s \tau i s =$ "of a definite character" is determined by the context: in 1339 a 24 = διναμένην χαίρειν δρθώς (cp. 1339 b 24); in 1341 b 18=βάναυσος simply; while in 1340 b 11 it is as vague as όργιαστικά καὶ παθητικὰ 1340 b 3. In our present passage it is substantially βελτίω ποιείν, πρὸς ἀρετὴν (τὸ ἡθος) συντείνειν; in short, παιδεύειν, "develope," "influence." Acorrelative phrase, ποιοί τινες γινόμεθα, occurs c. 5 \\$ 16, 1340 a 7 f., where see note. Comp. N. E. 1. 9. 8, 1099 b 31, Rhet. I. 1. 9, 1354 b 20.

c. 4 Athletic training. Two errors to avoid: we do not desire to make professional athletes, or to realize the Spartan type: §§ 1—7. Bodily exercises to be relaxed in favour of other studies for three years after puberty: §§ 7—9.

The censure of an athletic training was passed IV(VII). c. 16 §§ 12, 13, 1335 b 2-12. The criticism of the exercises of the Spartans widens into a condemnation

of their political system in general on the lines of B. II. c. 9, IV(VII). c. 14 §§ 15-22, c. 15 § 6.

10 αι μέν...έμποιούσι] Some endeavour to make their sons professional athletes. Aristotle evidently considers that such a career is βάναυσος: cp. § 6, b 33, n. (1012), § 9, n. (1015), i.e. Exc. 1., and IV(VII). 16. 12, 1335 b 5 ff., n. (944).

Susem. (1004)

In his condemnation of the mania for sports, Aristotle had predecessors in Xenophanes Frag. 2, Euripides Autolyc. Fr. 1, as well as Plato Rep. 111. 404 A, 407 B, 410 B-D, VII. 535 D, IX. 591 C. The judgment of poets and philosophers was confirmed by practical soldiers like Epaminondas and Alexauder, and later Philopoemen (Plut. Vita Phil. c. 3, p. 357 c), by medical authorities like Galen (Προτρ. Λόγος cc. 9-14, 1. p. 20 ff. K.; cp. Plut. De sanit. tuenda c. 16, p. 130 A ff.), and by the Romans. On the degradation of the athletic sports, see P. Gardner New Chapters pp. 300-303, Mommsen The Provinces I. p. 269, 287 —289 Eng. tr. The chief causes for the prominence of the professional element were (1) the increasing popularity of the heavier sports, boxing and the pancratium; (2) the change of diet, see n. (1015); (3) the progress made in the science and art of training. "But it was Herodicus of Selymbria who ruined athletics, by introducing elaborate rules for eating and drinking and exercise. He first discovered that the human body can by scientific tending be made, not healthy and beautiful, but muscular and adapted to this or that special service: he improved the speed of the races and the skill of the wrestlings, but spoiled athletics as a means of education for life and happiness" (Gardner). The evil increased until in Roman times no proβώμεναι τά τε εἴδη καὶ τὴν αἴξησιν τῶν σωμάτων, οί (III)

12 δὲ Λάκωνες ταύτην μὲν οὐχ ἤμαρτον τὴν ἁμαρτίαν, θηριώδεις δ' ἀπεργάζονται τοῖς πόνοις, ὡς τοῦτο πρὸς ἀνδρίαν

§ 2 μάλιστα συμφέρον. καίτοι, καθάπερ εἴρηται πολλάκις, οὕτε (p. 134)

15 πρὸς μίαν οὕτε πρὸς μάλιστα ταύτην βλέποντα ποιητέον
τὴν ἐπιμέλειαν· εἴ τε καὶ πρὸς ταύτην, οὐδὲ τοῦτο ἐξευρίσκουσιν. οὕτε γὰρ ἐν τοῖς ἄλλοις ζώοις οὕτε ἐπὶ τῶν ἐθνῶν
ὁρῶμεν τὴν ἀνδρίαν ἀκολουθοῦσαν τοῖς ἀγριωτάτοις, ἀλλὰ

§ 3 μᾶλλον τοῖς ἡμερωτέροις καὶ λεοντώδεσιν ἤθεσιν. πολλὰ 4

20 δ' ἔστι τῶν ἐθνῶν ὰ πρὸς τὸ κτείνειν καὶ πρὸς τὴν ἀνθρωποφαγίαν εὐχερῶς ἔχει, καθάπερ τῶν περὶ τὸν Πόντον
'Αχαιοί τε καὶ 'Ηνίοχοι καὶ τῶν ἤπειρωτικῶν ἐθνῶν ἔτερα,
τὰ μὲν ὁμοίως τούτοις τὰ δὲ μᾶλλον, ὰ ληστρικὰ μέν ἐστιν,

§ 4 ἀνδρίας δὲ οὐ μετειλήφασιν. ἔτι δ' αὐτοὺς τοὺς Λάκωνας

15 μίαν <ἀρετὴν> Susem. (after Alb. and Ar.), μίαν <ἔξιν> Ridgeway. It is better to understand ταύτην \parallel 20 δ'] τ' or γὰρ Susem., que Ar. \parallel 23 ληστρικὰ M^s P^1 L* Ald., ληστικὰ Bk. with all the other authorities \parallel 24 τοὺς omitted by P^4 L* Ald.

vince of the empire possessed so many professional athletes, and none supplied so few soldiers.

12 The statement that the Spartans were prohibited from boxing and the pancratium is found in Plutarch V. Lycurg. 19, Apophthegm. Lycurg. 4, 189 E, Seneca De Benef. V. 3. 1, Philostr. De Gymnast. 9, 58. It is not certain that it applies to classical times. Xenophon says και γὰρ πυκτεύουσι διὰ τὴν ἔριν ὅπου ἀν συμβάλωσι, Rep. Lac. 4 § 6. Epaminondas saw the difference between the corpulent athletic habit and that of a spare, wiry soldier: Plut. Apophth. Ep. 3, 192 C.

13 τοις πόνοις] Cp. 11. 9. 24, 1270 b 33, ὑπερβάλλει (ἡ δίαιτα) ἐπὶ τὸ σκληρόν. § 2 14 πολλάκις] 11. 6. 34 n. (344), IV(VII). 14. 15 ff., n. (910), c. 15 § 5; cp. IV(VII). 2.0 n. (710) SUSEM (1005)

IV(VII). 2. 9, n. (719). SUSEM. (1005)

15 With μίαν understand ταύτην:
'neither to this alone, nor to this principally' (Ridgeway). An omission of
άρετὰs to be found I. 13. 9, 1260 a 24.

άρετὰs to be found 1. 13. 9, 1260 a 24.

19 λεοντώδεστν] The character of the lion is given Hist. Animal. 1x. 44. 2—6: 629 b 8 ft. ἐν τῆ βρώσει μὲν χαλεπώτατός ἐστι, μὴ πεινῶν δὲ καὶ βεβρωκὼς πραότατος, ἔστι δὲ τὸ ἡθος οὐχ ὑπόπτης οὐδενὸς οὐδὶ ὑφορώμενος οὐδὲν, πρός τε τὰ σύντροφα καὶ συνήθη σφόδρα φιλοπαίγμων καὶ στερκτικός. ἐν δὲ ταῖς θήραις δρώμενος μὲν οὐδέποτε φεύγει οὐδὲ πτήσσει, ἀλλὶ ἐὰν

καὶ διὰ πλήθος ἀναγκασθῆ τῶν θηρευόντων ὑπαγαγεῖν βάδην ὑποχωρεῖ καὶ κατὰ σκέλος, κατὰ βραχὺ ἐπιστρεφόμενος. Plato, whom Aristotle here follows in the treatment and criticism of γυμναστική (see Rep. 111. 404—412), gives the dog as an example of the 'spirited' temperament in Rep. 11. 375 C ff.; comp. also 111. 410 E, to which Aristotle alludes in IV(VII). 7. 5, n. (783, ff.). SUSEM. (1006)
§ 3 21 εὐχερῶς ἔχει] "are indifferent

§ 3 21 εύχερῶς ἔχει] "are indifferent to (think little of) bloodshed and cannibalism." These wild races lead the 'natural' ληστρικὸς βίος of 1. 8. 7 f., 1256 b μ

(Newman).

καθάπερ τῶν...24 μετειλήφασιν | Comp. Nic. Eth. VII. 5. 2, 1148 b 21 ff (λέγω δὲ τὰς θηριώδεις)... οίοις χαίρειν φασίν ένίους των απηγριωμένων περί τον Πόντον, τους μεν ώμοις τους δε ανθρώπων κρέασιν, τους δὲ τὰ παιδία δανείζειν άλλήλοις εἰς εὐωχίαν: Herod. IV. 18, 106, 'Ανδροφάγοι δέ άγριώτατα πάντων άνθρώπων έχουσι ήθεα, ούτε δίκην νομίζοντες ούτε νόμφ ούδενὶ χρεόμενοι, νομάδες δέ είσι: Scylax Peripl. 75 f. p. 60 (Müller). Nevertheless the Greeks took these tribes to be of kindred origin with themselves: Strabo IX. 416 A (colonists of the Orchomenians, who had wandered thither with Ialmenus after the capture of Troy), XI. 495 f. φασί δ' άπὸ τῆς Ἰάσονος στρατιᾶς τοὺς μὲν Φθιώτας 'Αχαιοὺς τὴν ἐνθάδε 'Αχαΐαν οἰκίσαι (Eaton). With courage, as with every other virtue

25 ἴσμεν, ἔως μὲν αὐτοὶ προσήδρευον ταῖς φιλοπονίαις, ὑπερ- (ΙΙΙ) έχοντας τῶν ἄλλων, νῦν δὲ καὶ τοῖς γυμνικοῖς ἀγῶσι καὶ τοῖς πολεμικοῖς λειπομένους έτέρων οὐ γὰρ τῷ τοὺς νέους 28 γυμνάζειν τὸν τρόπον τοῦτον διέφερον, ἀλλὰ τῷ μόνον πρὸς μη ἀσκοῦντας ἀσκεῖν. 36 < δεῖ δη οὐκ ἐκ τῶν προτέρων 37 ἔργων <κρίνειν άλλ' ἐκ τῶν νῦν· ἀνταγωνιστὰς γὰρ τῆς 38 παιδείας νῦν § 5 < ἔχουσι, πρότερον δ' οὐκ εἶχον.> 29 ὥστε τὸ καλὸν ἀλλ' οὐ τὸ θηρι- 5 30 ώδες δεί πρωταγωνιστείν· οὐδὲ γὰρ λύκος οὐδὲ τῶν ἄλλων θηρίων αγωνίσαιτο αν οὐδένα καλον κίνδυνον, αλλά μαλλον § 6 ἀνὴρ ἀγαθός, οἱ δὲ λίαν εἰς ταῦτα ἀνέντες τοὺς παῖδας

25 αὐτοὶ <μόνοι> Eucken; but why should not αὐτοὶ alone have the sense of μόνοι, as often? \parallel 26 γυμνασίοις Π^2 P⁵ Bk. \parallel άγωσι after 27 πολεμικοῖς Π^2 P⁵ Bk. \parallel 27 λειπομένοις $M^8\,P^5\,\parallel$ οὐ γὰρ] οὐκ ἄρα ? Susem. doubtfully \parallel 28 μόνον τ $\hat{\phi}$ Reiz | 36 δεί δη...38 είχον transposed by Susem. and Böcker to precede 29 ωστε ...36 ἐτέρων. See Introd. p. 89 f. | 36 δή Susem., δὲ ΓΠ Ar. Bk. Susem. in the text | προτέρων] πρότερον Spengel, needlessly

30 οὐδὲ γὰρ Π¹, οὐ γὰρ Π² P⁵ Bk. || τι inserted after θηρίων by Vettori Bk.; Camot inserted οὐθεὶs, Koraes οὐθὲν | 31 οὐδένα] οὐδὲν Göttling, <οὐδὲν > οὐδένα ? Susem., but perhaps no change is needed

(see Nic. Eth. IV. 2. 7, 1122 b 6, and often), the motive must be purely the noble, the beautiful, the good: the virtue must be exercised τοῦ καλοῦ ἔνεκα, cf. § 5, n. (1009). See N. E. 111. c. 7 § 6, 1115 b 19 ff., § 13, 1116 a 10 ff., c. 8 §§ 1—17 (Congreve). SUSEM. (1007) § 4 Cp. Pl. Protag. 342 B, C, where Wroschel says: haec Platonis verba tan-

git, opinor, Aristoteles Pol. VIII. 4.

25 αὐτοί] By themselves, alone: αὐτὸς $=\mu \delta \nu os$. Very near to this is the sense αὐτή (but is it right?) would bear, 11. 9. 19, 1270 b 8 "iam per se" and I. 1. 2, 1252 a 14, I. 6. 4, 1255 a 18. SUSEM.

Add 1335 a 39.
27 λειπομένους ετέρων] This criticism repeated from 11. 9 § 16, § 34, IV(VII). 14 §§ 16—18; see nn. (308, 345, 912). The simple verb here Susem. (1008) in the sense of ὑπολείπεσθαι, IV(VII). 16. 3, 1334 b 39.

28 πρός μή ασκούντας] So Xen. De Rep. Lac. 13 § 5, τούς μέν άλλους αὐτοσχεδιαστάς είναι των στρατιωτικών, Λακεδαιμονίους δὲ μόνους τῷ ὅντι τεχνίτας τῶν πολεμικών.

§ 5 29 τὸ καλὸν] With this and b 30 καλόν κίνδυνον, cp. n. (1007). Susem.

30 ούδὲ γὰρ λύκος κτλ] Comp. Nic. Eth. 111. 8. 11, 1116 b 30 ff. (Eaton). Susem. (1010)

τῶν ἄλλων θηρίων] With this genitive should be compared I. 13 § 2, 1259 a 25, § 13, 1260 b 2, 111. 5 § 7, 1278 a 27, 13 § 21, 1284 b 11 (if III gives the true reading); 'genetivus partitivus non addito e quo pendeat vel ἔκαστος vel pronomine indefinitivo.' Susem.

§ 6 32 οἱ δὲ λίαν κτλ] In Sparta, reading and writing were not included among the subjects taught by the state. But this did not prevent individuals from learning them on their own account, if it seemed expedient to do so (Plut. Lyc. 16), and it is therefore a rhetorical exaggeration for Isocrates to make the sweeping assertion (Panath. § 200) that in the most ordinary education they were so backward as not even to know their letters (Schömann Eng. tr. p. 259). Yet the author of the *Hippias Major* (258 c) says very few Spartans understood figures (Eaton). Plato Rep. VIII. 548 B f. conclusively proves that they attached far greater importance to gymnastics than to music. Chamaeleon in Athen. IV. 184 D asserts that all the Lacedaemonians learnt fluteplaying, but this cannot be accepted in the face of Aristotle's statement, c. 5 § 7 n. (1026), that they were not taught music. This disposes of Schömann's assertion to the contrary. And yet strictly speaking this would include singing as well; but the expression should probably

καὶ τῶν ἀναγκαίων ἀπαιδαγώγους ποιήσαντες, βαναύσους (ΙΙΙ) κατεργάζονται κατά γε τὸ ἀληθές, πρὸς ἕν τε μόνον ἔρ-35 γου τη πολιτική χρησίμους ποιήσαυτες, καὶ πρὸς τοῦτο χεί-§ 7 ρου, ώς φησὶν ὁ λόγος, ετέρων. δει δη οὐκ εκ των προτέἔργων κρίνειν, ἀλλ' ἐκ τών νῦν· άνταγωνιστάς παιδείας νῦν ἔχουσι, πρότερον δ' οὐκ είχον.

ὅτι μὲν οὖν χρηστέον τἢ γυμναστικἢ, καὶ πῶς χρηστέον, ὁμο- ΙΥ 40 λογούμενον έστίν (μέχρι μέν γάρ ήβης κουφότερα γυμνάσια προσοιστέον, την βίαιον τροφην και τους προς ανάγκην πόνους § 8 ἀπείργοντας, ἵνα μηδὲν ἐμπόδιον ἢ πρὸς τὴν αὔξησιν, σημεῖον 1339 α γάρ οὐ μικρὸν ὅτι δύνανται τοῦτο παρασκευάζειν, ἐν γὰρ τοῖς όλυμπιονίκαις δύο τις αν η τρείς εύροι τούς αὐτούς νενικηκότας άνδρας τε καὶ παίδας, διὰ τὸ νέους ἀσκοῦντας ἀφαιρεῖσθαι (p. 135) § 9 την δύναμιν ύπο των αναγκαίων γυμνασίων όταν δ' αφ' 2 5 ήβης έτη τρία πρὸς τοῖς ἄλλοις μαθήμασι γένωνται, τότε άρμόττει καὶ τοῖς πόνοις καὶ ταῖς ἀναγκοφαγίαις κατα-

33 ἀπαιδαγωγήτους P2 Bk. Susem. 1.2, perhaps rightly || 34 ἀπεργάζονται P1 || 40 μèν omitted by Γ M^s, perhaps rightly, [μèν] Snsem. 1 || κουφότερα Γ M^s Ar., κουφοτέρα P1-2-4 Tb Vb L8, κουφοτέρα Ald. Wb | γυμνασια P2, γυμνασία M8 Tb Vb Ald. Wb, γυμνασί L8

1339 a 1 δύνανται Π¹ L⁸ Ald. W^b, δύναται P²·3·4·5 S^b T^b Bk. || ται π² P⁵ || 2 όλυμπιονικικαῖς P^2 and P^3 (later hand) \parallel αν \vec{a} ν \vec{a} ν \vec{b} ρ Π^1 (corrected by \vec{p}) \parallel 3 ασκοῦντας] ἄκουτας $\Gamma \parallel 5$ γίνωνται $\Pi^1 \parallel 6$ ἀναγκοφαγίαις] ξηροφαγίαις Γ , from a gloss which is retained as such in the margin of P2 from corr.3

not be pressed. Singing, no doubt, formed part of the prescribed course of study. Many too must of their own accord have learned to play the lyre and flute, or else it would be difficult to explain how the choregus of whom Aristotle tells a story, c. 6 § 12, n. (1026), could have attained such mastery of the flute. From Aristotle's language c. 5 § 7, it may be inferred that the Spartans who simply listened to others, as well as those who could themselves play, held music to be a means of moral training, and not simply a source of pleasure and amusement.

Susem. (1011)
33 The form απαιδαγώγητος appears
N. E. IV. 1. 36, 1121 b 11.

βαναύσους] Comp. nn. (103, 1004). SUSEM. (1012)

35 χειρον ετέρων] Comp. again the passages quoted in n. (1005). SUSEM. (1013)

§ 7 40 μέχρι μέν ήβης] Comp. Plato Laws VIII. 833 C: τριττά δη ταθτα άθλήματα διανοηθώμεν, εν μέν παιδικόν, εν δέ άγενείων, εν δε άνδρων και τοις μεν των άγενείων τὰ δύο τῶν τριῶν τοῦ μήκους τοῦ δρόμου θήσομεν, τοις δε παισί τὰ τούτων ήμίσεα (Eaton). Susem. (1014)

To the "lighter" course are opposed the "heavy" or "violent" (βίαια) contests: ἔστι τοίνυν ἀγωνίας ξυμπάσης τὰ μέν κοθφα ταθτα στάδιον, δόλιχος, όπλ?ται, δίαυλος, άλμα τὰ βαρύτερα δέ, παγκράτιον, πάλη, πύκται. πένταθλος δὲ άμφοίν συνηρμόσθη Philostr. De Gymnastic. 3. These terms are also applied to the athletes, 'heavy-weights,' 'light-weights,' Galen VI. 487 K.

§ 8 1339 a 2 δύο τις αν ή τρεις εύροι] The order is artistic; four short syllables. § 9 6 αρμόττει] But 1338 b 3 άρμόζει

Π1, αρμόττει Π2.

ταίς αναγκοφαγίαις] The compulsory diet of the athletes consisted principally of vegetable food: dried figs, porridge, cheese. Only in later times was meat allowed: Dromeus of Stymphalus in Arcadia is credited with the change, Pausan. vi. 7. 10 (according to Pliny

λαμβάνειν τὴν ἐχομένην ἡλικίαν, ἄμα γὰρ τῆ τε διανοία (ΙV) καὶ τῷ σώματι διαπονεῖν οὐ δεῖ, τοὐναντίον γὰρ ἐκάτερος ἀπεργάζεσθαι πέφυκε των πόνων, ἐμποδίζων ὁ μὲν 10 τοῦ σώματος πόνος την διάνοιαν δ δὲ ταύτης τὸ σῶμα). 5 περί δὲ μουσικής ἔνια μὲν διηπορήκαμεν τῷ λόγω πρότερον, καλώς δ' ἔχει καὶ νῦν ἀναλαβόντας αὐτὰ προαγαγείν, ίν' ὥσπερ ἐνδόσιμον γένηται τοίς λόγοις οθς § 2 αν τις είπειεν αποφαινόμενος περί αυτής, ούτε γαρ τίνα 15 δύναμιν έχει ράδιον περί αὐτης διελείν, οὔτε τίνος δεί χάριν μετέχειν αὐτής, πότερον παιδιάς ένεκα καὶ ἀναπαύσεως, καθάπερ ύπνου καὶ μέθης (ταῦτα γὰρ καθ' αὐτὰ μεν οὐτε τῶν σπουδαίων, ἀλλ' ἡδέα, καὶ ἄμα μέριμναν

11 διηπορήσαμεν $\Pi^2 P^5$ Bk. || 13 $l\nu'$] $l\nu\alpha$ $M^a\Pi^2$ Bk. || γ $l\nu\eta\tau\alpha\iota$? Susem., and so perhaps ΓAr. | 14 είπειεν P2, είποιεν the other authorities | 15 δύναμιν after ἔχει H² P⁵ Bk., allowing a slight hiatus (cp. 1341 b 2) | 16 ἔνεκε P¹, χάριν P⁵ || 18 οὐδὲ οι οἤτε $<\tau \hat{\omega} \nu$ καλ $\hat{\omega} \nu$ οἤτε> Reiz, rightly \parallel αμα...19 αὐτὴν first sus-

N. H. XXIII. 7 (63). 121 and Diog. Laert. VIII. 13 a trainer named Pythagoras, ἀλείπτην τινά, not the philosopher). Cp. Favorinus in Diog. Laert. VIII. 12, lσχάσι ξηραΐς και τυροῖς ύγροῖς και πυροῖς σωμασκούντων. Plato Rep. 111. 404 A says that their mode of life made them sleepy, and that any departure, however slight, from the prescribed regimen made them liable to long and serious illness. Aristotle himself states De Gen. Animal. IV. 3. 42, 768 b 29 ff., that a disproportionate and abnormal growth of certain parts of their bodies resulted from the large quantities of food which they consumed (Eaton). In Problems XXXVII. 5, 967 a 11 ff., VIII. 4, 887 b 22 ff., they are described as pale and chilly (ἄχροοι, δύσριγοι): and Probl. 1. 28, 862 b 21 ff. it is said that athletes and all very healthy people seldom get ill, but when once they fall ill are very likely to succumb (Bonitz). With this passage generally comp. c. 4 § 1, n. (1004), IV(VII). c. 16 §§ 12, 13 n. (944) and Exc. I. p. 619. SUSEM. (1015)

7 ἄμα γάρ...10 σῶμα] Plato practically lays down the same principle: Rep. VII. 537 Β. ἐν πᾶσι δὴ τούτοις τοῖς τε πόνοις καί μαθήμασι και φόβοις δς αν έντρεχέστατος αεὶ φαίνηται, els άριθμόν τινα έγκριτέον ... ήν Ικα των αναγκαίων γυμνασίων μεθί-ενται. ούτος γὰρ ὁ χρόνος, ἐάν τε δύο ἐάν τε τρία έτη γίγνηται, άδύνατός τι άλλο πράξαι. κόποι γαρ καὶ ὕπνοι μαθήμασι πολέμιοι. He differs slightly in his mode of carrying it out; see IV(VII). 17. 15, n. (990) and Exc. 1. Susem. (1016) cc. 5-7 discuss the place of Music in

education. See Anal. p. 119.

The corresponding passages in Plato are Rep. 111. 398 B—403 B, 404 E, 410 B—412 A, IV. 424 B, C, VII. 522 A; Laws II. esp. 653—660 C, 664 B—671 A, VII. esp. 796 E—804 B, 809 B—813 A.

§ 1 11 καλ πρότερον] In c. 3 §§ 1—

11. SUSEM. (1017)

12 καὶ νῦν ἀναλαβόντας κτλ] The discussion breaks off, c. 3 § 11, 1338 a 34 ff, with the sentence beginning νῦν δέ τοσούτον ήμεν είναι πρό όδου γέγονεν öτι κτλ. See n. (1000). SUSEM. (1018)
13 [v] The variant [va M⁸Π² is valuable

for the treatment of elision and crasis in

the manuscripts.

14 αποφαινόμενος] For the absolute use Bonitz Ind. Ar. s. v. quotes 1. 13. 16, 1260 b 23, VI(IV). 1. 5, 1288 b 35. With ούτως 1289 b 5: with the direct object (τὴν αὐτὴν δόξαν), IV(VII). 14. 16, 1333 b 12. In II. 12. 1, 1273 b 27, there is a

§ 2 15 διελείν] As in III. 13. 6, 1283 b 11, "decide." Ex distinguendi significatione abit in notionem disputandi, explorandi, explicandi: Bonitz s. v. who quotes 1299 a 12,1300 b 18. Also v(VIII). 7. 2, 1341 b 31: but see note.
16 The first use: for amusement and

recreation merely.

17 μέθης] See IV(VII). 17. 11, n. (966). Susem. (1019)

§ 3 παύει, ως φησίν Ευριπίδης· διὸ καὶ τάττουσιν αὐτὴν καὶ (IV) 20 χρώνται πασι τούτοις όμοίως, ύπνω και μέθη και μουσική. τιθέασι δὲ καὶ τὴν ὄρχησιν ἐν τούτοις), ἢ μᾶλλον οἰητέον 4 πρός άρετήν τι τείνειν την μουσικήν, ώς δυναμένην, καθάπερ ή γυμναστική τὸ σῶμα ποιόν τι παρασκευάζει, καὶ τὴν 24 μουσικήν τὸ ήθος ποιόν τι ποιείν, ἐθίζουσαν δύνασθαι χαί-

pected by Vettori, αμα παύει μέριμναν Π² P⁵ Bk. I, avoiding hiatus, αναπαύει μέριμναν Göttling Bk.2, not badly; αμα transposed by Schmidt to follow 19 διδ καί: [αμα] here, hut 10 f. καὶ <άμα τούτοις> τάττουσιν αὐτὴν καὶ χρώνται πᾶσιν [τούτοις] όμοίως Flach, not badly | 19 τάττουσιν <είς τάξιν ταῦτα τὴν > αὐτὴν Lambin, τάττουσιν αὐτὴν <έν παιδιᾶ> Reiz, τάττουσιν <έν> αὐτῆ Koraes: cp. Comm. n. (1020 b) 20 ὕπνω Ar. and a marginal note in a codex of William's translation, οἴνω Γ Π Βk. 21 ολητέον (ολητεον P1) after 22 μουσικήν M8 P1, after 22 τελνειν τι Γ | 22 τι after τείνειν Γ, omitted by M⁸ P¹ || 23 παρασκευάζειν Γ M⁸, perhaps rightly || [καὶ τὴν μουσικήν] Flach, needlessly | 24 δύνασθαι omitted by Γ M8, hence [δύνασθαι] Susem.1.2

19 The quotation is from the Bacchae 381, apopaval te merlypas. The preceding line is metá τ adrov genásai, and the choral ode continues όπόταν βότρυος έλθη | γάνος ἐν δαιτὶ θεῶν, | κισσοφόροις δ' έν θαλίαις | άνδράσι κρατήρ ύπνον άμφιβάλλη. Susem. (1020)

§ 3 διὸ καλ τάττουσιν κτλ] The sense of this corrupt passage is quite plain. Lambinus has perhaps made the best attempt at its restoration. Postgate would explain the text as it stands, taking τάττουσιν = prescribe, recommend as in VI(IV).
2. 18: "and so it (music) is also apalone, and all these things are employed in like manner." But then the words in italics have to be supplied. With Flach's transposition $\ddot{a}\mu a \tau o \dot{v} \tau o \iota s \tau \dot{a} \tau \tau o v \sigma \iota v = 'and$

so they rank music with all these, and employ them all alike.' Susem. (1020 b)

21 την ὄρχησιν] Reiz correctly quotes
Ath. I. 9 F ff. in illustration of the passage, but he should not have adduced Od. I.
151 f., for in Homer's description of the state dancing and singing as "ornaments of the feast" (τὰ γάρ τ' ἀναθήματα δαιτόs) Aristotle perceives, c. 3 § 8 notes (995-998), a higher estimate of these arts as a means of refined amusement and the best intellectual enjoyment. In Ps-Plato Alcib. I. 108 C the term μουσική is used in the widest sense to embrace the whole of the rhythmic arts, music, poetry, and dancing: but Plato himself only uses the word to include music and poetry. He makes dancing a part of gymnastics, Laws II. 673 A, VII. 795 E, 813 A ff.; and distinguishes between imitative dancing and non-imitative, called 'gymnastic' dancing in the narrower sense of the term, 705 E της δρχήσεως άλλη μεν Μούσης λέξιν μιμουμένων, τό τε μεγαλοπρεπές φυλάττουσα άμα καί έλευθερον, άλλη δὲ εὐεξίας έλαφρότητός . τε ένεκα και κάλλους τῶν τοῦ σώματος μελῶν (Eaton). Aristotle Poet. I. 5. 6, 1447 a 27 f. finds it necessary to lay special stress on the fact that either this first kind of imitative dancing—or artistic dancing properly so called—or else (as I have assumed) all dancing belongs to the group of imitative arts of the rhythmical or musical class (the defective text of the Poetics admits of more than one explanation, and one explanation can he extorted from the words as they stand, see Vahlen Beiträge zu Arist. Poet. I p. 3 [267]]. As to sleep, see n. (990). Susem. (1021) η μάλλον] The second use: for moral training and formation of character, as

gymnastic trains the body.

24 εθίζουσαν δύνασθαι χαίρειν όρθως] According to Aristotle's theory, which is diametrically opposed to that of Kant, moral virtue is only found where love of the good is present, and where the moral activities are really exercised with pleasure and delight. The main thing in the formation of character, as Plato teaches, Laws II. 653 B, C, is to awaken and render habitual this right feeling of pleasure: see Nic. Eth. II. 3. 1, 1104 b 3 ff., X. 1. 1, 1172 a 19ff., X. 9. 6ff., 1179 b 23 ff., and below c. 6 § 17 ff. with n. (1044). Compare Nic. Eth. III. 9. 2 ff., 1117 a 32 ff., III. cc. 11 and 12, IV 1 § 13, 1120 a 26,

§ 4 ρειν ὀρθῶς, ἢ πρὸς διαγωγήν τι συμβάλλεται καὶ πρὸς (IV) φρόνησιν (καὶ γὰρ τοῦτο τρίτον θετέον τῶν εἰρημένων).

ότι μèν οὖν δεῖ τοὺς νέους μὴ παιδιᾶς ἔνεκα παιδεύειν, οὐκ ἄδηλον (οὐ γὰρ παίζουσι μανθάνοντες· μετὰ λύπης γὰρ ἡ μάθησις)· ἀλλὰ μὴν οὐδὲ διαγωγήν τε παισὶν ἀρμόττει 30 καὶ ταῖς ἡλικίαις ἀποδιδόναι ταῖς τοιαύταις (οὐδὲ γὰρ § 5 ἀτελεῖ προσήκει τέλος). ἀλλ᾽ ἴσως ἂν δόξειεν ἡ τῶν παί- 5

25 ἢ] ἢ \mathbb{P}^2 Ald. and \mathbb{P}^3 (later hand), ἢ < καl> Koraes wrongly \parallel καl πρὸς εὐφροσύνην Spengel, [καl πρὸς φρόνησω] Döring Philologus XXVII p. 704 f. So Heidenhain (De doctrinae artium Aristotelicae principiis p. 49) who considers the words as a gloss upon 22 πρὸς ἀρετὴν. See Comm. n. (1023) \parallel 29 τε παισίν \mathbb{I}^2 \mathbb{P}^5 (παι over an erasure) \mathbb{B}^1 Susem. in the text, γε παισίν \mathbb{P}^1 Newman Class. Rev. VII. 305 n. 1, παισίν \mathbb{M}^s , pueris William, [τε] παισίν \mathbb{B}^s , παισί τε Flach, τοῦς παισίν \mathbb{R}^s , τε < και φρόνησιν> παισίν ? Göttling, ἀτέλεσω Schmidt Susem. \mathbb{P}^s 30 οὐδὲν \mathbb{M}^s \mathbb{P}^1 , οὐδενὶ \mathbb{I}^2 \mathbb{P}^5 Ar. \mathbb{B}^s . Either may be right

§ 24, b 30, c. 2 § 8, 1122 b 7 f., and many other passages. In the same way the moral judgment is confused and moral perception hindered by the wrong and harmful feeling of pleasure and pain, see Nic. Eth. III. 4. 4 f., 1113 a 29 ff., VI. 5. 6, 1140 b 12 ff., and even ordinary pleasures of sense, which are permissible and within due limits necessary, easily delude men into over-estimating their importance: see below § 13 f., 1339 b 31 ff., n. (1039). Cp. Döring op. c. p. 106 f., 110 f. SUSEM. (1022)

§ 4 The third use: to promote rational enjoyment and the culture of the intelli-

gence.

26 φρόνησιν] Bonitz Ind. Ar. 831 b4: φρόνησις latiore sensu, syn. γνώσις, έπιστήμη. The passages cited, amongst them 1288 h 22, 1289 a 12, are sufficient proof that the term is found in Aristotle with the meaning 'intellectual culture,' which is here appropriate, as well as in the kindred sense of 'knowledge' or 'science.' By this additional term Aristotle emphasizes the fact that rational activity as well as rational enjoyment is one element of our highest satisfaction: while c. 5 § 8 he can equally well emphasize the other element by inserting εὐημερίαν και before διαγωγήν έλευθέριον: see n. (1027). There is nothing therefore to justify alteration, bracketing, or transposition. Spengel's suggestion εὐφροσύνην, on the analogy of the second passage, is least open to objection: yet amusement, as well as music, is εὐφροσύνη and Aristotle would hardly have designated amusement as εὐημερία. Susem. (1023)

27 παιδιάς ένεκα] Comp. Nic. Eth. x. 6 §§ 3—8, 1176 b 6 ff.

28 μετά λύπης Δλα μεθ' ήδον ης, c. 3 § 5, 1338 a 6. The inference is obvious. If learning is painful, teaching is difficult: a tacit contradiction of the Sophists' belief that education is no more than cramming: see Pl. Rep. 345 B, 518 C: and Aristotle's own comparison of the sale of ready-made commodities De Soph. El. 33 § 17, 184 a 2—8 (Butcher). On the pleasures of learning see Rhet. I. 11. 21, 1371 a 31 ff., b 4 ff., also the application to art, Poet. c. 4 § 4, 1448 b 12 ff.

29 τε] See IV(VII). 3. 1, 1325 a 19, n. 30 ουδέ γαρ ατέλει προσήκει τέλος] Döring p. 137 is right then in saying that the young are incapable of enjoying art either as an amusement (παιδιά) or by deriving from it the highest intellectual gratification: although it is really only in the latter sense that the 'enjoyment' of art can be spoken of. For the rest of the passage cp. c. 6 § 2, n. (1062). In IV(VII). 14 § 9 ff., cp. n. (903), Aristotle says intellectual training is the highest aim of education, and moral training only a means thereto; while v(vIII). 3.6 he says that even for the highest intellectual gratification we need to be educated and to learn certain things, adducing (c. 3 § 2 f.) the fact that the ancients considered Music in this sense a part of education: cp. n. (993), n. (1000). This inconsistency can only be reconciled by assuming (a) that in the passages from IV(VII), παιδευτέον 1333 b 4, την των έθων μελέτην 1334 b 16, την έπιμέλειαν b 25—he does

δων σπουδή παιδιᾶς είναι χάριν ἀνδράσι γενομένοις καὶ (ΙV) τελειωθείσιν. άλλ' εἰ τοῦτ' ἐστὶ τοιοῦτον, τίνος ἂν ἕνεκα δέοι μανθάνειν αὐτούς, ἀλλὰ μὴ καθάπερ οἱ τῶν Περσῶν καὶ (p. 136) 35 Μήδων βασιλείς, δι' ἄλλων αὐτὸ ποιούντων μεταλαμβάνειν § 6 της ήδουης καὶ της μαθήσεως; καὶ γὰρ ἀναγκαῖον βέλτιον άπεργάζεσθαι τοὺς αὐτὸ τοῦτο πεποιημένους ἔργον καὶ τέχνην τῶν τοσοῦτον χρόνον ἐπιμελουμένων ὅσον πρὸς μάθησιν μόνον. εὶ δὲ τὰ τοιαῦτα δεῖ διαπονεῖν αὐτούς, καὶ περὶ τὴν τῶν 40 όψων πραγματείαν αὐτοὺς ἂν δέοι παρασκευάζειν ἀλλ' § 7 ἄτοπον. τὴν δ' αὐτὴν ἀπορίαν ἔχει καὶ εἰ δύναται τὰ ἤθη 6βελτίω ποιείν ταῦτα γὰρ τί δεῖ μανθάνειν αὐτούς, ἀλλ' 1339 δ οὐχ ἐτέρων ἀκούοντας ὀρθώς τε χαίρειν καὶ δύνασθαι κρίνειν, ωσπερ οἱ Λάκωνες; ἐκεῖνοι γὰρ οὐ μανθάνοντες ὅμως δύνανται κρίνειν ὀρθῶς, ὡς φασί, τὰ χρηστὰ καὶ τὰ μὴ § 8 χρηστά των μελών. ὁ δ' αὐτὸς λόγος κῶν εἰ πρὸς εὐημε-

33 δέοι] δεί Π^I (emended by corr. 1 of P^I) || 35 δι' omitted by P² Bk. || 36 καὶ < άνευ> Susem., [καί] Spengel, κού Madvig | 39 τὰ τοιαθτα after δεί Π2 P5 Bk. || 40 åν omitted by Π1

1330 b 1 καl transposed to follow δύνασθαι Spengel, perhaps rightly if § 3, a 24 δύνασθαι is to stand | 4 εl Π1 P4, εlη P2.3.5 Sb Tb Ar. Ald.

not use education in the exclusive sense in which it is applied to the education of the young up to their twenty-first year, and (β) that, as appears from c. 5 §§ 5, 6, n. (1025), § 8, n. (1027), § 11, n. (1036), cp. nn. (1101, 1113), in his judgment Music, although as applied to the education of the young it directly influences character (ηθοs) only, at the same time indirectly serves to prepare them for the future enjoyment of music as a recreation and for the formation of correct musical taste. It thus would pave the way for the true artistic enjoyment of music of a high order, and consequently for that highest gratification which is to flow therefrom. See also § 7 n. (1026), Excursus I, and n. (875) on IV(VII). 13. 5. Susem. (1024)
§ 5 32 παιδιάς χάριν ἀνδράσι γενομένοις] In itself this is really not incon-

sistent with Aristotle's own opinion: see

c. 5 § 11, n. (1036). SUSEM. (1025) 35 βασιλείς] So Philip of Macedon: Plut. Vita Periclis c. 1, p. 152 s. f. ὁ δὲ Φίλιππος πρός τον υίον ἐπιτερπώς ἔν τινι πότω ψήλαντα καὶ τεχνικῶς εἶπεν "Οὐκ αἰσχύνη καλῶς οὕτω ψάλλων;" ἀρκεῖ γάρ, ἄν βασιλεὺς ἀκροᾶσθαι ψαλλόντων σχολάζη, καὶ πολὺ νέμει ταῖς Μούσαις έτέρων άγωνιζομένων τὰ τοιαθτα θεατής γιγνό-

§ 6 37 $d\pi\epsilon\rho\gamma\acute{a}\slash\epsilon\sigma\theta a\iota$] The absolute use: give a performance. Note that $\pi\epsilon$ ποιημένουs is perfect of the middle ποιείσθαι (ἔργον).

39 τὰ τοιαῦτα] All such subjects as

afford an amateur enjoyment.

40 ὄψων] We find δψοποιητική an example 1. 7. 3, 1255 b 26, and condemned as δουλική ἐπιστήμη. Comp. also III. 11. 14, 1282 a 17-23, III. 4 385 11—13, 1277 a 23—b 7; on the whole principle v (VIII). 3 §§ 3—6.
§ 7 41 δύναται] The subject is η μουσική, but to find it expressed we must

return to § 3, a 22—24, though it is obscurely indicated a 37 by αὐτὸ τοῦτο, i.e.

the execution.

1339 b 2 ἐκείνοι γάρ κτλ] See notes 1339 024): also c. 5 § 17 nn. (1022, 1044, 1045): comp. c. 6 § 1 ff. with nn. (1061, 1066). SUSEM. (1026) § 8 4 6 8 avtos hóyos kal] Here

the concession already made with regard to amusement and recreation (§ 5, n. 1025) is extended to intellectual enjoyment, see n. (1024); namely that musical instruction during youth may possibly

5 ρίαν καὶ διαγωγήν ἐλευθέριον χρηστέον αὐτῆ· τί δεῖ μανθά- (IV) νειν αὐτούς, ἀλλ' οὐχ ετέρων χρωμένων ἀπολαύειν; σκο-7 πείν δ' έξεστι τὴν ὑπόληψιν ἡν έχομεν περὶ τῶν θεῶν οὐ γάρ ὁ Ζεὺς αὐτὸς ἀείδει καὶ κιθαρίζει τοῖς ποιηταῖς. ἀλλά καὶ βαναύσους καλοῦμεν τοὺς τοιούτους καὶ τὸ πράττειν οὐκ το ἀνδρὸς μὴ μεθύοντος ἢ παίζοντος.

άλλ' ἴσως περί μέν τούτων ὕστερον ἐπισκεπτέον ή δὲ πρώτη V ζήτησίς έστι πότερον οὐ θετέον εἰς παιδείαν τὴν μουσικὴν ἢ θετέου, καὶ τί δύναται τῶν διαπορηθέντων τριῶν, πότερον παι-14 δείαν ἢ παιδιὰν ἢ διαγωγήν. εὐλόγως δ' εἰς πάντα τάττεται § 10 καὶ φαίνεται μετέχειν. ή τε γὰρ παιδιὰ χάριν ἀναπαύσεώς έστι, την δ' ἀνάπαυσιν ἀναγκαῖον ήδεῖαν εἶναι (της γὰρ διά τῶν πόνων λύπης ἰατρεία τις ἐστίν), καὶ τὴν διαγωγὴν δμολογουμένως δεῖ μὴ μόνον ἔχειν τὸ καλὸν ἀλλὰ καὶ τὴν 19 ήδουήν (τὸ γὰρ εὐδαιμονεῖν έξ ἀμφοτέρων τούτων ἐστίν): § 11 την δε μουσικην πάντες είναι φαμεν των ηδίστων, καὶ ψι-

6 χρωμένων] χειρουργούντων Flach | 8 ἄδει P⁵, ἄδει Bk. | 13 παιδιάν ή παιδείαν Vettoril, perhaps rightly | 14 παιδιάν] άρετην? Jackson

serve as preparation for the elevated enjoyment of music in riper years. Cp. also

nn. (921, 1023). SUSEM. (1027)
7 ὑπόληψιν] See Bonitz ad Meta. I.
1. 2, 981 a 7, h 6, p. 41, p. 47 f.: Waitz ad 66 b 19, Org. I. p. 523. Such 'unproved assumptions,' like other ἐνδοξα,

contain a germ of truth.

8 6 Zevs] Schlosser thinks that here Aristotle has forgotten Apollo. On the contrary the mention of Zeus, the highest divinity, alone, is quite intentional. As to representations of Apollo and other gods with the cithara or lyre (cp. n. 1071), see particularly L. van Jan De fidibus Graecorum (Berlin 1859), pp. 17, 20 f., 24 ff. Zeus is not among the number. Susem. (1028)

άλλα και κτλ] See n. (982), Exc. I. to this book, and c. 6 § 4, c. 7 §§ 13, 14

with n. (1067). Susem. (1029)

10 Plato Laws II. 665 Df. πας που γιγνόμενος πρεσβύτερος όκνου προς τας ώδας μεστός, και χαίρει τε ήττον πράττων τοῦτο καὶ ἀνάγκης γιγνομένης αισχύνοιτ' ἄν μᾶλλον.

§ 9 11 ботерои] I.e. с. б § 1, 1340 b 20 ff. where this point is again taken up.

See n. (1060). SUSEM. (1030)

13 παιδείαν] The end to which Plato confined all poetry and all art: see Butcher Some Aspects p. 317 ff.

"Aristotle allows that for childhood the use of poetry and music is to convey moral instruction"...but "for the grown man the poet's function is not that of a teacher, he is only so by accident" p.

§ 10 17 iatpela Tis] This has been

set forth c. 3 § 4, φαρμακείας χάρμν: cp. n. (989). Susem. (1031)

18 μη μόνον ἔχειν τὸ καλὸν κτλ]

The highest intellectual (or aesthetic) enjoyment implies the highest nobleness (το καλόν), because it is the highest activity of soul: it implies the highest pleasure, because from this highest human activity flows the pleasure appropriate to it: see n. (992) on c. 3 § 5. SUSEM. (1032)

19 έξ άμφοτέρων τούτων] Cp. c. 3 §§ 3, 4 (μεθ' ἡδονῆς), with nn. (988, 991, 992): also IV (VII). I. 6, 1323 b I f. τδ ζῆν εὐδαιμόνως εἴτ' ἐν τῷ χαἰρειν εἴτ' ἐν ἀρετῆ εἴτ' ἐν άμφοῦν, n. (698). SUSEM.

(1033)

§ 11 20 ψιλήν] Instrumental music. unaccompanied by the voice: § 17, 1340 a 12 ff. άκροώμενοι...χωρίς των ρυθμών καί των μελων αὐτων.

Comp. Nic. Eth. 1. 9. 1, 1098 b 25, 1X. 8. 9, 1169 a 20-25: also VII. 11. 2, 1152 b 6, c. 13. 2, 1153 b 14 (Newman).

(V)

λην οὖσαν καὶ μετὰ μελφδίας (φησὶ γὰρ καὶ Μουσαῖος εἶναι ἐ βροτοῖς ηδιστον ἀείδειν·

διὸ καὶ εἰς τὰς συνουσίας καὶ διαγωγὰς εὐλόγως παραλαμβάνου24 σιν αὐτὴν ὡς δυναμένην εὐφραίνειν), ὥστε καὶ ἐντεῦθεν ὑπολάβοι (p. 137)
§ 12 ἄν τις παιδεύεσθαι δεῖν αὐτὴν τοὺς νεωτέρους. ὅσα γὰρ ἀβλαβῆ
τῶν ἡδέων, οὐ μόνον ἀρμόττει πρὸς τὸ τέλος ἀλλὰ καὶ πρὸς
τὴν ἀνάπαυσιν· ἐπεὶ δὲ ἐν μὲν τῷ τέλει συμβαίνει τοῖς
ἀνθρώποις ὀλιγάκις γίνεσθαι, πολλάκις δὲ ἀναπαύονται
καὶ χρῶνται ταῖς παιδιαῖς οὐχ ὅσον ἐπὶ πλέον ἀλλὰ καὶ
30 διὰ τὴν ἡδονήν, χρήσιμον ἃν εἴη διαναπαύειν ἐν ταῖς ἀπὸ

21 $\gamma \grave{a} \rho$ Π^1 , $\gamma o \hat{v} \nu$ Π^2 Bk., $\delta \grave{e}$ P^5 \parallel 24 $\mathring{v}\pi o \grave{h} \acute{a} \beta o \iota$ after 25 $\H{a} \nu \tau \iota s$ Π^2 P^5 Bk., avoiding hiatus \parallel 28 $\gamma \epsilon \nu \acute{e} \sigma \theta a \iota$? Susem. \parallel 29 $\kappa a \iota$ $\delta \iota \grave{a}$] $\delta \iota \iota$ $a \mathring{v} \tau \mathring{\eta} \nu$ Spengel, but the text can give the same sense

21 Movoacos] Not an historical character, but a mythical personage. Under this name went a variety of ancient poems, the real authors of which were unknown, including (a) hymns—Pausanias, IV. I. 4, maintains that a hymn to Demeter is by Musaeus, and is the only gennine fragment of his which has been preserved— (β) oracular responses $(\chi\rho\eta\sigma\mu\sigma)$; collected by Onomacritus of Athens under the direction of Hipparchns and esteemed of such importance that Onomacritus was banished from Athens for the interpolation of a single line, which was discovered by Lasus of Hermione: Herod. VII. 6, IX. 43: also (γ) a gnomic poem addressed to his son Eumolpus, referred to by Plato Repub. II. 363 C, called 'Eumolpia' by Pausanias, X. 5. 3, but 'Tro- $\theta\eta\kappa\alpha\iota$, 'Precepts' or 'Advice,' by Suidas. Susem. (1034)

23 διαγογάς] The plural has a concrete meaning 'social gatherings.' 'the more playful forms of social intercourse,' approximating to $\pi a \iota \delta i \dot{\alpha}s$, from which $\delta \iota a \iota \gamma \omega \gamma \dot{\eta}$ is in general carefully discriminated. Comp. n. (921), and III. 9. 13, Nic. Eth. x. 6 § 3, § 8 there cited. Susem. (1935)

24 καὶ ἐντεῦθεν] In order that in mature life they may find in music a recreation: cp. c. 5 § 5 with nn. (1024, 1025). The difficulty there raised, as to why in that case boys should learn to sing and play themselves, has been postponed for future discussion: § 9, n. (1030). SUSEM. (1036)

The order of the words in Π^1 must be modified. There is authority for $b\pi o$ -

λάβοι τις ἄν, 1265 b 6: or we might comp. 1277 a 32, κάντεῦθεν ἄν κατίδοι τις. Yet as at § 14, b 39, all MSS. give ἄν τις ὑπολάβοι, we should probably adopt the same order from Π^2 here.

§ 12 25 $\dot{\alpha}\beta\lambda\alpha\beta\hat{\eta}$ $\tau\hat{\omega}\nu$ $\dot{\eta}\delta\dot{\epsilon}\omega\nu$] A Platonic conception: Phil. 51 A—52 B, 66 C, Rep. II. 357 B al $\dot{\eta}\delta\partial\nu$ al $\delta\sigma$ al $\dot{\alpha}\beta\lambda\alpha\beta\epsilon$ is, Laws II. 667 D, E. The harmless pleasures, especially those of imitative art, "conduce both to our great end, Happiness, and to rest by the way. Few men have the fortune to find themselves at the goal. All, however, take frequent rest and pastime" (Jebb).

27 ἐν μὲν τῷ τέλει γίνεσθαι] An unusual phrase, which must mean τοῦ τέλους τυχεῦν, to achieve that highest end of life.

Possibly the following is a burlesque of some encomium on music: εὐθὺς ἀπελαύει τῆς τέχνης ἐν αὐτῷ τῷ μανθάνειν, καὶ ἀμα τε ἄρχεται καὶ ἐν τῷ τέλει ἐστίν, Luc. De Parassto 14.

29 οὐχ ὅσον ἐπὶ πλέον] "Not merely for the sake of a good beyond it, but also for the sake of the pleasure." Even the man who spends his leisure in contemplative activity requires a change: the most cultivated would then seek repose not in difficult but in easy music, though not perhaps such music as is described c. 7 § 7, 1342 a 22 ff., cp. nm. (1097—1099). But Congreve is right in calling attention to the fact that in Nic. Eth. x. 6. 3, 1176 b 6 ff., virtuous activities and pleasant pastimes (al ἡδεῖαι τῶν παιδιῶν) are declared to be the only two things which men pursue purely for their own sakes and with no other end in view. Susem. (1037)

§ 13 ταύτης ήδουαίς. συμβέβηκε δὲ τοῖς ἀνθρώποις ποιείσθαι δ τὰς παιδιὰς τέλος ἔχει γὰρ ἴσως ἡδονήν τινα καὶ τὸ τέλος, άλλ' οὐ τὴν τυχοῦσαν, ζητοῦντες δὲ ταύτην, λαμβάνουσιν ώς ταύτην ἐκείνην, διὰ τὸ τῷ τέλει τῶν πράξεων 35 έχειν δμοίωμά τι. τό τε γὰρ τέλος οὐδενὸς τῶν ἐσομένων γάριν αίρετόν, καὶ αἱ τοιαῦται τῶν ἡδονῶν οὐδενός εἰσι τῶν

33 $\delta \hat{\epsilon}$ omitted in Π^1 (supplied by corr. of P^1) \parallel 34 $\tau \hat{\psi}$ omitted by $P^{4.6} S^b L^s$ Ald. | 35 ομοίωμα (μα over an erasure) P5, ομοιώματα Π3

3ι ταύτης] της μουσικής.

§ 13 συμβέβηκε δὲ κτλ] "It is incident to men to regard their pastimes as an end." The expression might have been altered slightly for clearness: 'but perhaps it is not right to do what is so often done, that is, to make amusements the end of life.' SUSEM. (1037 b) The verb συμ-Balvew has before been used of awkward consequences which overtake an argument or an opponent: 11. 3. 5, 1262 b 4, 11. 5.

10, 1263 b 7.

32 ἔχει γὰρ... 37 λύπης] "The true end, no doubt, is fraught with pleasure too,—though not of the commonplace sort. Pursuing the commonplace pleasure, men mistake it for the true pleasure, because it is a faint image of that to which all their actions tend. The true end is desirable independently of things to come after it. So it is with pleasures of this sort; they are desirable independently of what may come after them, and solely on account of what has gone before them, such as toil or pain" (Jebb).

With οὐ τὴν τυχοῦσαν cp. IV(VII). 9. 8, 1328 b 17 (where πληθος οὐ τὸ τυχὸν does not mean an extraordinary number, but a number definitely defined) and Poet. c. 26 § 15, 1462 b 13, δεῖ γὰρ οὐ τὴν τυχοῦσαν ἡδονὴν ποιεῖν αὐτὰς (τὴν τραγῳδίαν καὶ τὴν έποποιταν) άλλα την είρημένην. Τακε των πράξεων with τέλει: often in N. Ε. των πρακτών τέλος. Pleasures are πόνων ένεκεν, hecause § 10, b 16 f., they heal the pain which comes of toils: in Pindar's words ἄριστος εὐφροσύνα πόνων κεκριμένων ίατρός Nem. IV. I; έκκρούει την λύπην και διά τὰς ὑπερβολὰς τῆς λύπης, ὡς οὔσης ἰατρείας, τὴν ἡδονὴν διώκουσι Ν. Ε. VII. 14. 4, 1154 a 27 f.

34 δια τό τῷ τέλει...ἔχειν ὁμοίωμα τι] One consequence of the similarity here explained is that men forget the essential difference, viz. that the higher intellectual pleasure contains its end in itself, whilst ordinary sensuous pleasure, so far as it is

harmless and necessary, has its end in recreation, becoming (when used at the right time and in moderation) something positively useful and not merely harmless. Cp. c. 3 §§ 1—4 with n. (988). Döring op. c. p. 107 f. points out the apparent inconsistency with the parallel passage Nic. Eth. x. 6. 6, 1176 b 27 ff., quoted in that note, but without attempting to clear In the Ethics Aristotle says: Happiness does not consist in amusement. For amusement is closely connected with recreation, and man needs recreation because he is not capable of supporting unbroken exertion. Consequently recreation is not an end but a means to activity. οὐκ έν παιδια ἄρα ή εὐδαιμονία. καὶ γὰρ ἄτοπον τὸ τέλος εῖναι παιδιάν, καὶ πραγματεύεσθαι καὶ κακοπαθείν τὸν βίον ἄπαντα τοῦ παίζειν χάριν. άπαντα γὰρ ώς είπεῖν ἐτέρου ἔνεκα αἰρούμεθα πλήν της εὐδαιμονίας. τέλος γὰρ αὔτη. σπουδάζειν δὲ καὶ πονεῖν παιδιᾶς χάριν ηλίθιον φαίνεται καὶ λίαν παιδικόν. παίζειν δ' ὅπως σπουδάζη, κατ' ᾿Ανάχαρσιν, ὀρθῶς έχειν δοκεί. άναπαύσει γάρ ξοικεν ή παιδιά. άδυνατούντες δὲ συνεχῶς πονείν ἀναπαύσεως δέονται. οὐ δὴ τέλος ἡ ἀνάπαυσις γίνεται γάρ ένεκα της ένεργείας. Here the end of recreation is said to consist in the work to be done, not the work already done, and rightly enough: recreation is naturally to lead from the labour of the past to new labours. But although a man may know this very well, nevertheless, in the midst of recreation (if it is to be a real and enjoyable rest) he will forget the fact, and without any thought of future labour give himself up entirely to a feeling of satisfaction at having happily ended the past toils, for which the present holiday is a recompense and restorative. This appears to me to be the idea which Aristotle wishes to express in the *Politics* in contradistinction to the idea in the Ethics. Cp. also n. (1143). Susem. (1038)

έσομένων ένεκεν, αλλα των γεγονότων, οίον πόνων και λύ- (V) § 14 πης. δι' ἡν μὲν οὖν αἰτίαν ζητοῦσι τὴν εὐδαιμονίαν γίνεσθαι διὰ τούτων τῶν ἡδονῶν, ταύτην εἰκότως ἄν τις ὑπο-40 λάβοι την αιτίαν περί δὲ τοῦ κοινωνεῖν της μουσικής, οὐ 4 διὰ ταύτην μόνην, ἀλλὰ καὶ διὰ τὸ χρήσιμον εἶναι πρὸς § 15 τὰς ἀναπαύσεις, ώς ἔοικεν. οὐ μὴν ἀλλὰ ζητητέον μή ποτε 1340 2 τοῦτο μὲν συμβέβηκε, τιμιωτέρα δ' αὐτῆς ή φύσις ἐστὶν ἣ κατά την είρημένην χρείαν, καὶ δεί μη μόνον της κοινής ήδουης μετέχειν απ' αὐτης, ης έχουσι πάντες αἴσθησιν (έχει γάρ ή μουσική την ήδουην φυσικήν, διὸ πάσαις ήλικίαις 5 καὶ πᾶσιν ἤθεσιν ἡ χρῆσις αὐτῆς ἐστι προσφιλής), ἀλλ' όραν εί πη και πρός τὸ ήθος συντείνει και πρός την ψυχήν. \$ 16 τούτο δ' αν είη δήλον, εί ποιοί τινες τὰ ήθη γινόμεθα δί

37 olov omitted by II1 (supplied by corr. in P1), [olov] Susem. perhaps rightly | 30 εἰκότως after ἀν τις Π2 P5 Bk. || 40 την αίτίαν transposed by Flach to follow 41 μόνην | 41 διά...42 ἔοικεν supposed to be defective. [διά] Spengel: Sylhurg conjectured a lacuna after 42 άναπαύσεις, Koraes one after 42 ἔοικεν, Schmidt the loss of <φαῖεν ἃν δεῖν> before 41 διὰ τὸ, Susemihl of <φιλοῦσιν αὐτὴν> after 41 μόνην. Yet it may be sufficient to understand ζητοθσιν (αὐτὴν) from the preceding | <πάντων μάλιστα > χρήσιμον or χρησιμώτατον Flach, perhaps rightly

1340 a 1 ἡ φύσις αὐτῆς ἐστιν P^1 , ἐστὶν ἡ φύσις αὐτῆς Γ M^s Susem. $^{1\cdot 2} \parallel 6 \pi \eta$] τι P^1 and P^4 (corrector) || The second $\pi\rho\delta s$ is omitted by $M^8 P^1$, $[\pi\rho\delta s]$ Susem. 1, perhaps rightly

§ 14 38 δι' ήν μεν οῦν αίτίαν κτλ] See § 3, 1339 a 24 f. n. (1022). Susem. (1039) Notice the repetition of alτlaν, and the omission of a verb with περί δὲ τοῦ κοινωνείν. It is best with Flach to repeat εἰκότως ἄν τις ὑπολάβοι, understanding ζητεισθαι or γίνεσθαι. See Quaest. crit.

§ 15 42 μή ποτε τοῦτο μὲν συμβέ-βηκε, τιμιωτέρα δ' κτλ] For the use of $\mu \hat{\epsilon} \nu = \text{while, see } n. (982) \text{ on c. 2 § 5, 1337}$ b 15. "Let it be granted that such service is incidental to Music. Still we must ask,-Does not the nature of Music range above this sphere of service?" (Jehb). The real complement to ζητητέον is the clause introduced by $\delta \epsilon$.

1340 a 3 έχουσι...αίσθησιν]=αίσθά-

ионтац І. 2. 12, 1253 а 17.

4 διὸ πάσαις...προσφιλής] Cp. c. 6 § 8, 1341 a 15, τῷ κοινῷ τῆς μουσικῆς, n. (1069). Susem. (1040) The pleasure is natural, i.e. it is κατὰ φύσιν. In this sense used of self-love 11. 5. 8, 1263 b 1; and

111. 6. 5, 1278 b 30.
6 εί πη και πρός τὸ ἡθος συντείνει]
"Whether Music has not somehow a bearing on the character." So c. 6 § 7,

1341 a 10.

και πρός την ψυχήν] Evidently an emphatic expression, 'the soul's depths,'
'the inmost soul.' For as the mere pastime of recreation music also affects the soul: it is the soul and not the body which feels pleasure [cp. N. E. x. 6. 3, 1173 b 10, έν ῷ ἡ άναπλήρωσις, τοῦτ' ἄν . καὶ ήδοιτο τὸ σῶμα ἄρα οὐ δοκεῖ δέ]. Cp. n. (1043). But the transition is abrupt. After the preceding comparison between this sensuous pleasure and the highest contemplative enjoyment of elevated mental satisfaction, it is strange to find that nothing is said about the latter as an effect of music, but the question is raised, whether Music is capable of producing a higher ethical delight, as well as διαγωγή; and whether it is thus qualified to promote the moral education of the young: for it is this with which Aristotle in the context is chiefly concerned. Susem. (1041)

§ 16 7 ποιοί τινες τὰ ήθη] So c. 6 § 16, 1341 h 18, ποιούς τινας τὰ σώματα. Cp. also II. 5. 23, 1264 a 39, where 70 ποίους τινας είναι τούτους = whether they are to be communists or not. The idiom

αὐτῆς. ἀλλά μὴν ὅτι γινόμεθα ποιοί τινες, φανερὸν διὰ ὁ πολλών μέν και έτέρων, ούχ ήκιστα δε και διά τών 'Ολύμ-10 που μελών· ταύτα γάρ δμολογουμένως ποιεί τάς ψυχάς ένθουσιαστικάς, δ δ' ένθουσιασμός τοῦ περὶ τὴν ψυχὴν ἤθους \S 17 $\pi \acute{a} heta$ os Ěτι δè άκροώμενοι τών μιμήσεων γίνονται πάντες συμπαθεῖς, ρυθμῶν καὶ каі χωρίς τῶν αὐτῶν ἐπεὶ δὲ συμβέβηκε τὴν μουσικὴν εἶναι τῶν ἡδέων, (p. 138) 15 την δ' άρετην περὶ τὸ χαίρειν ὀρθώς καὶ φιλείν καὶ μισείν, <καί> δήλον ὅτι δεῖ μανθάνειν καὶ συνεθίζεσθαι μηδέν οὕτως ὡς

8 ποιοί...9 δὲ καὶ omitted by P^6 Sʰ Tʰ Ar. Ald. and $P^{8.4}$ (1st hand, supplied in the margin of P^4 and by a later band in the margin of P^3 , afterwards erased) \parallel φανερὸν] δῆλον P^5 \parallel 9 ἐτέρων] ἄλλων P^5 \parallel 12 ἔτι δὲ] ἐπειδὴ Susem. who transposes 12 ἐπειδὴ...14 αὐτῶν to follow 23 τοιούτων, a transposition approved by Spengel: see *Introd.* p. 90 \parallel 14 ἐπεὶ δὲ] ἔτι δὲ with a change in the punctuation (a series of separate clauses replacing the one long protasis); or if the punctuation be retained, ἔτι δὲ <έπεὶ> ? Susem. \parallel τὴν μουσικὴν after εἶναι Π^2 P⁵ Bk. \parallel 16 καὶ added by Susem. \parallel δῆλον ὅτι δεῖ Γ P⁵, δεῖ δῆλον ὅτι Βk., δεῖ δηλονότι M^8 Π^2 Ar. and P^1 (corr. 1), δηλονότι P^1 (1st hand)

is used to include two alternatives, e.g. πότερον πρᾶοι ἢ ὀργίλοι, ἀνδρεῖοι ἢ δειλοί (Newman).

9 δια των 'Ολύμπου μελων] On this exciting ecstatic music, see Excursus II. p. 621 and c. 7 § 4, 1342 a 8, n. Susem. (1042)

10 ταῦτα γὰρ κτλ] "It is undeniable that they rouse the soul to ecstasy, but ecstasy is an emotional state of the moral nature." On ecstasy and ungovernable excitement generally as wrought by Greek music, see Excursus III. p. 622 ff.

Susem. (1043) § 17 The clause ἔτι δὲ...αὐτῶν is not a further reason for inferring $\pi o io \dot{v}$ s $\tau i \nu a s$ did $\tau \hat{\eta} s$ $\mu o v \sigma i \kappa \hat{\eta} s$ $\gamma l \nu \epsilon \sigma \theta a i$: it gives the ground for the reason already alleged in § 16. If the melodies of Olympus inspire ecstasy, that is because they express ecstasy: quod rhythmis et modulationibus eundem animi affectum exprimebant. And why does such an effect follow upon such a cause? 'Quia eosdem omnino semper in auditoribus omnibus excitant affectus, qui eis exprimuntur, rhythmi atque modulationes': Quaest. crit. coll. p. 420. Hence et requires emendation, and the whole clause finds a better place below. There is no difficulty in taking χωρίs as an adverb: apart from the words, when the performance is instrumental solely ($\psi \iota \lambda \eta$). Susem. There is possibly a tacit correction of Plato who in Laws II. 669 E condemns instrumental music without words: ἐν οῖς δὴ παγχάλεπον ἄνευ λόγου γιγνόμενον ρυθμόν τε καὶ ἀρμονίαν γιγνώσκειν, ὅ τί τε βούλεται καὶ ὅτῳ ἔοικε τῶν ἀξιολόγων μιμημάτων.

14 ἐπεὶ δὲ....b 13 νέους] This is all one portentous period (nonstrum periodi, perhaps the most extended in Aristotle), employed to formulate the second reason for the inference ποιούς τινας διὰ τῆς μουσικῆς γίνεσθαι.

The first clause επεί ... των ἡδέων finds an echo § 25, 1340 b 15-17. The succeeding clauses are continually interrupted by parenthetical remarks: still the logical connexion, if harder to detect in a 14-18, is plain for the remaining links of the chain. Music can give most realistic imitations (ὁμοιώματα) of certain feelings, love, hatred, courage, temperance, § 18; habituation to feel pleasure in the imitations tends to create sympathy with the realities, § 19: it is peculiar to the sense of hearing that it can thus be the channel of a moral imitation (forms and colours are not expressions but only symbols, σημεία), §§ 20, 21: melodies are imitative expressions of character, § 22: hence, there is a definite affection of the soul produced by Music, and if the music be rightly chosen it can be used to educate the moral nature, § 24.

15 την δ' ἀρετην...μισεῖν] With this and what follows comp. n. (1022). Observe that moral, not intellectual, virtue is here intended. Susem. (1044)

16 δεῖ μανθάνειν κτλ] "and clearly

τὸ κρίνειν ὀρθώς καὶ τὸ χαίρειν τοῖς ἐπιεικέσιν ἤθεσι καὶ (V) § 18 ταις καλαις πράξεσιν, έστι δὲ ὁμοιώματα μάλιστα παρὰ 6 τας αληθινάς φύσεις έν τοις ρυθμοίς και τοις μέλεσιν δργής 20 καὶ πραότητος ἔτι δ' ἀνδρίας καὶ σωφροσύνης καὶ πάντων των ϵναντίων τούτοις καὶ των ἄλλων ηθικων (δηλον δ' ϵκ22 τῶν ἔργων· μεταβάλλομεν γὰρ τὴν ψυχὴν ἀκροώμενοι τοιούτων, 12 < ἐπειδὴ ἀκροώμενοι τῶν μιμήσεων γίνονται 13 < πάντες συμπαθείς, καὶ χωρὶς τῶν ῥυθμῶν καὶ τῶν μελῶν § 19 < αὐτῶν >), 23 ὁ δ' ἐν τοῖς ὁμοίοις ἐθισμὸς τοῦ λυπεῖσθαι καὶ

12 ἐπειδή Susem., ἔτι δὲ ΓΠ Ar. Bk. Susem. in the text. See Comm. crit. coll. p. 419 f. | ἀκροώμενοι untranslated by William, ροώμενοι omitted by the 1st hand of M^s, leaving a lacuna, supplied by a later hand | 13 των before ρυθμών omitted by Γ and M⁸ (1st hand, supplied by a later hand), $<\tau\hat{\omega}\nu$ $\lambda\delta\gamma\omega\nu$ $\delta\iota\hat{\alpha}>\tau\hat{\omega}\nu$? Susem.^{1.2}, perhaps rightly

no study, no self-discipline is so important as that of rightly judging and rejoicing aright in worthy characters and noble actions." Evidently the term μανθάνειν is used in a narrower sense here for the development of the intellect. Although we are only concerned with the education of $\hat{\eta}\theta$ os, character, still no $\hat{\eta}\theta\iota\kappa\hat{\eta}$ $\hat{\alpha}\rho\epsilon\tau\hat{\eta}$, no moral virtue = excellence of character, exists apart from φρόνησις, practical wisdom or insight: and the converse is true, Nic. Eth. VI. c. 12 § 8—c. 13 § 6, 1144 a 20 b 32. Also there is no true pleasure apart from a right moral and aesthetic judgment. But judging is a function of the intellect and not of the will. Comp. also c. 5 § 7, n. (1026), c. 6 §§ 1—4, nn. (1061, 1066), and Excursus I. SUSEM. (1045)

17 τὸ κρίνειν ὀρθώς] Cp. Nic. Eth. X. 9. 20, 1181 a 17 ff.: ωσπερ οὐδέ...τό κρίνειν όρθως μέγιστον, ώσπερ έν τοῖς κατά μουσικήν. οί γὰρ ἔμπειροι περί ἔκαστα κρίνουσιν όρθως τὰ έργα (results: in music,

the performances).

χαίρειν τοις έπιεικέσιν κτλ] Comp. n. (1101); i.e. Excursus v. Susem. (1046) § 18 However true it is that melody has an emotional import, a comparison of popular airs soon reveals a wide diversity in the means employed for its expression. Even in the rendering of joy and melancholy different races may be altogether opposed. Some prefer minor keys for joyous airs.

19 τας αληθινάς φύσεις] The real things, objects. As in 1256 b 14, γάλακτος φύσιν (see n.), the content of φύσις is

greatly reduced.

21 και των άλλων ήθικων] Music can

give the fullest expression to all the moral virtues and vices, and to all the emotions without exception, e.g. fear and pity. Such is Aristotle's view (Liepert). Cp. Excursus III. and n. (1089). Susem.

§ 19 Aristotle fully believes, as Plato had done before him, that an educated ear and correct musical taste are no inconsiderable aids to a right discipline of the emotions. On the other hand, the Epicurean Philodemus maintains a negative attitude to all the fundamental propositions of the Peripatetics and Stoics respecting Music. He appears to be controverting in his De Musica the arguments of Theophrastos and Diogenes of Babylon. He denies that Music is μίμησις and musical strains ὁμοιώματα των ήθων. He further denies that music can effect any change in character; fr. 55 Kemke τας δέ μειμήσεις...αὐτό πως ἄγειν καὶ κι[νείν] τὸ πάθος. ὤστ' ἐπεὶ καὶ τὸ μιμεῖσθαι τὰ λελεγμένα τ[ην] μουσικην καὶ τὸ μιμού[με]να ὑπ' αὐτης πρός άρετην [έπ]ωφελείν τι, μαλλον δὲ ἢ [με]τὰ τῶν μυρίῳ μιμητικω[τέ]ρων, διεψευσμένον έδείκνυμεν, also B. IV. col. III. 23 ff. οὐδὲ γὰρ μιμητικὸν ἡ μουσική, καθάπερ τινές ονειρώττουσιν, οὐδ' ώς... οὖτος [Diogenes, the Stoic] ὁμοιότητας ήθων οὐ μιμητικάς μέν έχει, πάντως δέ πάσας των ήθων ποιότητας ἐπιφαίνεται τοιαύτας έν αἷς έστὶ μεγαλοπρεπές καὶ ταπεινὸν καὶ άνδρωδες καὶ ἄνανδρον καὶ κόσμιον καλ θρασύ, μᾶλλον ήπερ ή μαγειρική (Kemke's restoration De Musica p. 65). Though we too have the saying, 'Let me make the songs of a country, and I care not who makes its laws,' the belief in a peculiar ethical influence of music is quite

χαίρειν έγγυς έστι τῷ πρὸς τὴν ἀλήθειαν τὸν αὐτὸν ἔχειν (V) 25 τρόπου (οίου εί τις χαίρει την είκονα τινός θεώμενος μη δι' ἄλλην αἰτίαν ἀλλὰ διὰ τὴν μορφὴν αὐτήν, ἀναγκαῖον τούτω καὶ αὐτὴν ἐκείνην τὴν θεωρίαν, οὖ τὴν εἰκόνα θεωρεῖ, § 20 ήδείαν είναι), συμβέβηκε δὲ τῶν αἰσθητῶν ἐν μὲν τοῖς τ άλλοις μηδεν υπάρχειν ομοίωμα τοις ήθεσιν, οίον εν τοις 30 άπτοις και τοις γευστοις, άλλ' έν τοις όρατοις ήρέμα (σχήματα γάρ ἐστι τοιαῦτα, καὶ πάντες τῆς τοιαύτης αἰσθήσεως κοινωνοῦσιν, ἀλλ' ἐπὶ μικρόν, ἔτι δὲ οὐκ ἔστι ταῦτα όμοιώματα [των ηθων], άλλ \dot{a} σημεία μάλλον τ \dot{a} γινόμενα

27 καί] κατ' Ms P1, καθ' Γ | αὐτὴν Γ, αὐτοῦ Ar. Lambin Scaliger Bk.2, perhaps rightly || ἐκείνου Lambin Scaliger Bk.2, perhaps rightly || οδ after την είκονα Με P1 (thus causing hiatus). William translates 27 και αὐτὴν...28 εἶναι in this order: illam visionem, cuius videt imaginem secundum se esse delectabilem | 32 άλλ' έπλ μικρόν after 31 τοιαθτα Γ Π Ar. Bk. Susem.1, transposed to follow 32 κοινωνοθσιν by Spengel, Susem. 2.3. Ed. Müller (pp. 348-353) discovered the error, but conjectured <ού> πάντες without any transposition. Welldon transposes 31 καὶ πάντες... 32 κοινωνοῦσιν to precede 28 συμβέβηκε, wrongly | έτι δὲ Γ Π Ar. Bk. Susem.1, έπεὶ Heidenhain op. cit., ἐπειδή Susem.2, see Comm. n. (1050) | 33 [τῶν ἡθῶν] Flach Susem.3

foreign to the modern world. In fact, we suspect it to be based on an exaggerated estimate of the influence music has in its own sphere.

27 τὴν θεωρίαν (ἐκείνου) οὖ τὴν εἰκόνα θεωρει: the contemplation of the original

must also give him delight.

§ 20 This is maintained even more strongly in the Problems: XIX. 29, 920 a 3, διά τι οι δυθμοι και τα μέλη φωνή ουσα ήθεσιν ξοικεν; ή ότι κινήσεις είσλν ώσπερ καὶ αὶ πράξεις; ήδη δὲ ἡ μὲν ἐνέργεια ἡθικὸν καὶ ποιεῖ ἡθος: 50 ΧΙΧ. 27, 919 b 26 ff., esp. b 35 ai δè κινήσεις αὖται πρακτικαί είσιν, ai δè πράξεις ήθους σημασία έστίν. This points to an exaggeration of the rhythmical element: see Butcher op. c. p. 271 ff. Ordered movements reproduce the moral life which is itself an activity, i.e. a movement.

20 τοις ήθεσιν] For the meaning see Exc. III. p. 622 ff. Comp. also generally n. (1084). Susem. (1048)
30 αλλ' ἐν τοις ὁρατοις] We may translate "The objects of sight do indeed, in a slight degree, [present an image of moral affections]-since forms have this moral suggestiveness, and the perception of it is universal, though it does not go far. Besides, these forms are not images [of moral character]: forms and colours are rather symbols of the characters on

which they usually attend." It is not a little surprising to be told that the strongest impressions are not conveyed through the eye, but through the ear.

31-32] The words ἀλλ' ἐπὶ μικρον are a poor qualification of τοιαῦτα, which they follow in the MSS. Moreover the next sentence needs some limitation, which fact led Ε. Müller to alter to οὐ πάντες. The slight transposition makes all right.

31 σχήματα] There is no word which denotes all that is signified by σχήματα, viz. forms, gestures, bodily motions generally, including figures and attitudes in dancing (cp. σχηματίζεω). Statuary, it should be remembered, imitates by forms only: painting by forms and colours, Poet. c. 1 § 4, 1447 a 18 ff. with n. (4) of my edition. Cp. also Athen. xiv. 629 b, έστι δὲ καὶ τὰ τῶν ἀρχαίων δημιουργῶν άγάλματα της παλαιᾶς όρχησεως λείψανα. Susem. (1049)

32 trì bèj To make this a second point of dissimilarity is awkward. The slight alteration to ἐπειδη makes it the explanation of the preceding unlikeness.

Susem. (1050)

ούκ έστι..όμοιώματα..άλλα σημεία] "Painting and sculpture working in an inert material cannot indeed reproduce the life of the soul in all its variety and successive manifestations. In their frozen

§ 21 σχήματα καὶ χρώματα τῶν ἠθῶν, καὶ τοῦτ' ἐστὶν ἀπὸ τοῦ (V)
35 σώματος ἐν τοῖς πάθεσιν οὐ μὴν ἀλλ' ὅσον διαφέρει καὶ
περὶ τὴν τούτων θεωρίαν, δεῖ μὴ τὰ Παύσωνος θεωρεῖν τοὺς
νέους, ἀλλὰ τὰ Πολυγνώτου κἂν εἴ τις ἄλλος τῶν γρα-

34 σχήματα omitted by S^b T^b and P⁴ (1st hand, added in the margin) $\parallel \tau \alpha \hat{v} r'$ Π^2 P⁵ Ar. Bk., $\tau \alpha \dot{v} \tau'$ Döring (*Kunstlehre des Aristot*. p. 151) wrongly $\parallel \dot{\alpha} \pi \dot{\sigma} \rangle$ $\dot{\epsilon} \pi \dot{\epsilon} \Pi^2$ P⁵ Bk. and p¹ in the margin $\parallel 36 \pi \dot{\alpha} \sigma \omega \nu \sigma$ P^{2.3.5.6} S^b T^b L^a Ald. and P⁴ (1st hand)

and arrested movement they fix eternally the feeling they pourtray...Still shape and line and colour even here retain something of their significance; and their meaning is helped out by symmetry, which in the arts of repose answers to rhythm." Butcher, Some Aspects p. 274 ff. The element lacking in painting and sculpture, but present in music, has been called "ideal motion." Plato, Phaedrus 250 A ff. makes the most lustrous copies of the ideas to be apprehended by sight: Thompson ad loc., "by δσα τίμια ψυχαῖs he seems to mean moral ideas, among which he proceeds to show that beauty alone has its clear antitype on earth."

34 χρώματα] Blushing and paleness would serve for examples, Nic. Eth. IV. 9. 2, 1128 b 11 ff. (E. Müller). Susem.

(1051)

καί τοῦτ'...35 πάθεσιν] I.e. in a state of emotion a man reveals his inner self by his outward appearance. These words are incorrectly explained by Döring op. c. p. 150 f. and the text is slightly altered by him to suit the meaning. But he does well in calling attention to the fact that, whilst Aristotle rightly enough makes music and the creative arts excite in the spectator the same states and processes of feeling as are represented, on the other hand the emotions evoked by tragedy and epic poetry are fear and pity, the object for representation in both kinds of poetry being that which excites fear or pity (Poet. c. 11 § 4, c. 14 § 1), just as in comedy it is that which excites laughter (γελοιον, Poet. c. 5 § 1). Yet Aristotle nowhere expressly adds: — "and not fear or pity itself," or "and not that emotion itself which finds expression in laughter;" he nowhere expressly speaks of a difference in this respect between Tragedy, Epic Poetry, and Comedy on the one hand, and Sculpture, Painting, and Music on the other. It is therefore very doubtful whether he was ever conscious of this contrast, and Döring seems to have been the first to follow up this idea, suggested by Aristotle. However,

both Aristotle, in assigning to tragic and epic poetry as their only result the excitement of pity and fear, and Döring in insisting upon the difference between poetry and the imitative arts, have overlooked their similarity. Do we not, apart from fear and pity, take pleasure in the noble and high-minded characters brought before us? Does not the overpowering pathos of the emotions they exhibit take us out of ourselves, inspiring us with a faint measure of similar feelings? Take the charming scenes between Odysseus and Nausicaa, which form an essential part of the plot: what have they to do with fear and pity? Their charm consists rather in the vividness with which they call up before us the noble disposition of the maiden in all its shrewdness and naïveté, its natural innocence and sprightliness, and the hero's feelings under this severest test of his constancy, with the manly spirit, at once firm and tender, which he displays on

100 δεῖ μὴ τὰ Παύσωνος...ἀλλὰ τὰ Πολυγνώτου] Polygnotus of Thasos, the creator of the 'art' of Greek painting, flourished after the Persian wars. Cimon brought him to Athens, and he became an Athenian citizen. Thus his work falls in that stirring period so full of the rapidly unfolding promise of Attic art. Pauson was rather younger, as he is often ridiculed by Aristophanes, Ach. 854, Thesm. 949, Plut. 606. See Poet. c. \$1, 1448 a 5 f. Πολύγνωτος μὲν γὰρ κρείττους, Παύσων δὲ χείρους, Διονύσιος δὲ ὁμοίους εἰκαζεν: the one was a master of ideal representation, the other of caricature. In Poet. c. 6 § 15, 1450 a 26 ff. οἴον καὶ τῶν γραφέων Ζεῦξις πρὸς Πολύγνωτον πέπουθεν ὁ μὲν γὰρ Π. ἀγαθὸς ἡδογράφος, ἡ δὲ Ζεὐξιδος γραφὴ οὐδὲν ἔχει ἦθος, Polygnotus is held up for praise in contrast to Zeuxis. It would seem his strength lay in the portraiture of characters. We see then that a 38 ἡθικὸς must be understood in the sense proposed Exc. III.

φέων ἢ τῶν ἀγαλματοποιῶν ἐστιν ἠθικός), ἐν δὲ τοῖς μέ- ε § 22 λεσιν αὐτοῖς ἔστι μιμήματα τῶν ἠθῶν (καὶ τοῦτ' ἐστὶ φανε-40 ρόν· εὐθὺς γὰρ ἡ τῶν ἀρμονιῶν διέστηκε φύσις, ὥστε ἀκούοντας ἄλλως διατίθεσθαι καὶ μὴ τὸν αὐτὸν ἔχειν τρόπον

41 έχειν after τρόπον P1 and perhaps Γ, έχει P4

n. (1043) p. 624. As the originator of that 'ethical' style, pure and self-contained, of which the Parthenon frieze is the highest embodiment, Polygnotus, "the Raphael of antiquity," takes the same rank among painters as Pheidias among sculptors. Pauson however was not precisely a caricaturist, but he delighted in comic scenes of deformity and crime, or satirical pictures of low and vulgar subjects. As regards both painters, see Brunn Gesch. der griech. Künstler IIa pp. 14—46, 49—51; Vahlen Aristoteles Lehre der Rangfolge der Theile Tragödie in Symb. Philol. Bonn. p. 159 ff. Comp. also IV (VII). 17. 10 with n. (963) and Introd. p. 52. Susem. (1053)

38 ἐν δὲ τοῖς μέλεσιν αὐτοῖς κτλ] "Melodies on the other hand contain in themselves imitations of character." Prof. Butcher has written an able commentary on this op. c. p. 267 ff. Premising that upon the Aristotelian conception of fine art as μίμησις "a work of art is a copy or likeness of an original, and not a symbolic representation of it," he shows that "the various arts reflect the image from without by different means, and with more or less clearness and directness. Music in most of its forms was, by Aristotle, as by the Greeks generally, regarded as the most 'imitative' of the arts. It is a direct image, a copy, a reflection, of character....Not only states of feeling but also strictly ethical qualities and dis-positions of mind are reproduced by musical imitation, and on the close correspondence between the copy and the original depends the importance of music in the formation of character." He forcibly contrasts the exactly opposite modern view. "We generally think of music quite otherwise. The emotion it suggests, the message it conveys, corresponds but little with a reality outside that I is completed. itself. It is capable of expressing general and elementary moods of feeling, which will be variously interpreted by different hearers. It cannot render the finer shades of extra-musical emotion with any degree of certainty and precision. Its expressive power, its capacity to reproduce independent realities, is weak in proportion

as the impression it produces is vivid and definite."

§ 22 40 ή τῶν άρμονιῶν φύσις] Besides its general meaning of 'music,' 'musical sounds' (for which see § 25 below; the soul assumed to be a 'harmony') άρμονία has a special musical signification: scale, octave, definite succession of notes. Unfortunately 'harmony' in modern music has totally different associations: as a technical term in music it denotes the 'combination of simultaneous sounds' or parts-in fact, part-writing, something almost (not quite) unknown to Greek musicians, for which their word is συμφωνία. The best rendering for the technical term ἀρμονία is not 'key' or 'scale', but Mode, a term which still survives in musical treatises where Major or Minor scales are more correctly designated scales 'in the Major or Minor mode.' Comp. the Miltonic description of the Dorian Mode, Paradise Lost 1. 550 ff. 'to the Dorian mood | Of flutes and soft recorders; such as raised | To highth of noblest temper heroes old | Arming to battle, and instead of rage Deliberate valour breathed, firm and unmoved | With dread of death to flight or foul retreat; | Nor wanting power to mitigate and swage, | With solemn touches, troubled thoughts, and chase Anguish and doubt and fear and sorrow and pain.' See further Excursus IV on Greek Music generally, p. 624 ff. Susem. (1054) Trans. "So essentially distinct in nature are the several musical modes that they produce a corresponding variety of mood and do not affect the hearers alike. Some, like the mixo-Lydian, cast us into grief and gloom; others, the relaxed modes, soften the spirit; another will produce a sober and sedate frame of mind, an effect which seems peculiar to the Dorian mode: while the Phrygian excites to ecstasy." For the non-musical reader we may sum up thus: the Dorian was the old national minor scale of Greece; the Lydian and Phrygian two foreign major scales (from a modern standpoint abnormal), borrowed from their neighbours by the Greeks of Asia.

πρὸς $\dot{\epsilon}$ κάστην αὐτῶν, \dot{a} λλὰ πρὸς $\dot{\mu}$ εν $\dot{\epsilon}$ νίας $\dot{\epsilon}$ δυρτικωτ $\dot{\epsilon}$ ρως $\dot{\epsilon}$ ($\dot{\nu}$) 1340 b καὶ συνεστηκότως μᾶλλον, οἶον πρὸς τὴν μιξολυδιστὶ καλουμένην, πρὸς δὲ τὰς μαλακωτέρως τὴν διάνοιαν, οἶον πρὸς τὰς ἀνειμένας, μέσως δὲ καὶ καθεστηκότως μάλιστα πρὸς 4 έτέραν, οἴον δοκεῖ ποιεῖν ή δωριστὶ μόνη τῶν ἀρμονιῶν, ἐνθου- (p. 139) § 23 σιαστικούς δ' ή φρυγιστί—ταῦτα γὰρ καλώς λέγουσιν οί περὶ 9 την παιδείαν ταύτην πεφιλοσοφηκότες λαμβάνουσι γάρ τὰ μαρτύρια τῶν λόγων ἐξ αὐτῶν τῶν ἔργων—, τὸν αὐτὸν δὲ τρόπον ἔχει καὶ τὰ περὶ τοὺς ρυθμούς, οἱ μὲν γὰρ ἔχου-9 σιν ήθος στασιμώτερον οδ δὲ κινητικόν, καὶ τούτων οδ μὲν

1340 b ι συνεστηκώτως P^3 (1st hand), συντετηκότως Madvig, συννενοφότως Schmidt || μιξολυδιστή M⁸ and perhaps Γ. Similarly b 4 δωριστή M⁸ P⁴ S^b T^b and perhaps Γ || 5 φρυγιστή Sb Tb M8 (1st hand) and perhaps Γ || 6 παιδείαν Ar., παιδιάν ΓΠ | 7 δè Π¹ Paris. 2042, γὰρ Π² P⁵ Bk., untranslated by Ar. | 8 τὰ omitted by Π³ P⁵ and P1 (1st hand, supplied by corr.1), untranslated by Ar., [τα] Bk.2 | ξχουσι after o ήθos II2 P5 Bk.

1340 b 1 συνεστηκότως] Affect the spirit with restraint, 'oppressively'. For this effect of the mixo-Lydian mode Plato vouches and accordingly banishes it, Rep. 398 D f. τίνες οῦν θρηνώδεις ἀρ-μονίαι; Μιξολυδιστί, ἔφη, καὶ συντονο-λυδιστὶ καὶ τοιαῦταί τινες. Οὐκοῦν αὖται, ην δ' έγώ, άφαιρετέαι άχρηστοι γὰρ καὶ γυναιξίν, αι δει έπιεικεις είναι, μη ὅτι ἀνδράσιν.

2 την διάνοιαν] Not the subject of the infinitive (ἔχειν οι διατίθεσθαι) but

the adverbial acc. after it.

3 τὰς ἀνειμένας] The modes called here "relaxed" are obviously those which Plato calls xadapal, Rep. 398 E: Tives οὖν μαλακαί τε καὶ συμποτικαῖ τῶν ἀρμονιών; Ίαστί, ήν δ' ός, καὶ λυδιστί, αίτινες χαλαραὶ καλοθυται. The terms refer to pitch: ἀνειμένη (χαλαρά) = low, low-pitched, σύντονος = high, high-strung. See Pratinas Frag. 5: μήτε σύντονον δίωκε, μήτε τὰν ἀνειμέναν Ιαστὶ μοῦσαν, άλλα ταν μέσαν...νεων άρουραν αιόλιζε τῷ μέλει....πρέπει τοι πᾶσιν ἀοιδὰ λαβράκταις Aloλis άρμονία (Athen. XIV. 624 F). Plainly the Aeolian mode or 'key' is described as intermediate to 'high-pitched Ionian,' and 'low Ionian.'

§ 23 5 οί περί την παιδείαν ταύτην π.] Amongst others, no doubt, Aristotle refers to Damon mentioned in n. (1054), i.e. Exc. IV p. 630, whose inquiry into the different effects ($\hat{\eta}\theta$ os and $\pi \hat{\alpha}\theta$ os) of the various modes and rhythms, probably a special work on the subject, is quoted as an authority by Plato Rep. 111. 400 B (cp. IV. 424 C). Also to the author of that arrangement of the Modes which he has adopted c. 7 § 3, (?) Aristoxenus, see n. (1083); probably also to his fellow-pupil Heracleides of Heracleia in the Pontus Athen. xIV. 624 C, who preferred to call the three chief Modes by Greek names, Dorian, Aeolian, Ionian. Damon was also a politician, an associate of Pericles: most probably it was he who started the idea of providing pay for the Dicasts and Bouleutae (μισθός δικαστικός, μ. βουλευτικός), as Wilamowitz Hermes XIII. 1880. p. 318 ff. has shown. Cp. 11. 12. 4, 11. (408). See Aθ. Πολ. c. 27 § 4, 11. 16. ed Kenyon, πολε δλικαίτης πλην p. 76, 5 ed. Kenyon: πρός δη ταύτην την χορηγίαν (sc. την Κίμωνος) απολειπόμενος τη ούσία, συμβουλεύοντος αύτῷ Δαμωνίδου τοῦ Οίηθεν (δε εδόκει των πολιτικών είσηγητης είναι τῷ Περικλεῖ, διὸ καὶ ώστράκισαν αύτον ϋστερον), ἐπεὶ τοῖς ίδίοις ἡττᾶτο διδόναι τοῖς πολλοῖς τὰ αὐτῶν, κατεσκεύασε μισθοφοράν τοις δικασταις: also Frag. 364, 365 Rose in Plut. Per. c. 4, c. 9 and Plut. l.c. c. 4, 'Steph. Byz. s.v. "Oa. Susem. (1055)

Plutarch however may have confused Damon the musician with a Damonides,

the politician (Gomperz).

7 τον αὐτον δὲ τρόπον κτλ] "As with the different Modes, so is it with the different times or measures. Some measures have rather a grave character, some a brisk one: of the latter, again, the movements are sometimes less, sometimes more refined." On Rhythms in Greek Music, see Exc. IV. p. 632. Susem. (1056)

10 φορτικωτέρας έχουσι τας κινήσεις οδ δὲ ἐλευθεριωτέρας), (V) τις ἔοικε συγγένεια ταῖς ἁρμονίαις καὶ 17 < καί $18 < au o \hat{i} \hat{s}$ $\dot{\rho} \upsilon \theta \mu o \hat{i} \hat{s}$ $\dot{\epsilon} \hat{l} \upsilon a \iota$ $(\delta \iota \dot{\delta} - \pi o \lambda \lambda o \dot{\iota} - \phi a \sigma \iota - \tau \hat{\omega} \nu - \sigma o \phi \hat{\omega} \nu, - o \hat{\iota}$ $\S 24 19 < \mu \hat{\epsilon} \nu \hat{\delta} \rho \mu o \nu (a \nu \hat{\epsilon} \nu a \iota \tau \dot{\gamma} \nu \psi \nu \chi \dot{\gamma} \nu, o i \delta \dot{\delta} \dot{\epsilon} \chi \epsilon \iota \nu \hat{\delta} \rho \mu o \nu (a \nu) > \dot{\epsilon} \kappa$ 11 μεν οθν τούτων φανερον ότι δύναται ποιόν τι το της ψυχης 12 ήθος ή μουσική παρασκευάζειν, εἰ δὲ τοῦτο δύναται ποιεῖν, δηλον ὅτι προσακτέον καὶ παιδευτέον ἐν αὐτῆ τοὺς νέους. § 25 ἔστι γὰρ ἀρμόττουσα πρὸς τὴν φύσιν τὴν τηλικαύτην ἡ δι-15 δασκαλία της μουσικής οι μέν γάρ νέοι διά την ήλικίαν ανήδυντον οὐδὲν ὑπομένουσιν ἐκόντες, ἡ δὲ μουσική φύσει τῶν

10 έλευθερωτέρας apparently Γ Ar. | 17 καί τις...19 άρμονίαν transposed by Böcker to follow 10 έλευθεριωτέρας. See Introd. p. 90 | 17 cognatio ad animam one codex of William's translation, as if Γ had <πρὸς τὴν ψυχὴν> ταῖς ἀρμονίαις || 18 $<\dot{\eta}$ μ $\hat{\iota}$ ν> εἶναι Ar., <μετὰ τῆς ψυχῆς> εἶναι Conring, <πρὸς $\dot{\eta}$ μ $\hat{\alpha}$ ς> εἶναι ? Reiz, <πρός την ψυχήν> είναι Bk.2, adopting another conjecture of Reiz, perhaps the best | 14 ἔστι Γ P5, ἐστι P1, ἔχει all other authorities | γὰρ Susem., δὲ Γ II Ar. Bk. Susem. I in the text \parallel åρμοζόντως P^4L^8 Ald. \parallel 16 αν ξηδυντον P^4 , αν ή δυνατόν P^1L^8

17 καὶ τίς ἔοικε... 19 άρμονίαν] The transposition is recommended by Böcker for the simple reason that the words in the traditional order do not suitably follow on the remarks immediately preceding, that music is adapted for the education of the young. If we could be certain that Aristotle always fitted in his notes at the right point, and never turned back to a subject he had just dismissed, this would be ample justification: see Böcker's own remarks p. 32 (cited above

Introd. p. 95 n. 5).
17 συγγένεια] Butcher compares Pl. Tim. 47 D, ἡ δὲ ἀρμονία ξυγγενεῖς ἔχουσα φορὰς ταῖς ἐν ἡμῖν τῆς ψυχῆς περιόδοις. 'Musical tones and measures have a certain affinity'—the context plainly shows the meaning to be 'with the soul': but the extraordinary brevity and allusiveness of Aristotle's style seem to have permitted the ellipse. The Aristotelian text-books, οἱ κατὰ φιλοσοφίαν λόγοι, were composed, it should be remembered, for the members of the school; in their peculiar terminology, Diels observes, they resemble a system of shorthand to which only the pupils possess the key: and he compares Galen De sophism. XIV. 585 K. σύνηθες δὲ τὸ τοιοῦτο τάχος τῷ φιλοσόφω και καθάπερ έπι των σημείων έκφέρειν τα πολλά και διά τὸ πρὸς τοὺς ἀκηκούτας ήδη γράφεσθαι.

18 πολλοί τῶν σοφῶν] This was a Pythagorean doctrine. After them two pupils of Aristotle, Aristoxenus, who had

previously been trained among the Pythagoreans, and Dicaearchus held this same view without any essential difference: see Zeller *Phil. d. Griechen* 1.⁵ p. 444 (ed. 4 p. 413), 11. ii.³ p. 888 ff. Eng. tr. *Pre-Socratics* 1. p. 476. SUSEM. (1057) The earliest evidence is Plato *Phaedo* 85 E, on which see the note of Mr Archer Hind who thinks Simmias must be the exponent of a widely received opinion. The examination of this doctrine in De Anima I c. 4 assumes that $\dot{\alpha}\rho\mu\nu\nu\dot{\alpha}=\kappa\rho\hat{\alpha}\sigma is$, a blending of diverse or opposite elements (λόγος τις τών μιχθέντων η σύνθεσις): and so Simmias in one place of the *Phaedo* 86 B, though again he compares the soul to the music or tune i.e. something immaterial played upon the material lyre, which answers to the body. The present passage certainly favours the latter interpretation of the

ambiguous term ἀρμονία.

19 of δ' έχειν ἀρμονίαν] Pl. Phaedo
93; the soul has in it virtue, which is a harmony. Cp. Susemihl Plat. Phil. I.

p. 440 f., 443. Susem. (1058)
§ 24 11 φανερον ότι κτλ] The problem of § 15, 1340 a b, is thus solved. And in b 16 we have an echo of 1340 a 14.

§ 25 14 ἔστι γάρ] Quae secuntur causam afferunt, cur ad invenilem po-tissimum aetatem aptissima sit musicae exercitatio. Quare hoc quoque loco γάρ pro δè scribendum esse crediderim. SUSEM.

16 ή δὲ μουσική φύσει κτλ] "Music

ήδυσμένων ἐστίν. καί τις **ἔοικε συγγένεια τα**îs άρμονίαις (V) τοίς ρυθμοίς είναι (διό πολλοί φασι τῶν σοφών μέν άρμονίαν είναι την ψυχήν, οι δ' έχειν άρμονίαν).

πότερον δὲ δεῖ μανθάνειν αὐτοὺς ἄδοντάς τε καὶ χειρουρ- VI 21 γοῦντας ἢ μή, καθάπερ ἠπορήθη πρότερον, νῦν λεκτέον. οὐκ ἄδηλον δὲ ὅτι πολλὴν ἔχει διαφορὰν πρὸς τὸ γίνεσθαι ποιούς τινας, ἐάν τις αὐτὸς κοινωνῆ τῶν ἔργων εν 24 γάρ τι τῶν ἀδυνάτων ἢ χαλεπῶν ἐστι μὴ κοινωνήσαντας § 2 των ἔργων κριτὰς γενέσθαι σπουδαίους. ἄμα δὲ καὶ δεῖ τοὺς παίδας έχειν τινά διατριβήν, καὶ τὴν 'Αρχύτα πλαταγὴν

17 ήδυσμάτων? Bywater || 20 τούs inserted before αὐτούs by Π¹ || χειραγωγοῦντας Sb Tb La P5 Ald., χρηραγωγοῦντας P4 || 22 δη P1.2.3 perhaps rightly || 24 τουs inserted before μη by Susem. 1, and perhaps by Γ | 26 ἀρχύτου Π2 P5 Bk. and P1 (corr.1)

has this sweet seasoning in its nature." Nevertheless we were told, § 4, that the actual process of learning even music is troublesome and painful. Susem. (1059)

c. 6 Practical instruction in music is indispensable: §§ 1, 2. Nor is some measure of skill in execution unsuitable or degrading: §§ 3-8, provided windinstruments and technical subtleties be excluded from the educational course: §§ 9-

16. Cp. Anal. p. 119.
§ 1 20 χειρουργούντας] Apparently only here and c. 7 \$ 3, 1342 a 3, in the sense of 'playing on a musical instrument, 'becoming performers,' and so 23 κοι-νωνεῖν τῶν ἔργων, where ἔργα=musical performances, as below b 36 f. and in

Nic. Eth. x. 9. 20, 1181 a 20.
21 πρότερον] C. 5 §§ 4—8. Comp.
5 §§ 9, 10 with n. (1030). SUSEM. (1060)

22 πολλην έχει διαφοράν] See c. 2 § 6. Here 'it makes a great difference' =it is a great advantage: multum praestat.

23 εν γάρ τι κτλ] This is directly opposed to the Spartans' boast, c. 5 § 7, 1330 b 2 ff. cp. nn. (1026, 1045). SUSEM. (1061)

25 κριτάς] Amplified below, § 4, 1340 b 38 f. Cp. c. 5 § 17. § 2 26 διατριβήν] Occupation; somewhat analogous to a pastime for recreation, and still more like the highest intellectual pursuits of the adults: though in the case of boys neither the one nor the other is yet possible, c. 5 \$ 4, n. (1024): cp. Döring p. 137. Susem. (1062)

'Αρχύτα] A famous Pythagorean phi-

losopher of Tarentum.—For the foundation of Tarentum, see VIII (V). 7. 2 n. (1592), for its fortunes ib. 3 § 7 n. (1517), for its constitution VII(VI). 5. 10 n. (1441): also n. (141).—Archytas was a friend and contemporary of Plato, and also renowned as a mathematician, general, and statesman. He was seven times $\sigma\tau\rho\alpha\tau\eta\gamma\delta s$, the highest political and military office in his native city, an honour not usually conferred more than once upon the same citizen; he led the army to victory in several wars (Diog. Laert. VIII. 79, 82) and was for a long time the leading statesman of Tarentum (Strab. VI. 280). Plato made his acquaintance on his first voyage to Sicily, and it was through his diplomatic mediation that Dionysius the younger at last allowed Plato to depart in safety on his third journey (Diog. Laert. VIII. 79, III. 22). Archytas was a man of excellent character, and his interest in education as well as his kindness towards his slaves is shown by the story that he delighted to get their children about him and teach them himself (Athenodor. in Athen. XII. 519 b). The rattle which he invented became proverbial (Athenodor. l. c.), cp. Aelian Var. Hist. XII. 15, Suidas s. v. 'Αρχύταs, Poll. IX. 127). No very definite opinion can be pronounced upon his merits as a man of science, since the writings bearing his name were for the most part forgeries. Fragments of several of them are extant: of these the fragments from the beginning of a work upon Mathematics can hardly be assailed, whilst the work upon Acoustics was cer-

οἴεσθαι γενέσθαι καλώς, ἡν διδόασι τοῖς παιδίοις, ὅπως (VI) χρώμενοι ταύτη μηδέν καταγνύωσι τῶν κατὰ τὴν οἰκίαν οὖ γὰρ δύναται τὸ νέον ἡσυχάζειν. αὕτη μὲν οὖν ἐστιν άρ-30 μόττουσα τοῖς νηπίοις τῶν παιδίων, ἡ δὲ παιδεία πλαταγὴ τοίς μείζοσι τῶν νέων.

§ 3 ὅτι μὲν οὖν παιδευτέον τὴν μουσικὴν οὕτως ὥστε καὶ κοινωνείν τῶν ἔργων, φανερὸν ἐκ τῶν τοιούτων τὸ δὲ πρέπον καὶ τὸ 2 34 μη πρέπον ταις ήλικίαις ού χαλεπον διορίσαι, και λύσαι προς τους § 4 φάσκουτας βάναυσου είναι τὴν ἐπιμέλειαν. πρῶτον μὲν γάρ, (p. 140) έπεὶ τοῦ κρίνειν χάριν μετέχειν δεῖ τῶν ἔργων, διὰ τοῦτο χρὴ νέους μέν ὄντας χρησθαι τοις ἔργοις, πρεσβυτέρους δὲ γενομένους τῶν μὲν ἔργων • ἀφεῖσθαι, δύνασθαι δὲ τὰ καλὰ κρίνειν καὶ

27 γίνεσθαι Γ P1, λέγεσθαι Koraes, wrongly | 29 άρμόττουσα after 30 τοι̂ς νηπίοις Π² P⁵ Bk. || 30 παιδίων P¹, παιδικών L⁸ Ald., παιδιών with all other authorities Ar. Bk.¹ || 32 και omitted by Π¹, [και] Susem.¹ || 37 γενομένους Reiz Bk.², perhaps M⁸, γιγνομένους P⁴, γινομένους with the other authorities Bk. and perhaps Γ (factos William)

tainly not genuine, see Westphal Metr. 2. ed. 1. p. 71. But at any rate the science of Geometry was substantially advanced by him (Procl. on Eucl. p. 19). In particular we know his interesting attempt at solving the problem of squaring the cube (Eudem. Fr. 110. Speng. Eratosth. quoted by Eutok. in Archim. De Sph. p. 135, 143, Ox. and Diog. Laert. VIII. 83). He was also the first to treat Mechanics methodically according to geometrical principles (Diog. Laert. l. c., cp. Favor in Gell. x. 12. 9 f., Vitruv. VII. Praef.) See Hartenstein De Archytae Ta-rentini fragmentis philosophicis (Leipzig 1833), Gruppe 'On the Fragments of Archytas' (Berlin 1840), Zeller op. .. I. p. 267. III. ii. p. 88 f., 91 f., 112 f. Susem. (1063)

The Doric form 'Αρχύτα, which was altered to $^{\prime}A\rho\chi\dot{\nu}\tau\sigma\nu$ by corr. 1 in P^{1} as well as by $\Pi^{2}P^{5}$, makes another instance for Prof. Ridgeway: see n. on 1. 2. 5 (p. 144).

29 οὐ γὰρ δύναται τὸ νέον ἡσυχάζειν] This remark is made by Plato Laws II. 653 D: φησί δὲ [ὁ λόγος] τὸ νέον ἄπαν, ὡς έπος είπειν, τοις τε σώμασι και ταις φωναίς ήσυχίαν ἄγειν οὐ δύνασθαι. (1064)

30 Learning to play an instrument will keep them out of mischief.

§ 3 33 το δε πρέπου] The fortifications of the city are to serve as an ornament, IV (VII). II. II, 1331 a 13. The Lydian Mode suits youthful singers

διά τὸ δύνασθαι κόσμον έχειν άμα καὶ παιδείαν, c. 7 § 15, 1342 b 30 f. Aristotle's own account of Propriety Topics v. 5. 8, 135 a 13, is vague: ταὐτόν έστι τὸ καλὸν καὶ πρέπον. The above usages in this treatise seem to justify the writer of Eth. Eud. (III. 6. 1, 1233 a 34, τὸ μὲν γὰρ πρέπον έν κόσμω έστίν, cp. 1233 b 7 κατ' άξίαν έστίν) in making grace or charm the leading feature.

34 διορίσαι και λύσαι] Define and refute the objections of those who maintain that to take up music practically is degrading. The absolute use of λύειν instead of λύειν λόγον, ἀπορίαν recurs b 41; cp. Meta. N. 2. 5, 1089 a 3, λύσει καὶ ομόσε βαδιείται τῷ λόγῳ, Rhet. II. 25. 1, 1402 a 31, 26. 3, 1403 a 26. Aristotle's own explanation of this metaphor is explicit enough: ἡ γὰρ ὕστερον εὐπορία λύσις των πρότερον απορουμένων έστί. λύειν δ' οὐκ ἔστιν άγνοοῦντας τὸν δεσμόν

Meta. B. 1. 2, 995 a 28.

35 **βάναυσου**] Repeated § 5, b 41, § 6, 1341 a 7. Comp. notes (103, 982, 1080). SUSEM. (1065)

§ 4 Some degree of skill in execution

is needed to make a connoisseur.

36 του κρίνειν χάριν] Comp. 1111. (1026, 1045, 1061). Susem. (1066) 37 πρεσβυτέρους δὲ γενομένους] Εχcept at a drinking party, or in jest c. 5 §8 n. (1027). See also c. 7 §§ 13, 14 with n. (1113); IV(VII). 17. 11 n. (966). Comp. Introd. p. 56. SUSEM. (1067) 39 χαίρειν ὀρθῶς διὰ τὴν μάθησιν τὴν γενομένην ἐν τῇ νεότητι (VI) § 5 περὶ δὲ τῆς ἐπιτιμήσεως ἥν τινες ἐπιτιμῶσιν ὡς ποιούσης β τῆς μουσικῆς βαναύσους, οὐ χαλεπὸν λῦσαι σκεψαμένους μέχρι τε πόσου τῶν ἔργων κοινωνητέον τοῖς πρὸς ἀρετὴν 1341 α παιδευομένοις πολιτικήν, καὶ ποίων μελῶν καὶ ποίων ἡυθμῶν κοινωνητέον, ἔτι δὲ ἐν ποίοις ὀργάνοις τὴν μάθησιν § 6 ποιητέον, καὶ γὰρ τοῦτο διαφέρειν εἰκός. ἐν τούτοις γὰρ ἡ λύσις ἐστὶ τῆς ἐπιτιμήσεως οὐδὲν γὰρ κωλύει τρόπους τινὰς 5 τῆς μουσικῆς ἀπεργάζεσθαι τὸ λεχθέν.

φανερον τοίνυν ὅτι δεῖ τὴν μάθησιν αὐτῆς μήτε ἐμποδί- ἐ ζειν πρὸς τὰς ὕστερον πράξεις, μήτε τὸ σῶμα ποιεῖν βάναυσον καὶ ἄχρηστον πρὸς τὰς πολεμικὰς καὶ πολιτικὰς ἀσκήσεις, πρὸς μὲν § τ τὰς μαθήσεις ἤδη, πρὸς δὲ τὰς χρήσεις ὕστερον. συμβαίνοι δ' 10 ἂν περὶ τὴν μάθησιν, εἰ μήτε τὰ πρὸς τοὺς ἀγῶνας τοὺς τεχνικοὺς συντείνοντα διαπονοῖεν, μήτε τὰ θαυμάσια καὶ περιττὰ τῶν ἔργων, ὰ νῦν ἐλήλυθεν εἰς τοὺς ἀγῶνας, ἐκ δὲ τῶν § 8 ἀγώνων εἰς τὴν παιδείαν, ἀλλὰ τὰ τοιαῦτα μέχρι περ ὰν δύνωνται χαίρειν τοῖς καλοῖς μέλεσι καὶ ρυθμοῖς, καὶ 15 μὴ μόνον τῷ κοινῷ τῆς μουσικῆς, ὥσπερ καὶ τῶν ἄλλων ἔνια ζῷων ἔτι δὲ καὶ πλῆθος ἀνδραπόδων καὶ παιδίων.

39 γινομένην Ms P1

1341 a 1 παιδενομένοιs] πολιτενομένοιs Γ M^s \parallel 9 μαθήσεις—χρήσεις Bojesen, χρήσεις—μαθήσεις Γ Π Ar. Bk. Susem. ¹ in the text. But Spengel transposed ήδη and ΰστερον, which is also possible. Schneider, who discovered the error, proposed to transpose 8 πολεμικάς καὶ πολιτικάς άσκήσεις and 9 χρήσεις; [χρήσεις] and [μαθήσεις] Göttling \parallel 13 παιδιάν M^s P^1 \parallel καὶ inserted after ἄλλα by Π^2 P^5 Bk., "probably right, though hard to interpret" Newman, άλλὰ <κατὰ> Madvig \parallel 15 κοινων $\hat{\omega}$ M^s P^5 Π^2 (corrected by p^2)

§ 5 The censure passed on music implies that the pursuit of excellence as a performer degrades the youthful citizen into a professional. It is remarked in Exc. I. p. 620, that the feeling of the Greeks in the fourth century towards artistic specialists seems to have varied with the eminence of the artist much more than it does amongst us. While the artists of genius were recognised as great men, the ordinary artist was a mechanic, who had left the true political life for a bread-and-butter study.

§§ 6, 7 There must be no practising upon instruments which unfit the citizen for taking his part in war and in athletic exercises. Musical training must not be such as to fit the learner for contests of

artists.

1341 a 11 τα θαυμάσια και περιττα]
"Brilliant pieces of extraordinary difficulty." Even in the present day it would be sound advice to leave these out of the musical education designed for the young. Susem. (1068)

12 α νύν ελήλυθεν εις τους άγωνας κτλ] Comp. Athen. XIV. 629 b, και τὰ σχήματα μετέφερον έντεῦθεν (sc. ἐκ τῆς χειρονομίας) είς τους χορούς, ἐκ δὲ τῶν χορῶν είς τὰς παλαίστρας.

§ 8 13 τὰ τοιαῦτα] I.e. the practice of pieces not thus excluded, on instruments (such as the lyre) which are not prohibited

μέχρι περ=only until.

14 Comp. with this stock phrase c. 5 §§ 17—19. This tends to form character.
15 τῷ κοινῷ τῆς μουσικῆς] Cp. c. 5 § 15, 1340 a 4 with n. (1040) on τὴν

(VI)

δήλον δὲ ἐκ τούτων καὶ ποίοις ὀργάνοις χρηστέον. 5 § 9 οὕτε γὰρ αὐλοὺς εἰς παιδείαν ἀκτέον οὔτ' ἄλλο τι τεχνικὸν όργανον, οໂον κιθάραν κἂν εἴ τι τοιοῦτον ἄλλο ἔστιν, ἀλλ' 20 όσα ποιήσει αὐτῶν ἀκροατὰς ἀγαθοὺς ἢ τῆς μουσικῆς παι-

18 τι omitted by Π² P⁵ Ar. Bk. | 19 άλλο έστιν Π¹, άλλο έτερόν έστιν P⁴ (corr.), ἔτερόν ἐστιν with all other authorities Bk. | 20 παιδιάς Γ M8

ήδον ην φυσικήν. Aristotle means that sensuous charm, that tickling of the ears, produced by every kind of music, good or bad, simply as music by its native means of expression, harmony, melody, rhythm. A feeling for rhythm is, to a greater or less extent, innate in all men: Poet. c. 4 § 7, 1448 b 20 f. Comp. Döring p. 114 f. SUSEM. (1069) See *Probl.* XIX. 38, 920 b 29—36. It will be seen, c. 7 § 6, that some scope is allowed to this inferior pleasure. Plato indeed, Laws II 655 D, shrinks from adopting the standard of pleasure: καίτοι λέγουσί γε οἱ πλεῖστοι μουσικῆς όρθότητα εΐναι τὴν ἡδονὴν ταῖς ψυχαῖς πορίζουσαν δύναμιν. ἀλλὰ τοῦτο μὲν οὔτε άνεκτον ούτε όσιον το παράπαν φθέγγε-

τῶν ἄλλων ἔνια ζώων] The limits of any such appreciation of musical sound by the animals are strictly defined Eud. Eth. 111. 2. 8, 1231 a 2 ff.: οὐθὲν γάρ, δ τι και άξιον λόγου, φαίνεται πάσχοντα [sc. τάλλα θηρία] αὐτἢ τἢ ἀκροάσει τῶν εὐαρμόστων, εί μή τί που συμβέβηκε τερα-

τωδες.

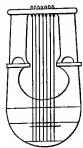
§ 9 18 αὐλοὺς] Usually translated by 'flute.' But in reality the instrument had a mouth-piece (ζεῦγος), with a vibrating reed (γλῶσσα) fitted in it, so that it more closely resembled our 'clarinet.' The σθριγξ μονοκάλαμος may have represented the modern flute. Hom. II. X. 13 mentions both, αὐλῶν συρίγγων τ' ἐνοπήν. The αὐλὸs was always played in pairs (Latin tibiae, cp. § 13, 1341 b 4, avhovs), the two instruments being connected by a leathern strap, φορβειά, worn round the mouth. Susem. (1070) Consult further L. v. Jan Art. 'Flöten' in Baumeister's Denkmäler and A. A. Howard in Harvard Studies IV. 1893, p. 1 ff.

ούτ' άλλο τι τεχνικόν κτλ] By these words Aristotle excludes every instrument except the κίθαρις, or lyre, also called φόρμιγξ in Homer (as L. van Jan conjectured to be the case before Westphal; though on insufficient grounds, as appears to me, he afterwards withdrew the conjecture, and pronounced κίθαρις and φόρμιγξ to be the same as κιθάρα but distinct

The lyre was the most from $\lambda \dot{\nu} \rho \alpha$). ancient and the most easily handled of Greek stringed instruments: beside those here represented Jan gives (p. 45) other shapes of the lyre and κιθάρα.



Kepion a pupil of Terpander, Plut. De musica c. 6, 1233 C, invented the κιθάρα about 700 B.C. This was the ordinary instrument used by professional players and solo-singers. It possessed greater resonance, being of the shape here shown.



See Westphal Gesch. der alten Musik p. 86 ff.; cp. L. van Jan De fidibus Grae-corum p. 5 ff. Plato Rep. IV. 399 D per-mits both Lyre and κιθάρα to be used in teaching: on the other hand, he restricts the instruction to be given to a yet greater extent than Aristotle. Comp. Laws VII. 812 C ff., and infra c. 7 § 9, n. (1105). Susem. (1071)

20 αὐτῶν = ὀργάνων. The gen. παι-

δείας ἢ τῆς ἄλλης ἔτι δὲ οὐκ ἔστιν ὁ αὐλὸς ἢθικὸν ἀλλὰ (VI) μαλλον δρηιαστικόν, ώστε πρὸς τους τοιούτους αὐτώ καιρούς χρηστέον εν οίς ή θεωρία κάθαρσιν δύναται μάλλον ή μά-§ 10 θησιν. προσθώμεν δὲ ὅτι συμβέβηκεν αὐτῷ ἐναντίον πρὸς 25 παιδείαν καὶ τὸ κωλύειν τῷ λόγῳ χρῆσθαι τὴν αὔλησιν. (р. 14) διὸ καλώς ἀπεδοκίμασαν αὐτοῦ οἱ πρότερον τὴν χρῆσιν ἐκ τῶν νέων καὶ τῶν ἐλευθέρων, καίπερ χρησάμενοι τὸ πρῷ- 6 § 11 τον αὐτῷ. σχολαστικώτεροι γὰρ γενόμενοι διὰ τὰς εὐπορίας καὶ μεγαλοψυχότεροι πρὸς τὴν ἀρετήν, ἔτι τε πρότερον

21 η καί P1 | ετι δε ΓΠ Ar. Susem. in the text, ετι δ' Bk., επειδή Susem. | ό αὐτὸς M^s , id ipsum William \parallel 23 δύναται before κάθαρσιν Γ , after μάλλον $\Pi^2 P^5$ Bk., thus allowing hiatus | 24 αὐτῷ after ἐναντίον Π² P⁵ Bk., avoiding hiatus | 28 γενόμενοι Schneider, γινόμενοι Μ⁸ P¹, γιγνόμενοι Π² P⁵ Bk.¹ || 29 την omitted by P5 Sb Tb Ald, Bk.

δείας must depend on άγαθούς: 'such only as will improve the hearers of them in respect of their musical or general education.'

21 The change of ἔτι δὲ to ἐπειδὴ is thus defended Quaest. crit. coll. p. 421: Aristoteles dixit quidem v. 17 sqq. δηλον δ' έκ τούτων και ποίοις δργάνοις κτλ, sed nondum docuit cur hoc sit δήλον ἐκ τούτων. Secuntur demum hae causae. Ergo hoc quoque loco non έτι δè scripsit, sed

έπειδή. Susem.
22 όργιαστικόν] I.e. it produces an ecstatic frame of mind, it intoxicates with excitement and elevation of the feelings. This appears plainly from c. 7 §§ 3, 4, 8, 9. Cp. also c. 5 §§ 22, 23, Excursus IV. p. 628 nn. (1054, 1092), and especially n. (1107). SUSEM. (1072)
Since ηθικόν = expressing character,

δργιαστικόν should mean expressing orgies or fanatical excitement. It is because this wild, excited music interprets the excesses of religious frenzy, that it also accompanies and stimulates them. See n. on c. 5 § 17.

ώστε προς τους τοιούτους κτλ] "Hence the flute should be used at such times when the effect of the concert is to purge the emotions and not to instruct."

23 κάθαρσιν] Here occurs for the first time the idea of purging or curing emotion by means of emotion. How is this effect of music related to the three already discussed (1339 a 16 ff., b 13 π6τερον παιδείαν ή παιδιάν η διαγωγήν sc. δύναται)? For the present we are only told that it differs from παιδεία, that pleasurable enjoyment which goes to form character. But we receive no information as to its relation to the recreation which music affords (παιδιά, ἀνάπαυσις), or the full aesthetic enjoyment which belongs to διαγωγή, the highest intellectual gratification. See p. 638, Excursus v.

n. (1101). SUSEM. (1073)

Besides its literal meaning cleansing (καθαίρειν) which is necessarily vague, κάθαρσις has two definite metaphorical senses: (1) religious, or rather liturgical, purifying=lustratio, expiatio; (2) medical (or rather pathological) purging. The latter metaphor is prominent in Aristotle: but his usage of the term constitutes a distinct application (3) in a psychological sense, emotional relief followed by refinement of the emotions. See the passages cited in the 'Note on κάθαρσις' p. 641 ff. 24 αὐτῷ is αὐλῷ. "Besides, it hap-

pens to tell against the educational use of the flute, that playing upon it hinders singing." Here λόγος approximates to the meaning of $\phi\omega\nu\dot{\eta}$, cp. n. (26).

26 Probably ἐκ implies that they not only 'disallowed its use' but excluded it or withdrew it from the hands of the

young. So 1336 b 7, 1321 a 25. § 11 28 σχολαστικώτεροι] More fitted for leisure, qualified to use it intelligently: cp. VIII(V). 11. 5 συλλόγους σχολαστικούς. 'Better fitted by their increased resources for leisure, fired with loftier aspirations after excellence, even earlier as well as in the full flush of their achievements after the Persian wars they began to lay hold on every form of learning without distinction, pushing their research onward.' "To this stirring generation, active in striking out new paths, belonged Hippodamus" (Newman).

30 καὶ μετὰ τὰ Μηδικὰ φρονηματισθέντες ἐκ τῶν ἔργων, (VI) πάσης ήπτοντο μαθήσεως, οὐδὲν διακρίνοντες ἀλλ' ἐπιζη-τοῦντες. διὸ καὶ τὴν αὐλητικὴν ήγαγον πρὸς τὰς μαθήσεις. § 12 καὶ γὰρ ἐν Λακεδαίμονί τις χορηγὸς αὐτὸς ηὔλησε τῷ χορῷ, καὶ περὶ ᾿Αθήνας οὕτως ἐπεχωρίασεν ὥστε σχεδὸν οἰ 35 πολλοὶ τῶν ἐλευθέρων μετεῖχον αὐτῆς δῆλον δὲ ἐκ τοῦ πίνακος δυ ἀνέθηκε Θράσιππος Ἐκφαντίδη χορηγήσας. ύστερον δὲ ἀπεδοκιμάσθη διὰ τῆς πείρας αὐτῆς, βέλτιον 7

31 ηποντο Ms and apparently Γ, ηττοντο Sb | 33 αὐτὸs omitted by Π1 (supplied in the margin by p1), [αὐτὸς] Susem.1 | 35 ἐλευθερίων Schneider, perhaps rightly || 36 έκφαντίδι P2.5, ένφαντίδη L8

§ 12 33 The χορηγός was a rich citizen, selected to defray the expenses incurred in the training and equipment of a chorus, whether for lyric poetry, or for comedy or tragedy. So a 36 χορηγή-

σας. Susem. (1074)
τῷ χορῷ] This was undoubtedly a lyric chorus. For dramas proper do not appear to have been performed at Sparta.

Susem. (1075)

34 επεχωρίασεν] As in 1335 a 16 n. The flute was more at home in Boeotia, where it is recorded of. Epaminondas, as something exceptional, that he had learnt

to accompany his singing on the lyre.

35 δήλον δὲ ἐκ τοῦ πίνακος] There can be no question this appeal to the 'tablet' resembles that in 'Αθ. πολ. c. 7

§ 4 to the statue of Diphilus.

36 πίνακος δυ ανέθηκε κτλ] The most ancient Attic comic poets of note were Chionides and Magnes, Poet. 3 § 5, 1448 a 34 (cp. 5. 2, 1449 b 3), the next in order Ekphantides and Cratinus, of whose poetry fragments were extant, the oldest of them being from the pen of Ekphantides, who on this account is erroneously described by the anonymous commentator upon Book IV of the Nic. Eth. (IV. 2. 20, 1123 a 23 f.) as the earliest poet of the Old Comedy. We only possess a few insignificant fragments of his, principally quoted by this scholiast; but we know the title of one of his works 'the Satyrs' (Athen. 1. 96 c). See Meineke Fragm. com. Gr. 1. p. 35 ff., 11. p. 12 ff. At the time when Thrasippus was his choregus, Ekphantides won the first prize The word πίναξ refers to the custom which compelled the victorious choregus to dedicate in honour of himself and his tribe a brazen tripod, with an inscription upon the pedestal, either at the temple of Apollo near the theatre or at one of the

temples situated in the street leading to the theatre, which from this fact received the name of $(\tau \rho l \pi o \delta e s)$ the street of tripods. The tripod was then as a rule erected upon the temple, but sometimes placed Them. 5, Demosth. XXI. 6. We possess a considerable number of inscriptions of this kind, which for the most part relate to dithyrambic (cyclic) choruses, and in these the names of the flute-player, the poet or chorus master, the archon, and sometimes the principal actor are mentioned, as well as the name of the tribe to which the choregus belonged and the species of drama represented. Susem. (1076)
See however Haigh Attic Theatre p.

52 f. "The memorials of victory erected by the choregi to the dramatic choruses appear to have taken the form of tablets (πίνακες). For instance, Themistocles after his victory with a tragic chorus erected a 'tablet' in honour of the event. It is a trait in the character of the mean man in Theophrastus, that when he has been successful with a tragic chorus, he erects merely a wooden scroll (Char. 22 ταινία ξυλίνη) in commemoration of his

victory.

37 υστερον δε απεδοκιμάσθη] Plutarch, Vita Alcib. c. 2, tells the story that Alcibiades threw away the flute in disgust, with the words αὐλείτωσαν οὖν Θηβαίων παίδες ου γάρ Ισασι διαλέγεσθαι. He adds that both by jest and earnest Alcibiades tried to stop the practice of learning the flute: ὅ θ εν ἐξέπεσε κομιδ $\hat{\eta}$ τ $\hat{\omega}$ ν έλευθέρων διατριβών και προεπηλακίσθη παντάπασιν δ αύλδο. The connexion of cause and effect can hardly be accepted. Still, no doubt the famous αὐληταί who were applauded at Athens were as a rule strangers, and two of the greatest, Antigenidas and Timotheus, were Boeotians.

δυναμένων κρίνειν τὸ πρὸς ἀρετὴν καὶ τὸ μὴ πρὸς ἀρετὴν (VI) \$ 13 συντεῖνον ὁμοίως δὲ καὶ πολλὰ τῶν ὀργάνων τῶν ἀρχαίων, 40 οἶον πηκτίδες καὶ βάρβιτοι καὶ τὰ πρὸς ἡδονὴν συντείνοντα τοῖς ἀκούουσι τῶν χρωμένων, ἑπτάγωνα καὶ τρίγωνα καὶ 1341 ο σαμβῦκαι, καὶ πάντα τὰ δεόμενα χειρουργικῆς ἐπιστήμης. εὐλόγως δ΄ ἔχει καὶ τὸ περὶ τῶν αὐλῶν ὑπὸ τῶν ἀρχαίων 8 μεμυθολογημένον. φασὶ γὰρ δὴ τὴν ᾿Αθηνᾶν εὐροῦσαν ἀπο\$ 14 βαλεῖν τοὺς αὐλούς. οὐ κακῶς μὲν οὖν ἔχει φάναι καὶ διὰ 5 τὴν ἀσχημοσύνην τοῦ προσώπου τοῦτο ποιῆσαι δυσχεράνασαν τὴν θεόν οὐ μὴν ἀλλὰ μᾶλλον εἰκὸς ὅτι πρὸς τὴν διάνοιαν

38 καὶ τὸ μἢ πρὸς ἀρετὴν omitted by M^s and P^2 (1st hand) \parallel 40 πυκτίδες P^2 , ποικτίδες P^4 , ποιητίδες P^5 , πηκτάδες Thomas Ar.

1341 b Ι σαμβῦκαι Göttling, ἴαμβοι Π^1 , σαμβύκαι Π^2 P⁵ Ar. and p^1 in the margin, ἱαμβῦκαι Susem. Π^1 2 αὐλῶν Π^1 Π^2 Π^3 Π^3 Π^3 omitted by Π^1 , Π^1 , Π^2 Susem. Π^1 Π^2 Π^3 Π^3 Π^3 (1st hand, supplied by a later hand) Π^1 Π^2 Π^3 Π^4 Π^3 Π^4 Π

§ 13 39 πολλά...άρχαίων, sc. άπεδοκιμάσθη.

40 οἶον πηκτίδες κτλ] All foreign stringed instruments, on which consult Excursus IV. p. 632 ff. Susem. (1077)

1341 b 3 μεμυθολογημένου] Comp. the similar reference to legend 11. 9. 8, 1269

b 28, n. (288).

ευροῦσαν αποβαλείν] The Satyr Marsyas is said to have picked up the flute syas is said to have picked up the interval which Athene threw away, and to have played upon it: and for this the goddess punished him. The earliest extant allusion to this legend is in a dithyramb 'Marsyas' by Melanippides Frag. 2. ἀ μὲν 'Αθάνα | τὤργαν' ἔρριψέν θ' ἰερῶs ἀπὸ χειρὸς | ἐπὰ τ' ἔρρετ' αἰσχεα, σώματι λύμα: to which the contemporary poet Telestes replied in his 'Argo' Frag. 1, δν σοφόν σοφάν λαβοῦσαν οὐκ έπέλπομαι νόω δρυμοῖς όρείοις ὄργανον | δίαν 'Αθάναν δυσόφθαλμον αίσχος έκφοβηθείσαν αύθις έκ χερών βαλείν, | νυμφαγενεί χειροκτύπω φηρί Μαρσύα κλέος. | τί γάρ νιν εύηράτοιο κάλλεος όξυς έρως έτειρεν, | ἄ παρθενίαν ἄγαμον και ἄπαιδ' άπένειμε Κλωθώ; see Athen. XIV. 616 e, f. (J. G. Schneider). In other legends the Phrygian Marsyas is himself the inventor of the flute; an enthusiastic singer and flute-player in the service of Cybele, he is, like all Satyrs and Sileni in Asiatic myths, one of the deities of rivers and fountains in the train of the Phrygian Dionysus. In this character he encounters Apollo, the representative of the music of the κιθάρα, by whom he is defeated and punished. In Lydian legend Pan replaces Marsyas as the rival of Apollo and the teacher of Olympus. See Preller Griech. Mythol. 1. p. 176 f., 508, 510, 576 ff., 585. Hyagnis also, a Phrygian, or Mysian, the supposed father of Marsyas, was sometimes called the inventor of the flute: and Olympus himself, who was believed to be the pupil of Marsyas, is at one time called a Phrygian and at another a Mysian, pointing to the origin of this kind of music in Asia Minor, whether in Phrygia, Mysia, or Lydia (see Exc. II and IV). The authorities to consult for the above are Plut. De musica 14, 1135 E, Alex. Polyhist. Fr. 52 apud Plut. ib. 5, 1132 F, Heracleid. ib. 7, 1133 E, Strabo x. 324, Schol. in Assch. Persas 933, Suidas s. v. "Ολυμπος. Comp. Pl. Laws III. 677 D, Symp. 215 C, Ps-Pl. Minos 318 B: and for the whole section 11. (288, 297). Susem. (1078)
§ 14 6 ου μην άλλα κπλ] "Not but

§ 14 6 ού μὴν ἀλλὰ κτλ] "Not but what a more likely reason is the fact, that instruction in the flute contributes nothing to the culture of the intelligence. For to Athene we ascribe science and art."

SUSEM. (1079)

For διάνοια cp. n. (1023) on φρόνησις: it has been opposed to ήθος c. 2 § 1, and in 11. 11. 2, 1281 b γ. With περιθείναι in this sense Bonitz joins Rhet. 1. 9. 40, 1368 a 29, μέγεθος περιθείναι (ταῖς πράξεσι) 'to invest exploits with importance.'

οὐδέν ἐστιν ἡ παιδεία τῆς αὐλήσεως. τῆ γὰρ ᾿Αθηνῷ τὴν ἐπι- (VI) στήμην περιτίθεμεν καὶ τὴν τέχνην.

§ 15 ἐπεὶ δὲ τῶν τε ὀργάνων καὶ τῆς ἐργασίας ἀποδοκιμάζο- VII 10 μεν την τεχνικήν παιδείαν (τεχνικήν δε τίθεμεν την πρός τους άγωνας έν ταύτη γαρ ο πράττων ου της αυτου μεταχειρίζεται γάριν ἀρετής, ἀλλὰ τής των ἀκουόντων ήδονής, καὶ ταύτης φορτικής, διόπερ οὐ τῶν ἐλευθέρων κρίνομεν είναι τὴν ἐργασίαν, § 16 ἀλλὰ θητικωτέραν, καὶ βαναύσους δὴ συμβαίνει γίνεσθαι· 15 πονηρὸς γὰρ ὁ σκοπὸς πρὸς ὃν ποιοῦνται τὸ τέλος· ὁ γὰρ (p. 142) θεατής φορτικός ὢν μεταβάλλειν εἴωθε τὴν μουσικήν, ώστε καὶ τοὺς τεχνίτας τοὺς πρὸς αὐτὸν μελετώντας αὐτούς 7 τε ποιούς τινας ποιεί και τὰ σώματα διὰ τὰς κινήσεις): σκεπτέον [δ'] έτι περί τε τὰς άρμονίας κοὶ τοὺς ρυθμούς, 2 20 [καὶ πρὸς παιδείαν] πότερον ταῖς άρμονίαις πάσαις χρηστέον

7 γάρ Susem., δὲ Γ Π Bk. Susem. in the text, cum Ar. | 10 παιδιάν Π¹ (emended with $\gamma \rho$. prefixed by p^1 in the margin) $\parallel 11 \tau \hat{\eta} s \rceil \tau \hat{\eta} \nu P^{4.6} L^8$ Ald. $\parallel \alpha \hat{\nu} \tau o \hat{\nu} \Gamma$, αὐτοῖ Π | 13 ἐλευθερίων ? Susem. | 14 βάναυσον Koraes, omitting the comma before και | 18 ποιούς] πτοίους Lindau (a very rare word), illius modi Ar. as if he had read τοιούτους for ποιούς τινας, τοιούτους? οι φορτικούς ? Susem. | αὐτούς τε ποιούς τινας] έαυτφ έοικότας Flach | 19 δ' omitted by P⁵, [δέ] Schneider Susem. 1.2, δὲ M⁸ Reiz, δὲ P³, δὴ ? Susem. But it is a repetition of δὲ in the protasis | ἔτι] τι P3, τὰ Reiz || 20 [καὶ πρὸς παιδείαν] Bonitz, παιδιάν? Orelli Aristot. Pädagog. pp. 110-116 | ται̂ς άρμονίαις after χρηστέον Π2 P5 Bk.

§§ 15, 16 With these two sections cp. nn. (103, 982, 1065): also c. 7 §§ 6, 7 n. (1097), and supra III. 11 2 f., 1281 b 5 n.

(565 b). Susem. (1080)

12 φορτικής] Because the spectator is φορτικός, b 16. Comp. Poet. c. 26 § 1, 1461 b 27 ff. εί γὰρ ἡ ἡττον φορτική (sc. μίμησις) βελτίων, τοιαύτη δ' ή πρός βελτίους θεατάς: also Laws II. 655 D (quoted in n. on 1341 a 15).

14 θητικωτέραν] Supra 1337 b 21 n. § 16 14 συμβαίνει γίνεσθαι] Cp. οὐδὲν

γὰρ κωλύει κτλ c. 6 § 6, 1341 a 4 f.
17 αὐτούς τε] This is rightly opposed to τὰ σώματα. But whether ποιούς τινας 'of a certain character' should be emended to τοιούτους τινάς = φορτικούς is altogether uncertain. See Quaest. crit. coll. p. 421.

c. 7 Which musical modes and measures are to be accepted, (1) in general §§ 2-7, (2) for education, §§ 8-15. Which is more important for educational purposes, melody or rhythm (time). The latter question is not considered. Cp. Anal.

p. 120. The subject is discussed by Plato

at Rep. 111. 397—399.
§ 1 19 With σκεπτέον commences the apodosis corresponding to a protasis ἐπεὶ δὲ...κινήσεις, b 9—18: so that unless δὲ is changed to δή, it had better (with Schneider and Bonitz) be omitted: Qu. cr. coll. p. 421. The difficulties of this long period are discussed by Bonitz Arist. Stud. III. pp. 95—99 (61—65). SUSEM. Bonitz suggests b 20 the excision of καί

πρός παιδείαν, (1) because no satisfactory sense can be given to kal, (2) because two questions are distinguished, and it is the second one, beginning at ἐπειτα, which has to do with Education. Further he is inclined to extend the period as far as b 32 περί αὐτῶν, reading ἐπεί δη at 23, and making νομίσαντες μὲν οῦν begin the apodosis to this (secondary) protasis b 23 έπει δη...26 εθρυθμον, on the ground that it is impossible for επειδή to introduce a second protasis referring to the preceding apodosis σκεπτέον... ἔτερον.

21 καὶ πᾶσι τοῖς ρυθμοῖς ἢ διαιρετέον, ἔπειτα τοῖς πρὸς παι- (VII δείαν διαπονούσι πότερον τον αυτον διορισμον θήσομεν ή τινα έτερον, τρίτον δέ, ἐπειδή τήν μὲν μουσικήν δρώμεν διὰ μελοποιίας καὶ ρυθμών οὖσαν, τούτων δ' ἐκάτερον οὐ δεῖ λε-25 ληθέναι τίνα δύναμιν έχει πρὸς παιδείαν, καὶ πότερον προαιρετέον μαλλον την εύμελη μουσικήν ή την εύρυθμον. § 2 νομίσαντες οὖν πολλὰ καλῶς λέγειν περὶ τούτων τῶν τε νῦν 3 μουσικών ἐνίους καὶ τῶν ἐκ φιλοσοφίας ὅσοι τυγχάνουσιν έμπείρως έχουτες τής περί την μουσικήν παιδείας, την μέν 30 καθ' έκαστον ἀκριβολογίαν ἀποδώσομεν ζητεῖν τοῖς βουλομένοις παρ' ἐκείνων, νῦν δὲ νομικώς διέλωμεν, τοὺς τύπους

21 καὶ πᾶσι τοῖς ἡυθμοῖς omitted by $P^{4.5.6} S^b T^b L^a \parallel 23$ τρίτον δεῖ (δὴ $P^b L^a$) before τινα έτερον ΓΠΒκ., τρίτον δέ with the transposition Susem. δεῖ untranslated by Ar., [δεî] Koraes; Bonitz (Arist. Stud. III. p. 95 ff.) showed the passage to be corrupt || 25 δύναμιν after έχει P^{8.5} Π³ Bk., cp. 1339 a 15 || [καί] ? Susem. || 31 νομικώς] in genere Ar., γενικώς Bas.3 in the margin, λογικώς Κοταες, συντόμως Flach | διέλομεν P4 Sb Tb and Ms (1st hand), διέλομεν or διείλομεν apparently Γ

21 τοις... διαπονούσι] The dativus commodi, not the dative after τὸν αὐτόν. "Whether for those whose work is educational we shall make the same division." After this η τρίτον δεῖ τινὰ ἔτερον ΓΠ seems hopeless. What, asks Bonitz, is to be understood by TplTov? Not to speak of the harshness, if not impossibility, of supplying an infinitive for δεῖ from θήσομεν.

22 ή τινα έτερον, τρίτον δέ Veram mihi emendandi rationem inventam esse spero, cum ea coniecerim. Si haec spes me non fefellit, v. 25 kal significat "etiam," et sic quidem ferri forsitan, sed vel sic eicere malim: Quaest. crit. coll. p. 421. SUSEM.

25 και πότερον κτλ] In the Introd. p. 49 (cp. n. 2) it is pointed out that the discussion of this question is no longer extant in our present treatise. SUSEM. (1081)

The whole passage may be rendered: We have still to consider the question of musical modes and rhythms: whether all the modes and all the rhythms should be employed or a distinction made hetween them: secondly, whether the same distinction will serve for those whose work is teaching, or whether we shall make a new one: thirdly, as we find Music to consist of melody and rhythm, and the influence which each of them has upon education ought not to be overlooked, [also] whether the preference must be given to goodness of melody or of rhythm.

§ 2 27 Vahlen rightly calls attention

to the close similarity of phrase between

this passage and IV(VII). 1. 2, 1323 a 22. 28 τῶν ἐκ φιλοσοφίας κτλ] See nn. (1055, 1083, 1103). Perhaps intended to intimate that Plato passed judgment on these matters without sufficient musical knowledge. See § 9. Susem. (1082)
31 νομικώς] 'Formally.' Idem fere significat atque νόμιου χάριν Meta. XIII(M).

1. 4, 1076 a 27: Quaest. crit. coll. p. 421. Susem.

The passage from the Metaphysics runs thus : ἔπειτα μετά ταθτα χωρίς περί των ίδεων αὐτων άπλως και όσον νόμου χάριν. Here ἀπλῶs seems to mean 'in general terms,' much as καθόλου (so Endemus συντόμωs in the parallel passage E. E. 1. 8, 1217 b 19), and not with Bonitz = simply (a sense nearly akin to $\chi \omega \rho ls$: quaestionem de numeris et de principiis cum hac de ideis quaestione nondum vult coniungi). The precise reference in νόμος too is disputed. Bonitz refers it to Aristotle's own practice of criticizing his predecessors: Bernays rendered νόμου χάρυν by dicis causa: Diels disapproving of this remarks that νόμιμον is not δσιον, nor does the phrase = δσίας χάριν, and prefers to render it "to comply with the prevailing custom, the fashion." It seems best to modify Bernays' interpretation a little. The original meaning is "only so far as to avoid a conflict with the law," i.e. 'under compulsion and reluctantly.' Other authors use the phrase thus, of what is § 3 μόνον εἰπόντες περὶ αὐτῶν. ἐπεὶ δὲ τὴν διαίρεσιν ἀποδε- ἀ
χόμεθα τῶν μελῶν ὡς διαιροῦσί τινες τῶν ἐν φιλοσοφία,
τὰ μὲν ἠθικὰ τὰ δὲ πρακτικὰ τὰ δ' ἐνθουσιαστικὰ τιθέντες,
35 καὶ τῶν ἑρμονιῶν τὴν φύσιν πρὸς ἕκαστα τούτων οἰκείαν

done grudgingly, only because it is expected of one, and so may be hastily despatched: e.g. Diphilus Ζωγράφοι Fr. 2 l. 13 apud Athen. VII. 292 A: οὐθὲν ἡδέως κοιεῖ γὰρ οῦτος, ἀλλ' ὅσον νόμου χάριν, said of a stingy shipowner who has vowed a sacrifice in a storm, is reluctant to pay his vow, and certain to behave shabbily about it. See Bernays Die Dialoge p. 150, Forchhammer Aristoteles und die exoterischen Reden p. 51 ft, Diels Monatsber. der Berl. Akad. 1883, p. 488, Susemihl in Neue Jahrb f. Philol. CXXIX. 1884, p. 273.

τούς τύπους] With the plural comp. Nic. Eth. x. 9. 1, 1179 a 34, lκανώς εξρηται τοῖς τύποις instead of the more usual τύπω, 1276 b 19 n. "Contenting ourselves with a formal discussion in out-

line only."

§ 3 The construction is $\epsilon \pi \epsilon i \delta \epsilon ... \delta \pi \sigma$ δεχόμεθα ... ως διαιρούσι ... καί ... τιθέασι, φαμέν δ' οὐ μιᾶς ... χάριν (καὶ γὰρ...ἀνάπαυσιν) all of which is the protasis, the apodosis heginning with φανερόν. Translate: "We accept the classification of melodies made by certain philosophers into ethical, scenic, ecstatic [literally, according as they represent (1) character, (2) action, and (3) ecstasy], as well as their statement that each class of melodies has a musical mode which is naturally appropriate to it. But we hold that there is more than one advantage in the use of music, its object being both educational and purgative—what we mean by purgation will here be stated in general terms, a clearer explanation to be given hereafter in our treatise on Poetry:—while, thirdly, it is a means to aesthetic enjoyment, to relaxation and recreation after exertion. This makes it evident that all the musical modes must be employed, though not all in the same manner. For educational purposes, only those with the most character; but those significant of action, and the ecstatic modes as well, when we listen to the performances of others."

33 Tives των έν φιλοσοφία] Bergk Rhein. Mus. XIX. p. 603 plausibly suggests that the reference is to Aristotle's own pupil Aristoxenus. Cp. also § 8 n. (1104). Susem. (1083)

34 τα μεν ήθικα κτλ] This division

is based upon the threefold nature of the subject-matter of all imitative art, viz. $\tilde{\eta}\theta$ os, $\pi\rho \tilde{a}\xi$ is, $\pi \dot{a}\theta$ os: characters, actions, emotions (c. 5 §§ 18—22, IV[VII]. 17. 10, cp. n. (963), Poet. c. 1 § 5, 1447 a 27 f.). For ecstatic modes and melodies do not merely give expression to enthusiasm pure and simple, but also to other painful emotions, see §§ 4-6, § 8 with nn. (1089, 1096, 1101), cp. nn. (1047, 1054). may be questionable, to say the least of it, whether music can represent actions as such, as well as the feelings which produce and accompany action (e.g. the martial spirit), still the Greeks have, as a matter of fact, made attempts to represent the process of an action by the sequence of feelings excited by purely instrumental music, as in the case of the famous Pythian vouos (see Hiller 'Sakadas the fluteplayer' Rhein. Mus. XXXI. 1876, p. 79 ff., Guhrauer Der pythische vouos Jahrb. für Philol. Suppl. N. S. VIII. p. 309 ff.). This, one of the earliest instances of 'programme music,' depicted the sequence of incidents in the conflict between Apollo and the Python. In any case no doubt we must hold that the πρακτικαί άρμονίαι express emotions, but they are of an energetic character, stimulating to vigorous action, and not of an enervating character such as those produced by the ecstatic Modes. Nor must we forget that πρᾶξις includes the idea of 'scene' as well as 'action,' and at times, e.g. IV(VII). 17. 10, 1336 b 16 is most correctly rendered by the former expression. Susem. (1084)

The second of the three classes (πρακτικά μέλη, πρακτικαί άρμονίαι) has no direct English equivalent: we must be content to designate them 'modes and melodies of action.' Clearly the first is like ecclesiastical music now, calm and serious: the third the wild excited airs, at once significant of, and fitted to stimulate the orgies of Dionysus or Cybele. But the second depicted some stirring action, as in the Pythian νόμος, or arming for the fray, as in a lost tragedy: Probl. XIX. 48, δθο καὶ ἐν τῷ Γηρυόνη [cp. Nauck Frag.² p. 762] ἡ ἔξοδος καὶ ἡ ἐξόπλισις ἐν ταὐτη

πεποίηται.

ἄλλην πρὸς ἄλλο μέλος τιθέασι, φαμὲν δ' οὐ μιᾶς ἕνεκεν (VII)
ἀφελείας τῆ μουσικῆ χρῆσθαι δεῖν ἀλλὰ καὶ πλειόνων χάριν (καὶ γὰρ παιδείας ἕνεκεν καὶ καθάρσεως—τί δὲ λέγομεν τὴν κάθαρσιν, νῦν μὲν ἀπλῶς, πάλιν δ' ἐν τοῖς περὶ
40 ποιητικῆς ἐροῦμεν σαφέστερον—, τρίτον δὲ πρὸς διαγωγήν, γ
πρὸς ἄνεσίν τε καὶ πρὸς τὴν τῆς συντονίας ἀνάπαυσιν).

1342 ὰ φανερὸν ὅτι χρηστέον μὲν πάσαις ταῖς ἀρμονίαις, οὐ τὸν 5
αὐτὸν δὲ τρόπον πάσαις χρηστέον, ἀλλὰ πρὸς μὲν τὴν
παιδείαν ταῖς ἡθικωτάταις, πρὸς δὲ ἀκρόασιν ἑτέρων χει-

36 μέλος Tyrwhitt (on *Poet.* c. 6), μέρος Γ II Bk. Susem.\(^1\) in the text; Koraes suspects $\tau\iota\theta$ έασι \parallel 38 καὶ inserted before π αιδείας by $P^{1\cdot2\cdot4}$ \parallel π αιδιᾶς Π^1 P^2 , π αιδιας apparently P^5 (corr.) \parallel 40 τ ρίτον δὲ] καὶ τ αῦτα Liepert (*Arist. u. d. Zweck der Kunst*, Passau 1862 p. 13, n. 3), τ αύτης δ᾽ η̈, or at least τ αύτης δὲ, Susem. See Comm. n. (1101). Spengel would transpose τ ρίτον δὲ to follow διαγωγήν, wrongly \parallel διαγωγήν <καὶ> Liepert and Susemihl, διαγωγήν <η̈> Susem.\(^2>, which is better, and absolutely necessary if τ αύτης δ᾽ η̈ just before is right. See n. (1101). [π ρὸς διαγωγήν] Welldon, wrongly \parallel 41 [π ρὸς] τ ην ² Susem.

1342 a I οδ... 2 χρηστέον omitted by $\Pi^1 \parallel 3$ ἀκρόασω Λ^1 γαία γαία Λ^2 Paris. 2043 and Twining *Poet*. p. 243 (ed. I), II. p. 7 (ed. 2), decidedly right: see Comm.

39 πάλιν δ' ἐν τοῖς περὶ ποιητικῆς] Unfortunately this fuller exposition in the *Poetics* is no longer extant. Vahlen gives good reasons for believing that it came after the discussion of Comedy now lost: see *Arist. Aufsätze* III. p. 13 s.f. (*Wiener Sitzungsber*. LXXVII. p. 293 ff.) SUSEM. (1085)

40 τρίτον δὲ πρὸς διαγωγήν] At first sight there is a difficulty, if κάθαρσις and διαγωγή constitute separate ends. What else than διαγωγή, as described above, see n. (1000), could express the aim of the concerts and musical exhibitions which are productive of κάθαρσις more than μάθησις (c. 6 § 9)? Not to mention that it is strange to find, in the received text, διαγωγή apparently explained by ἀνάπαυσις with which it is so often contrasted. Nor is it possible to reconcile the three advantages attendant on the use of musical education enumerated c. 5 §§ 2—4 and easily recognisable c. 8 § 9. Comp. Bernays Rhein. Mus. xiv. 1889 p. 371 f., Ueber die tragische Katharsis (ed. 2) p. 125f. See however Exc. v. p. 638. If the two passages in c. 5 refer exclusively to music as a means of education, all the three ends there given (διαγωγή, παιδεία = άρετή, ἄνεσις = ἀνάπαυσις) are summed up under the single phrase παιδείας ἔνεκα of our context. That is, though preparatory to

διαγωγή (since those who have not learnt when young can never fully enjoy music), the educational use must be conceived as distinct. Then there is further the emotional or pathological use (κάθαρσις) now introduced for the first time. Plainly, that does not attend on the music employed in education. It should be noted that Zeller (ορ. c. p. 771 n. 1) insists on a fourfold use here: he would separate from (3) πρὸς διαγωγήν, the following clause (4) πρὸς ἄνεσιν τε καὶ...ἀνάπαυσιν.

1342 a 3 ταις ήθικωτάταις] In this class the Dorian Mode stands first, as Aristotle says himself § 8. But from Excurs. IV n. (1054) it seems strange he should speak of more than one ήθικωτάτη ἀρμονία, since only the Aeolian and perhaps the antiquated Locrian and Bocotian can go with the Dorian; indeed even the Aeolian forms a transition to the ἀρμονίαι πρακτικαί: cp. n. (1103). From Excurs. IV it would appear that Lydian, Hypo-phrygian (Ionian), and possibly Hypo-lydian constitute the next group of πρακτικαί: while the ecstatic are the Phrygian, Mixolydian, high-pitched Lydian and high-pitched Ionian (unless this was identical with the Mixolydian): see pp. 630, 631. Susem. (1086)

this was identical with the Mixolydian): see pp. 630, 631. Susem. (1086)
προς δε ἀκρόασιν έτ. χ.] "But for listening to while other people play." ἀκρόασιν is a conveniently general term

§ 4 ρουργούντων καὶ ταῖς πρακτικαῖς καὶ ταῖς ἐνθουσιαστικαῖς. δ (VII) 5 γάρ περὶ ἐνίας συμβαίνει πάθος ψυχάς ἰσχυρώς, τοῦτο ἐν (p. 143) πάσαις ὑπάρχει, τῷ δὲ ἦττον διαφέρει καὶ τῷ μᾶλλον, οίον έλεος καὶ φόβος, έτι δ' ἐνθουσιασμός. καὶ γὰρ ὑπὸ

4 After ἐνθουσιαστικαι̂s Reinkens (Arist. üb. Kunst pp. 145, 156) supposes that a definition of κάθαρσις has been lost and the words following mutilated; wrongly

under which κάθαρσις and διαγωγή can be included.

4 και ταις πρακτικαις] Here και = 'as well as.' For Aristotle would not separate from πρακτικαί and ἐνθουσιαστικαί ἀρμ. such others as, though ήθικαί, do not possess that character in the highest degree and so form the transition to one of the other two species. From Exc. 1V these would seem to be the lowpitched Ionian and low-pitched Lydian. Since every painful emotion, though not of course every trace of emotion, is foreign to them, the ἡθικώταται would be exceptions: yet this is not expressly stated: much less is there any express statement that only 'ecstatic modes,' as Döring thinks, exert a cathartic influence, see n. (1101) p. 638 ff. (That this is my view and was maintained by me in Fahrb. f. Phil. LXXXV. 1862, p. 416 is admitted by Döring Philologus XXVII. p. 724, though I regret that in Kunstlehre des Aris. p. 283 he reprints unaltered an incorrect statement about it which appeared Philol. XXI. p. 501.) Not to mention others, the Dorian melodies, apparently the most numerous of all, do not exert any cathartic influence. Further, the plural form in the mention of πρακτικαί ἀρμονίαι should be noticed. Comp. Exc. Iv. n. (1054), and § 5, τὰ μέλη with n. (1096). SUSEM. (1087, 1088)

The important point to seize is that the ecstatic music had no direct ethical, but only a pathological, effect. In fact, the absence of a direct ethical effect prevents it from being used in education.

Zeller, p. 774, n. (2). §§ 4,5 The link of connexion with the preceding seems to be that the public performance of music in the ecstatic 'modes' calls for justification. Döring differently (p. 256): "Every species of music has its special province, the 'ethical' music in παιδεία, the 'ecstatic' in κάθαρσις [see however n. 1007], the πρακτικά perhaps as military music. Besides this, every species of music may be used for enjoyment. This last proposition needs no further proof, so far as the first two

species ήθικὰ and πρακτικὰ are concerned: in respect of ecstatic music it sounds a little startling. In order therefore to explain it, and the term $\kappa \hat{\alpha}\theta \alpha \rho \sigma \iota s$ as well, Aristotle proceeds with §§ 4, 5. This enables him to give the explanation of $\kappa \dot{a} \theta a \rho \sigma \iota s$ in general terms $(\dot{a} \pi \lambda \hat{\omega} s)$ as the effect of certain melodies upon a form of religious frenzy, κορυβαντιασμός." The fact last stated is partially corroborated by a passage from Aristides Quintilianus 11. p. 157 Meib.; Döring p. 332. Translate: "For the emotion which violently affects some souls is present in all though in a greater or less degree. This is true of pity and terror, true also of ecstasy. Some persons are liable to seizure by this form of morbid excitement. Now as the effect of the sacred melodies we see that such persons, under the treatment of the melodies which excite frenzy in the soul, fall back into the normal state, as if they had undergone a medical cure or purgation." It is also possible to take ἐκ τῶν λαιο μελών with δρώμεν: 'we see from the sacred melodies etc.' Cp. Hagfors p. 13 f. 7 οδον έλεος και φόβος! From the whole context it is more than probable that fear and pity are here adduced not

with reference to their influence in Tragedy (see my Introd. to the Poetics pp. 36-67), but like ecstasy, with reference merely to the cathartic effect of music, so that the beneficial excitement of fear and pity by music expressing these emotions is here given by way of illustration. See c. 5 § 18 n. (1047), 7 § 3 (1084), § 5 (1096), § 8 (1101). SUSEM. (1089)

With this view Mr Newman appears to concur: *Introd.* p. 366 "for though it might be thought that harmonies which arouse feelings of enthusiasm or fear or pity, and purge these emotions, are useful only to a few over-fraught spirits, this is not really so: all are more or less in need of music of this kind and relieved by it. The melodies also which purge emotion are similarly productive of innocent plea-

Bernays in his usual manner completes the sentence thus: 'e.g. pity and terror

8 ταύτης της κινήσεως κατακώχιμοί τινες εἰσίν ἐκ τῶν δ' (VII) ίερων μελων δρωμεν τούτους, ὅταν χρήσωνται τοῖς έξοργιά-10 ζουσι την ψυχην μέλεσι, καθισταμένους ώσπερ ιατρείας τυ-§ 5 χόντας καὶ καθάρσεως. ταὐτὸ δὴ τοῦτο ἀναγκαῖον πάσχειν 6

8 δ'] δè before των P4.6 L. Ald. Bk., after 9 ίερων P5 || 9 [ὅταν...10 μέλεσι] Susem.3, see p. 640 || το καθισταμένας Π¹ P2 (corrected by p¹) || τύχοντα M8, τυχούσας possibly Γ | 11 [καλ] Spengel, της? Ueberweg formerly, <της> [καλ] Susem., see Comm. n. (1094) | δή] δὲ Γ, perhaps rightly

(are violently present in those liable to pity and terror, but in a less degree in all men').

8 κατακώχιμοι] 'Liable to be possessed, attacked.' So also with ecstasy. Any one may be seized by slight frenzy, but in some it amounts to a disease, κορυβαντιασμός. Plato uses κατοκωχή for inspiration, *Phaedr.* 245 A, *Ion* 536 C. Cp. Zeller p. 777 n. 1. (Note that all the MSS. agree here and 1269 b 30 in an irrational form. But in Nic. Eth. x. 9.

3, 1179 b 9 Kb gives κατοκώχιμον.) έκ τῶν δ' ἱερῶν μελῶν] Join with καθισταμένους, not with ὁρῶμεν. See Bursian's Jahresber. LVII. p. 174 [and Bonitz Ind. Ar. 356 a 41]. These are assumed to be the same as the melodies of Olympus, mentioned c. 5 § 16. See Exc. 11. p. 621.

Susem. (1090)

9 ὅταν χρήσωνται] "When they have used the melodies" in the same sense in which we speak of using remedies. Cp. n. (1095), and p. 641 f. Susem. (1091)

Like κίνησις, καθίστασθαι, κουφίζεσθαι, this is a medical term. Cp. Hippocr. III. 712 Κ. τῆσι φαρμακίησι χρέεσθαι, 111. 859 κλυσμοῖσι χρέεσθαι, 1. 82 τὴν αὐτὴν χρῆσιν (remedy, treatment) ἀεὶ προσδέχεσθαι (Döring). And this, notwithstanding the more general sense of τη μουσική χρησθαι above, 1341 b 37. It might seem doubtful, from the context alone, whether the patient only listened to, or sang, the maddening strains. Aristides Quintil. implies that both were practised; i.e. κατασταλτέαν (sc. την ψυχην) φασίν είναι τῆ μελφδία, ήτοι και αύτους μιμήσει τινὶ τὸ τῆς φύσεως ἄλογον ἀπομειλιττομένους,... η και δι' ἀκοης [οψεως] φόβον τον τοιόνδε ἀποτρεπομένους, "the soul must, they say, be soothed by melody, either the patients themselves must appease its irrational state by a certain (musical) imitation (of the frenzy), or they must divert such terror from themselves by listening.'

ἐξοργιάζουσι] See ὀργιαστικόν, 1341 a 22, n. (1072), and δργιαστικά, 1342 b 3, n. (1107). Susem. (1092)
10 καθισταμένουs] The expression pro-

perly means 'are cured,' 'recover' = return to themselves, as Döring has shown [see Steph. s. v. L. and S. quote only es thou καθ. Hippocr. 97, add 1. 206, 208]. These terms however are not used of temporary, or palliative, restoration (such as is referred to here), but only of a permanent cure. In other passages of Aristotle καθίστασθαι simply means 'to calm oneself,' to settle down after excitement, with no suggestion of a medical sense: e.g. De Memor. c. 2 § 29, 453 a 271, διό και όργαι και φόβοι, ὅταν τι κινήσωσιν, άντικινούντων πάλιν τούτων οὐ кавіотантаї, De Somn. c. 3 § 25, 461 а 25, ή δὲ τρόφιμος και μὴ νοσώδης (ἀνα-θυμίασις) καταφέρεται συνισταμένη. Even here this sense would be very appropriate. Ср. ката́отаои Rhet. 1. 11. 1, 1369 b 34. See also n. (1095), p. 640. Susem. (1093)

ώσπερ ιατρείας τυχόντας και καθάρσεως] The ώσπερ marks the introduction of a metaphor: both iar pela and κάθαρσις then are metaphorical, the latter the more specific term (Bernays).

This does not hold in the case of those who are sound in mind and possess exactly the right measure of emotional excitability, nor of those who are naturally too little disposed to emotion. As regards the former the medical analogy is only applicable in a precautionary sense, as when for instance a man of sound body must take bodily exercise to prevent illness, and in any case is refreshed and invigorated by a walk and finds pleasure and recreation in it. The latter are less. susceptible to the power of music, and in so far as they are susceptible, it will be the excitable and not the purgative side of this homoeopathy of the feelings which will be most prominent, that is to say the really homoeopathic element will be least represented. Susem. (1094)

Comp. 11. 7. 11, 1267 a 7 f., δια την ταύτης (sc. έπιθυμίας) άδικήσουσιν ίατρείαν. § 5 "So too of necessity with those

who are liable to pity and fear, and persons of emotional temperament in καὶ τοὺς ἐλεήμουας καὶ τοὺς φοβητικοὺς καὶ τοὺς ὅλως πα- (VII) θητικούς, τοὺς δ' ἄλλους καθ' ὅσον ἐπιβάλλει τῶν τοιούτων ἑκάστφ, καὶ πᾶσι γίνεσθαί τινα κάθαρσιν καὶ κουφίζεσθαι 15 μεθ' ἡδονῆς./ ὁμοίως δὲ καὶ τὰ μέλη τὰ †καθαρτικὰ† παρέ-

12 τοὺς ἄλλως Ar., τοὺς <ἄλλως > ὅλως ? Susem., ὅλως τοὺς Reiz not badly; but perhaps no change is needed. Döring (*Philologus* xxvII. p. 713) once conjectured [καὶ] τοὺς ὅλως: now (*Kunstlehre des Arist.* p. 257 n.) he prefers to accept the suggestion of Reiz \parallel 15 καθαρτικὰ ΓΠ Ar. Bk. Susem. in the text and Thurot, who assumed a lacuna before ὁμοίως needlessly, see Comm.; πρακτικὰ Sauppe

general, and with the rest of men in such measure as they are susceptible of this or that emotion; they have a like experience; they all undergo a purgation of some sort and feel a pleasurable relief." Under the former case (Corybantiasm) come only morbid patients: here the world at large are included. However slight the degree in which they are subject to pity and fear, still, so far as these passions have a hold upon them, they participate, in every-day life, in the same beneficial effect which frees the 'o'er fraught heart' from its accumulation of emotion in critical moments. This is the normal effect of music and upon it attends the constant concomitant of normal activity, pleasure (μεθ' ηδονής).

13 καθ' δσον ἐπιβάλλει] In proportion to their susceptibility to such emotions. See 1260 a 19, 1261 b 35 n. Bernays p. 88 (188) shows that the principle of the cure of Bacchic delirium (Corybantiasm) was observed by Plato (Laws VII. 790 f.), though he never applied it to anything but the nursing of infants. "Aristotle," observes Butcher, "with his generalising faculty and his love of discovering unity in different domains of life, extended the principle to tragedy and hints at even a wider application." However, on the whole the two are violently opposed as to the treatment of emotion, Bernays p. 46 (164) ff.

14 τινα κάθαρσιν] This implies that the catharsis is not in all cases precisely of the same kind. The catharsis of pity and fear in tragedy is analogous to, but not identical with, that of 'enthusiasm' or morbid ecstasy. See the note on κάθαρσις p. 641. Susem. (1095)

κουφίζεσθαι] For the medical sense see Probl. 111. 17, 873 b 22 (of the disease): 11. 22, 868 a 36, b 6; IV. 30, 880 a 33 (of the patient). Cp. Hippocr. 1. 177, III. 715 K. (Döring).

§ 6 15 τὰ μέλη τὰ καθαρτικά] Thus

the anthorities. Sauppe's emendation τὰ πρακτικὰ was adopted in Susem²⁻³. See Excursus v. p. 638 f. especially p. 640 n. 1,

and generally n. (1088). Susem. (1096)
In handling a locus classicus like this, excessive caution is no sin. Yet it must be allowed that the reading of the Mss. leaves the sentence enigmatical. (1) Does it merely emphasize τὰ μέλη as opposed to άρμονίαι, a 4? This can hardly be, though apparently Mr Newman thus takes the passage (see the quotation given above after n. 1089). For $\mu \epsilon \lambda \eta$ are mentioned a 9 f., not to urge with Thurot Etudes p. 103 that Aristotle as little distinguishes between άρμονίαι and μέλη as a modern critic between the keys in which music is written and the compositions themselves, passing naturally from the one to the other, and contrasting them indifferently with μυθμοί; see e.g. 6 § 5, 1341 a 1, 7 § 10, 1342 b 5 f. (2) Does it introduce a new species of airs? But surely, those treated in a 4—15 must be καθαρτικά.
The new species should be πρακτικά—of which nothing has been said. Unless indeed any one maintains, as against n. (1089), that the effect of tragedy is alluded to § 5, a 11—15, and this apparently meaningless clause returns to the consideration of music. (3) Or does it introduce a new effect (χαρὰ άβλαβής) of the music whose cathartic effect has been described in 4-15? If so, the 'harmless delight' would be contrasted with the cathartic effect in which pleasure is blended with, and follows, painful emotions. Zeller p. 774 n. (2) says that music purges the παθητικός, and affords enjoyment to all. Döring p. 260 finds a contrast between (1) the extraordinary, curative effect, κάθαρσις ἀπλῶς, of morbid patients (whether suffering from the malady of Bacchic frenzy, or hypochondriacs through excessive pity and terror), and (2) the normal cathartic effect of ecstatic music heard at concerts under ordinary circum§ 6 χει χαρὰν ἀβλαβη τοῖς ἀνθρώποις. διὸ ταῖς μὲν τοιαύ- (VII) ταις άρμονίαις καὶ τοῖς τοιούτοις μέλεσι * * θετέον τοὺς τὴν [θεατρικήν] μουσικήν μεταχειριζομένους άγωνιστάς (ἐπεὶ δ' ὁ τ θεατής διττός, δ μεν έλεύθερος και πεπαιδευμένος, δ δέ 20 φορτικός ἐκ βαναύσων καὶ θητών καὶ ἄλλων τοιούτων συγ-§ τ κείμενος, ἀποδοτέον ἀγῶνας καὶ θεωρίας καὶ τοῖς τοιούτοις πρὸς ἀνάπαυσιν εἰσὶ δὲ ὤσπερ αὐτῶν αἱ ψυχαὶ παρεστραμμέναι της κατά φύσιν έξεως, ούτω καὶ τῶν άρμονιῶν

16 χώραν ΠI (emended in P1 by corr.1) and P2 (corr.1) | 17 θεατέον P3.5 Sb Tb L8 Ar. Ald. and P¹(corr.¹) P⁴ (1st hand, emended in the margin with $\gamma \rho$, prefixed), $\langle \chi \rho \hat{\eta} \rangle$ σθαι > έατέον Ed. Müller II. p. 63, < χρησθαι > θετέον Spengel, both plausible: Koraes detected the error: παιδευτέον Jebb | τουs] προs Sb Tb and P4 (in the margin, with γρ. prefixed): omitted by M⁸ || 18 θεατρικήν written above the line as a gloss by p2, omitted by II1 Ar. and P2 (1st hand), added by Bk. with all other authorities 19 έλευθέριος ? Susem. || 22 είσὶ] έστὶ Bk.2

stances. Bernaystranslated (from Bekker's text): "now in the same manner as other means of catharsis the cathartic melodies procure for men innocent delight. Therefore it must be laid down by law that those who perform the music for the theatre" which is intended to provide innocent delight "should come forward with such modes and melodies." The objection to this is the feed a melodies. objection to this is the forced meaning of όμοίωs. The means of catharsis just mentioned are melodies: where is there a distinct suggestion of any other? Certainly not in ταύτο τοῦτο πάσχειν. Busse moreover op. i. p. 49 accepts the correction

§ 6 "Hence it is such modes and such melodies that we must prescribe for the virtuosi, who take up music professionally, to employ in their performances. But as there are two types of audience, the one of birth and education, the other the vulgar audience of mechanics and day-labourers and the like, entertainments and competitions must be found to provide even these latter with recreation.

16 τοιαύταις] Namely, καθαρτικαῖς: see Quaest. crit. coll. p. 421 f.

17 Geréov] The construction with the dative would follow more smoothly if χρησθαι were supplied, or άγωνίζεσθαι in place of ἀγωνιστάς. Still the meaning is clear. In τους...μεταχειριζομένους it is not hard to discover τούς αὐτὸ τοῦτο πεποιημένους έργον και τέχνην of c. 5 \S 6, 1339 a 37. The care shown for the amusements of the lower class of citizens is worthy of Plato and the Republic,

20 έκ βαναύσων...συγκείμενος] As an attribute of $\theta \epsilon \alpha \tau \eta s$ this is curious. Perhaps we may cite as parallel Cic. De Finibus 11. 44, cum Epicuro autem hoc plus negotii est, quod e duplici genere voluptatis coniunctus est, or ad Att. IV.
15. 1, ut est ex me et ex te iunctus
Dionysius M. Pomponius.

21 αγώνας και θεωρίας] These musical contests and competitions seem to have excited the keenest interest, and to have led to brilliant pieces of extraordinary difficulty being practised even at school;

c. 6 § 7, § 16. § 7 "Just as their souls are distorted from their natural state, so too amongst the musical modes there are some perverse forms and amongst melodies the high-strung and falsely coloured, but as its own natural affinity gives every class pleasure, we must allow the artists who perform before such an audience to use the corresponding style of music."

22 ἄσπερ αὐτῶν...23 ἔξεως] Comp. n. (103), and above c. 6 §§ 15, 16, n. (1080). But on the other hand see the praise of the great public as a critic in

art III. 11. 2, n. (565 b). Susem. (1097)
23 και τών άρμονιών παρεκβάσεις] It is not easy to determine with certainty which modes are meant. Perhaps he was thinking of the 'wailing and mournful' music of the mixo-Lydian and highpitched Lydian principally: it may have been of the 'lax and effeminate' lowpitched Lydian and low-pitched Ionian. See c. 5 § 22, also Exc. IV. n. (1054). Susem. (1098)

παρεκβάσεις είσὶ καὶ τῶν μελῶν τὰ σύντονα καὶ παρακε- (VII) 25 χρωσμένα, ποιεί δὲ τὴν ήδονὴν ξκάστοις τὸ κατὰ φύσιν οἰκεῖον, διόπερ ἀποδοτέον ἐξουσίαν τοῖς ἀγωνιζομένοις πρὸς τὸν θεατὴν τὸν τοιοῦτον τοιούτφ τινὶ χρῆσθαι τῷ γένει τῆς § 8 μουσικής)· πρὸς δὲ παιδείαν, ώσπερ εἴρηται, τοῖς ἡθικοῖς τῶν 8 μελών χρηστέον καὶ ταῖς άρμονίαις ταῖς τοιαύταις. τοιαύτη 30 δ' ή δωριστί, καθάπερ εἴπομεν πρότερον δέχεσθαι δὲ δεῖ καν τινα άλλην ήμεν δοκιμάζωσιν οι κοινωνοί της έν φι-§ 9 λοσοφία διατριβής καὶ τής περὶ τὴν μουσικὴν παιδείας. δ δ' ἐν τῆ πολιτεία Σωκράτης οὐ καλώς τὴν φρυγιστὶ μόνην

24 παρακεχωρημένα Π^1 (emended by p^1 in the margin with $\gamma \rho$. prefixed) and P^2 28 παιδιάν Π¹ (emended by p¹ in the margin) and P² (1st hand, emended by corr.¹) | 30 δωριστή P4.5

24 παρακεχρωσμένα] A technical term for varieties of the three generadiatonic, chromatic, and enharmonic. See Excursus IV. p. 636. Susem. (1099)

25 ποιεί δὲ κτλ] Apelt Beiträge zur Gesch. d. Phil. p. 325 (1) thinks this, in connexion with N. E. VII. 14. 2, 1154 a 12, points to a division of pleasures into φυσικαί and άναγκαΐαι. He compares Epicurus' division of ἐπιθυμίαι and Nemesius De Natura Hominis c. 18 περί ήδονών.

27 τοιούτω τινί] I.e. a corrupt, depraved style, in which 'colourings' and nuances i.e. transposed scales abound.

§ 8 28 ώσπερ είρηται] In § 3, 1342 a 3, πρὸς μὲν τὴν παιδείαν ταῖς ἡθικωτάταις. See Exc. v. p. 638. Susem. (1100)

We have now reached the end of the long digression, §§ 4-7, following on the mention of modes suitable for public performance πρός άκρόασιν έτέρων χειρουργούντων: we have in fact answered the first question of c. 7 § 1 πότερον πάσαις χρηστέον. The connexion of the whole passage, and the best way of meeting the difficulties presented by the text, is discussed Exc. v. p. 638 ff. Susem. (1101)
30 πρότερον] In c. 5 § 22, 1340 b 3 ff.
Comp. n. (1054) p. 628. The previous

statement (ώστε έχειν μέσως και καθεστηκότως μάλιστα πρός έτέραν, οδον δοκεί ποιεΐν ή δ. μόνη ἀρμονιῶν) is not quite to the same effect. In one sense it includes more than is found here; cp. n. (1109). What has been pointed out n. (1086) agrees with this. SUSEM. (1102)

δέχεσθαι δε δει κτλ] See n. (1086) for a conjecture as to the modes here intended. Susem. (1104)

31 οί κοινωνοί...32 παιδείας] Here the author of the division into three classes mentioned in § 3 is again most probably intended. See n. (1083). SUSEM. (1103)

Aristoxenos was at once a pupil of Aristotle's and an ardent musician, while on musical theory his Harmonics and the fragments of his ρυθμικά στοιχεία are our highest authority. In Westphal's monumental works, the series Theorie der musischen Künste der Hellenen and the now completed edition Aristoxenos, Melik und Rhythmik (Leipzig, 1883 and 1893) everything has been done for this author. English readers unacquainted with Westphal's writings may with advantage consult Mr C. F. Abdy Williams' article on 'Ancient Metre' in Classical Review VII. p. 295 ff.

§ 9 Socrates in the Republic is inconsistent: he rejects the flute, but tolerates the

Phrygian Mode.

ό δ' έν τη πολιτεία Σ.] This is the normal, explicit manner of referring to Socrates, the character in the dialogue 'The Republic,' and sufficiently accounts for the article in the abbreviated form o Σωκράτης. Cp. n. on 11. 1. 3, 1261 a 6.

The passage in Rep. III. 399 A runs thus: ἀλλὰ κινδυνεύει σοι δωριστί λείπεσθαι καὶ φρυγιστί. Οὐκ οίδα, ἔφην ἐγώ, τὰς ἀρμονίας, άλλὰ κατάλειπε ἐκείνην τὴν ἀρμονίαν [i.e. the Dorian], η έν τε πολεμική πράξει όντος ανδρείου και έν πάση βιαίω έργασία πρεπόντως αν μιμήσαιτο φθόγγους τε καί προσωδίας, και αποτυχόντος ή είς τραύματα η είς θανάτους ίοντος η είς τινα άλλην ξυμφοράν πεσόντος, έν πασι τούτοις παρατεταγμένως και καρτερούντως άμυνομένου την τύχην και άλλην αθ [the Phrygian]

καταλείπει μετὰ τῆς δωριστί, καὶ ταῦτα ἀποδοκιμάσας (VII) 1342 Ι Τῶν ὀργάνων τὸν αὐλόν. ἔχει γὰρ τὴν αὐτὴν δύναμιν ή φρυγιστί των άρμονιων ήνπερ αυλός έν τοις όργάνοις. § 10 ἄμφω γὰρ ὀργιαστικὰ καὶ παθητικά. δηλοῖ δ' ή ποίη-9 σις. πᾶσα γὰρ βακχεία καὶ πᾶσα ή τοιαύτη κίνησις (p. 144) 5 μάλιστα των ὀργάνων ἐστὶν ἐν τοῖς αὐλοῖς, των δ' άρμονιῶν ἐν τοῖς φρυγιστὶ μέλεσι λαμβάνει ταῦτα τὸ πρέπον. οΐον ό διθύραμβος όμολογουμένως είναι δοκεί Φρύγιον. § 11 καὶ τούτου πολλά παραδείγματα λέγουσιν οί περὶ τὴν σύνεσιν ταύτην άλλα τε, καὶ διότι Φιλόξενος έγχειρήσας έν

1342 b 2 φρυγιστή Γ || 8 δείγματα P4.6 L8

έν είρηνικη τε καί μη βιαίφ άλλ' έν έκουσίφ πράξει όντος, η τινά τι πείθοντός τε καί δεομένου, η εὐχη θεόν η διδαχή καὶ νουθετήσει ἄνθρωπον, ἢ τοὐναντίον ἄλλῳ δεομένῳ η διδάσκοντι η μεταπείθοντι έαυτον έπέχοντα, και έκ τούτων πράξαντα κατά νοῦν, και μη ύπερηφάνως έχοντα, άλλα σωφρόνως τε και μετρίως έν πασι τούτοις πράττοντά τε καλ τὰ ἀποβαίνοντα άγαπῶντα. ταύτας δύο άρμονίας βίαιον, έκούσιον, δυστυχούντων, εὐτυχούντων, σωφρόνων, ἀνδρείων αἴτινες φθόγγους μιμήσονται μάλιστα, ταύτας $\lambda \epsilon i \pi \epsilon$. As with the musical instruments, n. (1071), so in the case of the modes Aristotle is stricter than Plato, since in truth—see nn. (1086, 1102, 1104, 1109)—the Dorian Mode is the only one which he retains for the purpose of moral education. Susem. (1105)

34 αποδοκιμάσας.....τὸν αὐλόν] ΡΙ. Rep. 111. 399 D: τί δέ; αὐλοποιούς ή αὐλητὰς παραδέξει εἰς τὴν πόλιν; ἢ οὐ τοῦτο πολυχορδότατον καὶ αὐτὰ τὰ παναρμόνια αὐλοῦ τυγχάνει ὄντα μίμημα; The osten-

aunon τυγχωνεί ωντα μμημά, The Ostensible ground for its rejection is the complexity of its music. Susem. (1106)

1342 h 3 ἄμφω γαρ ὀργιαστικά κτλ]
We were told this before of the flute, c. 6 § 9, 1341 a 22 ff., οὐκ ἔστιν ὁ αὐλὸς ἡθικὸν άλλὰ μᾶλλον ὀργιαστικόν; it has an intoxicating effect, tending not to form, but to purge, character. The Phrygian Mode again was described as relatively the most maddening and ecstatic, c. 5 § 22. The addition of the more general term παθητικά = 'passionate' here is a fresh and striking proof that the ecstatic modes, al ένθουσιαστικαὶ άρμονίαι, are not restricted to the expression or impression upon others of Ecstasy pure and simple. On the contrary, like the flute amongst musical instruments, they are adapted generally to pourtray and call up all emotions, or at least all painful emotions:—in the words of the text, 'all Bacchic frenzy and

words of the text, 'all Bacchic trenzy and similar mental excitement.' Comp. Exc. IV. p. 628 and notes (1089, 1047), also n. (1096) p. 643. SUSEM (1107) § 10 Poetry shows this. When the subject is wild and delirious, as in a dithyramb, the music is set for the flute and the airs are in the Phrygian Mode. The cogency of this illustration depends on the fact, which must always be borne in mind, that the Greek poet set his own words to music (precisely as in the Wagnerian opera): he also chose his own dance measures.

5 τῶν δ' άρμονιῶν ἐν τοῖς...μέλεσι] See Thurot p. 103 (cited above p. 611 upon § 6, 1342 a 15).

6 ταθτα = βακχεία και ή τοιαθτη κίνη-

σις (subject).

§ 11 8 οί περί την σύνεσιν ταύτην] An extraordinary phrase where we should expect of περί ταθτα συνετοί όντες: i.e. musical critics or connoisseurs. In Bonitz' words, σύνεσις is used 'objective' = ή μου-

σικὴ τέχνη.

9 Φιλόξενος] Of Cythera, born 459 B.C., one of the most famous of the dithyrambic poets. He lived for some time at the court of the elder Dionysius, who imprisoned him in the stone quarries of Syracuse, where (according to one account) he wrote his most noted dithyramb Κύκλωψ. When brought out to listen to Dionysius' own compositions, he is said to have addressed the attendants in the words Els λατομίας, "Take me back to the quarries." See further respecting him Bernhardy Gesch. d. griech. Litteratur IIa. p. 669 ff. (ed. 2), SUSEM. (1108) Dionysius of Halicarnassus in his criticism of the later dithyrambic poets, including Philoxenus, specially mentions

10 τη δωριστὶ ποιησαι διθύραμβον τοὺς μύθους οὐχ οἶός τ' ην, (VII) άλλ' ύπὸ τῆς φύσεως αὐτῆς έξέπεσεν εἰς τὴν φρυγιστί τὴν 12 προσήκουσαν άρμονίαν πάλιν. περὶ δὲ τῆς δωριστὶ πάντες 10 όμολογοῦσιν ώς στασιμωτάτης οὔσης καὶ μάλιστα ήθος ἐχούσης ανδρείου. έτι δὲ ἐπεὶ τὸ μέσον μὲν τῶν ὑπερβολῶν ἐπαι-15 νουμεν καὶ χρηναι διώκειν φαμέν, ή δὲ δωριστὶ ταύτην ἔχει τὴν φύσιν πρὸς τὰς ἄλλας άρμονίας, φανερὸν ὅτι τὰ Δώ-§ 13 ρια μέλη πρέπει παιδεύεσθαι μᾶλλον τοῖς νεωτέροις. [εἰσὶ δὲ δύο σκοποί, τό τε δυνατὸν καὶ τὸ πρέπον καὶ γὰρ τὰ δυνατά δεί μεταχειρίζεσθαι μάλλον καὶ τὰ πρέποντα έκά-20 στοις. ἔστι δὲ καὶ ταῦτα ώρισμένα ταῖς ήλικίαις, οἷον τοῖς ἀπειρηκόσι διὰ χρόνου οὐ ράδιον ἄδειν τὰς συντόνους άρμο-

10 διθύραμβον τούς] διθυραμβικούς Ramus | Μυσούς Schneider Bk.2, μεθύσους ? Schmidt, [τούς μύθους] Sauppe || 11 την προσήκουσαν...12 δωριστί omitted by P2 | 12 δωριστή Γ, δωριστική Ald. | 17 τους νεωτέρους Koraes, possibly Γ, rightly || [είσί...34 πρέπον] Susem.^{2.3}: see Comm. n. (1113) || 19 ἐκάστοις P⁵, ἐκάστους H^{1.2} || 21 χρο[×] M^s, χρόνον P^{3.5} Π³ Bk., avoiding hiatus

their intermixture of styles and license in rhythm: οι δέ γε διθυραμβοποιοί και τούς τρόπους μετέβαλλον, Δωρίους τε καὶ Φρυγίους καὶ Λυδίους εν τῷ ἄσματι ποιούντες. καὶ τὰς μελφδίας ἐξήλλαττον...καὶ τοῖς ρυθμοῖς κατά πολλην ἄδειαν ἐνεξουσιάζοντες διετέλουν οί γε δη κατά Φιλόξενον καί Τιμόθεον καὶ Τελεστήν : ἐπεὶ παρά γε τοῖς άρχαίοις τεταγμένος ην ο διθύραμβος, De compos. verb. 19, p. 131, 14 ff. ed. Reiske.
11 ὑπὸ τῆς φύσεως αὐτῆς] See § 13,

1342 b 27, ή φύσις ὑποβάλλει: also Meta. 1. 3. 14, 984 b 9 f., ὑπ' αὐτῆς τῆς άληθείας αναγκαζόμενοι έζήτησαν, and Phys.

I. 5. 6, 188 b 29 f.

§ 12 13 όμολογούσιν ώς ούσης] See 1262 b 12 n. Comp. VI(IV). 9. 7, 1294 b 20. The best explanation and parallels in Lobeck ad Soph. Aiac. 281. Frequent in Plato, e.g. Phil. 16 C, Laws 624 A, B. στασιμωτάτης] That the Dorian is

the only mode which produces a sober and sedate frame of mind was said c. 5 § 22, 1340 b 3. Comp. notes (1102, 1105). Susem. (1109)

14 έτι δὲ έπεὶ τὸ μέσον κτλ] See VI (IV). 11. 4, 1295 b 3 f., δμολογείται τὸ μέτριον ἄριστον καὶ τὸ μέσον, n. (1290 b).

Susem. (1110)
15 ή δὲ δωριστὶ κτλ] I.e. the Dorian melodies are principally of a middle compass. In contrast to this, melodies composed in the 'high-strung' (σύντονοι) and low-pitched (ἀνειμέναι, χαλαραί) modes diverged from this middle compass to the higher and lower parts of the register respectively. This is explained in Excursus III. n. (1054) p. 625. Susem. (1111)

§ 13 18 σκοποί] πρός οθς ποιοθνται τό τέλος, 1341 b 15. That the choice of melodies must be regulated by what is practicable and what is becoming (sc. for the age and voice of the performers) is a truism, whoever enunciates it, see c. 6 § 3, n.
20 ἔστι δὲ καὶ ταῦτα κτλ] "But these

conditions (viz. what is practicable and what is becoming) are defined by the age of the performers. For instance, it is not easy for those who are old and feeble to sing in the high-strung modes: nature suggests the low-pitched modes at their

21 διὰ χρόνου] Διὰ c. gen. means (1) "after the lapse of some time" as in 111. 1. 6, 1275 a 25, and VI(IV). 15. 1, 1299 a 6, οι μέν γὰρ έξαμήνους, οι δέ δι έλάττονος ποιοῦσι τὰς ἀρχάς. So in Rhet. I. 11. 20, 1371 a 29 f., σπάνιον τὸ διὰ χρόνου, a thing seen after an interval, an occasional enjoyment. Hence the distributive sense of διὰ τρίτου έτους 546 b 10, διὰ τρίτης (ἡμέρας) 594 b 21. (2) In διὰ βίου (4 times, cp. διά τινος χρ. 1272 b 13) it implies duration. With the accusative (as P^{3.5} II³ see Crit. n.) the sense is causal: those who fail by reason of age. This reading avoids the hiatus, which is in its favour. But the causal sense with gen. is admitted by Eucken p. 38, Hagfors p. 46: cp. 1337 a 36 (?), 1316 b 14 (αιτιῶν δι' ὧν).

νίας, ἀλλὰ τὰς ἀνειμένας ἡ φύσις ὑποβάλλει τοῖς τηλι- (VII) \$ 14 κούτοις. διὸ καλῶς ἐπιτιμῶσι καὶ τοῦτο <τῷ> Σωκράτει τῶν περὶ 11 τὴν μουσικήν τινες, ὅτι τὰς ἀνειμένας ἀρμονίας ἀποδοκι-25 μάσειεν εἰς τὴν παιδείαν, ὡς μεθυστικὰς λαμβάνων αὐτάς, οὐ κατὰ τὴν τῆς μέθης δύναμιν (βακχευτικὸν γὰρ ἡ γε μέθη ποιεῖ μᾶλλον) ἀλλ' ἀπειρηκυίας. ὥστε καὶ πρὸς τὴν ἐσομένην ἡλικίαν, τὴν τῶν πρεσβυτέρων, δεῖ καὶ τῶν τοιού-\$ 15 των ἀρμονιῶν ἄπτεσθαι καὶ τῶν μελῶν τῶν τοιούτων. ἔτι 30 δ' εἴ τίς ἐστι τοιαύτη τῶν ἀρμονιῶν ἡ πρέπει τῆ τῶν παίδων ἡλικία διὰ τὸ δύνασθαι κόσμον τ' ἔχειν ἅμα καὶ παιδείαν, οἶον ἡ λυδιστὶ φαίνεται πεπουθέναι μάλιστα τῶν

23 $\tau\hat{\psi}$ added by Wilson \parallel 27 $\ddot{\omega}\sigma\tau\epsilon < \epsilon l >$ Spengel \parallel $\kappa a l$ untranslated by William, perhaps rightly: but 29 $\ddot{\epsilon}\tau\iota$ $\delta\dot{\epsilon}$ may answer to this $\kappa a l \parallel$ 28 $\kappa a l$ untranslated by William and Ar., $[\kappa a l]$ Koraes \parallel 30 $\ddot{\eta}$ Γ Ald. \parallel 32 $\pi a l \delta l a \nu$ Γ C. E. Ch. Schneider (on Pl. Rep. III. 399 A) \parallel $\pi a l \delta \epsilon l a \nu$ Ω P³ (1st hand, corrected by later hands), $\delta l d \nu o l a \nu$ Π^1 (olov added in the text and $\gamma \rho$. $\pi a l \delta \epsilon l a \nu$ by Ω^1 in the margin of Ω^1 and Ω^2 (corr.1)

§ 14 23 <τῷ>Σωκράτει] I.e. in Plato Κερ. III. 308 Ε: τίνες οῦν μαλακαὶ καὶ συμποτικαὶ τῶν ἀρμονιῶν; Ἰαστί, ἢ δ' ὅς, καὶ λυδιστί, αἴτινες χαλαραὶ καλοῦνται. Ταύταις οῦν, ῷ φίλε, ἐπὶ πολεμκῶν ἀνδρῶν ἔσθ' ὅτι χρήσει; Susem. (1112)

25 ώς μεθυστικός κτλ] "On the assumption that this is drunken music, not in the sense of intoxication—indeed intoxication rather tends to excite mad revelry—but as being enervated." Bonitz is probably right in making 27 ἀπειρηκυίας acc. plur. Ind. Ar. 71 b 47, comparing 24 τὰς ανειμένας ἀμωνιίας and so 'enervated,' languid, exhausted. Schneider preferred to regard it as gen. sing., but if that were so, surely we should expect αὐτῆς τῆς μέθης or some equivalent as

aὐτῆs τῆs μέθηs or some equivalent as the antithesis of τῆs μέθηs ἀπειρηκυίαs. §§ 13—15 17 εἰσὶ δὲ...34 πρέπου] That this close of the chapter is a foreign addition is indicated by the square brackets, and must be admitted unless we choose to believe that Aristotle would again partially introduce by a side-wind the musical modes which he has already openly banished from education. Aristotle recommends Dorian melodies for the instruction of the young on account of their middle compass: all other modes, 'the most ethical' alone excepted, are excluded: also, he expressly warns us against any education for amusement, c. 5 § 4. He distinctly forbids adults to sing

or play, c. 6 § 4, and consequently restricts the introduction of 'practical' (πρακτικαί) or 'ecstatic' Modes, as well as the less 'ethical' Modes, see n. (1087), to performances at which the citizens are auditors. The author of this addition, on the other hand, is auxious that the youth should also learn to sing in modes which, from the low compass of the melodies, are least suited to them and best adapted to be actually sung in riper age. Now it is no doubt true that these lowpitched modes do not belong either to the 'practical' $(\pi \rho \alpha \kappa \tau \iota \kappa \alpha l)$ or to the 'ecstatic' but to the 'ethical' class and appear to constitute the less ethical; see nn. (1054, 1087). It is further true that Aristotle allows the citizens of his ideal state an occasional banquet for relaxation and recreation, IV(VII). 17. 11, cp. n. (966), and at such times probably also permits them the exceptional privilege of singing (see c. 5 § 8 with nn. 1028, 1067). It is true that the description of the lowpitched keys here given (ἀπειρηκυίαs) points, like Plato's Rep. 398 E, see n. (1112), to the appositeness of their employment on such occasions. Finally it cannot be denied that the idea of learning something in youth, which may afford amusement in later life, is not wrong in itself (c. 4 §§ 5-7), though in the present instance inadmissible, because for mere amusement it is not necessary to learn to 33 άρμονιων, η * * δηλον ὅτι τρεῖς τούτους ὅρους ποιητέον εἰς τὴν (VII)
παιδείαν, τό τε μέσον καὶ τὸ δυνατὸν καὶ τὸ πρέπον * *]

33 $\tilde{\eta}$ after $\delta\rho\mu$ opu $\hat{\omega}\nu$ added by P^1 and P^2 (corr.1), omitted by all other authorities Ar. Bk. $\| * * * \delta \tilde{\eta} \lambda_{o\nu}$ Conring, $\delta \tilde{\eta} \lambda_{o\nu} < o \tilde{\nu} \nu > \delta \tau \iota$ Schneider $\| \tau \rho \epsilon \tilde{\iota} s$ after $\delta \rho_{o\nu} s$ $M^s P^{3.5} \Pi^3$ Bk. $\| \tau \alpha \acute{\nu} \tau \alpha s \Gamma \|$ ovs $\delta \rho_{o\nu} s$ omitted by P^1 (1st hand), the lacuna left being filled in with another ink, $\delta \rho_{o\nu} s$ omitted by $\Gamma P^2 \| 34 \pi \alpha \iota \delta \iota \dot{\alpha} \nu P^2$, $\pi \alpha \iota \delta \iota \dot{\alpha} \nu P^1$ (1st hand, corrected by P^1 in the margin) $\| \pi \rho \epsilon \sigma_{o\nu} * * William (residuum huius operis in greeo nondum inveni)$

sing and play yourself, when you can get others to perform to you, c. 5 § 8: cp. nn. (1024, 1025, 1036). However, this is quite enough to condemn the proposed instruction of boys in melodies to be hereafter sung at drinking parties. Aristotle would have been much more concerned to practise the young in the 'practical' (πρακτικά) and ecstatic melodies, in order to educate their taste for the end of the highest intellectual enjoyment. But he obviously thought: teach a boy to sing and play minor tunes, and amid the mirth and gaiety of a banquet he will surely, if so inclined, be able to sing melodies in the major modes, and appreciate them at musical performances intended for true aesthetic enjoyment.

And now let us consider for one moment the illogical sequence of the whole passage. The introduction: "but in musical instruction, as in all else, we should keep in view what is practicable and what is fitting" stands in no conceivable logical connexion with what precedes. Has the previous restriction of musical teaching to the Dorian and the related Modes any other object except to secure for the young what is practicable and fitting, because suited to their capacity? Even the casual remark at the close, 1342 b 14 ff., that just on account of its middle compass the Dorian Mode is specially adapted to induce moral virtue, which is a mean between two extremes (see n. 1111), is directed simply to what is fitting. This the interpolator has failed to recognize, for he brings in the Mean as a third aim, different from the possible and the fitting. He has not then perceived that the medium compass of the Dorian Mode is only a secondary reason and not the sole reason for preferring it. Starting from the strangely perverse notion that this was the only reason, he felt bound to assign some part to propriety and the possible, and so he goes on to remark that not only the possible but also the fitting is determined by gradations of age, a mere truism as regards the latter point, since the interpolator has expressly stated that by what is fitting for youth he understands (κόσμος άμα καί παιδεία) grace (decorum) and moral culture. But, first, a word as to possibility or capacity. It might have been thought that according to this standard boys should be taught to sing in the modes best adapted to their age from the compass of the melodies. Instead of this exactly the opposite inference is drawn, that they require further instruction in those modes which are better adapted, or only adapted, to older people. Secondly, from the point of view of what is becoming for boys the Lydian Mode is especially recommended:-just as though Aristotle had not himself prescribed the Dorian Mode from the same point of view as almost the only one permissible. Had he intended to assign to the Lydian Mode a special place beside or next to the Dorian, he would have found an opportunity in § 8, 1342 a 30, instead of merely referring to the decision of professional musicians, who are at the same time philosophers, the question what modes, other than the Dorian, may be employed in the education of the young. As we shall see in Exc. IV, Aristotle himself probably did not reckon the Lydian among the ethical modes at all, but among the πρακτικαί. The distinction made by the interpolator between outward decorum and inner moral culture, κόσμου έχειν καὶ παιδείαν, cannot appear genuinely Aristotelian to any reader of the Ethics, for in Aristotle's view the man of moral virtue and he alone behaves with outward propriety, and the habit of behaving thus even counts among the moral virtues: see Nic. Eth. IV. cc. 6-8 (12-14 Bekker). And is not decorum just as fitting for adults as for children? Or has κόσμος a different meaning from decorum? A further error of the writer is apparent from a lacuna in the text where even the sense cannot be supplied. The # preserved in two Mss, would seem to indicate (a) that he had discovered something else besides propriety and moral culture, which is more suitable to children than to adults, and had smuggled in a new mode to serve this purpose: or else (b) this $\tilde{\eta}$ marks the transition from the possible and fitting to the Mean, $\tau \delta$ $\mu \epsilon \sigma \sigma$, which, as well as $\tau \delta$ $\delta \nu \mu a \tau \delta \sigma$ and $\tau \delta$ $\pi \rho \epsilon \tau \sigma \nu$, is the subject of the last sentence with its mutilated commencement. In short, though in this book Aristotle has often been inconsistent and obscure, has

fallen into apparent or perhaps actual contradictions, as may be seen from notes (993, 1000, 1003, 1015, 1024, 1027, 1038, 1041, 1042, 1043, 1045, 1059, 1062, 1067, 1079, 1094, 1096, 1098, 1101, 1102, 1104, 1105, 1109), yet all this goes beyond anything we can attribute to Aristotle himself. Indeed it would be paying the writer too high a compliment to look for him in the ranks of Aristotle's immediate pupils. He would seem to have been a Peripatetic of a later date. SUSEM. (1113)

EXCURSUS I.

ARISTOTLE'S SCHEME OF EDUCATION.

ὅτι μὲν οὖν χρηστέον τῆ γυμναστικῆ, καὶ πῶς χρηστέον, ὁμολογούμενόν ἐστιν (μέχρι μὲν γὰρ ἥβης κουφότερα γυμνάσια προσοιστέον)...ὅταν δ' ἀφ' ἥβης ἔτη τρία πρὸς τοῖς ἄλλοις μαθήμασι γένωνται, τότε ἀρμόττει καὶ τοῖς πόνοις καὶ ταῖς ἀναγκοφαγίαις καταλαμβάνειν τὴν ἐχομένην ἡλικίαν. V(VIII). c. $4 \S\S 7-9$, 1338 b 39-41, 1339 a 4-7.

This passage furnishes most of the scanty information we gain respecting the education of the citizens as a whole. Aristotle distinctly states that gymnastic training must come first, c. 3 § 13, 1338b 5 f. n. (1003). He makes the first easy course of gymnastics to extend from the seventh year, IV(VII). 17, 15, to the age of puberty; gives the next three years, from 14 to 17, to the remaining subjects of education, and then appoints a stricter course of military drill lasting to the twenty-first year, to fit the youth for service in the army. This arrangement differs materially from that of Plato, n. (970), in the longer period assigned to gymnastics as compared with the other subjects to be learnt. On the other hand, it has been shown in the Introd. p. 51, from a comparison of c. 3 \ 10, 1338 a 31-34, with c. 5 \ 4, 1339 a 29f., n. (1024) that a higher scientific training was intended to follow, as in Plato's scheme, after the twenty-first year, especially in the principal subjects, most probably in pure and applied mathematics and finally in philosophy (παιδεία έλευθέριος καὶ καλή). These are the higher sciences (τὰ περιττά) mentioned c. 2 § 2, 1337 a 42, n. (979), of which it is not true, as it is of other studies (or at any rate, most other studies, including even proficiency in gymnastics and music; see c. 2 § 5, n. 982) that, while not in themselves derogatory to a free man, they cannot be carried beyond a certain point without risk of Bavavola.

Aristotle's ideal state is not therefore, like Plato's Republic, in the last resort a preparation for another world, for he ignores individual immortality. It is quite as much a school of intellectual study as of morality: it is in the former aspect that its highest end is attained, cp. Introd. p. 48 f. But in the sequel wherever the word $\pi \alpha \omega \delta \epsilon i \alpha$ is employed, c. 5 § 9, 1339 b 12, c. 6 § 7, 1341 a 13, § 9, 1341 a 18, 20, c. 7 § 1 ff., 1341 b 25, 29, 38, 1342 a 3, 28, 32 etc., it almost always denotes the early training, in the narrower sense of the term, before the twenty-first year (even $\mu \Delta \theta \eta \sigma \omega$ is so used c. 6 § 9, 1341 a 23), and hence that development of character of which the young are susceptible as they grow up, viz. the acquisition of moral habits, rather than that development of reason and the understanding which is only attainable

at a ripe age by instruction, experience, or personal reflection and inquiry. Nevertheless a certain tendency in this direction is clearly inseparable from the formation of character in the young, since without it even moral habits could not be acquired: see n. (1045). But Aristotle distinctly regards the speculative enjoyment, the aesthetic contemplation of the beautiful creations of imitative art as one factor in that highest intellectual gratification which in his judgment constitutes the true end of life and the height of human The question arises then: Would he have prohibited the citizens of his ideal state from engaging in the creation of such works of art? That instrumental performers and solo-singers living by the practice of their art, indeed all professional musicians, would have been classed with τεχνίται or paid professionals would be quite certain even if we had not his repeated assurances to this effect, c. 5 \ 8, c. 6 \ 4-8, 15, 16. Actors he would doubtless have treated in the same way, especially as in Greece they were all trained to dance and sing on the stage in solo parts. Nor would he have been likely to show more consideration to the rhapsodists. Even for the purposes of singing and dancing in the dramatic, as in most of the lyric choruses, some sort of professional training was required; while the leader of the chorus was certainly obliged to be a skilful solo singer. The prohibition to practise music in later life c. 6 § 4, 1340 b 37 ff., n. (1067) sounds so uncompromising that even the equally precise statement, "no wellbred gentleman ever sings or plays, unless it be over his wine or for a jest" (καὶ τὰ πράττειν αὐκ ἀνδρὰς μὴ μεθύαντος ἡ παίζαντος, c. 5 & 8, 1339 b 9, n. 1029), barely justifies the inference that on exceptional festive occasions this prohibition ceases to apply. Of any further concession, permitting the citizens to sing in the lighter lyric choruses, no trace can be found. For all these arts, then, only strangers, aliens, and freedmen are available in the ideal state. Even creative artists, who live by their art, and similarly, no doubt, writers of comedies, farces, and the like, cannot be conceived as occupying a different position. But we need not hence infer that Aristotle would have objected to see amongst his citizens such masters of sculpture and painting as Polygnotus (c. 5 § 7). Pheidias and Polycletus (Nic. Eth. VI. 7. 1, 1141 a 10 ff.); or such tragic poets as Aeschylus, Sophocles, Euripides, and Theodectes. Very possibly he may have hoped that his educational course would prove exactly fitted to produce just such men in his state, men who like the rest of his citizens are of course in easy circumstances, obliged, and at the same time competent, to renounce all thought of a return for their art in money or money's worth. "It is inconceivable," remarks Bradley, Hellenica p. 214 n., "that Aristotle, with his high view of art, should have considered his account of Bavavola applicable to Phidias; but probably the following typically antique passage would not have sounded so strange to him as it does to modern ears: 'If a man applies himself to servile or mechanical employments his industry in these things is a proof of his inattention to nobler studies': καὶ οὐδεὶς εὐφυής νέος ή τὸν ἐν Πίση θεασάμενος Δία γενέσθαι Φειδίας ἐπεθύμησεν ή την "Ηραν την εν "Αργει Πολύκλειτος, σύδ' 'Ανακρέων η Φιλητας η 'Αρχίλοχος ήσθεις αὐτῶν τοῖς ποιήμασιν: Plutarch, Vita Periclis c. 2, p. 153 A." SUSEM. (1015)

EXCURSUS II.

THE COMPOSITIONS OF OLYMPUS.

τῶν 'Ολύμπου μελῶν' ταῦτα γὰρ ὁμολογουμένως ποιεῖ τὰς ψυχὰς ἐνθουσιαστικάς, V(VIII). c. 5 § 16, 1340 a 9 f. Cp. ἐκ τῶν δ' ἱερῶν μελῶν ὁρῶμεν τούτους, ὅταν χρήσωνται τοῖς ἐξοργιάζουσι τὴν ψυχὴν μέλεσι, καθισταμένους ὥσπερ ἱατρείας τυχόντας καὶ καθάρσεως, c. 7 § 4, 1342 a 8-11.

Olympus, like Musaeus n. (1034), is not an historical character, but personifies in legend the earliest development amongst the Greeks, principally under Phrygian influence, of instrumental music for the flute: see Exc. IV. n. (1078). For apparently all the pieces ascribed to him which were preserved until Aristotle's times and later were purely instrumental compositions for the flute (see Bergk Poet. Lyr.4 p. 809 f.) or nothing but αὐλητικοὶ νόμοι, as they were called; cp. n. (17) to my edition of the Politics. Some of them were older than any other pieces of music, instrumental or vocal, then extant (Glaucus apud Plutarch. De Musica 5, 1132 E, F)1, and on this account Olympus was regarded among the Greeks as the originator of artistic music: Plut. op. c. 29, 1141 B, Aristox. apud Plutarch. op. c. 11, 1135 B: cp. Glauc. L.c. But others were of later date than Terpander, and even than Thaletas², see nn. (419, 788). Musical connoisseurs in antiquity, such as the tragic poet Pratinas, who easily recognized the difference, made an attempt to distinguish an older from a younger Olympus, the latter a descendant of the former, and to ascribe to the younger those vouce of Olympus which exhibited a more advanced artistic development, for example, a νόμος πολυκέφαλος, so called from the number of its preludes. Others went further and invented a pupil of this younger Olympus, Crates by name, to whom they assigned the authorship of the πολυκέφαλος. Another of these airs (νόμοι), called ἀρμάτιος, of far older date, was admitted by all the critics to be the work of the earlier Olympus: see Plut. l. c. 7, 1133 D ff. Besides these we know of an air composed in the Phrygian Mode (see Exc. IV) in honour of Athene, called $\delta \rho \theta \omega s$, the prelude to which was in different time from the body of the air (Dio Chrys. I. ad init., Aristox. apud Plutarch. op. c. 33, 1143 B; cp. Plat. Crat. 417 E), another in honour of Ares (Plut. op. c. 29, 1141 B), a dirge upon Python, the earliest composition in the Lydian Mode (Aristox. apud Plutarch. 15, 1136 C), also compositions in honour of Cybele called μητρώοι (Plut. l. c. 29, 1141 B, Aristox. apud Plutarch. op. c. 19, 1137 D).

The reference to the oldest flute-players can only apply to Olympus and his school. There can be no doubt that, as Bergk and Westphal agree, αὐλητικῶν should be read in this passage, instead of αὐλφδίαν and αὐλφ-

δικών.

² For the introduction of the paeonian or cretic rhythm into artistic music is rightly ascribed to Thaletas, and in the prelude to the air in honour of Athene ascribed to Olympus this rhythm occurs,

As to the strange effect of these musical compositions, Plato says much the same thing, that they possessed a specially overpowering and extravagantly exciting character, and discovered such as feel a longing desire for the gods and their worship. Undoubtedly such airs and, in particular, those of them composed in the ecstatic Phrygian Mode (see Exc. IV. p. 628 and n. 1107), are the 'sacred melodies' from which Aristotle c. 7 § 4, n. (1090), demonstrates the purifying effect of music in its most original form, since through the ecstasy which these airs awaken morbid ecstasy is expelled. This homoeopathic purgation from excitement is present to Aristotle's mind here, though all he alludes to is the arousing of the ecstasy by which it is effected. All the more noteworthy, then, is the inference here from this well known purgative (cathartic) effect of music to the possibility of a moral effect. However carefully they are distinguished (c. 6 § 9, 1341 a 21 f., c. 7 § 3 ff.), these two kinds of influence must have much in common. Susem. (1042)

EXCURSUS III.

ETHOS OR CHARACTER.

ό δ' ἐνθουσιασμὸς τοῦ περὶ τὴν ψυχὴν ἤθους πάθος ἐστίν, V(VIII). c. 5 \S 16, 1340 a 11 f.

Döring Kunstlehre des Aristoteles p. 335 ff. (Philologus XXVII. p. 705 ff.) has proved that in this passage, as well as in c. 2 § 1, 1337 a 39, n. (977), and elsewhere, the expression 'character of the soul,' τὸ τῆς ψυχῆς (or τὸ περὶ την ψυχην) ηθος, or 'character' only, must be taken to mean not the more orless fixed special state of a man in regard to moral virtue and vice generally, or to this or that virtue and vice in particular, and hence in regard to his relation to the emotions, but the moral nature2 itself, the seat of desire and mental emotion, as the subject of the particular state in question: cp. nn, (40, 641, 786, 935, 790). But two things make it impossible to accept this explanation without modification. In the first place, if we look more closely, n. (1022), it appears that this 'orectic' soul is also that within us by which we feel every kind of pain or pleasure, so that the influence of music upon the character in this sense might equally be said to consist in the recreative pleasure with which music tickles the ear. In the second place, the inference that "because music undoubtedly calls forth the primary emotion of ecstasy, it must therefore affect that part of the soul which is the seat of the emotions as well as of the moral virtues and vices" is quite sound, but does not in the least prove what Aristotle is anxious here to prove, namely, that music can

¹ Plato Sympos. 215 C: Socrates is like Marsyas; ὁ μέν γε δι' ὁργάνων ἐκήλει τοὺς ἀνθρώπους τἢ ἀπὸ τοῦ στόματος δυνάμει, καὶ ἔτι νυνὶ ὅς ἄν τὰ ἐκείνου αὐλῆ. ᾶ γὰρ "Ολυμπος ηὔλει, Μαρσύου λέγω, τοῦ διδάξ-

αντος. τὰ οὖν ἐκείνου ἐάν τε άγαθὸς αὐλητὴς αὐλῆ ἐάν τε φαύλη αὐλητρίς, μόνα κατέχεσθαι ποιεῖ καὶ δηλοῖ τοὺς τῶν θεῶν τε καὶ τελετῶν δεομέγους διὰ τὸ θεῖα εἶναι. ² τὸ ὁρεκτικόν, the 'orectic' soul.

be employed in the acquisition of the aptitudes or formed states (effects) called moral virtues. 'Influence upon the character' means here nothing more than the process of acquiring-or more correctly, assistance in the process of acquiring—those formed states, as is plain from the whole context, while it is also expressly laid down in the explanation that this influence makes us 'attain this or that distinctive state in respect of character' through the intervention of music (cp. Poet. 6 § 12 f., 1450 a 19 f.)2. Thus the phrase 'character,' or 'character of the soul,' cannot mean that part of the soul in itself but only (1) in so far as it already possesses those excellences or their opposites in the form of natural aptitudes, or favourable dispositions towards this or that virtue, or emotion, or their opposites, - φυσικαὶ έξεις, φυσικαὶ αρεταί (και κακίαι) as Aristotle calls them, N.E. VI. 13. 1 f., 1144 a 1-14 (cp. above Pol. IV[VII]. 13. 11, n. 888), and (2) in so far as it already is gradually acquiring this or that moral virtue or its opposite, as they are concerned not simply with actions, $\pi \rho \acute{a} \xi \epsilon \iota s$, but with emotional excitements or feelings $(\pi \dot{a}\theta \eta, N.E.$ II. 6. 10, 1106 b 16 ff.). From this it is apparent that the growth of moral 'habit' may be fostered by excitement of the feelings, and hence that the real inference to draw is this: "because music can undoubtedly call forth feelings, at least in the case of ecstasy, it must probably, if not necessarily, be capable of being employed to foster moral habits." Thus, according to Aristotle, emotion as a passive excitement belongs to the irrational soul just so far as the soul is capable of receiving, and does receive, a character, and can itself be called 'character' precisely as a man of bad, or strong, or brave, or just, or temperate character is said to be himself such a character. Even love and hatred are but emotions, and yet, as Aristotle immediately says, cp. nn. (1022, 1044), all moral action is based upon love of good and hatred of evil. Take such a passage as Döring quotes from Rhet. II. 9. 1, 1386 b 12 ff., § 5, b 33 ff., to the effect that certain emotions belong only to a good, and others only to a bad character3: the simple consideration that courage is an emotion of the brave man and fear of the coward shows most plainly that Döring's explanation requires to be modified. It is only in this way that we can understand why Aristotle c. 5 § 18, cp. n. (1047), ranks the emotions, e.g. anger, among peculiarities of character (ηθικά) side by side with the moral virtues, e.g. meekness, courage, temperance, and even proceeds to call these peculiarities of character §§ 20-22; cp. n. (1048) themselves characters ($\eta\theta\eta$), whilst in other places, such as c. 7 §§ 3—11, Poet. 1. 6, 1447 a 27 f., cp. n. (1084), he holds fast by the difference so commonly recognized among the Greeks between emotion ($\pi \acute{a}\theta o s$).

¹ ποιοί τινες τὰ ἤθη γινόμεθα, 1340 a 7.
2 είσὶ δὲ κατὰ μέν τὰ ἤθη ποιοί τινες, κατὰ δὲ τὰς πράξεις εὐδαίμονες ἢ τοὐναντίον οὄκουν ὅπως τὰ ἤθη μιμήσωνται πράττουσι, ἀλλὰ τὰ ἤθη συμπαραλαμβάνουσι διὰ τὰς πράξεις.

 $^{^3}$ καὶ ἄμφω τὰ πάθη (sc. ἐλεεῖν καὶ νεμεσᾶν) ἤθους χρηστοῦ. [Döring argues thus: πάθη are in this and other passages ascribed to ἦθος, but Nic. Eth. 11.

^{5. 1, 1105} b 20, $\pi\theta\theta\eta$ are said to be $\dot{\epsilon}\nu$ $\tau\hat{\eta}$ $\psi\nu\chi\hat{\eta}$, while from Rhet. II. 12. I, 1388 h 30, we gather that $\hat{\eta}\theta\sigma$ s (like $\psi\nu\chi\hat{\eta}$) includes more under it than $\pi\theta\eta$ only. Hence he considers himself justified in equating $\hat{\eta}\theta\sigma$ s with $\psi\nu\chi\hat{\eta}$ $\dot{\delta}\rho\epsilon\kappa\tau\iota\kappa\hat{\eta}$, and would explain Pol. V(VIII). 5. 16, 1340 a 6, as a case where the more special term $\hat{\eta}\theta\sigma$ s is combined with the more general term $\psi\nu\chi\hat{\eta}$.]

in the sense of a passing burst of feeling, and character ($\mathring{\eta}\theta os$) in the sense of a permanent moral state, which is the fixed and standing temperament of each man, composed of the various moral virtues and vices specially belonging to that particular individual. Döring p. 156 f. from his own line of thought finds this strange and cannot refrain from attempting to whittle away the meaning by forced ingenuity. Even at the end of § 21, cp. n. (1052), an artist 'full of character' ($\mathring{\eta}\theta\iota\kappa os$) does not mean a sculptor or painter who depicts emotions, but one who depicts characters in this narrower sense, who indeed, to speak still more accurately, represents noble characters, no matter whether in a state of emotion or free from emotion. Even the separate moral virtues are called 'characters' Nic. Eth. VI. 13. 1, 1144 b 4, or as we should say 'qualities of character.' The expression $\tau o \tilde{v} \pi \epsilon \rho \tilde{\iota} \tau \tilde{\eta} \nu \psi \nu \chi \tilde{\eta} \nu \tilde{\eta} \theta o \iota s \pi \tilde{u} \theta o s$ 'an emotion of the character of the soul'= $\hat{o} \pi \tilde{u} \sigma \chi \epsilon \iota \tau \tilde{u} \tau \tilde{u} \nu \psi \nu \chi \tilde{\eta} \nu \tilde{\eta} \theta o s$, suggests the radical meaning of $\pi \tilde{u} \theta o s$ 'suffering.' SUSEM. (1043)

EXCURSUS IV.

ANCIENT GREEK MUSIC: MODES, RHYTHMS, MUSICAL INSTRUMENTS, SCALES: NOTES 1054, 1056, 1078, 1099.

MODES.

ἐν δὲ τοῖς μέλεσιν αὐτοῖς ἔστι μιμήματα τῶν ἡθῶν (καὶ τοῦτ᾽ ἐστὶ φανερόν εὐθὰς γὰρ τ΄ τῶν ἀρμονιῶν διέστηκε φύσις, ὥστε ἀκούοντας ἄλλως διατίθεσθαι καὶ μὴ τὸν αὐτὸν ἔχειν τρόπον πρὸς ἑκάστην αὐτῶν, ἀλλὰ πρὸς μὲν ἐνίας όδυρτικωτέρως καὶ συνεστηκότως μᾶλλον, οἶον πρὸς τὴν μιξολυδιστὶ καλουμένην, πρὸς δὲ τὰς μαλακωτέρως τὴν διάνοιαν, οἶον πρὸς τὰς ἀνειμένας, μέσως δὲ καὶ καθεστηκότως μάλιστα πρὸς ἑτέραν, οἶον δοκεῖ ποιεῖν ἡ δωριστὶ μόνη τῶν ἀρμονιῶν, ἐνθουσιαστικοὺς δ᾽ ἡ φρυγιστί.....) c. 5 % 21, 22, 1340 a 38-b 5.

"Melodies, on the other hand, give us substantive imitations of character. This is manifest. The temper of the several musical modes is so essentially distinct that the hearers are affected with a corresponding variety of mood. Some, such as the semi-Lydian, tend to wrap the spirit in grief and gloom; others, the luxurious relaxed modes, touch it to a softer ease; the Dorian seems alone in producing a sober and sedate frame of mind; the Phrygian kindles enthusiasm."

We feel a similar difference in the impression made upon us by the major and minor keys, the only two species of keys we possess, which differ from each other in having a major and minor third respectively. In the scale without signature we take as key-notes only A (la) and C (ut)², and

^{[1} This version is largely indebted to Prof. Jebb: see *Translations* p. 121.] [2 Do is often used instead of ut.]

so obtain A minor and C major scales. But the Greeks must have taken every other note of the octave in turn for key-note; so that they obtained seven Modes, i.e. 'Harmonies' (ἀρμονίαι), or 'Species of Octaves' (ἔδη τῶν τοῦ διὰ πασῶν)¹, as they were called by the school of Aristoxenus and by Ptolemy:—

- (1) BC D EF G a b2, Mixolydian;
- (2) C D EF G a bc3, Lydian;
- (3) D EF G a bc d , Phrygian;
- (4) EF G a bc d e, Dorian;
- (5) F G a bc d ef, Hypolydian;
- (6) Gabcd ef g, Ionian;
- (7) A BC D EF G a, Aeolian.

The Aeolian Mode was by later writers on the theory of music called Hypodorian (Heracleid. apud Ath. XIV. 624 E), and what they called Hypophrygian was to all appearance the same as Ionian. In this way there only remain three distinct names of Modes, Dorian, Lydian, Phrygian, and the Modes similarly designated Hypodorian, Hypolydian, Hypophrygian stand in exactly the same relation to the former three; the Hypodorian and the Dorian, the Hypolydian and the Lydian, the Hypophrygian and the Phrygian Modes are respectively the same, only with this difference that in each case a melody in the first named mode ends on the key-note (tonic) whilst in the last named it ends on the fifth (dominant). The first way of ending is usual with us, the latter an unusual exception, but among the Greeks on the contrary the latter was the normal ending, the former being considered subsidiary as is shown by the "hypo-," and it is therefore clear that the Lydian Mode, though it closely resembles our Major, yet by no means coincides with it. Lastly, the Mixolydian Mode according to Westphal4 and Gevaert⁵ was a Phrygian or Ionian ending on the third, and corresponding to it there was also a 'high-strung' Lydian, a second mode in A besides the Aeolian. We are not told whether the Dorian or Aeolian Mode was also modified in this way, which would have given rise to a second mode in C: Westphal thinks it possible that a Boeotian Mode mentioned in the scholia on Aristoph. Eq. 985 may be the one in question. Compositions of this kind must at any rate have been produced very seldom. The terms high-strung (σύντονοι) and low-pitched (ἀνειμέναι) are only applied to the Lydian and Ionian, and if this is all correct, neither Hypolydian nor Mixolydian can have been the original designations for the modes of those names,

Where the interval is a full tone, the letters have been placed further apart;

for an interval of a semitone they are closer together.

³ ut, re, mi, fa, sol, la, si.

⁵ Histoire et théorie de la musique de l'antiquité (Gent 1875) I. p. 146.

...

¹ Also called $\tau \delta \nu o \iota$, but improperly so, because that is the word used for transposition-scales. [The word species itself is used in Dict. of Antiquities, Art. 'Music,' for $\delta \rho \mu o \nu \iota$ o $\delta \iota d \pi a \sigma \hat{\omega} \nu$: for $\tau \delta \nu o \sigma$ the writer uses 'key.' As to 'key-note' see n. p. 637 f.]

⁴ Gr. Metrik first edition 11. I. p. 342 ff., second edition I. p. 266 ff., Gesch. der alten und mittelalterlichen Musik (Breslan 1865) p. 21 ff., 167 ff.

but the first must have been called low-pitched Lydian, the second highpitched Ionian, and as contrasted with the latter that which is known as the Ionic Mode would be low-pitched Ionian, although according to the analogy of the Lydian the names high Phrygian and low Phrygian would be expected to be applied to these two modes. The number of modes will thus be raised from seven to eight at least, and a further one must be added, a third mode in A, the Locrian (Pseudo-Eucl. Harm. p. 18, Bacch. p. 19, Gaudent. p. 20 Meib.), which was invented by Xenocritus of Locri (Callim. in Schol. Pind. Ol. XI. 117) about the time of Thaletas (see n. 419), commonly employed in the time of Simonides and Pindar, but afterwards fell out of use (Heracleid. in Ath. XIV. 625 E). As Gaudentius expressly states that the seventh species of octave admitted of a twofold division, according as either the fifth (as is the case with the Aeolian or Hypodorian Mode) or the fourth is to be taken for the closing note, no doubt this second case represents the Locrian Mode. To the question, why the Mixolydian received that name, though it is a species of the Phrygian, Gevaert replies p. 188 ff., that, as the ancients observed (Plut. De Mus. 16, 1136 E), it was the counterpart of the low-pitched Lydian, since the sequence of intervals in the one is exactly contrary to that in the other, the Mixolydian scale having a sequence of a half tone, two whole tones, a half tone and three whole tones descending, the Hypolydian the same sequence in ascending:

and moreover, because in these two modes alone only a single division into the fourth and fifth is possible in the ascending scale, viz., in the Mixolydian into the fourth and fifth, in the Hypolydian reversely into the fifth and fourth, because in the former the first fifth, ascending B to F, is diminished, and in the latter the first fourth, F to b, is augmented:

To this must be added the fact that the Mixolydian Mode ends the melody with the third, in common (not indeed with the low-pitched Lydian, but) with the 'highly strung' Lydian, and this, says Gevaert, appears to have been the really decisive analogy in the eyes of the ancients, for Plato (Rep. III. 398 E) says both these keys convey an impression of wailing and lamentation. Lastly in regard to the terms σύντονοι 'highly strung' and ἀνειμένρι 'relaxed,' which in strictness can only mean raised and lowered in pitch (since the tightening of the string produces a higher note), Gevaert (p. 175) proposes to

explain them by saying that the high-pitched Lydian and the high-pitched Ionian or Mixolydian melodies seem to have principally employed the higher part of their compass and to have gone in this direction beyond their proper octave. In the case of the low-pitched modes, the Hypolydian and Ionian, the opposite would have to be proved, and Gevaert might have supported his theory by the statement made in c. 7 § 13 f., though not by Aristotle (see n. 1113), that men advanced in life could not manage the high-strung keys, but found the low-pitched ones naturally more suitable to them. But putting aside the Locrian Mode and the points in this explanation most liable to be disputed, viz.—whether the Hypolydian and low-pitched Lydian Modes, the Hypophrygian or Ionian and the low-pitched Ionian¹, the Mixolydian and the high-pitched Ionian are in each case one and the same, and whether the last together with the high-pitched Lydian Mode really differed

1 That this cannot have been the case will be seen below. Still less can I agree in the views of another expert who has investigated this subject, C. v. Jan Die Tonarten bei Platon im dritten Buch der Republik, Jahrb. für Philol. xcv. 1867, p. 815 sqq. According to him the high-strung and low-pitched Lydian are considered to be the two subdivisions of the Lydian as distinguished from the Hypolydian, just as the high-strung and lowpitched Ionian are subdivisions of the Ionian. Jan thinks that to obtain an Aeolian octave from the fundamental Dorian octave, ef g a bc d e, all that was necessary was to tune the second string (παρυπάτη) half a tone higher (f#); to obtain a Phrygian it would be necessary also to tune the sixth half a tone higher (c#); for a Lydian you might either raise four strings (f#, g#, c#, d#) or lower three (eb, ab, bb); and for an Ionian

there was a similar choice between raising three (f#, g#, c#) or lowering four strings (eb, ab, bb, db). A double method was similarly possible for obtaining a Mixolydian scale, either by raising six notes (e#, f#, g#, a#, c#, d#) or lowering b (παράμεσος) to bb, but only the first was called Mixolydian, and it cannot be decided how this came about. The Hypolydian, he thinks, could be derived in both ways, but had originally no special name, because it was not readily capable of practical employment owing to the augmented fourth f b. (In this assertion Jan has omitted to consider the fact that this mode occurs frequently in the ecclesiastical music of the middle ages, also in a Swedish national air still current at the present day, indeed Beethoven has composed a Canzonetta in this mode; see Gevaert, pp. 137 f., 172, 175.)

Mixolydian	E	1	F#	G#		Α#	В	C#	D#	E	Щ
[Low Hypolydian	\mathbf{E}		F#	G#		A#	В	C	D_{μ}^{μ}	E]	
High-pitched Lydian	\mathbf{E}]	F#	G#	Α		В	C#	D_{μ}^{*}	\mathbf{E}	
High-pitched Ionian	\mathbf{E}]	FΪ	G#	Α		\mathbf{B}	C#		\mathbf{E}	
Phrygian	${f E}$]	F∦G	r	Α		В	CΪ		\mathbf{E}	
Aeolian	\mathbf{E}]	F∦G		Α		BC		D	\mathbf{E}	
Dorian	\mathbf{E}	\mathbf{F}	¨ G		Α	6	ВC		D	\mathbf{E}	
[High Mixolydian .	E	\mathbf{F}	G		_ A	В2	C		D	_ E]
High Hypolydian E	,	F	G	- 1	A2	ΒĮ	C		\mathbf{D}	E2	Ī
Low-pitched Lydian E	,	F	G		ΑP	ВZ	C		^L D	E2	
Low-pitched Ionian Eb		F	G	÷ .	ΑD	${f B}$	C]	D 7	E 7 .	

The reason why I have not been convinced by this explanation, which has been carefully thought out, may be gathered from my exposition generally and the more detailed account of Gevaert, the main outlines of which I have repro-

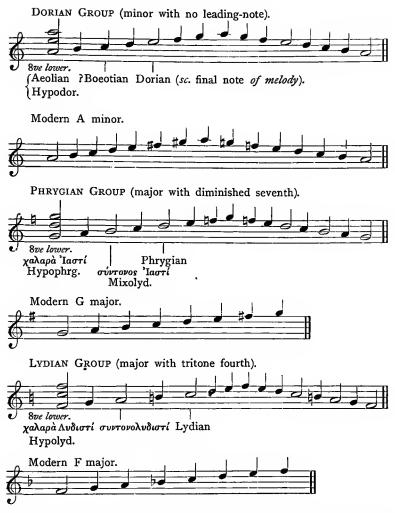
dnced, with the necessary reservations where I could not concur. Still in view of the difficulty of the subject I did not wish to withhold Jan's opinion from the reader. [See further Jan's article 'Musik' in Baumeister's Denkmäler 11. 974—983.]

from the rest by ending on the third¹, this much is certain that there are only three main distinctive names, applied in the nomenclature of the Greek Modes, Dorian, Phrygian and Lydian, and that we must consequently assume only three fundamental Modes corresponding to them, the difference between them and the Hypodorian, Hypophrygian, and Hypolydian respectively being no doubt that discovered by Westphal and stated above. With this explanation best agrees the fact that originally Hypodorian was called 'Aeolian' and Hypophrygian 'Ionian.' For we must credit Plato's statement (Lach. 188 D), that the Dorian Mode was the only original and national one, if we include under this name the Aeolian Mode, which Plato Repub. l.c. omits to enumerate among the modes, because no doubt he regards it as forming one and the same mode with the Dorian. It is very characteristic that, on this supposition, the original key of the Greeks was a sort of Minor differing from our Minor in not having the sixth and seventh sharpened in the ascending scale:

whilst in the descending scale the modern Minor agrees entirely with the Aeolian. This is in accordance with the description given by the ancients of the simple, calm, and manly character $(\mathring{\eta}\theta os)$ of the Dorian Mode which, ending as it does on the fifth, would be least suitable for modern polyphonous music though it really furnishes the clearest and most distinctive harmonic relations, whilst the Aeolian as a Minor and the Lydian as a Major approach most closely to the spirit of modern music. This is also shown in the attempts of the ancients to describe the different impressions conveyed by the Aeolian and the Dorian. The Locrian too was of course a Minor. In addition to the original Dorian and Aeolian Modes of the Greeks two new ones were introduced from Asia Minor, the Phrygian or Ionian and the Lydian, in company with the wind instruments which had their origin there (see nn. 1042, 1078)2. It can be easily understood that the Phrygian was also called the Ionian after the Ionians of Asia Minor who first adopted it, and that then the two names were used to distinguish the principal Mode and the subordinate Mode. These two new άρμονίαι, the Phrygian and Lydian, were of the nature of our Major Keys, the latter an augmented Major, so to speak, the former an undeveloped Major: the latter had a flat too few or a sharp too many, the former exactly the opposite; the Lydian had an augmented or tritone fourth, the Phrygian a diminished seventh:

chord ef g a. See Helmholtz Lehre der Tonempfindungen p. 405 [Eng. tr. by A. J. Ellis].

 ^{1 [}See note on p. 637 f.]
 2 We hear even of a Phrygian tetrachord, d ef g, and a Lydian tetrachord, c d ef, side by side with the Dorian tetra-



There is a great contrast between the impressions which these groups convey. Moreover the Lydian melodies conform to the natural or authentic order, in which the final note is the lowest, the Phrygian to the so-called oblique or plagal order, in which the melody rises about as high above its final note as it descends below it, so that the final note is about in the middle of its compass. This explains the ecstatic and rapturous feeling (for which $mi\theta_{0s}$ is a more correct expression than $nidething{nidething}$ which the Phrygian melodies inspired in the ancients. Our 'major mode' is a development out of these two ancient modes as the proper mean between them. The Mixolydian Mode was first invented by Sappho, about 600 B.C. (Aristox. in Plut. De

Musica 16, 1136 C sq.) and was theoretically developed much later by Pythocleides of Ceos, a musician living at Athens (Aristox. ibid.), or according to another more detailed account (Lysis ibid.) by another musician of somewhat later date Lamproclus of Athens, who like Pindar was a pupil of Agathocles (Schol. Plat. Alcib. I. 118 C). The invention of the lowpitched Lydian was ascribed to the Athenian Damon, a contemporary of Pericles and Socrates, see n. (1055) (Plut. ibid. 1136 E). Aristotle designates the low-pitched modes as relaxed and effeminate, similarly Plato Rep. 1. c. speaks of them as effeminate and intoxicating, which no doubt is rightly explained c. 7§ 11 (see n. 1113) to refer, not to the exciting, but to the soothing and weakening effects of intoxication. In c. 7 § 4 Aristotle mentions with approval a division of all the musical Modes into ηθικαί, ethical, πρακτικαί (Modes of action=scenic?) and ἐνθουσιαστικαί, ecstatic; and allows the young for educational purposes to be instructed in those only of the first class. Here Gevaert has made a great mistake in assigning all those which end on the dominant, i.e. Dorian, Phrygian, Lydian, to the first class 'ethical'; all those which end on the tonic, i.e. Hypodorian (Aeolian), Hypolydian (low-pitched Lydian) and Hypophrygian (Ionian or low-pitched Ionian), to the second class (πρακτικαί); and all those ending on the third, i.e. the two mournful and high-pitched modes, Mixolydian (highly strung Ionian) and highly strung Lydian, to the third class 'ecstatic.' He is only right as regards the third class. But if the Boeotian was a Dorian Mode ending on a third, they might belong to the same class, and the same would hold good of the Locrian. Gevaert has been misled by the fact that Plato assigns a prominent place to the Phrygian only along with the Dorian, and yet according to his description of the Phrygian (Rep. 399 A ff.) as impetuous and warlike, it ought to be reckoned among the second class. But Gevaert strangely forgets that Aristotle c. 7 § 9 f. (see n. 1107) strongly disputes Plato's assertion, and designates the Phrygian Mode as ecstatic above all others, putting it at the head of the third class. There would then be joined to it the two other 'high-strung' modes of a mournful character, inasmuch as all painful emotions imply something ecstatic, something carrying men out of themselves (cp. nn. 1047, 1072, 1084, 1089, 1095, 1096, 1101). In Problems XIX. 48 no doubt the Hypophrygian has the same adjective πρακτικός applied to it which is used of the second class of Modes here, but not so the Hypodorian; on the contrary it is called majestic and calm (ηθος έχει μεγαλοπρεπές καὶ στάσιμον). It is simply an afterthought to class both together as πρακτικά, but even then only in opposition to the Phrygian Mode which is there also said to be ecstatic and full of Bacchic frenzy as the expression of passive emotions1. The Hypodorian or Aeolian Mode must undoubtedly be assigned to the first class, although it forms a sort of transition to the second, and the Hypophrygian ought certainly to be put

¹ ἡ [ὑπο]φρυγιστί (ἐνθαυσιαστικὴ γὰρ καὶ βακχική). κατὰ μὲν οῦν ταύτην πάσχομέν τι...κατὰ δὲ τὴν ὑπαδωριστὶ καὶ ὑποφρυγιστὶ πράπτομεν. The insertion of μάλιστα δὲ

ή μιξολυδιστί (from Gaza) before κατὰ μὲν σὖν, as recommended by Gevaert, appears to me quite a mistake. Cp. p. 607.

with the second, were it not for the statement both of Aristotle and Plato that the low-pitched keys are relaxed, effeminate and drowsy. There are only two possible solutions of this difficulty: either the author of this problem had a different idea of the character of the Hypophrygian from that of Plato and Aristotle, or else the Hypophrygian and low-pitched Ionian are not the same Mode. It is quite evident that drowsy and effeminate modes cannot be classed with those which inspire a bacchic frenzy. They can only come among those representative of character, ήθικαί, not in the position of the highest of those modes such as the Dorian and Aeolian, but as constituting a transition to the ecstatic. In this way the Lydian only would remain in the second class, but c. 7 § 15 it is curiously distinguished from all other modes, and would appear from the description given to belong to the first class. Still this passage, which cannot have proceeded from Aristotle's pen, is so strange in other respects that it need not be taken into account, see n. (1113). Much more weight attaches to the circumstance that Aristotle evidently (see nn. 1088, 1096) assumes more than one mode of the second class, and this compels us to decide that the Hypophrygian or Ionian must really be a different mode from the low-pitched Ionian, and consequently that the low-pitched Lydian is unlikely to have been the same as the Hypolydian, so that this point remains quite obscure. Of course the Lydian Mode was also employed for mournful instrumental pieces upon the flute (see n. 1042), and in Tragedy was frequently adopted in the κομμοί, dialogues of lamentation between the leader of the chorus and actors (Cratin. in Ath. XIV. 638 f.); for the latter purpose however the Dorian Mode was used in older times (Plut. De Musica 17, 1136 F), and it is very characteristic that Pindar in his odes appears to have employed only the Lydian Mode besides the Dorian and Aeolian. It is very interesting to notice the fact shown by VI(IV), 3. 4 (cp. n. 1159) that even among the ancients some theoretical musicians rightly perceived that the three fundamental modes might be reduced to two, which we call Major and Minor. For those who, as is stated in that passage, only recognized the Dorian and Phrygian as fundamental apportas, like the moderns, put all other differences into the background, and rested the main distinction entirely upon the minor or major third. In this way they might just as well have put Lydian for Phrygian, or better might have combined the words into Lydo-Phrygian. It is well known that the Greek modes passed to the Romans, and to the ecclesiastical and secular music of all European nations until after the Reformation: they are still well represented in the older protestant hymn tunes and survive in Celtic, Swedish, Slavonic, and Flemish national airs. Even in the older periods of modern music we continue to find an excess of the Minor over the Major, followed later on by a balance between them. SUSEM. (1054)

¹ The explanations given by Susemihl Jahrb. f. Phil. xcv. 1867, p. 231 require

considerable modification in accordance with the foregoing.

MUSICAL RHYTHMS.

τὸν ἀυτὸν δὲ τρόπον ἔχει τὰ περὶ τοὺς ῥυθμούς, οῖ μὲν γὰρ ἔχουσιν ἦθος στασιμώτερον οῖ δὲ κινητικόν, καὶ τούτων οῖ μὲν φορτικωτέρας ἔχουσι τὰς κινήσεις οῖ δὲ ἔλευθεριωτέρας. V(VIII) c. 5 § 23, 1340 b 7—10.

The Greeks had three kinds of time or metre: (1) even or dactylic time, in which the two parts of the metre are of even length, (2) double or iambic time, in which the prominent beat, arsis, is twice as long as the secondary, thesis, and (3) one-and-a-half or paeonian time, in which the arsis as compared with the thesis is in the proportion of $1\frac{1}{2}$: 1. The dactylic time, corresponding to our common time, conveys a quiet settled feeling; the iambic corresponding to our triple time, and still more the paeonian, a time of five beats which seldom occurs in our modern music, give an impression The Ionic measure ---, ---- was considered specially wanting in nobility, loose and effeminate (Arist. Quint. p. 37 Meib., Demetr. De eloc. § 189, Metr. Ambros. p. 9 Keil, p. 262 Nauck, Mar. Vict. II. 8. 7, p. 122 Gaisf. p. 90, 19 sq. Keil, Schol. A Heph. p. 190 Westph., Dionys. Halic. De Demosth. vi admirabili p. 1093). The Ionic monopody, dipody, and tripody correspond to our $\frac{3}{4}$, $\frac{6}{4}$, $\frac{9}{4}$ time. Cp. Westphal Metrik 2 ed. I. p. 534 ff. SUSEM. (1056) See now the third edition of Westphal's work, Griechische Rhythmik (1885), p. 99 ff. esp. p. 156, Aristoxenus I. p. 35 ff. An example of (3) is the Delphian hymn to Apollo in $\frac{5}{8}$ time.

MUSICAL INSTRUMENTS: HARPS, ETC.

οῖον πηκτίδες καὶ βάρβιτοι καὶ τὰ πρὸς ἡδονὴν συντείνοντα τοῖς ἀκούουσι τῶν χρωμένων, ἐπτάγωνα καὶ τρίγωνα καὶ σαμβῦκαι. V(VIII). c. 6 § 13, 1341 a 40—b 1.

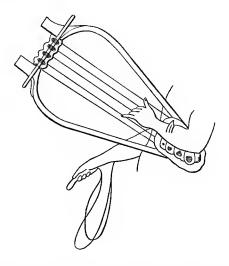
None of these stringed instruments were of Greek origin, and Aristoxenus (in Athen. IV. 182 F) speaks of the φοίνικες, πηκτίδες, μαγάδιδες, σαμβῦκαι, τρίγωνα, κλεψίαμβοι, σκινδαψοί, and ἐννεάχορδαι as uncommon (ἔκφυλα). The πηκτὶς was a Lydian harp (Hdt. I. 17, Pind. Fr. 102 in Athen. XIV. 635 D, Soph. Fr. 375, ibid. 635 C and IV. 183 E, Telestes Fr. 5, ibid. XIV. 625 F) of high register (Telest. l. c., cp. Pind. l. c.). The first notice of it occurs in Sappho Fr. 122; then it is mentioned by Anacreon Fr. 17, 22, by Plato Repub. III. 399 C as being many-stringed, but apparently by Sopater, the composer of parodies, in Ath. IV. 183 B as a two-stringed instrument. Like

the magadis, it was played with the fingers without a plectrum (Aristox. in Athen. XIV. 635 B). Menaechmus asserts in Ath, 635 B, E that Sappho was the first to use1 the instrument, stating that he follows Aristoxenus in regarding it as the same as the magadis, whilst others rightly make a distinction between the μάγαδις and the πηκτίς (Ath. 636 A ff.). In all probability the explanation of this inconsistency must be sought with Jan in the fact that the μάγαδις seems to have been a modification of the πηκτίς. At any rate the μάγαδις also is termed Lydian by Didymus in Ath. 634 F and perhaps before him by Anacreon (ibid. Fr. 18), and the latter calls the πηκτίς (Fr. 17) and the μάγαδις (Fr. 18 in Ath. 634 C, 635 C) his instrument, assigning to it twenty strings, a round number, as Posidonius thinks (ibid. 634 C, D), instead of twenty-one. But from the account of Aristoxenus (ibid. 635 B), who quotes Pindar l.c. in his favour, it appears that one-half of the strings gave the same notes as the other half, but in a higher octave, and that the instrument was used in accompanying antiphonal singing of men and boys, requiring therefore that it should be played with both hands, the one striking the higher, the other the deeper notes. When Telestes (Fr. 4 in Ath. 637 A) apparently describes the µáyaðis as five-stringed, we must probably assume with Ian that he really means five tetrachords, that is to say twenty strings, and in the same way in the case of Sopater L.c. we must suppose that the $\pi\eta\kappa\tau$ is had, not two strings, but two separate tetrachords, and therefore eight strings or a full octave. Phillis however (ibid. 636 F) says the πηκτίς and μάγαδις (which he distinguishes from one another), the σαμβύκη, ἰαμβύκη, τρίγωνον and κλεψίαμβος, had all of them nine strings. According to Euphorion (in Ath. IV. 182 F, XIV. 435 A) the μάγαδις —or rather the σαμβύκη, a modification of it (see below),—was most frequently used in Mitylene; and on the assumption of its development from the $\pi n \kappa \tau is$ this fact entirely coincides with the mention of the latter and its employment by Sappho, the poetess of Lesbos. Yet the Spartan poet and composer Alcman, himself a Lydian by birth, had at a somewhat earlier date sung of putting aside the µáyaðıs (Fr. 91 in Ath. 636 F) and must no doubt have used the instrument.

Similarly the βάρβιτον (neuter), also βάρβιτον (masc. or fem.), was of foreign or rather Lydian origin. For Strabo X. 471 says that all the names σαμβύκη, βάρβιτος, πηκτίς, are foreign, and Pindar l. c. designates the βάρβιτον as an adaptation of the Lydian πηκτίς. Like this, it was a leading instrument in Lesbos much used by the lyric poets there. Pindar l.c. ascribes its invention, or more correctly its introduction, to Terpander. Horace (Carm. I. 1. 34) calls it 'Lesbian' and assigns its use to Alcaeus (Carm. I. 34. 5 ff.). Sappho also mentions it and must have used it in her songs; so too afterwards the Ionian Anacreon, a follower of Alcaeus and Sappho (Euphorion in Athen. 182 F=Sapph. Fr. 154, Anacr. Fr. 143). Critias calls the βάρβιτον Sappho's favourite instrument (in Ath. XIII. 600 C); Neanthes (Fr. 5 in

¹ So also Suidas s.v. $\Sigma a\pi\phi\dot{\omega}$, where the mention of the plectrum in the received text is due to corruption.

Athen. 175 C) erroneously ascribes its invention to Anacreon¹. Jan (p. 15 f.) is then no doubt right in recognizing the instrument, with which Alcaeus and Sappho are represented, as the Barbiton:



The only particular difference between this instrument and the λύρα consists in the greater length of the strings and of its entire structure. This is in agreement with the fact that it was an octave lower than the $\pi n \kappa \tau i s$, as appears from Pindar l.c. Thus it continued down to about the time of Dionysius of Halicarnassus (R. A. VII. 72) to be comparatively the commonest stringed instrument in Greece after the κιθάρα and λύρα, as may be gathered from the mention of them together Athen. 182 E and Pollux IV. 8. 50, from the fact that Aristoxenus (see p. 632) does not place it among the uncommon instruments, and also from the numerous representations of it. It would seem to have been played by means of the plectrum, if we are to rely upon No. 59 of the so-called Anacreontea. Anaxilas apud Ath. 183 B mentions only three strings, Plutarch De Monarch. 4. 827 A, and Theocritus XVI. 45, speak of many strings, and Teuffel correctly observes (Pauly's Realencycl. IV. p. 1289 n.) that the number of strings may have varied very much, since we find on vases figures of βάρβιτοι with three, four, and six strings. The contrast which Aristotle here makes between βάρβιτοι and πηκτίδες on the one hand, and the other instruments mentioned by him on the other, shows that the latter were less in fashion than the βάρβιτος and even than the πηκτίς and μάγαδις. In vase paintings there often occurs the annexed triangular instrument, which represents no doubt either a triangle or a σαμβύκη:--

¹ Cp. Pseudo-Simonides Fr. 184, Anacreontea 2, 14, 23, 40, 41, 59.



The τρίγωνον or triangle is called by Juba (Fr. 73 in Ath. 175 D) an invention of the Syrians, that is probably of the Assyrians¹; by Ptolemy Harm. III. 7, p. 248 an invention of the Egyptians. Sophocles Lc. gives it the epithet Phrygian, and according to another tragic poet, Diogenes (in Ath. 636 A, see Nauck Trag. Gr. Fragm. p. 602 sq. ed. 2), it was common among the Lydians, and in Suidas (s.v. Σίβυλλα) its origin was traced to the Sibyl. It was triangular in form, as its name implies, and had a number of strings of unequal length, the shorter ones at the elbow, the longer at the base (Aelian apud Porphyr. on Ptolem. p. 216 sq.), and it was therefore of some considerable size (Diog. l.c., Arist. Probl. XIX. 23). The σαμβύκη was likewise triangular (Athen. 634 A, Suidas s.v. "IBukos) and, the strings being short, had a very high register (Aristid. Quintil. p. 101, Athen. 633 F). Euphorion represents the instrument as being an adaptation of the μάγαδις (in Ath. 635 A); the same writer (in Ath. 633 F on the authority of a work of Pythagoras upon the Red Sea) states that it had four strings among the Parthians and Troglodytes, whilst among the Greeks it was many-stringed, according to Plato L.c. The statement of Skamon in Athen. 637 B that it was invented by Sambyx and first used by the Sibyl does not help us. Neanthes Lc. says either of the τρίγωνον or more probably (agreeing with Suidas Lc. and Schol. in Aristoph. Thesm. 168) of the σαμβύκη—which instrument is meant, is not clear-that it was invented by Ibykus, who probably was in fact the first to introduce it into Greek music; but Juba (l.c) attributed the (?) λυροφοίνιξ σαμβύκη², as well as the triangle, to the Syrians. Practically all the ancients, agreeing with Aristotle, were of opinion that the τρίγωνον, and more especially the $\sigma a\mu \beta \dot{\nu} \kappa \eta^3$, were only suitable for loose songs and melodies and persons of light character, and this would be in accord with the first adoption of the σαμβύκη by Ibykus. Compare the comic verses in Athen. 638 E4 and the phrases "ballet girl and player on the triangle," τὴν ποδοκτύπην τε καὶ

Dionys. Hal. R. A. L. 33, Ath. 183 c, Liv. XXXIX. 6.

¹ Heliodorus *Aeth*. 1V. 17 speaks of Phoenicians, who after playing the $\pi\eta\kappa\tau$ indulge in wild Assyrian dances.

² In Kaibel's edition of Athenaeus an hiatus is assumed at this place, 175 D, between λυροφοίνικα and σαμβύκην.

³ Both were introduced into Rome,

ό δὲ Γνήσιππος ἔστ' ἀκούειν δς νυκτερίν' εὖρε μοιχοῖς ἀείσματ' ἐκκαλεῖσθαι

γυναίκας έχοντας laμβύκην τε καl τρίγωνον.

τριγωνίστριαν (Lucian Lexiph. 8), χαμαιτύπαις καὶ σαμβυκιστρίαις (Plut. Anton. 9), ἄγουτα σαμβυκιστρίας καὶ κιναίδους (Plut. Cleom. 35), κιναίδους ἄγειν καὶ σαμβύκας (Polyb. v. 37. 10) and others (Tib. Gracch. in Macrob. Sat. 11. 10, Arnob. II. 42). This explains what Eupolis meant by mentioning triangleplaying (Fr. 1 in Ath. 183 C, F) in his comedy of the βάπται, directed against Alcibiades and his companions, who are represented in the play as celebrating indecent orgies in honour of the Thracian goddess Cotytto. Presumably such instruments were introduced simultaneously with the wild rites of foreign deities. The right reading is therefore undoubtedly σαμβῦκαι¹ and not laμβῦκαι, which I had adopted in my larger edition from the indications of the better family of manuscripts. The laμβύκη was the instrument used by Archilochus and other older iambic poets in declaiming their verses when sung, the κλεψίαμβος being used when they were melodramatically² recited (Phillis L.c., cp. Hesych. and Suidas s.v. laμβύκη). Aristoxenus, as has been mentioned, gives the κλεψίαμβος among the unusual instruments. Upon the whole question consult Böckh De metr. Pind. p. 260 ff., Lobeck, Aglaophamus p. 1014 ff., L. v. Jan, De fidibus Graecorum pp. 15 sq., 26 ff., Baumeister Denkmäler III. p. 1444 ff. Susem. (1077)

SCALES.

των μελών τα σύντονα και παρακεχρωσμένα, c. 7 § 7, 1342 a 24 f.

The "colour" of notes $(\chi\rho\hat{\omega}\mu a)$ denotes the distinction betwen the three varieties of scale, or 'genera' of octaves, one of which is itself called the chromatic, the two others being the diatonic and enharmonic, and their subdivisions. The most simple form of the diatonic scale embraced all the notes of the octave in their usual order ef g a bc d e. Terpander omitted c, whilst the oldest instrumental composers for the flute included under the name of Olympus (see Exc. II.) omitted d and probably g (Aristot. *Probl.* XIX. 32, Aristox. apud Plut. *De Mus.* 11, 33). The latter arrangement would give the following succession of intervals:

semitone, major third, tone, semitone, major third; and this was the older form of the enharmonic scale. Later on the interval of a semitone was split up into two quarter tones ($\delta l \epsilon \sigma \iota s$):

so that the intervals became: quarter-tone, quarter-tone, major third, whole tone, quarter-tone, quarter-tone, major third; and this was the second kind of enharmonic scale. The diatonic scale on the other hand even in its irregular forms had no intervals either so large or so small. Its two regular varieties correspond to our so-called natural scale and scale of even temperament.

πηκτίε, τρίγωνον, and σαμβύκη to Sappho, Ibycus, and the Sibyl, is based upon very slight evidence, as he himself in part admits.

¹ The suggestion, which D. Volkmann De Suidae biogr. p. 14 makes à propos of this passage, that Aristotle was the first (perhaps in the Dialogue On Poets) to attribute the original employment of the

² See n. 10 on the *Poetics* (ed. Susem.).

In the case of the former there is between f and g rather more than a whole tone $(\frac{9}{9})$, and between g and a rather less than a whole tone $(\frac{9}{10})$, whilst in the case of the latter, as on our tempered pianoforte, the intervals of a whole tone are all equal. Besides these the Greeks also had two irregular forms, (3) one with an excessive whole tone $(\frac{7}{9})$ and a diminished whole tone $(\frac{27}{28})$, a tone being inserted in the minor third B D in the place of the C omitted by Terpander, which was separated from D by the first, and from B by the latter interval, whilst at the same time in the other minor third E G the intermediate tone F was likewise exchanged for a corresponding inserted tone; the other (4) with an excessive and a diminished whole tone, the latter being inserted in the major third in the place of the notes G and D, omitted in the older Enharmonic, that is to say an excessive F# and C#. Finally the chromatic scale shares with the irregular forms of the diatonic the omission of C, and with the enharmonic the omission of G, and with both the compensation for these tones by an insertion, but differs from both in making the greatest interval always more than an excessive whole tone, and the two other intervals more than a quarter of a tone. The regular form of this class, which is also employed in our present chromatic and was older than the enharmonic (Plut. De Mus. 11, 1134 F, 20, 1137 E), has only the usual whole tones and semitones:

semitone, semitone, minor third, semitone, semitone, minor third, whole tone. The irregular forms have quarter tones and excessive minor thirds or excessive quarter tones and half tones or diminished minor thirds etc. These subdivisions of the three scales were called their shades or nuances (χρόαι) of sound. It appears therefore from what has been said that what we call chromatic and enharmonic in our music is something quite different from the chromatic and enharmonic scales of the Greeks. The quarter tones are something quite strange to us, but the augmented whole tones we can reproduce, and even the occasional attempts to work with them in composition have, since Beethoven, succeeded. The later enharmonic scale had gone out of use even as early as the time of Aristoxenus, but he defends it with great spirit (Plut. De Musica §§ 37-39). On the other hand the chromatic and the irregular diatonic were in Ptolemy's time still extensively used by soloists in vocal and instrumental music. But for chorus-singing even among the ancients only the regular diatonic scale was employed. The scales may be defined generally to be the different methods of arranging the intervals between the four tones of a tetrachord or the eight of an See Westphal Metr.² I. p. 412 ff., Gevaert p. 269 ff., also Helmholtz p. 403 ff. By unnatural 'colouring' Aristotle probably means all the kinds of irregular diatonic and chromatic scales and also, differing in this respect from Aristoxenus, the later enharmonic scale. SUSEM. (1099)

NOTE.—The assumption of Modes in which the melody ended on the third, i.e. the third above the key-note, is beset with peculiar difficulties, p. 628 n. 1. For if only the melody ended on the third, while the accom-

paniment ended on the key-note, how can we account for the fact that the chord of the third was held by the ancients to be semi-dissonant, $\pi a \rho \dot{\alpha} \phi \omega \nu \nu$, like the tritone? While if Gevaert is right in supposing accompaniment and melody alike to end on the third, then the assumed key-note is not the final note: what data then are left for determining the key-note of an ancient composition? On p. 625 this is taken to be the $\dot{\nu}\pi \dot{\alpha}\tau\eta$; compare now Th. Reinach in Bulletin de correspondance hellénique XVII. 1893, p. 597 ff. In the article MUSIC in the Dict. of Antiquities (ed. 3) Mr D. B. Monro pertinently remarks, "the chief difficulty is the want of any direct statement regarding the tonality of the ancient modes, or the note in which the melody ended." The hypothesis, that the $\mu \dot{\epsilon} \sigma \eta$ of each mode was its keynote (Grundton, Tonica), based upon Ar. Probl. XIX. 20 (cp. Dio Chrys. 68, 7) and doubtfully accepted by Helmholtz, Lehre der Tonempfindungen p. 367 ff. (cp. p. 412), is only true, as explained above p. 625, of the Dorian, Phrygian, and Lydian Modes.

A protest against Westphal's assumption of 'Modes ending on the third' appeared in Allg. Musik. Ztg for 1878 p. 737. Ultimately Westphal withdrew his assumption in the preface, dated 1890, of the posthumously issued second volume of his Aristoxenos' Melik und Rhythmik (Leipzig 1893). C. v. Jan, to whom the concession is due, treats it in his review (Berliner philolog. Wochenschrift XIII. 1893. 1285) as terminating a controversy which has lasted since 1863.

EXCURSUS V.

Suggestions on the text and interpretation of v(viii). c. 7 \S 3—8, 1341 b 32—1342 a 29.

With a view to answering the question, whether all the musical modes are to be used, Aristotle first (§ 3, b 32) gives the threefold division of them into the ethical (ἡθικαί), those relating to action (πρακτικαί), and the ecstatic (ἐνθουσιαστικαί). Next, in so far as the answer must vary with the various ends of Music, he goes on to enumerate these various ends. At this point recurs the distinction between the end of catharsis and that of the moral training of the young, a distinction already mentioned c. 6 § 9, 1341 a 23 f. (ἐν οἷs ἡ θεωρία κάθαρσιν δύναται μᾶλλον ἡ μάθησιν). But now the question there left unsettled (see n. 1073) has to be considered: the relation, namely, of catharsis to the two other ends previously recognised, recreation (ἀνάπανσις) and the highest rational enjoyment (διαγωγή). According to the textus receptus both are distinct from the end of purgation, and are combined together to form a third end!. But it is a conclusion reached independently by Liepert and Susemihl that this last cannot be the case, for several reasons. (1) In the preceding chapters διαγωγή and ἀνάπανσις have always

¹ See the translation of the textus receptus p. 607.

been opposed to each other; and (2) they really have nothing in common, except the element of enjoyment: but this they undoubtedly share with the other ends of 'moral training' (παιδεία) and 'purgation' (κάθαρσις): consequently this does not justify their being combined together in contradistinction to these other ends1, even if an attempt be made to keep them apart as two opposed members within the same combination by the insertion of the necessary disjunctive particle (b 40, $\pi \rho \delta s \delta \omega \nu \psi \gamma \dot{\eta} \nu < \dot{\eta} > \pi \rho \delta s \, d\nu \epsilon \sigma (\nu \tau \epsilon \kappa \tau \lambda)$. But (3) in addition to this, it is just as impossible, as Liepert has seen, to exclude from purgation (κάθαρσις) the elements of διαγωγή and ἀνάπαυσις: and (4) grammatically the change from evera with the two first ends to πρας with this alleged third (τρίτον δέ προς) throws suspicion upon τρίταν δέ also. For in reality, whether it has a moral or a cathartic effect, music can only influence either the character or the emotions; and further how is it conceivable that the cathartic enjoyment could possibly be anything else but either that of pure amusement and sensuous delight or the genuine higher aesthetic enjoyment which is a part of the highest intellectual culture and rational satisfaction? In any case then we require in the original text a statement that, regarded as an end of music, catharsis is only a means to one or other of these two ends; to διαγωγή, or to ἀνάπαυσις. Such a statement is furnished by my conjectural restoration ταύτης δ' η πρας διαγωγην ή πρας ἄνεσίν τε και πρας την της συντανίας ανάπαυσιν.

This is plainly confirmed by the subsequent course of the exposition. The next step is the division of the three classes of Modes (again according to the textus receptus) between the moral training of the young and the other ends of music, the most ethical being assigned to the former, those relating to action ($\pi \rho a \kappa \tau \iota \kappa a \iota$) and the ecstatic (together with the less ethical) to the latter. But the explanation of $\kappa d \theta a \rho \sigma \iota s$ (§ 4 f.), which had been previously promised (§ 3, b $38 \tau \iota$ δè λέγομεν $\kappa \tau \lambda$) and is now added in the form of a reason (ô γdρ $\pi \epsilon \rho \iota$ èvias $\kappa \tau \lambda$ a 4 ff.), proves by the very form in which it is cast that catharsis is to take the place of the other ends, or at least that by 'listening to the performances of others' (ἀκρόασιν ἐτέρων χειρουργούντων) merely this is meant². It is the ecstatic modes and those of action which are said to be specially appropriate for catharsis, and it is to the ecstatic melodies that the explanation as given applies: the otherwise meaningless final remark ὁμοίως δè καὶ τὰ μέλη τὰ †καθαρτικὰ† παρέχει χαρὰν ἀβλαβῆ, a 15, can

ethical) played and sung by others: that they never listened in this way to the most ethical, i.e. to the Dorian. Were this implied, it would seem necessary to admit the correction κάθαρουν for ἀκρόασυν. But then arises the question whether 1342 a 4 καὶ ταῖς πρακτικαῖς καὶ ταῖς ἐνθουσιαστικαῖς should not simply be translated 'both those of action and the eestatic,' especially as, when afterwards κάθαρσις comes to be discussed and explained, these two classes of musical modes and melodies are alone taken into account.

¹ Zeller is so sensible of this that, as mentioned in n. on § 3 b 41, he would separate $\delta \nu \epsilon \sigma \iota s$ and $\delta \nu \epsilon \delta \pi \alpha \nu \sigma \iota s$ as a fourth end from $\delta \iota \alpha \gamma \omega \gamma \dot{\eta}$, which he makes the third.

² Even this suggested solution, which leaves the main question unaffected, appears untenable. For even if we understand ἀκρόασις ἐτέρων χειρουργούντων to mean κάθαρσις, yet the very term ἀκρόασις implies the absurdity that the Greeks heard only melodies of action and ecstatic melodies (together with the less

only be set straight by substituting, with Sauppe, the word πρακτικά 'melodies of action' for καθαρτικά 'melodies of purgation'.' In passing, there is the further suggestion to record that § 4, 1342 a 8 ff., the words ὅταν χρήσωνται τοις έξοργιάζουσι την ψυχήν μέλεσι may be a gloss upon έκ των δ' ίερων μελών which precedes?.

From this investigation into the nature of catharsis it is inferred that the proposition3 it was adduced to prove is really correct (διὸ ταις μὲν τοιαύταις кта §§ 6—8, a 16—29). The previous directions for the moral training of the young are simply repeated § 8 (see n. 1100), in a less strict form, toic ήθικοις των μελων και ταις άρμονίαις ταις τοιαύταις a 28 f., i.e. ethical modes replacing the 'most ethical,' ταις ήθικωτάταις, of § 3, a 3. The further instructions relative to ἀκρόασις έτέρων χειρουργούντων, i.e. to catharsis, are developed into a more precise statement that all the remaining Modes together are only appropriate and necessary for the recreation of the populace (the great mass of artizans, day-labourers, &c., who are not citizens in the best state), because this populace with its depraved taste takes most pleasure in artificial and complicated musical modes and "chromatic" scales. The more refined and cultivated public, consisting of the citizens in the ideal state, is distinguished from this populace, and obviously only the nobler musical modes are selected to afford this public the highest intellectual gratification. It is quite certain Aristotle cannot mean that this public is never to listen to ethical, and more especially to Dorian melodies. Such melodies, if they no longer serve for moral education, must surely contribute to that moral enjoyment which in this case is the basis for the intellectual element in the highest mental satisfaction (διαγωγή). And on the other hand, are we to suppose that Aristotle meant wholly to exclude adults from the moral enjoyment of melodies of action and ecstatic melodies? Yet in c. 5 §§ 17, 18, 1340 a 12-23, he speaks (cp. n. 1046) not only of the pleasure awakened by the noble characters which music represents, but also of the worthy actions for which it finds expression. SUSEM. (1101)

¹ With this change the words will mean: "so also the melodies that impel to action afford an innocent delight." It is much to be regretted that Aristotle has not more fully explained how this is. For the 'ecstatic' (ἐνθουσιαστικαί) modes and melodies include such as produce and express not only ecstasy, but painful emotions of all kinds, as was remarked n. (1084), with which notes (1054, 1089) should be compared: hence it is not immediately clear how a similar cathartic i.e. homoeopathic effect is to remain over for modes and compositions "of action." Manifestly, it is the more joyous and energetic emotions, love and courage, to which these latter correspond. Yet no doubt the expression of some painful emotions, e.g. anger, cannot be excluded.

Susem. (1096) Cp. Rhet. II. 5. 21, 1383 b 7, θαρραλέον γὰρ ἡ ὀργή. If Hetacleides is rightly reported Athen. XIV. 625 Ε, δεῖ δὲ τὴν ἀρμονίαν είδος ἔχειν ήθους η πάθους, he confined music to the expression of character and emotion. He may have found the difficulties presented by $\pi \rho \alpha \kappa \tau \iota \kappa \dot{\alpha} \mu \dot{\epsilon} \lambda \eta$ insuperable. Cp. however n. (1084).

² See Bursian's Jahresbr. LVII. p. 174. Both expressions leρά μέλη and τὰ έξοργιάζοντα την ψυχην must refer to the melodies of Olympus: cp. Pl. Symp. 215 C quoted p. 622 n. 1.

The proposition φανερον ὅτι χρηστέον

μέν πάσαις ταις άρμονίαις, οὐ τὸν αὐτὸν δέ τρόπου πάσαις χρηστέου άλλα κτλ § 3, 1342 a 1-4.

ΝΟΤΕ ΟΝ ΚΑΘΑΡΣΙΣ.

καὶ γὰρ παιδείας ἔνεκεν καὶ καθάρσεως [sc. φαμὲν τῆ μουσικῆ χρῆσθαι δεῖν]—τι δὲ λέγομεν τὴν κάθαρσιν, νῦν μὲν ἀπλῶς, πάλιν δ' ἐν τοῖς περὶ ποιητικῆς ἐροῦμεν σαφέστερον. V(VIII). 7. 3, 1341 b 38—40.

δ γάρ περὶ ἐνίας συμβαίνει πάθος ψυχὰς ἰσχυρῶς, τοῦτο ἐν πάσαις ὑπάρχει, τῷ δὲ ἦττον διαφέρει καὶ τῷ μᾶλλον, οἰον ἔλεος καὶ φόβος, ἔτι δ' ἐνθουσιασμός. καὶ γὰρ ὑπὸ ταύτης τῆς κινήσεως κατακώχιμοί τινες εἰστίν ' ἐκ τῶν δ' ἱερῶν μελῶν ὁρῶμεν τούτους, ὅταν χρήσωνται τοῖς ἔξοργιάζουσι τὴν ψυχὴν μέλεσι, καθισταμένους ισπερ ἱατρείας τυχόντας καὶ καθάρσεως. § ταὐτὸ δὴ τοῦτο ἀναγκαῖον πάσχειν καὶ τοὺς ἐλεήμονας καὶ τοὺς φοβητικοὺς καὶ τοὺς ιδλως παθητικούς, τοὺς δ' ἄλλους καθ' ισον ἐπιβάλλει τῶν τοιούτων ἐκάστφ, καὶ πῶσι γίνεσθαί τινα κάθαρσιν καὶ κουφίζεσθαι μεθ' ἡδονῆς. C. 7 § 4, 5, 1342 a 4—15. Comp. ιστε πρὸς τοὺς τοιούτους αὐτῷ [sc. τῷ αὐλῷ] καιροὺς χρηστέον ἐν οἶς ἡ θεωρία κάθαρσιν δύναται μᾶλλον ἢ μάθησιν' C. 6 § 9, 1341 a 22 f.

Underlying this whole argument is the analogy of the homeopathic treatment for bodily ailments in vogue amongst Greek physicians of th time and usually called by them κάθαρσις: in regard to this it is sufficient to refer to the Introduction of Susemihl's edition of the Poetics p. 44 f. and to the fuller investigations of Döring1. Two points have been properly emphasized by Döring: in the first place he has brought out the strong medical colouring which a number of Aristotle's expressions bear2; and secondly, that with the single exception of sufferers from the malady known as κορυβαντιοσμός, Corybantian or Bacchic frenzy, who are really insane with fanatical excitement (§ 4), Aristotle is not thinking of the cases where excess of emotion has actually reached the pitch of madness, but only of emotional subjects with a strong tendency to ecstasy, fear, pity, etc. while on the other hand the subject of treatment by the musical catharsis is not compared to a patient with a strong tendency to bodily disease but to one who is actually suffering from it. Even the term κατοκωχιμοι (§ 4, a 8), though it reminds us of 'possession' and kindred ideas, does not mean anything more, as Döring points out, than 'liable to be attacked' by a certain form of excitement. So too the phrase ὁ γὰρ περὶ ἐνίας συμβαίνει πάθος ψυχὰς ἰσχυρῶς, a 4, "the emotion which occurs with especial violence in some minds," in itself ambiguous, denotes in this context the tendency to, but not the actual seizure by, a morbid excess of emotion. And this is natural enough: for Aristotle's chief concern is not with the insane and the means of their recovery, but with convalescents who in time attain to perfect mental health (cp. n. 1094), and with their æsthetic enjoyment; and what he has chiefly to deal with here is not emotion already actually excited but the matter of emotion lying

¹ Aristotelische Kunsttheorie p. 319 ff. (Philologus XXI. p. 524 ff., XXVII. p. 714 ff. cp. p. 712 ff.).

² See 1342 a 8 κινήσεως and the notes on κατακώχιμοι, a 9 χρήσωνται, a 10 καθισταμένους, a 14 κουφίζεσθαι.

dormant in their minds. The cure of morbid insanity is only of importance to him as a starting-point, as the foundation for his theory of the æsthetic catharsis, though it also gives him the right to make a new application of the medical technical term to this species of æsthetic effect.

This affords a further indication, as against Döring and others, within what narrow limits the medical, or pathological, analogy is confined. But at all events the term $\pi \acute{a}\theta os$ itself recalls $\tau \acute{o}$ $\pi \acute{a}\sigma \chi \epsilon \iota \nu$, suffering or ailment¹, a suggestion quite lost in the usual rendering "emotion"; see Excursus III. n. (1043), p. 624. Aristotle no doubt distinguishes pleasurable and painful "emotions," but if the form of his remarks would oblige us to assume that all "emotions" without exception are included, this is, as Döring rightly saw, only an inaccuracy of expression. In the case of the pleasurable $\pi \acute{a} \theta \eta$ (e.g. φιλία Rhet. II. 4. 1, 1380 b 33 ff., θάρσος, II. 5. 16, 1383 a 12 ff.) what analogy can there possibly be with bodily healing? And consequently how can there be cathartic, i.e. æsthetic, enjoyment, which is plainly described as a pleasure springing from pain? Pleasurable states $(\pi \dot{\alpha} \theta \eta)$, on the contrary, are taken up with the moral feeling of pleasure at the successful musical imitations of noble characters and their emotions. To be quite accurate, Aristotle should have restricted his remarks here to painful emotions. Even the 'violent occurrence' (συμβαίνει λοχυρώς) of the emotion reminds us, what has been said notwithstanding, of bodily disease: the 'employment' of melodies by those suffering from corybantiasm (§ 4) recalls the employment of remedies for bodily disorders, as was pointed out in n. (1093): it is to patients suffering from such disorders that the medical terms καθίστασθαι = recover (but see n. 1093) and $la\tau p \epsilon la = regular$ course of treatment, are applied. Lastly, the mental relief (κουφίζεσθαι 1342 a 14) in the one case has its counterpart in the bodily 'relief' which is spoken of by the Greek physicians. With this exception however the medical terms are mainly used with exclusive reference to patients really delirious or insane. To render κάθαρσις by 'homœopathic purgation of emotions' (and thereby preserve the ambiguity of κάθαρσις παθημάτων Poetics 6. 2, 1449 b 27) does not imply that the emotions are purged, but that they are purged away: the emotion which music æsthetically awakens expels the every-day emotion of kindred name. The reader is referred to the Introduction to my edition of the Poetics p. 54 for further explanation why this view must be taken, and why of the two terms I prefer "cleansing" to "purgation." There also, p. 44, I have argued that in all probability long before Aristotle's time the treatment here described, whereby the priests employed the so-called melodies of Olympus to exert a soothing influence upon the minds of patients suffering from Corybantian frenzy, received the name of κάθαρσις "cleansing" in a religious (or lustral) as well as in a medical sense, because from a religious point of view such patients were considered to be defiled. (1095).

¹ Bonitz Aris. Stud. v. p. 44: mental as being the counterpart of bodily ailemotion has the term $\pi \acute{a} \theta os$ applied to it ment or disorder $(\pi \acute{a} \theta os = \nu \acute{b} \sigma \eta \mu a)$.

Κάθαρσις as simple cleansing.

The etymology of the term, its literal meaning and the connexion of its manifold applications, cannot be better explained than is done by Plato in the Sophist 226 D-231 E. The Eleate stranger starts with the every-day operations of sifting, straining, winnowing as contrasted with such other processes as carding, spinning, weaving, and he infers that their object is to separate, not like from like, but better from worse. Cleansing (καθαρμός) is the general name for any such process1. Having thus determined the genus he goes on to divide it into its several species. When applied to animate bodies, such cleansing includes not only (a) the internal purge effected by gymnastic or medicine—here we approach the well established medical usage of the term, see below-but also (b) the merely external washing effected by the aid of sponge or bath; while inanimate objects undergo a similar treatment at the hands of the fuller or 'dress-reviver2.' With these literal corporeal cleansings the Eleate is less concerned than with the intellectual process, (c) the riddance of false opinions, whereby he is ultimately enabled to define the Sophist as καθαρτήs, and the elenchus as a purge:—an application of the term to which we shall recur later on (p. 647).

The liturgical or religious sense: lustration.

It is generally admitted that as a technical term κάθαρσις was earlier and more widely used in this than in its medical application3. Amongst the Greeks the conception of impurity and ceremonial purification was elaborated from very simple and humble beginnings, as we see in Homer, where prayer and sacrifice are preceded by corporeal ablution and Achilles rinses carefully a goblet that is to be used for libations. At all times indeed the cultus of Greek religion laid special stress upon external, ceremonial purity: there must be running water near a temple and περιρραντήρια for worshippers. The opening scene of Euripides' Ion, 101 ff., reminds us of the importance attached to keeping the temple itself pure and clean. All the contingencies of individual life-birth, marriage, death-were attended by casual impurity which lustrations were needed to remove. The Ecclesia was cleansed before a debate: upon one occasion, when news arrived of a horrible massacre, it was cleansed afresh. A whole community might become defiled and require the intervention of some prophet, like Epimenides, to prescribe by what ceremonies the taint could be removed or absorbed.

¹ πᾶσα ἡ τοιαύτη διάκρισις (sc. ἡ καταλείπουσα μὲν τὸ βέλτιον τὸ δὲ χεῖρον ἀποβάλλουσα) λέγεται παρὰ πάντων καθαρμός τις, Sophist 226 D. Hence the definition "Όροι 415 D, κάθαρσις ἀπόκρισις χειρόνων ἀπὸ βελτιόνων. In the simple literal sense, there seems no distinction between κάθαρσις and καθαρμός.

² τὰ περί τὰ σώματα πολλὰ εἴδη καθάρ-

σεων...τά τε τῶν ζώων (α) ὅσα ἐντὸς σωμάτων ὑπὸ γυμναστικῆς ἱατρικῆς τε ὀρθῶς διακρινόμενα καθαίρεται, καὶ (ὁ) περὶ τὰκτὸς, εἰπεῦν μὲν φαῦλα, ὅσα βαλανευτικὴ παρέχεται καὶ τῶν ἀψύχων σωμάτων, ὧν γναφευτικὴ καὶ ξύμπασα κοσμητικὴ τὴν ἐπιμέλειαν παρεχομένη...πολλὰ ὀνόματα ἔσχε, Sophist 226 Ε f.

The crude materialism at the basis of these usages is shown by the very nature of the rites; the detergents (περιψήματα) used to 'suck up' the pollution¹, the care taken to bury or cast into the sea, or a river, all these καθάρματα (καθάρσια), i.e. objects loaded with the taint. Gradually however higher conceptions were introduced. The need of moral purity was emphasized in the words graven in the court of at least one temple2. nothing is the elevation of idea more striking than in the treatment of homicide. It is well known that in the Homeric age the taint of bloodguiltiness was unknown: Theoclymenus, a homicide, is even present at a sacrifice, Odyss. XV. 222 ff., 256 ff. The notion of guilt being wholly absent, the only atonement for murder is the price paid to the kin of the murdered man. Traces of a new order of thought can be discerned in the later epics. In the Aethiopis of Arctinus, Achilles, having slain Thersites, goes to Lesbos, and there, after sacrifice, is cleansed by Odysseus. This earliest instance presents all the essential features of the remarkable beliefs so familiar to us in the story of Orestes and his trial on the Areopagus: the temporary exile, because the land is defiled by bloodshed, the ceremony of purification, the return when the angry gods and the manes of the dead are presumed to have been appeased. Precisely similar ideas and ceremonies are attributed to the Lydian king Croesus when he purifies the Phrygian Adrastus, Herod. I. 35.

Lustration as a cure for madness.

But along with instances in abundance of lustration for the removal of casual impurity and the taint of blood, there is some not inconsiderable evidence that $\kappa \dot{\alpha} \theta a \rho \sigma \iota s$, in this ceremonial sense, was extended to the healing of disease, more especially of mental disorders, an application which serves as a transition to the well-defined medical use of the term. We need not dwell on the perfect congruity of this application with the beliefs of a time when the 'medicine man' is also a soothsayer, and cures are wrought by charms and spells³. The complete parallelism between the mental and the bodily treatment, which is involved in the application of the terms $\kappa \dot{\alpha} \theta a \rho \sigma \iota s$ and $\kappa a \theta a \rho \mu \dot{o} s$ indifferently to both, is asserted in the strongest terms in Plato's

- 1 Compare also Διδς κώδιον οδ τὸ λερεῖον Διὶ τέθυται...χρῶνται δ' αὐτοῖς...πρὸς τοὺς καθαρμούς ὑποστρωννύντες αὐτὰ τοῖς ποσὶ τῶν ἐναγῶν (Suidas), ἐφ' οὖ οἱ καθαιρόμενοι ἐστήκεσαν τῷ ἀριστερῷ ποδί (Hesychius).
- ² Porphyr. De Abstinentia II. 19: δεῦ τοίνυν καθηραμένους τὸ ήθος ἱἐναι θύσοντας ...ἐν γοῦν Ἐπιδαύρῳ προεγέγραπτο.
- άγνον χρη ναοίο θυώδεος έντος ίοντα μμεναι άγνειη δ' έστι φρονείν όσια. The quotation from Bernays Theophrastos über Frommigkeit p. 67 f.
- ⁸ θεραπεύεσθαι δὲ τὴν ψυχὴν (Ζάμολξις) ἔφη ἐπφδαῖς τισι, Pl. Charm. 157 A. Not only ἐνθουσιασμὸς but lumbago and epi-

lepsy were said to be cured by music: Theophrastus περι Ένθουσιασμοῦ, Fr. 87: ὅτι δὲ καὶ νόσους ἱᾶται μουσική Θεόφραστος ιστόρησεν ἐν τῷ περὶ Ἐνθουσιασμοῦ, Ισχιακοὺς φάσκων ἀνόσους διατελεῦν εἰ καταυλήσοι τις τοῦ τόπου τἢ φρυγιστὶ ἀρμονία (Ath. XIV. 624 B), Fr. 88 θ. ἐν τῷ περὶ Ἐνθουσιασμῶν... ψησί... τὴν μουσικὴν πολλὰ τῶν περὶ τὴν ψυχὴν καὶ τὸ σῶμα γιγνομένων παθῶν ἱατρεύειν καθάπερ λιποθυμίαν φόβους καὶ τὰς ἐπὶ μακρὸν γιγνομένας τῆς διανοίας ἐκστάσεις. ἱᾶται γάρ, φησίν, ἡ καταύλησις καὶ ἰσχιάδα καὶ ἐπιληψίαν (an instance is appended, Apollon. Hist. Mirab. c. 49).

Cratylus. There Socrates, speaking of the attributes of Apollo, whose name he connects with ἀπολούων, ἀπολύων, says: "the purgations and purifications which doctors and diviners use, and their fumigations with drugs magical or medicinal, as well as their washings and lustral sprinklings, have all one and the same object, which is to make a man pure both in body and soul¹." The strange nature of primitive remedies is what we might expect; 'the hair of the dog that bit you' is but one instance of crude homœopathy, which might be indefinitely illustrated. The fact that to cure madness the Greeks resorted to noisy excitement is beyond all doubt. In Plato, madness itself is said to suggest this remedy to the clairvoyant patient, the 'lustrations and religious rites' which for his malady are alone of avail2. In the legends we naturally find this method of treatment (ή διὰ φαρμάκων καὶ καθαρμῶν θεράπεια) referred to an individual inventor: Melampus, a well known seer, is represented as healing the madness of the daughters of Proetus by such lustral rites3. Dionysus himself was the subject of another legendary cure4. The case of Orestes, Paus. II. 31. 4, is less clear seeing that he was 'cleansed' of matricide as well as madness⁵. On the other hand, in a picture of real life from the Wasps of Aristophanes, Bdelycleon in all seriousness endeavours to cure his father's madness by initiating him in the Corybantian rites. Not less sober is the statement of the phenomenon as an acknowledged fact-the frenzy that music is supposed to excite and to cure—in the questions put by Porphyry and answered, in the person of Abammon, by Iamblichus⁷.

1 πρώτον μὲν γὰρ ἡ κάθαρσις καὶ οί καθαρμοί και κατά την ιατρικήν και κατά την μαντικήν και αι τοις ιατρικοίς φαρμάκοις και τοις μαντικοίς περιθειώσεις τε και τὰ λουτρὰ τὰ ἐν τοῖς τοιούτοις καὶ αἱ περιρράνσεις, πάντα εν τι ταθτα δύναιτ' άν, καθαρόν παρέχειν τον άνθρωπον και κατά τὸ σῶμα καὶ κατὰ τὴν ψυχήν, 405 Α, Β. The translation is Jowett's.

² άλλὰ μὴν νόσων γε καὶ πόνων τῶν μεγίστων, α δὴ παλαιῶν ἐκ μηνιμάτων ποθέν εν τισι των γενών, ή μανία έγγενομένη και προφητεύσασα οίς έδει άπαλλαγήν εύρετο, καταφυγοῦσα πρὸς θεῶν εὐχάς τε και λατρείας, δθεν δή καθαρμών τε και τελετών τυχούσα έξάντη έποίησε τον έαυτης έχοντα, Phaedr. 244 D, E. In view of this and the other Platonic passages it seems impossible to endorse the objection of Reiz, op. c. p. 104, "expiari et lustrari dicuntur ii dumtaxat, qui polluti sunt aliquo scelere, tum qui mysteriis initiandi, aut qui rem sacram facturi sunt: non etiam ii quorum animus ab aliqua perturbatione tanquam morbo purgatur et liberatur.'

8 ές τοῦτο άναφυγεῖν τὸ σπήλαιον τὰς θυγατέρας τὰς Προίτου μανείσας λέγουσιν as ο Μελάμπους θυσίαις τε άπορρήτοις καί καθαρμοῖς κατήγαγεν ές χωρίον καλούμενον Λουσούς...και ηκέσατο της μανίας εν Άρτεμιδος lepφ, Pausan. VIII. 18. 3. The account of Apollodorus (11. 2. 2 ff.) makes the cure depend on counter-excitement, Μελάμπους δέ, μάντις ών και την διά φαρμάκων και καθαρμών θεράπειαν πρώτος εύρηκώς, παραλαβών τούς δυνατωτάτους των νεανιών μετ' άλαλαγμοῦ καί τινος ένθέου χορείας έκ των όρων αὐτὰς ές Σικύωνα συνεδίωξε. κατὰ δὲ τὸν διωγμὸν ἡ πρεσβυτάτη μετήλλαξεν· ταις δὲ λοιπαις τυχούσαις καθαρμών σωφρονήσαι συνέβη.

4 "Hρας μανίαν αὐτῷ ἐκβαλούσης αὖθις δ' els Κύβελα της Φρυγίας άφικνειται, κάκει καθαρθείς ύπο 'Péas και τας τελετάς έκμαθών..., Apollodorus 111. 5. 1. This is alluded to by Plato Laws 672 B.

⁵ The same remark applies to the cleansing of Alcmeon, Apollodorus III.

7. 5.2-4. 6.61τ' αὐτὸν ἀπέλου κάκάθαιρ' ὁ δ' οὐ μάλα. | μετὰ ταῦτ' έκορυβάντιζ' (120). Ιδί schol. άντι του, τὰ των Κορυβάντων έποιει αὐτῷ μυστήρια, έπὶ καθαρμῷ τῆς μανίας: and to the same effect Hesych. s. v. Kopvβαντιασμός κάθαρσις μανίας.

⁷ ώς τῶν έξισταμένων ἔνιοί τινες αὐλῶν άκούοντες ή κυμβάλων ή τυμπάνων ή τινος μέλους ένθουσιώσιν, ώς οί τε κορυβαντιζόμενοι και οι τῷ Σαβαζίω κάτοχοι και οί μητρίζοντες... with the ordinary explanation (which Abammon of course rejects)

The main features of this celebrated form of worship, at once a revel and a mystery, are vividly presented by the authorities whom Lobeck has collected with all his learning and acumen in Aglaophamus, p. 1150 ff. To the Platonic dialogues we are indebted for some of the most graphic touches, pourtraying various accompaniments of the weird scene of music and dance which was apparently far better adapted to produce madness than to take it away. First and foremost, the incessant piercing melody of the pipe1, which haunted the patient until he had ears for no other sounds2: then the wild frenzied dances3, the music meanwhile drowning the cries of the patient4, causing palpitation of the heart, while the tears started from his eyes 5. To other writers we are indebted for hints and allusions which fill in some details6, but the philosophic reflexions in which Plato himself sums up the total effect. Laws 790 C-791 B, leave little more to be said: "this is the lesson which we may gather from the experience of nurses, and likewise from the use of the remedy of motion in the rites of the Corybantes; for when mothers want their restless children to go to sleep they do not employ rest, but, on the contrary, motion-rocking them in their arms; nor do they give them silence, but they sing to them and lap them in sweet strains; and the Bacchic women are cured of their frenzy in the same manner by the use of the dance and of music. The reason is obvious. The affection both of the Bacchantes and of the children is an emotion of fear which springs out of an evil habit of the soul. And when some one applies external agitation to affections of this sort, the motion coming from without gets the better of the terrible and violent

τὸ μὲν οθν κινητικόν τι καὶ παθητικόν είναι την μουσικήν, και το των αύλων έμποιείν ή **ι**ατρεύειν τὰ πάθη τῆς παρατροπῆς, καὶ τὸ μεθιστάναι τὰς τοῦ σώματος κράσεις ή διαθέσεις τὴν μουσικήν, καὶ τὸ ἄλλοις μὲν μέλεσιν άναβακχεύεσθαι, άλλοις δὲ άποπαύεσθαι της βακχείας, και πως αι τούτων διαφοραί πρός τὰς της ψυχης έκάστας διαθέσεις προσαρμόττουσι, καὶ ὅτι τὸ ἄστατον καὶ άκατάστατον μέλος πρὸς τὰς έκστάσεις οίκειον, οία δή έστι τὰ Ὁλύμπου, καὶ ὅσα τοιαθτα λέγεται, πάντα άλλοτρίως μοι δοκεί λέγεσθαι πρός τον ένθουσιασμόν Iamblich.

de Mysteriis, 3, 9.

¹ Ion 536 C, οι Κορύβαντες εκείνου μόνου αίσθάνονται τοῦ μέλους ὀξέως δ ὰν ἢ τοῦ θεοῦ ἐξ ὅτον ἀν κατέχωνται, καὶ εἰς ἐκεῖνο τὸ μέλος καὶ σχημάτων καὶ ἡημάτων εὐποροῦσι, τῶν δὲ ἄλλων οὐ φροντίζουσι.

² Crito 54 D, ταθτα εθ ἔσθι ὅτι ἐγὼ δοκῶ ἀκούειν ὥσπερ οἱ Κορυβαντιῶντες τῶν αὐλῶν δοκοῦσιν ἀκούειν, καὶ ἐν ἐμοὶ αὐτη ἡ ήχη τούτων των λόγων βομβεῖ καὶ ποιεῖ μη δύνασθαι των άλλων άκούειν.

3 Ion 533 E, οἱ Κορύβαντες οὖκ ἔμφρονες δντες δρχούνται.

⁴ Laws 790 E, al μητέρες.....άτεχνῶς καταυλοῦσι τῶν παιδίων, καθάπερ al τῶν έκφρόνων βαγχειών ίασεις ταύτη τη της

κινήσεως .άμα χορεία και μούση χρώμεναι. From the expression βαγχειῶν ἰἀσεις Döring op. c. 252 strangely infers that the religious or liturgical signification of the phenomena must be rejected. Quite the contrary: in the same context 790 C we find αἶ τὰ τῶν Κορυβάντων ἰάματα τελοῦσαι; τελεταί are joined to καθαρμοί in Phaedr. 244 E (cited above, p. 645 n. 2); and Dionysus in the legend is not only 'cleansed' but instructed in the Bacchic rites (καθαρθείς ύπὸ 'Péas και τὰς τελετας έκμαθών p. 645 n. 4). The common belief attributed Bacchic frenzy to the fact that the god had himself been driven mad by his step-mother: Laws 672, λόγος τις ἄμα καὶ φήμη ὑπορρεῖ πως, ὡς ὁ θεὸς οὖτος ὑπὸ τῆς μητρυιᾶς Ἡρας διεφορήθη της ψυχης την γνώμην, διό τάς τε βαγχείας καί πασαν την μανικην έμβάλλει χορείαν τιμωρούμενος, i.e. in retribution.

5 Symp. 215 Ε: πολύ μοι μαλλον ή των Κορυβαντώντων ή τε καρδία πηδά και δά-

κρυα έκχεῖται.

6 Lucian Deor. Dial. XII. 37, De Salt. c. 79, p. 167, Plut. Amat. XVI. 7, p. 758 E, 12, 759 A, Strabo X. 21, p. 473, all cited by Lobeck p. 1152 ff.

internal one, and produces a peace and calm in the soul, and quiets the restless palpitation of the heart, which is a thing much to be desired, sending the children to sleep, and making the Bacchantes, although they remain awake, to dance to the pipe with the help of the gods to whom they offer acceptable sacrifices, and producing in them a sound mind, which takes the place of their frenzy¹." Corroborative testimony is borne by Aristides Quintilianus, in the passage cited above p. 600, f.²

Kάθαρσις as purification or purging of impurity.

In the applications of the term hitherto considered the object has been the person (or occasionally the thing) cleansed. In some of the metaphorical uses, however, and in the technical medical sense, the object of καθαίρεω is not the person but the impurity removed. With this construction the verb means not merely to purge [the system] but to purge away [what is noxious]; accordingly κάθαρσις denotes riddance and removal of impurity. The term has a wide range of metaphorical applications: e.g. 'separation' Plato Phaedo 67 C3, and moral 'purification,' which is a sense frequent in the Phaedo 4. In the Sophist the elenchus is termed a purge. Socratic education, aped by the younger Sophists, was directed to ridding the pupil of that "false conceit of knowledge," which is the primary hindrance to the acquisition of true wisdom. Other usages, e.g. λύσεις τε καὶ καθαρμοὶ ἀδικημάτων (Rep. 364 E, cp. Phaedo 82 D), support this meaning of riddance or removal. From Plato it passed to the Neo-Platonists: in Stobaeus Ecl. Phys. I c. 49 § 65 there is an extract, probably from Iamblichus περὶ ψυχῆς,

^I Laws 790 C-791 B, Jowett's translation. Ed. Müller Gesch. der Theorie der Kunst 1. 121, 11. 70 (cp. Jahrb. f. Kl. Phil. C1. 1870, p. 405 f.) called attention to this passage in connexion with κάθαρσις. Especially noteworthy is 790 E f. αταν αθν έξωθέν τις προσφέρη τοις ταιαύτοις πάθεσι σεισμόν, η των έξωθεν κρατεί κίνησις προσφερομένη την έντος φοβεράν αδσαν καλ μανικήν κίνησιν, κρατήσασα δε γαλήνην ήσυχίαν τε έν τη ψυχή φαίνεται άπεργα-σαμένη της περί τὰ της καρδίας χαλεπης γενομένης έκάστων πηδήσεως, παντάπασιν άγαπητόν τι' τούς μέν ύπνου λαγχάνειν ποιεί, τούς δ' έγρηγορότας δρχουμένους τε και αύλουμένους μετά θεών, αίς αν καλλιεροῦντες ἔκαστοι θύωσι, κατειργάσατο ἀντὶ μανικών ημίν διαθέσεων έξεις έμφρανας έχειν. An objection made by Döring p. 252 to the whole idea of a 'lustration' of Bacchic enthusiasts as involving a contradiction, since the votary of the god, full of his enthusiasm, cannot possibly be unclean, or stand in need of consecration, is fully answered by this and similar passages.

² De Musica II. p. 157 M: διὸ καὶ τὰς βακχικὰς τελετὰς καὶ ὅσαι ταύταις παραπλήσιοι λόγου τινὸς ἔχεσθαί φασιν ὅπως ἄν ἡ τῶν ἀμαθεστέρων πτόησις διὰ βίων ἡ τύχην ὑπὸ τῶν ἐν ταύταις μελωδιῶν τε καὶ ὁρχήσεων ἄμα παιδιαῖς ἐκκαθαίρηται, cited and explained by Döring p. 332, cp. Bernays Zwei Abhandlungen p. 128.

³ κάθαρσις...τὸ χωρίζειν ὅτι μάλιστα ἀπὸ

⁸ κάθαρσις...τὸ χωρίζευ ὅτι μάλιστα ἀπὸ τοῦ σώματος τὴν ψυχήν. Cp. Soph. 227 C, ψυχῆς καθαρμός = κακίας ἀφαίρεσις, i.e. λιπεῖν τὴν ἀρετήν, ἐκβάλλειν ὅἐ τὸ φλαῦρον.

4 E.g. 69 B το δ' άληθες τῷ ἄντι ἢ κάθαρσις [sc. τῆς ψυχῆς] τῶν τοιούτων πάντων ...καὶ αὐτὴ ἡ φρόνησις μὴ καθαρμός τις ἢ: "whereas in truth it is really a purgation from all such things...and wisdom itself is probably a mode of purification." See also 69 C ὁ κεκαθαρμένος τε καὶ τετελεσμένος, 113 D, 114 C.

5 τον έλεγχον λεκτέον ώς άρα μεγίστη και κυριωτάτη των καθάρσεών έστι, 230 D. The sophist is δοξών έμποδίων μαθήμασι περί ψυχὴν καθαρτής, 231 E. The analogy to the medical treatment is brought out

fully 230 C---E.

which fully explains in what sense $\kappa \dot{\alpha} \theta a \rho \sigma \iota s$ was a technical term ¹. It denoted in fact practical virtue, moral activity generally, regarded as one stage in the ascent of the soul, which must be purged from everything corporeal in order to attain to the divine likeness. Between this ethical and ascetic application, on the one hand, and Aristotle's pathological application, on the other, there is nothing in common: they are totally opposed, a fact which gives peculiar value to the evidence of lamblichus and Proclus to be hereafter considered.

The usage of the medical writers: purgation, discharge.

It remains to consider the most important extension of the meaning riddance or removal. In Hippocrates and Galen $\kappa \dot{a}\theta a\rho\sigma vs$ as a technical term denotes 'purgation,' i.e. expulsion of diseased humours from the system. Foesius has well defined it: $\kappa \dot{a}\theta a\rho\sigma vs$ purgatio absolute dicitur Hippocrati, cum humores prava qualitate affecti et noxii vacuantur, sive id natura moliatur, sive sponte fiat, and medicamento. To understand this definition fully, a slight acquaintance is required with the pathological theory of the father of medicine. The school of Hippocrates base their treatment upon the assumption of the four 'humours,' blood, phlegm, black bile, yellow bile'. Health depends upon the due proportion of these vital fluids: disease is caused by their undue excess or defect, especially by their morbid accumulation in the frame³. If they are disordered, the more they accumulate the worse the disease becomes. In such a case the task of the physician is to aid nature to discharge from the system the accumulation of peccant humour, lest it become corrupt: preparatory to a discharge it must however be

1 Πλωτίνος δὲ καὶ οἱ πλείστοι τῶν Πλατωνικών άπόθεσιν των παθών καὶ τών μορφωτικών διαγνώσεων, δόξης τε πάσης ύπεροψίαν [τε] και τῶν ένύλων διανοήσεων άπόστασιν, πλήρωσιν τε άπο νοῦ καὶ τοῦ δντος, αφομοίωσίν τε τοῦ κατανοουμένου πρός τὸ κατανοοῦν τὴν τελεωτάτην κάθαρσιν ὑπολαμβάνουσιν p. 454, 10 ed. W. He goes on to distinguish κρίσις, δίκη, κάθαρσις, and on the authority of ol apχαιότεροι assigns as the end of the last άφαίρεσις των άλλοτρίων, άπόδοσις τής οίκείας ούσίας, τελειότης, άποπλήρωσις, αυτάρκεια, ἄνοδος έπὶ τὴν γεννησαμένην altlav: whereas others confine it to the humbler functions of λύσις άπὸ σώματος καὶ ἀπαλλαγὴ τῶν καταδέσμων καὶ φθορᾶs έλευθέρωσις και γενέσεως άφεσις. Plotinus discusses the relation of κάθαρσις to the virtues in Enn. I. 2 $\pi\epsilon\rho$ l $\alpha\rho\epsilon\tau\hat{\omega}\nu$, and decides (I. 6. 6) that $\kappa\alpha\theta\alpha\rho\sigma\nu$ s is not a means to virtue, but identical with virtue. Porphyry, Iamblichus, Proclus, Hierocles, and Ammonius agree in placing the cathartic virtues above the civic (πολιτικαί) and below the intellectual (θεωρητικαὶ ἀρεταί): see Zeller Phil. d. Gr. 111. ii.

661, 711, 757, 819 n. 4. It is only in this neoplatonic sense that the word admits of the rendering "purification," so common hitherto and so unhappily ambiguous.

² το δὲ σῶμα τοῦ ἀνθρώπου ἔχει ἐν ἐαυτῷ αἰμα καὶ φλέγμα καὶ χολὴν ξανθήν τε καὶ μέλαιναν, καὶ ταῦτὰ ἐστι αὐτῷ ἡ φύσις τοῦ σώματος, καὶ διὰ ταῦτα ἀλγέει καὶ ὑγιαίνει, Hipp. De natura hominis 11. 3 p. 83 (1. p. 352 K.).

3 i.c. ὑγιαίνει μὲν οὖν μάλιστα, ὁκόταν μετρίως ἔχη ταῦτα τῆς πρὸς ἄλληλα κρήσιός τε καὶ δυνάμιος καὶ τοῦ πλήθεος, καὶ μάλιστα μεμιγμένα ἢ ἀλγέει δέ, ὁκόταν τι τουτέων ἔλασσον ἢ πλέον ἢ ἢ χωρισθῆ ἐν τῷ σώματι καὶ μὴ κεκραμένον ἢ τοῖοι ξύμασι. Plato has a similar theory in his Timaeus cc. 39, 40, 82 A ff. except that he has transferred the 'unnatural excess and defect' and the 'displacement' in the last resort to his four elements (air, earth, fire, water) rather than to their secondary formations, the four humours. Still he follows the Hippocrateans in referring fevers to the bile and catarrhs to phlegm (Tim. 85 B).

reduced and softened. Three stages may therefore be distinguished: (1) presence of crude humours, $\tau \dot{\alpha} \ \mu \dot{\eta} \ \kappa \alpha \theta a \rho \dot{\alpha} \ \tau \hat{\omega} \nu \ \sigma \omega \mu \dot{\alpha} \tau \omega \nu$, (2) their reduction, $\pi \dot{\epsilon} \psi_{\iota s}$, itself a species of transformation, or $\mu \epsilon \tau a \beta o \lambda \dot{\eta}$, (3) their expulsion, $\kappa \rho \iota \sigma_{\iota s}$. Of these stages, (2) and (3) are promoted by artificial means, as explained by Plutarch in the case of hellebore: an insufficient dose, he says, excites disturbance $(\tau a \rho \dot{\alpha} \tau \tau \epsilon \iota)$ without however effecting a purge¹. The inducement of excitement $(\tau a \rho a \chi \dot{\eta})$ is somewhat of a parallel to homoeopathic remedies in modern medicine, while the stimulated $\dot{\epsilon} \nu \theta o \nu \sigma \iota a \sigma \mu \dot{\sigma} \dot{\sigma}$ in the Corybantian worship corresponds to it in so far as in both cases the remedy adds fuel to the flame². The medical process $(\tau a \rho a \chi \dot{\eta})$ goes on until the reduction $(\pi \dot{\epsilon} \psi_{\iota s})$ is complete. Thereupon it remains to rid the body of the disturbing alien matters.

From the medical writers this usage found its way into the language of every-day life. Thucydides treats it as a technical term in his description of the plague⁴: Demosthenes allows a singularly naive and unsophisticated client to employ the word⁵. Aristotle appears to have generally adopted the medical terminology as well as the theory of humours from the Hippocrateans⁶: but in the biological works he has specialized this word in a slightly different sense⁷. Nor can it be said that the distinction enforced by

¹ δ γοῦν ἐλλέβορος ἀρχὴν τοῦ καθαίρειν ἔχει τὸ ταράττειν τὸν ὅγκον, ἀλλ' ἢν ἐλάσσων τοῦ μετρίου δοθἢ, ταράττει μὲν οὐδὲν δὲ καθαίρει. Plut. Quaest. conv. 111. 8. 8, p. 656 F.

² Comp. Plato's reflexions on the Corybantic rites, Laws 11. 790 c ff. as quoted

αλουε ρ. 646 n. 4.

³ Galen Comm. in Hippocr. De Humor.
V. 12 (XVI. 105 K.). Compare also κάθαρσις δέ έστιν ἡ τῶν λυπούντων κατὰ ποιότητα κένωσις Galen Comm. αd αρĥοr.
2. I. I (XVII. Β. 358 K.); κάθαρσιν γὰρ
εἰωθεν [Sc. ὁ Ἰπποκράτης] ὁνομάζειν οὐ
μόνον τὰς ὑπὸ φαρμάκων γενομένας, άλλὰ
καὶ τὰς ὑπὸ τῆς φύσεως In Ερὶdem. (XVII.
Β. 167 Κ.); ὁνομάζω δὲ κένωσιν μὲν τῶν
οἰκείων, ὅταν ὑπερβάλλη τῷ πλήθει, κάθαρσιν δὲ τὴν τῶν ἀλλοτρίων κατὰ ποιότητα
Comm. in progn. (XVIII. Β. 134 f. K.).
Here Galen is speaking in his own

person. Other passages are cited by Siebeck Zur Katharsisfrage in Jahrb. f. Phil. CXXV. 1882, p. 225 ff.

⁴ άποκαθάρσεις χολής πασαι, όσαι ύπο λατρών ώνομασμέναι είσίν, II. 49.

⁵ c. Conon. § 12, el μη κάθαρσις αίματος αὐτομάτη μοι συνέβη Οr. 54, p. 1260, 24.

6 Littré ed. of Hippocr. I. 73: plus on examine comparativement les écrits hippocratiques, ceux de Platon et d'Aristote, plus on trouve de conformités eutre eux et de points de comparaison. Döring op. c. p. 319 ff. collects a few instances of κινεῦν, κίνησις, ταράττεῦν, ταραχή—e.g. 450 b I, 70 b 9 ff., 1106 a 4, 1382 a 21, 1386 b 19, 23, 865 a 6, a 15 ff., 864 a 2, 873 b 31 f. Add Probl. I. 42, 864 a 34 (quoted below p. 650 n. 8).

p. 650 n. 8).

⁷ See Bonitz *Ind. Ar.* s.v. 354 b 28 'syn τὰ καταμήνια.' The references adduced take up rather more than a column

Galen between κένωσις and κάθαρσις is much observed by unprofessional writers1.

Κάθαρσις as an æsthetic term.

The foregoing survey will serve as an introduction to the usage of κάθαρσις in reference to Music in the Politics, and in the famous definition of Tragedy in the *Poetics*². All are agreed that Aristotle is employing the term in a metaphorical sense of his own, at once novel and calling for elucidation³. Whether this æsthetic sense was derived from the liturgical or the medical usage of the term is not absolutely demonstrated4: whichever it was, we may acquiesce in Zeller's opinion 5 that the new application is a wide departure from the original intention. On the one hand there is no doubt that the theory which Aristotle puts forward rests upon the facts to which he himself appeals—facts which, however remote from our experience, were less uncommon in Greece and in the East—the cure of the Corybantian frenzy in the manner above described6. On the other hand the occurrence of medical terms in the context7, certain points in the process of relief8, and the consideration urged by Bernays⁹ that a pathological effect on the mind would be more naturally elucidated by reference to the effect of medicine on the body, all make in favour of regarding the medical metaphor as prominent.

"Are we to imagine," it has been asked, "that when writing upon art, Aristotle was primarily thinking not of Plato's 'psychiatry' in the Laws, but

(64 lines), and those for all other meanings less than 20 lines (one of these latter is De gen. anim. 11. 4. 11, 738 a 28 K. των περιττωμάτων). Bernays op. c. p. 91 (rg1) is able to adduce the parallels $d\pi b$ κρίσις τῶν καταμηνίων, ἔκκρισις.

1 E.g. Pl. Phaedo 69 C κάθαρσιs=total

² μίμησις πράξεως σπουδαίας και τελείας μέγεθος έχούσης ήδυσμένω λόγω χωρίς έκάστου τῶν εἰδῶν ἐν τοῖς μορίοις δρώντων καὶ οὐ δι' ἀπαγγελίας, δι' ἐλέου καὶ φόβου περαίνουσα τὴν τῶν τοιούτων παθημάτων κάθαρσω Poet. 6 § 2, 1449 b 27.

³ Pol. v(vIII). 7. 3, 1341 b 38. We have lost the fuller exposition of the Poetics (ἐν τοῖς περὶ ποιητικῆς ἐροῦμεν σα-

φέστερον, cp. n. 1085).

4 Very few authorities now support the former view. Ed. Müller argues for it Jahrb. f. Phil. Cl. 1870, p. 404 ff. The view taken in the text follows Susemihl

Intr. to Poetics p. 44.

⁵ Phil. d. Griech. 11³. ii. 775.

⁶ P. 642. Ed. Müller l.c. p. 406 n. (100) insists that the similarity in means employed, subjects treated, effects produced in the cases mentioned by Plato Laws 790 D ff., and Aristotle Pol. v(VIII). is so great as to be unmistakeable (των

έκφρόνων βακχειῶν Ιάσειs in Plato, ὤσπερ lατρείας τυχεῖν και καθάρσεως in Aristotle; έξεις ἔμφρονας ἔχειν in the former, καθίστασθαι in the latter). That the priestly cure was actually called κάθαρσις is, however, an inference resting on slender evidence (see above p. 644 f.) and only eked out by general considerations of the primitive identity between drugs and charms, cleansing from ceremonial impurity and healing of mental disorders, which, as Susemihl remarks Jahrb. f. Phil. xcv. 1867, p. 234, attached a taint to the

⁷ See the notes ad loc. p. 610 f.

8 The operation of drugs is the subject of Probl. 1. 42, διὰ τί τὰ φάρμακα καθαίρει; The illustration conveyed in the words οὐ πεψθέντα δὲ ἀλλὰ κρατήσαντα έκπίπτει φέροντα τὰ έμπόδια αὐτοῖς· και καλείται τοῦτο κάθαρσις 864 α 32-34, is very apposite. Cp. Pl. Soph. 230 C νομίζοντες γάρ οι καθαίροντες αὐτούς, ὥσ-περ οι περί τὰ σώματα ιατροί νενομίκασι μη πρότερον αν της προσφερομένης τροφής άπολαύειν δύνασθαι σώμα, πρίν ἃν τὰ έμποδίζοντα ἐν αὐτῷ τις ἐκβάλη... The relief follows upon excitation which is temporarily an aggravation of the disorder.

⁹ Zwei Abhandlungen p. 13 (143).

of Hippocrates' emetics and purges?" The incongruity is only apparent: it is just the assimilation of the mental effect to the bodily cure, the attempt to explain the 'psychiatry' on the analogy of the purge, that constitutes Aristotle's original contribution to Aesthetics.

The treatment to which the priest subjected those suffering from Corybantian frenzy may be loosely said to have been of a homœopathic nature1: that is, under the stimulus of the music, with all its exciting accompaniments (p. 646), the frenzy was accelerated and heightened until it had worked itself off. It is this excess or outburst of quasi-religious fervour, and the subsequent exhaustion, of which Catullus presents so astonishing a picture in the Attis. A fragment of Theophrastus practically endorses this view of the power of music². Plutarch too describes the effect of the flute, the instrument on which the melodies of Olympus were played, in language which shows a striking agreement with the cathartic method of the Politics3. Lastly, there is the passage from Aristides Quintilianus already cited (p. 610).

Not quite so clear is the operation of tragedy: "an imitation of an action that is serious, complete, and of a certain magnitude, by means of language embellished with each of the different kinds of embellishment, which are separately employed in the several parts; in the form of action not of narrative; effecting through pity and fear the proper purgation of these emotions 4." If we are to choose between Lessing and Bernays, between "the conversion of the passions into virtuous aptitudes" and "the relief of disburdening the emotional tendencies"—there can be no question that the former is an erroneous view and the latter, in principle, right. The whole hypothesis is pathological; tragedy has, directly at least, no moral effect. In the Poetics we are told in so many words that tragedy creates a specific aesthetic enjoyment, a pleasure peculiar to itself 5: about its moral or educa-

¹ Comp. above p. 645. The assertion that homoeopathic treatment is intended by Aristotle was made, as Bernays points out p. 95 (193), by Milton in the preface to his Samson Agonistes: "(Tragedy) said by Aristotle to be of power, by raising pity and fear, or terrour, to purge the mind of these and such-like passions; that is, to temper or reduce them to just measure with a kind of delight stirred up by reading or seeing those passages well imitated. Nor is Nature herself wanting in her own efforts to make good his assertion, for so, in physick, things of melan-cholick hue and quality are used against melancholy, sour against sour, salt to remove salt humours."

² μία δὲ φύσις της μουσικης, κίνησις της ψυχῆς ἡ κατὰ ἀπόλυσιν γιγνομένη τῶν διὰ τὰ πάθη κακῶν Frag. 89 ed. Wimmer. He made ecstasy one of the three primary constituents of music (ἀρχάς μουσικής λύπην ἡδονὴν ἐνθουσιασμόν): Fr. 90.

8 In Quaest. Conv. 111. 8 Plutarch is

discussing the effect of wine; 2 § 10, 656 F ff. είκὸς δέ που και ταύτην τὴν περί τὸν ἀκροθώρακα ταραχήν, ὅταν ἀκμὴν λάβη, μαραίνεσθαι, και πρός τούτο συνεργείν τον οίνον πολύς γάρ είσελθών το σώμα συνεξέκαυσε καὶ κατανάλωσε τὸ μανιῶδες της ψυχης. ὥσπερ γὰρ ἡ θρηνωδία καὶ ὁ έπικήδειος αὐλὸς ἐν ἀρχῆ πάθος κινεῖ καὶ δάκρυον έκβάλλει [cp. p. 646 n. 5], προάγων δὲ τὴν ψυχὴν είς οἶκτον οὕτω κατὰ μικρόν έξαιρεί και άναλίσκει τό λυπητικόν ομοίως ίδοις αν τον οίνον κτλ. With μαραίνεσθαι cp. Pol. v(VIII). 7. 14, 1342 b 27, a metomevias. Again the assuaging effect, but not the previous excitement, is mentioned Sept. sap. conv., 13, 156 C: αί δὲ Μοῦσαι καὶ παντάπασιν [μέμψαιντ' ἀν ἡμᾶς] εἰ νομίζοιμεν αὐτῶν Εργον είναι κιθάραν και αὐλούς, άλλὰ μὴ τὸ παιδεύειν τὰ ήθη καὶ παρηγορείν τὰ πάθη τῶν χρωμένων μέλεσι καὶ ἀρμονίαιs.
4 Prof. Butcher's translation, ορ. c. p.

^{348.} The Greek is given p. 650 n. 2. 5 Poet. 14 § 4, 1453 b 10: οὐ γὰρ πᾶσαν

tional influence we learn nothing. Such good effect as the drama exerts must, on the Aristotelian theory, be indirect. But so soon as the attempt is made to define more precisely the nature of this purgation, of the emotions that are purged, and the pity and fear through which their purgation is effected, there arise difficulties which have not yet been wholly surmounted. For there may be a total or a partial removal, a 'purging away' i.e. expulsion, or 'purging' i.e. refinement (by release of painful elements)1: further, it is possible to ask whether the emotions purged are those already existing in the spectator, or such as are excited in him by the action of the piece. Nor is it inconceivable that Aristotle has unduly pressed the medical analogy. How can the emotions correspond to the materia peccans? They are never expelled, and to speak of them as 'secreted' is an outrage on language. We more properly regard them as either suppressed or indulged, and in the latter case as running their course, culminating in the thrill of pity, the shudder of horror, the transports of enthusiasm, until sated with over indulgence they at length subside. While fully sensible then that every one of the following positions has been a matter of protracted controversy, we incline (1) to interpret the purgation of the emotions to mean their gratification, their relief by indulgence2 (though perhaps the outlet thus afforded for emotional excess necessarily involves a qualitative change, viz. the loss of an impure element, what is painful and oppressive either in the emotion itself or in its manifestation in actual experience): (2) to discriminate 3 between the emotions relieved, i.e. the pity and fear of real life, and the emotions which effect this relief, viz. those artificially excited by the action of the drama4: (3) to

δεῖ ζητεῖν ἡδονὴν ἀπὸ τραγῳδίας, ἀλλὰ τὴν οἰκείαν. ἐπεὶ δὲ τὴν ἀπὸ ἐλἐοι καὶ φόβου διὰ μιμήσεως δεῖ ἡδονὴν παρασκευάζειν..., 26 § 15, 1462 b 13: δεῖ γὰρ οὐ τὴν τυχοῦσαν ἡδονὴν ποιεῦν αὐτὰς [sc. τὴν τραγῳδίαν καὶ τὴν ἐποποιίαν] ἀλλὰ τὴν εἰρημένην.

¹ Siebeck in Jahrb. f. Phil. 1882, p. 225 ff., Banmgart Poetik p. 435 f.

² Comp. Plut. De inim. util. 10, 91 F: των παθών τούτων ποιούμενος είς τούς έχθρούς ἀποκαθάρσεις "indulging [lit. venting] these feelings upon his enemies." Bernays thought he could distinguish πάθημα, the disposition or permanent tendency (παθητική ποιότηs), from the πάθοs its transient manifestation. It is impossible to follow him here, for Bonitz, Arist. Studien v, has shown that the two terms are absolutely convertible in Aristotelian usage. While if we say that the 'painful emotion' of fear and pity is removed, we are reminded that the definitions in the Rhetoric (II. c. 5, c. 8) make each of these-fear itself and pity itself-'a sort of pain' (λύπη τις), although the emotions generally are defined as ols επεται λύπη καὶ ἡδονή Rhet. II. I. 8, 1378 a 21, Nic. Eth. II. 5. 2, 1105 b 23.

3 The distinction between tragic fear and pity and these emotions in real life was first drawn by Ed. Müller Gesch. der Kunstth. II. p. 63 ff. Unless this distinction be drawn it is impossible to avoid the difficulties which those followers of Bernays encounter who interpret την των τοιούτων παθημάτων κάθαρσιν in the definition of tragedy as the "expulsion," i.e. purging away, of the emotions in question. Bernays himself escaped this difficulty only by distinguishing $\pi \delta \theta$ os = emotion, from $\pi d\theta \eta \mu a$ = disposition, tendency to emotion:—a distinction which in view of Bonitz' careful investigation (Arist. Studien v) cannot be maintained. See n. (2). But there is no reason why the phrase should not mean the purgation of the emotions, i.e. the freeing them from what is superfluous, the diminution of the whole by the expulsion of what is noxious, and consequent clarifying or refinement of what is left.

⁴ The best proof that they are distinct (which has often been denied) is that in real life fear of imminent ill is incompatible with pity, i.e. sympathy with others: Rhet. 11. 8. 6, 1385 b 33, οὐ γὰρ

associate the cure of the o'erburdened heart with that universalising element of the drama in virtue of which Aristotle regards it as an idealisation of experience¹.

These are the general outlines of the pathological interpretation of κάθαρσις. The erudition of Bernays discovered some slight confirmation for it in subsequent writers. Iamblichus (or whoever was the author of De Mysteriis), defending the least decorous of ancient rites, after adducing the now familiar argument that "suppression of the passions serves only to strengthen them, whereas judicious gratification quiets them" proceeds as follows: "hence it is that in comedy and tragedy by the spectacle of others' emotions we still and moderate and purge our own: and similarly by seeing and hearing things unseemly in the temples we are freed from the harm which actual contact with them would bring 2." If this is too vague, we learn a little more from Proclus, who in his dissertation on the tenth book of the Republic-presumably expounding the Peripatetic view as the opposite of Plato's-speaks of Tragedy and Comedy as enabling us to compound with the emotions (συντελούσας προς αφοσίωσιν τῶν παθῶν) which need to be excited just so much as will secure us from future annoyance. Again he says "it is possible to afford the passions a moderate satisfaction, and when they are thus treated to find in them effective aids towards education, when once the inconvenience they cause has been remedied3." From the Platonic standpoint Proclus then proceeds to refute the defence of poetry he has sketched⁴, and in a final sentence contrasts his own neoplatonic ascesis with the compromise proffered by Aristotle⁵. But while the dim outlines of the

έλεοῦσιν οἱ ἐκπεπληγμένοι διὰ τὸ εἶναι πρὸς τῷ οἰκεἰῳ πάθει: § 12, 1386 a 22 ſ., τὸ γὰρ δεινὸν ἔτερον τοῦ ἐλεεινοῦ καὶ ἐκκρουστικὸν τοῦ ἐλέου. Whereas the drama excites both pity and ſeat: Poet. 14 § 2, 1453 b 3, ἄστε τὸν ἀκούοντα καὶ φρίττειν καὶ ἐλεεῖν ἐκ τῶν συμβαινόντων ἄπερ ὰν πάθοι τις ἀκούων τὸν τοῦ Οἰδιποδος μῦθαν, § 5 τὴν ἀπὸ ἐλέου καὶ φόβου. Cp. c. 13 § 4, 1453 a 2 ff.

This distinction affords the best possible explanation of τῶν τοιούτων in the definition (Reinkens ορ. ε. p. 161): τούτων would have postulated the complete identity of the two. Compare Ed. Müller Gesch. d. Kunsttheorie II. p. 63 ff.

¹ Bernays Zwei Abh. p. 72 (181) ff. with whom E. Müller, Brandis, Zeller, Susemihl, and Reinkens substantially applications. Purchase Serve Appeter 9, 66 ff.

gree. See Butcher Some Aspects p. 366 ff.

2 ἔν τε κωμφδία και τραγφδία άλλότρια πάθη θεωροῦντες ἴσταμεν τὰ οἰκεῖα πάθη και μετριώτερα ἀπεργαζόμεθα και ἀποκαθαίρομεν ἔν τε τοῦς ἰεροῦς θεάμασι τισι καλούσμασι τῶν αἰσχρῶν [e.g. τῶν φαλλῶν] ἀπολυόμεθα τῆς ἐπὶ τῶν ἔργων ἀπ' αὐτῶν συμπιπτούσης βλάβης 1. 11. p. 403 Parthey. Again in 3. 9, p. 119, 14 ἀπέρασιν

δὲ καὶ ἀποκάθαρσιν Ιατρείαν οὐδαμῶς αὐτὸ [sc. τὴν τῶν θεῶν ἐπίπνοιαν] κλητέον. οὐδὲ γὰρ κατὰ νόσημά τι ἢ πλεονασμόν ἢ περίττωμα πρώτως ἐν ἡμῶν ἐμφύεται there can be no doubt that these are Peripatetic technical terms which are rejected.

3 τι δήποτε την τραγφδιαν και την κωμικην ου παραδέχεται και ταῦτα συντελούσας πρός άφοσοιωσιν τῶν παθῶν, ὰ μήτε παντάπασιν άποκλινειν δυνατόν μήτε έμπιμπλάναι πάλιν ἀσφαλές, δεόμενα δέ τινος έν καιρῷ κινήσεως, ην έν ταῖς τούτων ἀκροάσεοιν ἐκπληρουμένην ἀνενοχλήτους ἡμᾶς ἀπ' ἀντῶν ἐν τῷ λοιπῷ χρόνῳ ποιεῦ (p. 360 ed. Bas.):—εἴπερ διὰ τούτων δυνατόν ἐμμέτρως ἀποπιμπλάναι τὰ πάθη και ἀποπλήσαντας ἐνεργὰ πρὸς τὴν παιδείαν ἔχειν, τὸ πεπονηκὸς αὐτῶν θεραπεύσαντας (p. 362).

4' διευλαβησόμεθα μη...άντι τής πρός τὰ πάθη μετρίας ἀφοσοιώσεως ἔξιν πονηρὰν και δυσέκνιπτον ἐντήκωσι ταῖς ψυχαῖς (ibid.).

5 δεῖν μὲν οὖν τὸν πολιτικὸν διαμηχανασθαί τινας τῶν παθῶν τούτων ἀπεράσεις καὶ ἡμεῖς φήσομεν, ἀλλ' < οὐχ> ὤστε τὰς περὶ αὐτὰ προσπαθείας συντείνειν τοὐναντίον μὲν οὖν ὤστε χαλινοῦν καὶ τὰς κινήσεις αὐτῶν ἐμμελῶς ἀναστέλλειν, ἐκείνας δὲ ἄρα

theory can be recognised, and here and there an obviously genuine phrase or two ($d\pi\epsilon\rho\alpha\sigma\iota s$, $d\rho\sigma\sigma\iota\omega\sigma\iota s$, $\epsilon\mu\mu\epsilon\tau\rho\omega s$ $d\pi\sigma\tau\iota\mu\pi\lambda\dot{\alpha}\nu\alpha\iota$ $\tau\dot{\alpha}$ $\pi\dot{\alpha}\theta\eta$), the rest is so coloured in passing through this unsympathetic medium that there is considerable uncertainty whether it does not reflect the neoplatonic, rather than the Peripatetic, meaning of $\kappa\dot{\alpha}\theta\alpha\rho\sigma\iota s$.

It remains to pass under review another possible source of information: the utterances and indications of Plato's own æsthetic views in his dialogues1. Plato, too, held pity and fear to be the effect of tragedy2. His reason for banishing the drama is that, like poetry in general, it feeds that emotional nature which ought rather to be starved3. In a celebrated passage the indulgence of sentimental pity in the theatre is thus condemned as mischievous: "If you consider that when in misfortune we feel a natural hunger and desire to relieve our sorrow by weeping and lamentation, and that this feeling which is kept under control in our own calamities is satisfied and delighted by the poets;—the better nature in each of us, not having been sufficiently trained by reason or habit, allows the sympathetic element to break loose because the sorrow is another's...Few persons ever reflect that from the evil of other men something of evil is communicated to themselves. And so the feeling of sorrow which has gained strength at the misfortunes of others is with difficulty repressed in our own4." Here unquestionably is the view from which that of Aristotle is a reaction. the passions are sources of possible danger, both philosophers agree: but granting this, Aristotle provides, while Plato sternly refuses, the means for their relief. Even Proclus is sensible of the antagonism of principle which has deduced from common bases of ethical belief so divergent a practical treatment. It would be a rash, but not exactly inadmissible proposal, to equate 'the feeling kept under control in our own calamities' with the pity of real life, and that which is 'satisfied and delighted by the poets' with the pity which (in Aristotle's definition) is the means of its purgation.

To Poetry and Art generally Plato allowed two and only two functions:

τὰς ποιήσεις...πολλοῦ δεῖν εἰς ἀφοσίωσιν εἶναι χρησίμους αὶ γὰρ ἀφοσιώσεις οὐκ έν ὑπερβολαῖς εἰσιν, ἀλλ ἐν συνεσταλμέναις ἐνεργείαις [the neoplatonic view], σμικρὰν ὁμοιότητα πρὸς ἐκεῖνα ἔχουσαι ὧν εἰσιν ἀφοσιώσεις (ibid.). In this and the previous citations from Proclus the corrections of Bernays (op. ι . pp. 46—50) are given.

¹ See C. Belger De Aristotele etiam in arte poetica componenda Platonis discipulo (Berlin 1872), esp. p. 58 ff., Siebeck Jahrb. f. Phil. CXXV. 1882, p. 226 ff.

² Phaedr. 268 C, βήσεις ποιείν...οίκτρας και τούναντίον αὖ φοβερας και άπειλητικάς, Βερ Χ. 606 Δ

Rep. X. 606 A.

δ τρέφει γὰρ ταῦτα [τὰ ἐπιθυμητικά τε καὶ λυπηρὰ καὶ ἡδἐα ἐν τῆ ψυχῆ] ἄρδουσα, δέον αὐχμεῖν, καὶ ἄρχοντα ἡμῖν καθίστησι

δέον ἄρχεσθαι αὐτά, 606 D. Cp. Laws

Τό 606 A, B: εἱ ένθυμοῖο, ὅτι τὸ βἰα κατεχόμενον τότε ἐν ταῖς οἰκεἰαις ἔψιφοραῖς καὶ πεπινηκὸς τοῦ δακρῦσαὶ τε καὶ ἀποδόρασθαι ἰκανῶς καὶ ἀποπλησθῆναι, φύσει ὅν τοιοῦτον οἶον τοὐτων ἐπιθυμεῖν, τότ' ἐστὶ τοῦτο τὸ ὑπὸ τῶν ποιητῶν πιμπλάμενον καὶ χαῖρον τὸ δὲ φύσει βέλτιστον ἡμῶν, ἄτε οἰχ ἰκανῶς πεπαιδευμένον λόγω οὐδὲ ἔθει, ἀνίσι τὴν φυλακὴν τοῦ θρηνώδους τούτου, ἄτε ἀλλότρια πάθη θεωροῦν...λογίζεσθαι γάρ, οἰμαι, όλίγοις τισὶ μέτεστιν, ὅτι ἀπολαύειν ἀνάγκη ἀπὸ τῶν ἀλλοτρίων εἰς τὰ οἰκεῖα θρέψαντα γὰρ ἐν ἐκείνοις ἰσχυρὸν τὸ ἐλεεινὸν οὐ ῥάδιον ἐν τοῖς αὐτοῦ πάθεσι κατέχευν. The translation is Dr Jowett's. The last remark is endorsed by Aristotle Pol. ν(Υ111). 5. 19, 1340 a 23.

(1) to convey truth 'in a glass darkly,' as he himself does in his myths, and (2) to conduce to moral edification by presenting fair models and inculcating by force of sympathy proper sentiments. The latter is Aristotle's παιδεία: habituation to feel pleasure and pain at the proper objects. Now the Aristotelian κάθαρσις is something wholly distinct from this. It might be defended as producing a harmonizing and elevating effect on feeling and so transporting the audience into a state where they are more susceptible to sympathy with men as men, and to admiration for virtue. But this is only an indirect result. Or again we may regard it as a preventive: it might be urged that we are thus inoculated against the temptation which Plato has specially in view and regards as so formidable, the abuse of emotion and maudlin sentimentality. In any case this is one more hint which Aristotle has borrowed from his master. He has developed in a special direction the principle of 'that indispensable minimum' of gratification which even Plato does not refuse to the lower nature of man. The temperate sage of the Republic, who would fain stimulate and quicken the activity of the reason before he betakes himself to rest, is well aware that if he is to pursue, without let or hindrance, his aspirations after higher knowledge, his passions must be allayed and his appetitive nature indulged neither too much nor too little but just enough to send it to sleep1.

In an Eudemian book of the Ethics an even more advanced position is taken up: the pursuit of pleasure to excess is exonerated from blame; where the pleasures pursued are harmless (cp. 1342 a 16 χαράν ἀβλαβη), even artificial means of stimulating them to excess are not condemned, such 'intense' pleasures being natural remedies for pains². But that Aristotle was not blind to the danger of excessive sentimentality is shewn e.g. by his care for the education of the feelings in youth 3.

Besides this insight into the main motive and genesis of the pathological theory which Aristotle put forward in defence of the drama we gain from the Platonic writings many indications which serve to clear up particular points in the exposition. In the Philebus (47 Eff.) there is an interesting and valuable analysis of the mixed states, partly pleasurable and partly painful, which attend the spectators of comedy. From this analysis Aristotle would seem to have borrowed not a little where he traces the pleasurable concomitants of various phases of emotion4. We have every reason then to

working of the rational soul. Of course the two philosophers differ wholly as to the application of this principle.

² N.E. VII. 14. 5, 1154 b 3: αὐτοὶ γοῦν αὐτοῖς δίψας τινάς παρασκευάζουσιν. ὅταν μεν οθν άβλαβείς, ανεπιτίμητον... b 13 f. έξελαύνει δὲ ἡδονὴ λύπην ἥ τ' ἐναντία καὶ ή τυχοῦσα, ἐὰν ή ἰσχυρά.

³ See v(v111). 5. 17, 18, 1340 a 12 ff. (cp. 1341 a 13 f.).

⁴ See Bernays op. c. p. 143 f. Esp. cp. 1378 b 1 ($\pi \acute{a}\sigma \eta$ $\acute{o}\rho\gamma \acute{\eta}$ $\ddot{e}\pi \epsilon \sigma \theta a l$ $\tau \iota \nu a$ $\dot{\eta} \acute{b}o\nu \dot{\eta} \nu$) with Phil. 48 A and the Homeric citation

¹ Rep. IX. 571 E f.: τὸ ἐπιθυμητικὸν δὲ μήτε ένδεία δούς μήτε πλησμονή, ὅπως αν κοιμηθή καὶ μὴ παρέχη θόρυβον τῷ βελτίσ-τῷ χαῖρον ἡ λυπούμενον, ἀλλ' ἐᾳ αὐτὸ [sc. τὸ βέλτιστον] καθ' αὐτὸ μόνον καθαρόν σκοπείν και δρέγεσθαί του και αίσθάνεσθαι δ μη οίδεν...ώσαύτως δὲ καὶ τὸ θυμοειδὲς πραΰνας καὶ μή τισιν els όργὰς ἐλθών κεκινημένω τῷ θυμῷ καθεύδη, ἀλλ' ἡσυχάσας μὲν τὰ δύο εἶδη, τὸ τρίτον δὲ κινήσας...οὕτως ἀναπαύηται. It seems then that while αποπιμπλάναι is prohibited as immoral, ήσυχάσαι is a condition essential to the efficient

conclude that the facts had already been collected and the psychological problem not only stated but approximately solved before Aristotle, who did not share his master's condemnation of the drama on grounds of morality, came to formulate his own theory of its effect.

common to the two: also *Pol.* v(VIII). 5. 12, 1339 b 25 ff. with *Phil.* 51 A ff. But the detailed analysis in respect of comedy appears inadequate, and of tragedy little

is said beyond the remark τάς γε τραγικάς θεωρήσεις, ὅταν ἄμα χαίροντες κλάωσι, μέμνησαι, Phil. 48 A. Cp. 50 B. ADDENDA.

INTRODUCTION.

- Page 1, line 3. The statement that there are no manuscripts earlier than the fourteenth century has been falsified by the discovery of the Vatican fragments of the tenth century. See p. 454.
- P. 2, note 1. After $\theta v\sigma la\iota$ add: and 1271 a 27 (1272 a 3, b 34) $\phi\iota\lambda l\tau\iota\alpha$ Π^1 $\phi\iota\delta l\tau\iota\alpha$ Π^2 .
- P. 7, 1. 17. As Plutarch Περί Εὐγενείαs is a fabrication of the renascence, of which a Latin translation was first published in 1556 (Lugduni apud Seb. Gryphium), the citations from the Politics would not in any case have carried us far back: although, if at the time the forger himself used a manuscript, or even emended the text on his own conjecture, his readings deserve mention. But they are not even entitled to such authority as they would have possessed in the case assumed, for though the Latin translation gives those citations in full, the manuscript from which in the year 1724 J. Christopher Wolf edited the tract in Greek exhibited blanks where the citations should have stood, and Wolf himself is responsible for the text of the passages which he copied out, probably from the first edition of Victorius. In his preface to Vol. 1V of Anecdota Graeca (Hamburgi 1724) Wolf says of the manuscript of the Περί Εὐγενείας which he obtained from Joh. Gramm, Professor at Copenhagen, "membranae illae uno alterove ante inventam typographiam saeculo, meo iudicio, luculente quidem, sed non sine frequentibus oscitantis librarii indiciis exaratae... Veterum scriptorum loca, a Plutarcho allata, omissa in his penitus erant, asterisco vicem eorum supplente... Eleganter et erudite illa (Latina Arnoldi Ferroni interpretatio) confecta est, atque veterum testimonia integra Latine, sed sine additis, ubi exstarent, locis exhibet. Atque hanc ipsam...cum Graecis in lucem profero, additis si pauca exceperis, auctorum testimoniis, quae non sine cura aliqua ex monumentis eorum adhuc exstantibus conquisivi." Compare his footnote p. 196 [it should be 296]: "Aristoteles lib. 1. c. VI. Politicor. p. 37 edit. Victorii. In hoc loco vertendo liberius versatur Interpres" i.e. Ferron "nisi in opusculo Plutarchi eum alia quaedam legisse censeas, quam quidem hodie apud Aristotelem exstant. In Ms. hic loc* deest."
 - P. 9, 1. 29. Add: Gesammelte Abhandlungen 1. 165 ff. (Berlin 1885).
- P. 9, 1. 3 from end. Add: De Politicis Aristoteleis Quaestiones criticae Lipsiae 1886 (reprinted from the Supplement to Jahrb. f. Philol. Vol. XV. pp. 329—450, often hereafter cited as Quaest. crit. collectae). Quaestionum Aristotelearum criticarum et exegeticarum Pars I Gryphiswaldiae 1892: Pars II ib. 1893: Pars III ib. 1894: and Prolegomena II pp. XXVIII—XLIII of the 'nova impressio correctior' of the third edition in Teubner's series (Lipsiae 1894). Articles in Jahrb. f. Philol. CXLVII. 1893, pp. 817—824: Bursian's Jahresberichte I. 592 f., III. 372 ff., V. 278 ff., IX. 354 ff., XVII. 279 ff., XXX. 66 ff., 97 f., XXXIV. 40 ff., XLII. 36, 253 ff., L. 12, LXVII. 137 ff., LXXV. 102 ff.

P. 10, last line. Add: Zu Arist. Pol. ibid. CXXIX. 1885. 544.

Jowett. Translation with Introduction and notes; Oxford, 1885.

Gomperz. Beiträge zur Kritik und Erklärung griech. Schriftsteller; Wien, 1890.

Diels. Article in Archiv f. Gesch. der Philos. IV. 1891. 484.

Häberlin. Article on Arist. Pol. 11. 9 in Rhein. Mus. XLV. 1890. 311 ff.

Maehly. Article in Philologus LI. 1892. 197.

Zeller. In Archiv f. Gesch. der Philos. VI. 1893. 153 n. 1.

Stochr, Engel, Widemann, Schmidinger, Vogel. Curae criticae in Ar. Pol. in Commentationes philologicae Monacenses, 97—114: Munich, 1891.

Niemeyer. Article in Fahrb. f. Phil. CXLIII. 1891. 412 ff.

- v. Wilamowitz. Aristoteles u. Athen 1. 64-71, 187 f. n. (3).
- P. 11, n. 1. Add references to Zeller in Hermes XV. 1880. 547—556, Dümmler in Rhein. Mus. XLII. 1887. 179 ff., Shute History of the Aristotelian writings, Oxford, 1888, esp. c. 8, Newman Introduction to edition of the Politics I. 478—492, II. pp. xxx—xl, v. Wilamowitz Aristoteles u. Athen I. 355 ff. The discovery of the Constitution of Athens has called special attention to the connexion between the Politics and the Polities.
- P. 14, u. 3. Add a reference to Birt Das antike Buchwesen p. 459. The safest inference to draw from the absence of correspondence between the opening of one book and the close of the preceding is that the two were independently elaborated. Notice the $\delta \hat{\epsilon}$ inserted after $\pi \epsilon \rho l$ by P² and P⁵ (corr.) at 1323 a 14. Compare Newman $\rho \rho$. c. II. p. xxi ff. xxvi f.
- P. 15, n. 2. At the end of this note add (on p. 16): The total would now (1894) be slightly increased by the athetesis of the last clause of B. I. c. 13 § 16, 1260 b 24 f. [καὶ πρῶτον...πολιτείαs], II. c. 6 § 13, 1265 b 12—17 [Φείδων...ΰστερον], § 22, 1266 a 22—25 [ώs...σκέψιs], V(VIII). 7. 4, 1342 a 9 f. [ὅταν...μέλεσι], although these passages are not, in this edition, enclosed in square brackets, and Mr Hicks is not convinced: further, by VII (VI). 2 § 5, 1317 b 23 [ἢ δλιγάκιs], 8 § 24, 1323 a 6—9 [τριῶν...δημοτικόν]. As regards II. c. 6 § 15, 1265 b 21—23 [ἐπεἰ...τινόs;], with which must go c. 7 § 4, 1266 b 5—8 [Πλάτων...πρότερον], Prof. Susemihl is not altogether convinced: while he is inclined to spare II. 6. 15, 1265 b 24—26 [καἰ... οἰκεῖν]—the discrepancy between this passage and IV (VII). 10. II, 1330 a 9—23 may be accounted for by a change in Aristotle's opinions, if he wrote B. II. after B. IV (VII) —as well as II. 7. 16 f., 1267 a 28—37 [δεῖ...πολιορκίαs] in spite of note (246). Oh most of these passages see Susemihl Quaest. Ar. crit. et exeg. Pars III, p. iii. Possibly even VIII (V). 12 §§ 1—6, 1315 b II—39, is genuine as Diels contends Archiv f. Gesch. d. Philos. IV. 1891, p. 483 f.
- **P. 16, n. 3.** Had Aristotle completed the work, there is a balance of probability that he would have arranged the books in this order: A. Γ . B. H. Θ . Δ . Z. E. Of these H. Θ . (and probably A. Γ .) were written earlier than the *Constitution of Athens*, the other four almost certainly later.
- P. 16, n. 4. Add that Newman declines to accept the second transposition, suggesting a merely mechanical cause for the first: II. p. xxxix f. It is much to be regretted that he has increased the existing confusion by a new nomenclature, Book 7 (5)=VIII (V) and B. 8 (6)=VII (VI) of St Hilaire and Bk.².
- P. 18, n. 3. Cicero's acquaintance with the *Politics* has come up for discussion in several recent works, especially Schmekel's *Die mittlere Stoa* (Berlin 1892) pp. 47—85. The investigations of Schmekel enable us to dispense with the assumption that Tyrannion provided Cicero with extracts from Aristotle: for a comparison of Cicero

De Republica with Polybius VI. cc. 3—10 shows that both used a common authority, doubtless a political work by Panaetius. The suggestion was first made in a thesis appended to the dissertation published by P. Voight Sorani Ephesii lib. (Greifswald 1882). See Susemihl's edition of Aris. Oeconomica p. ix n. 16, Griechische Litteraturgesch. in der Alexandrinerzeit (Leipzig 1892) Vol. 11. p. 75 n. (57), p. 180 n. (184). Direct acquaintance with the Politics is thus established for Panaetius whose life (circa 185—110) nearly covers the century between Hermippus and Apellicon of Teos: a result confirming the line of argument adopted on p. 18.

As for Polybins, see also v. Scala *Die Studien des Polybios* I. (Stuttgart 1890) p. 102 ff., 222 ff. who endeavours (pp. 128—151) to prove that Polybius had himself read Aristotle's *Politics*. This hypothesis is combated by Susemihl *Litteraturgesch*. II. p. 81 n. (4), p. 106 n. (97 b), p. 127 n. (147).

P. 18, n. 7. The definite quotations contained in this list require to be distinguished from the more numerous traces of acquaintance with Peripatetic political doctrine which may or may not imply actual use of the treatise. The former may be slightly extended as regards the commentators on the *Ethics*: see now the academic edition Michael Ephesius ed. Heylbut 504, 8 ff., 520, 31 ff., 521, 5 ff., 610, 7 ff., 16 ff., 611, 10 ff., 615, 20 ff., 616, 6 f., 619, 14 ff., 18 ff., 620, 10 ff., Anon. p. 190, 4 f., p. 214, 36 ff.

The latter must commence with the *Eudemian Ethics* and *Magna Moralia*, the parallels being fully given in the footnotes to Susemihl's editions (Leipzig, 1883, 1884). Similarly with the *Oeconomica*: see again Susemihl's ed. (ib. 1887) p. v n. (1) for Book I and p. x n. (25) on the expansion in Book II of the idea suggested, and partly worked out, in the *Politics* I. II §§ 7—I3, 1259 a 3—36. The beginning of this passage is clearly referred to at 1346 a 27—29: but this again has a bearing on the genuineness of *Politics* I. c. II. See below.

Mr Newman has compiled în Vol. II. p. x—xix, a list of similar parallels from Rhetorica ad Alex. 3, 1424 a 12 ff., b 3 ff., De animal. motu 7, 701 b 24 ff., [Plato] Erastae 135 c, 138 c, Aristoxenus Fr. 19, 20, Philodemus De Musica (ed. Kemke) besides B. 3, Fr. 24, 52, 53, 54, 65, 66 noticed by Kemke and Gomperz, B. 1, Fr. 16, 17: B. 3, Fr. 45, 55: B. 4, col. 3, 23 ff.; 15, 5 f.; 16, 17 ff. Plutarch Vita Crassi c. 2, p. 544 A (esp. the words την γάρ οἰκονομικην ἐν ἀνθρώποις πολιτικην γιγνομένην ὁρῶμεν, though this is nowhere said by Aristotle), Moralia 9 c, 527 A, 787 c—D, 812 B, D ff., 825 A—c: Dio Chrysostom, 3. 115, 7. 267, 14. 439, 36. 83 R. All of these include the possibility of indirect use of the treatise. Prof. Susemihl holds that Plutarch was certainly acquainted with the Polities, but hardly with the Politics. Even his direct acquaintance with the 'Aθ. Πολ is denied by some: e.g. v. Wilamowitz Aristoteles u. Athen (Berlin 1893) 1. pp. 299—303.

- P. 20, n. 1. Add references to Blass De Antiphonte sophista (Kiel 1889), Dümmler Prolegomena zu Platons Staat (Basel 1891), Wilamowitz op. c. 1. 161 ff., esp. 169—185.
- P. 35, a. 3. Gilbert's hypothesis, that Ephorus used the *Politics* of Aristotle, is rendered untenable by the discovery of the $A\theta\eta\nu\alpha l\omega\nu$ $\Pi o\lambda\iota\tau\epsilon l\alpha$, which contains very precise indications of having been compiled between 329 and 325 B.C. The same treatise slightly strengthens the probability that Aristotle may have made use of Ephorus (or his authorities) in part of his works. At any rate he is in the $A\theta$. $A\theta$. $A\theta$ 0 under considerable obligations to another of Isocrates' pupils, Androtion. See A. Bauer Forschungen zu Arist. $A\theta$ 0. $A\theta$ 0. $A\theta$ 0. $A\theta$ 10 p. 155. v. Wilamowitz is again sceptical op. α 1. 1. 19. 306.

- P. 37, n. 1. The opinion here expressed, that the first part of B. 11. c. 12 is genuine, the latter part a spurious addition, seems to have been strengthened rather than weakened by the discovery of the 'Αθηναίων Πολιτεία. See Diels in Archiv f. d. Gesch. d. Philos. 1v. 1891, p. 485. P. Meyer has indeed argued in Des Aris. Politik u. d. 'Αθ. Πολ. (Bonn 1891) p. 13 ff. that the athetesis should be confined to 1274 b 9—15, with perhaps the addition of 1274 a 32—b 5 ην...κλήρων, and 1274 b 23—26 έγένετο...άν. Against this view see Susemihl Quaest. crit. et exeg. 1. p. xvi f.
- P. 66, IX. The date of the Politics has recently been discussed with much vivacity. Since the publication of the Constitution of Athens, the appearance of general agreement combined with occasional discrepancy which the two works present, has not unnaturally stimulated inquiry into its cause. The first suggestion made, on the assumption that Aristotle wrote both works, was that the Constitution, which can confidently be dated circa 329-325, is separated by an interval of years from the Politics. Thus Mr Newman notes (in Class. Rev. v. 162) that in the first part of the Constitution of Athens "we are sometimes inclined to ask whether the Politics is not already in existence and known to the writer. Has not the writer " of 'Aθ. Πολ. c. 41 § 2 "Pol. 4. 4, 1292 a 4-37 before him?" Similarly Bruno Keil in Die Solonische Verfassung (Berlin 1892) confidently assigns the Politics to the period 350-335 B.C. long before the completion, at any rate, of the Constitution. Tempting as such conjectures are, in the absence of positive evidence it is still necessary soberly to restate the grounds before us for dating the larger treatise; and this is what Prof. Susemihl has done Quaest. Ar. crit. et exeg. II. p. x-xii, III. p. iii ff. His conclusion is that the Ethics and Politics were undoubtedly written later than the Physica, De Caelo, Meteorologica: that though they may conceivably have preceded the psychological, physiological and zoological works (and would then fall, say, about 332-330), it is far more likely that they were the latest sections of the Encyclopaedia with the exception of the Poetics, Rhetoric and Metaphysics. If this latter alternative be accepted, we may suppose the Ethics to have been finished before 327 B.C. About the Politics we cannot be so certain: for unquestionably the treatise consists of different component parts, written at different times with different aims, though ultimately incorporated in a single scheme. Of the portions anterior to the Constitution of Athens, i.e. say, to 327 B.C., we can point with confidence to Books IV (VII), v (VIII): possibly also to Books I, III. The rest of the treatise, B. II, no less than Books IV-V1 of the old order, may with a balance of probability be assigned to the years 325, 324, 323, when Aristotle was also at work upon the Poetics, Rhetoric, Metaphysics, while under his editorship the Peripatetic school was issuing the remaining Polities (other than that of Athens), the Νόμιμα βαρβαρικά, the διδασκαλίαι, and other similar works.
- v. Wilamowitz assumes that from the earliest times when he lectured at all, Aristotle repeatedly gave courses of lectures on Politics. While admitting that the present condition of the treatise does not permit a sharp separation of the different layers, or a general application of the indications which certain passages afford as to the date, he finds it hard to believe that Books H θ were composed after "the comprehensive historical studies on which ΔEZ are based." I.e. he thinks that ΔEZ are later, or at least not earlier, than the *Polities*, which according to him they presume: Aristoteles u. Athen 1. 355 ff.
- P. 68, n. 3. Add a reference to Newman II. p. xxxi: Aristotle "had evidently cast aside the programme which we find at the close of the Nicomachean Ethics, and

yet he framed no fresh one to take its place:" a most important admission. Comp. also Birt op. ι. p. 459 f. If the transition from B. I is an editor's addition, and δè an insertion of the family II² in 1260 b 27, the place of B. II itself becomes doubtful, as Susemibl remarks Prolegomena II to the revised impression of the Teubner text: "nisi tamen admodum fallor, Aristoteles totum opus si ita, ut voluit, perfecisset, etiam libros II. III. VII sic retractasset, ut II^{us} locum magis idoneum inter III^{um} et novi ordinis IV^{um} (veteris VII^{um}) invenisset." (This view is further developed in Quaest. Ar. crit. et exeg. III. p. iii ff., as explained above.) v. Wilamowitz op. c. I. 360 n. defends the gennineness of 1181 b 12–15, παραλιπόντων...τελειωθŷ as quite indispensable, and is not disinclined to accept the rest.

- P. 71, n. 4. Mr Newman examines the Vetus Versio op. c. II. pp. lxi—lxv. With the whole of section x compare below p. 454 ff., Susemihl in Jahrb. f. Philol. CXXXIII. 1887. 801—5, CXLVII. 1893. 817—824, Quaest. crit. et exeg. I. II., and for the other side Newman op. c. II. xli ff. and in Class. Rev. VII. 304 ff.
- P. 74, n. 4, line 5. After αὐτοκράτωρ insert 1287 a 39 πεισθέντας. See Corrig. and Addenda to Critical Notes ad loc.
- P. 90, n. 4. Mr Newman admits that VI (IV) cc. I—4 "are little better than a chaos." See his appendix, Vol. I. p. 565 ff. and compare Vol. II. p. xxvi, xxxviii, liv, lxvii.
- P. 96, n. 2. Inexplicable as the subsequent delay may appear, the printing had proceeded thus far (indeed pp. 1—448 had been struck off) before the appearance of Mr Newman's volumes I. and II.

CRITICAL NOTES.

- P. 139, line 1. 1252 a 14 αὐτὸs Tyrrell (cp. Eur. Troad. 1208).
- P. 140. 1252 a 22 λέγειν and 23 διαιρεθέντων Maehly, not rightly.
- P. 141, line 2. 1252 a 33 [ταῦτα] and (for ποιεῖν) διαπονεῖν Gomperz.
- P. 142. Add: No ms. gives the second article 1330 b 1 τας πολιτικάς πράξεις καὶ πολεμικάς: some omit it 1261 b 25.
 - P. 143, line 2. 1252 b 14 ὁ μὲν Χαρώνδας] Χαρώνδας μὲν Π² Bk. Newman ||
- **Ib. line 5.** Add: Shilleto followed Giphanius (p. 22 f.), who however preferred δμοκάπνους.
 - P. 144, line 1. See Corrigenda. κατὰ φύσιν after ξοικε Γ M* Susem. 1.2 \parallel
 - P. 146, line 3. After 28 insert: ήδη Γ P¹.
- **P. 147, line 5.** 1253 a 2 Stöhr Comm. phil. Monac. p. 97 f. comparing 1253 a 2, a 7, 1278 b 20, Eth. Nic. 1097 b 11, 1162 a 17, 1169 b 18, Eth. Eud. 1242 a 22 would read ἄνθρωποs. See Dem. Olynth. 1. 3, In Midiam § 198 ||
 - Ib. line 6. See Corrigenda. 1253 a 3 év τl after $\zeta \hat{\phi}$ ov added by Γ M* Susem. 1.2 \parallel .
 - P. 149, line 1. After Bk. add: avoiding hiatus.
- P. 153, line 2. 1253 b 15 πρῶτον...1254 b 39 σώματος noticed by Anon. in *Eth. Nic.* Δ f. 55°, p. 190, 4 f. Heylb. ||
- P. 157, line 9. After άπο add: See Hagfors De praepositionum in Aris. Politicis etc. usu (Berlin 1892) p. 5.
 - P. 160, line 1. See Corrigenda. After Bk. add: Susem.3
 - P. 161, line 1. After Bk. add: (ἐστὶν Bk.2).
 - P. 163, line 1. Add: See however Addenda to p. 7 above.

- P. 176, line 1. After Ar. add: (but two Oxford MSS. of Aretinus have genitis: Newman II. p. 71).
 - P. 180, line 7. After Susem. add: Diebitsch would omit ŵ altogether.
 - P. 183, line 1. 1257 b 12. For ούτε Newman cites 1293 a 8, 1297 b 7.
- P. 190, line 2. c. 11, 1258 b 9—1259 a 36, is considered by a friend of Mr Newman a later addition.
- P. 194, line 3. 1259 a 31 δράμα Campbell, but see Dem. Procem. 55, p. 1460, 26 : ὅραμα τοῦτο ἐποιεῖτο ὁ δῆμος, In Aristocr. XXIII. § 19 (ὀρᾶτε), etc.
- P. 197, line 2. 1259 b 32. See Corrigenda. After Γ M² add; bracketed by Susem. 1.2
- Ib. line 3. 1260 a 4. Cod. Oxoniensis (Coll. Corp. Chr. 112) had in the margin ἀρχόντων καλ, afterwards erased ∥
- P. 203, line 4. 1260 b 20—24 [ωστ'...πολιτείας] bracketed by Birt, as an addition of the publisher. Cp. Susem. Prolegomena p. xli: Neque tamen ipsi Aristoteli hac ratione succurro, sed compositori, qui perperam ultima libri I¹ verba 1260 b 23 sq. καλ πρώτον κτλ adiecit.
- P. 232. 1263 a 2. The change in punctuation ($\xi \chi \epsilon \iota \pi \hat{\alpha} \sigma \iota, \tau \dot{\alpha} s$, see *Corrigenda*) is due to Mr Newman ||
- P. 252. 1265 a 40 Add to line 12: δή for åv Mr H. Richards Class. Rev. VI. p. 339.
- P. 261. 1266 a 31 [φιλοσόφων] Zeller (Archiv f. d. Ges. d. Philos. VI. 153 n.):
 i.e. he would read at μèν tδιωτών at δè και πολιτικών.
- P. 269, last line. On the genuineness of 1267 b 20—28 see now Susemihl in Fahrb. f. Phil. CXLVII. 1893, p. 192.
 - P. 270. 1267 b 26 εὐτελοῦς] εὐσταλοῦς Ο. Apelt.
 - P. 274. 1268 b 1 γεωργήσει] γεωργ
 οἰκ>ήσει Mr A. G. Peskett (1891).
 - P. 289, line 2. Add: Comp. Crit. Notes on 1329 a 34.
 - P. 290, line 2. 1270 b 8 M⁸ P¹ omit ἐστίν ||
 - P. 294. 1271 a 7 [τδ] δώρον, or τι δώρον C. Häberlin ||
- P. 295. 1271 a 20. Comp. άλλὰ μὴν εἴ γε 1276 b 18, ἀλλὰ μὴν ἐπαινεῖταί γε 1277 a 25 (Newman).
 - P. 305. See Corrigenda to 1272 b 9. δυναστών Π¹ Susem.^{1.2}
 - P. 312. See Corrigenda to 1273 b 6. ἀπορίαν Γ M⁸ Bk. Susem. 1-2 ||
- P. 314, line 2. After Göttling add: Bernays (Ges. Abh. 1. 172), Böckh (Staatshaush. d. Ath. 1. p. 295, 580 d).
- P. 316, line 3. Dele probably rightly. και Θεμιστοκλής Diels, rashly (in Archiv f. d. Gesch. d. Philos. IV. p. 484 n. 1).
- P. 317, line 3. 1274 a 18—20 After Diels add: But comp. Susemihl Jahresber. XLII. p. 255 n. 36.
- Ib. last line. 1274 a 20. Wilamowitz defends τρίτου τέλουs, but hardly with success, op. c. I. p. 69 n. 41.
 - P. 320, line 1. 1274 b 9-15 [Φαλέου... άχρηστον] Newman followed by P. Meyer and v. Wilamowitz. See however Quaest. Ar. crit. et exeg. 1. p. xvi f.
 - P. 354. V^m is Prof. Susemihl's notation for the Vatican fragments in the Teubner text of the *Politics* (Susem.³ nova impressio correctior 1894), so that our fr.=V^m.
 - P. 356. 1275 a 23 κρίσεως και defended by Wilamowitz ορ. c. I. p. 205 n. 32.
 - P. 362. See Corrigenda. 1276 a 10-13 (τότε...συμφέρου) είπερ the parenthesis and punctuation Niemeyer (in Jahrb. f. Philol. CXLIII. 1891, p. 412 ff.).
 - P. 363. 1276 a 14 [καλ] Niemeyer || τινες κατά and comma after τρόπον Niemeyer ||

- P. 363. 1276 a 15 ταύτης (before τας) defended by Niemeyer ||
- Ib. 1276 a 16 $\tau \nu \rho \alpha \nu \nu l \delta \sigma s$; (with interrogation) Niemeyer, partly following Koraes ||
 - P. 364. 1276 a 26. See Corrigenda.
- P. 366. B. III. c. 4 is vaguely referred to by Anon. in Eth. Nic. v. p. 214, 36 ff. ed. Heylb.
 - P. 369. 1276 b 39-40 [έπειδη...πολίτας] Widemann.
 - P. 371. 1277 a 30 [καί] Spengel ||
 - P. 372. 1277 a 32 τοδνομ' Π2 fr. Bk.
 - P. 374. 1277 b 17-25 noticed by Anon. in Eth. Nic. v. p. 231, 38 ff. Heylb.
- P. 379. 1278 a 34 $d\sigma\tau\omega\nu$ Cod. Berol. Hamiltonianus 41 (merely on conjecture; the MS., of the xv century, is one of the worse species of Π^2 . Possibly even in fr. the reading is conjectural).
 - **P. 380.** 1278 b 8. See Corrigenda. $\kappa \alpha l \in \Gamma$ P¹ Susem.^{1,2} (omitted by M⁸).
- P. 381. 1278 b 10—15 noticed (amongst other passages) by Mich. Ephes. in Eth. Nic. IX. f. 1578 504, 8 ff. ed. Heylb.
 - P. 383. 1279 a 8—16 [διδ...άρχὰs] Stöhr (hardly right).
 - P. 397. 1281 a 41 έχει (with colon after λύεσθαι) Welldon (hardly adequate).
 - P. 401, last line. Add: But see Bonitz Ind. Ar. 539 b 18 ff.
- **P. 402.** 1282 a 27. Mr Wyse prefers μέγιστον as avoiding hiatus. It is however in pausa.
 - P. 411, line 1. 1283 b 15 Insert: δόξειαν P1.
 - P. 412, line 3. Dele Plutarch.
- P. 431, line 10. See Corrigenda. That 1287 a 39 πεισθένταs is right (persuasos William) was seen by Schneider and has recently been demonstrated by Engel in Comm. phil. Monach. p. 103.
 - P. 442. 1287 b 30 f. [τοὺς...συνάρχους] Widemann (not rightly).
- **P. 442, line 5.** 1288 a 13. If Heylbut's conjecture be accepted, the punctuation will be changed: ἦθος πολεμικόν, δυνάμενον ||
- P. 473, line 3. 1323 b 8. Vahlen's conjecture requires els τι. See Hagfors op. c. P. 43.
 - **P. 475.** See *Corrigenda*. 1323 b 18 $\kappa \alpha l$ added by Γ M⁸ Susem. 1.2
- **P. 481.** 1324 b 4 f. The order of Γ M* is retained because neither the order of P^1 nor that of Π^2 will stand without Congreve's emendation. Besides it is best suited by the context.
- P. 489. 1325 b 34 [$\kappa a l \pi \epsilon \rho l ... \pi \rho b \tau \epsilon \rho o v$] would be hracketed even if the preceding chapter were allowed to be by Aristotle.
- P. 490. 1326 a 9—b 24 noticed by Mich. Ephes. in Eth. Nic. 1X. f. 161b, p. 520, 31 ff. (cp. 521, 5 ff.) Heylb.
 - P. 493. 1326 a 40 οίον...41 σταδίοιν noticed by Mich. Ephes. ubi supra p. 520, 35.
 - P. 495. 1326 b 39 f. The punctuation (δεî...έμπείροις) is due to Mr Wyse.
- P. 497. 1327 a 23 [πρδs] Argyriades, rightly, in Διορθώσεις εls τὰ ᾿Αριστοτέλους Πολιτικά. Α΄ (Athens 1893).
- P. 503, line 5. 1328 a 16. See *Corrigenda*. $\pi \ell \rho a \dots \pi \ell \rho a$ Nauck, perhaps rightly \parallel of δe Gomperz, of δe with all other authorities Bk. Susem. 1.2
 - **P. 521.** 1330 h 30. See Corrigenda. μή ποιείν after πόλιν Γ M⁸ Susem. 1.2
 - P. 529. 1332 a 13. See Corrigenda. καὶ inserted before ἀναγκαῖαι Γ M⁸ Susem. 1.2
 - P. 535. 1332 b 31. See Corrigenda. πάντων after 32 τούτων Γ M⁸ Susem. 1.2
 - P. 537. 1333 a 26. See Corrigenda. διηρήσθαι after μέρος Γ M⁸ Susem. 1.2

- P. 541. 1334 a 8. See Corrigenda. ἀνιᾶσιν Γ M⁸ Susem. 1.2
- P. 546. 1334 b 24. See Corrigenda. ἐγγίνεσθαι after 25 πέφυκεν Γ M⁸ Susem. 1.2
- P. 549. 1335 a 27. See Corrigenda. ὑρισμένος after χρόνος Γ M⁸ Susem. 1.2
- P. 559. 1336 b 34. See Corrigenda. αὐτῶν after ὅσα Γ M* Susem. 1.2

COMMENTARY.

- P. 139. 1252 a 8. Add after note (2): The identity of βασιλική with πολιτική is asserted Pl. Euthyd. 291 c and Politicus 259 D. The question, What is the object of this science, which in Euthyd. is left open, is answered in Politicus. That στρατηγική is subordinated to it, is asserted Polit. 305 A as in Euthyd. 290 C, D (Bonitz).
- P. 140. 1252 a 17 την ύφηγημένην μέθοδον. Mr Newman is inclined to take this participle against Bonitz here and c. 8 § 1, 1256 a 2, in a middle sense: 'the method which has led the way.' Mr Wyse has independently proposed this same sense.
- Ib. 1252 a 18. This method implies the examination of the ultimate species separately, cp. De part. anim. 1. 4 \S 4, 644 a 29, $\mathring{\eta}$ μèν γὰρ οὐσία τὸ τῷ εἴδει ἄτομον, κράτιστον, εἴ τις δύναιτο περὶ τῶν καθ' ἔκαστον καὶ ἀτόμων τῷ εἴδει θεωρεῖν χωρίς, ὅσπερ περὶ ἀνθρώπου, οὕτω καὶ περὶ ὄρνιθος (Newman).
- P. 141 f. 1252 b 2. Mr Newman suggests that the Delphic knife may well have served "not only for killing the victim ($\sigma\phi\alpha\gamma ls$ Eur. El. 811) but also for flaying it and cutting it up ($\kappa\sigma\pi ls$ ibid. 837)."
- P. 143. 1252 b 8. Add after note (12): Eur. Hel. 246 τὰ βαρβάρων γὰρ δοῦλα πάντα πλην ένδε.
- P. 143 f. 1252 b 15. Add after note (17): Mr Newman, like Dittenberger, defends δμοκάπους, meeting the objection respecting the quantity with the suggestion that the term may have occurred in a prose treatise. But the letter of Epimenides to Solon on the Cretan constitution, Diog. Laert. I. 112, was undoubtedly a forgery later than Aristotle's time: see Hiller in Rhein. Mus. XXXIII. p. 527 f.
- P. 144. 1252 b 16. See again Quaest. crit. coll. p. 332. As in b 10, so here πρώτη must be predicative, = as the first, primarily: συνεστηκυῖα being understood from b 13. "From these two relationships the family is first formed.... From a number of families the society first formed with a view to something beyond the needs of every day is the village." Both passages should be omitted from the examples given by Bonitz Ind. Ar. 652 b 53 ff.
- P. 145. 1252 b 18. The literature bearing upon ὁμογάλακτες and ὁργεῶνες is continually increasing: see the authorities cited in Busolt Gr. Gesch. 1¹. p. 390 ff. esp. pp. 394—398 with notes, K. F. Hermann Lehrbuch d. gr. Alt. Vol. 1. Staatsalterthümer ed. V. Thumser § 58 [98] pp. 313—324, Töpffer Attische Genealogie p. 20 ff. For the later organization consult C.I.A. 11. 596, 597, 605, Έφ. ἀρχ. 1883. 83.
- Mr W. R. Paton, Class. Rev. v. p. 222, thinks that δμογάλακτες=those whom it was possible for two generations to suckle, i.e. two generations.

Many years ago Mr Wyse asked "What of the present tense (οθε καλοθοί τινες όμογάλακταs)? For from Philochorus Fr. 94 (Snid. s.v. ὁργεῶνες)...τοθε ὁμ. οθε γεννήταε καλοθμεν we see the older term was extinct in his time. Was it current in Aristotle's time? I have my doubts. It seems at any rate possible that, if the passage cited by Snidas occurred in the account of the διαψήφισιε έπι 'Αρχίου ἄρχοντος 346/5 B.C.,

- P. 145, right col. To the note on $\delta \omega$ add: Aristotle follows Plato in arguing that the primitive form of government must have been monarchy, because the primitive family, supposed independent anterior to the rise of any government, is accustomed to the rule of its senior member. The Cyclopes are adduced as evidence of this earlier state of society $(\sigma\pi o\rho \delta \delta \epsilon s)$ without any king, patriarchal or other, not of course 'to justify a general statement respecting the household of all times,' but rather to justify the particular statement made 1252 b 19 ($\epsilon \kappa \beta a \sigma i \lambda \epsilon \nu o \mu e \nu e \nu e$).
- P. 145. 1252 b 28. The place of $\tau \epsilon \lambda \epsilon_{00}$ illustrates Dr Jackson's remark that by normal Aristotelian usage part of a complex epithet may be placed after article and substantive (hyperbaton).
- P. 148. 1253 a 7. Add to note (25): comp. Becq de Fouquières Jeux des Anciens p. 372 ff.
- P. 150. 1253 a 22. Add to note (28) a reference to the note on p. 212, and to Quaest. crit. coll. pp. 334-336, 449 f.
- Tb. 1253 a 26. Add to note on χωρισθείs: Possibly Aristotle has in mind Soph. Phil. 1018 ἄφιλον ἔρημον ἄπολιν ἐν ζώσιν νεκρόν (Newman).
- P. 151. 1253 a 34. This note has suffered from undue compression. A fuller discussion appears in Quaest. crit. coll. p. 336 f. The main points are: (1) the weapons are not prudence and [virtue], or else they would have been expressed by the accusative, φρόνησιν καὶ ἀρετήν. (2) Prudence and [virtue] are the qualities at whose disposal the weapons are placed. (3) The weapons are the various safeguards and aids necessary if any action, whether just or unjust, is to be performed with safety: prudence and perseverance (on Susemihl's conjecture), prudence and skill (on Freudenthal's)¹.

Against those who, with Jowett, by φρονήσει understand δεινότης (N. Ε. 1144 a 23 ff.) and by ἀρετή φυσική ἀρετή οι ἔξις (N. Ε. 1144 b 1 ff.), it is urged l. l. that (1) such a use of ἀρετή is unexampled and (2) that the natural germ of virtue is not peculiar to man but is found in the lower animals: N. E. 1144 b 8, Hist. an. I. 1 § 32 ff. 488 b 12 ff., VIII. 1, IX. 1.

Spengel, who understands by $d\rho \epsilon r_k^2$ intellectual virtue, is met not only by the invariable usage of the phrase $d\rho \rho \delta r \eta \sigma \iota s$ kal $d\rho \epsilon r \dot{\eta}$, but also by the fact that $d\rho \rho \delta r \eta \sigma \iota s$ is probably the only intellectual virtue which has to do with conduct. There is also the improbability that the term $d\rho \epsilon r \dot{\eta}$ would be used of a quality liable to abuse when

1 Quamvis recte monuerit Montecatinus, si Aristoteles prudentiam homini et virtutem tamquam arma data esse dicere voluisset, scribendum ei potius fuisse φρίνησω καὶ ἀρετήν, quid impedit, ne prudentia et id quod sub corrupto vocabulo

αρετŷ latet non ipsa arma sed res sint, quibus arma offerantur, armis autem praesidia illa varii generis atque adiumenta significentur unicuique necessaria, quotienscunque opus vel iustum vel iniustum tute perpetrare velit? Qu. cr. coll. p. 337.

Aristotle himself says *Rhet.* I. 1. 12, 1355 b 4: τοῦτό γε (i.e. abuse) κοινόν έστι κατὰ πάντων τῶν ἀγαθῶν π λὴν ἀρετῆς.

Bernays again Zwei Abhh. iib. d. aristot. Theorie (Berlin 1880) p. 113 f. who adopts Montecatino's explanation (arma homini data sunt ad prudentiam et virtutem), quotes Seneca De ira 1.17: Aristoteles ait adfectus quosdam, si quis illis bene utatur, pro armis esse, quod verum foret, si, velut bellica instrumenta, sumi deponique possent induentis arbitrio. haec arma, quae Aristoteles virtuti dat, ipsa per se pugnant, non exspectant manum, et habent, non habentur. But the passions are not peculiar to man: and surely they are not more dangerous in man because, as Bernays interprets the words, they are 'arms for insight and virtue.' Not to mention the objection, stated on p. 151, that ἀδικία ἔχουσα ὅπλα shows the arms must be used by φρόνησις and ἀρετή, not in order to procure them.

[Mr Newman suggests 'language' as one of these weapons, and admits that if 'certain emotions, anger especially' are included, Aristotle must then have regarded these emotions as peculiar to man.]

P. 151. 1253 a 37. Add after note (28 c): Perhaps Aristotle had a saying of Pindar in mind: cp. Plut. Praec. reip. ger. c. 13, p. 807 C: ὁ δὲ πολιτικός, ἀριστοτέχνας τις ὢν κατὰ Πίνδαρον, καὶ δημιουργός εὐνομίας καὶ δίκης (Newman).

P. 152. 1253 h 3. The laxity here noted may be particularized as the omission not only of $\dot{\epsilon}\sigma\tau\iota$ but of $\dot{\epsilon}\kappa\epsilon\iota\nu\omega\nu$ the antecedent to $\ddot{\sigma}\sigma a$. But in Greek idiom the genitive case is appropriated to related terms, so that in the sentence 'The parts of Economic are of the constituents of the Household' the meaning of the words supplied are of is 'correspond to,' or 'relate to,' and not 'treat of.' Mr Newman compares 1258 b 27 (but this is doubtful), and refers to Bonitz Index Ar. 533 b 6—13, with Waitz on Anal. Pr. 1. 46, 52 a 29 there quoted.

Ib. 1253 b 9. It would have been sufficient to say that the ordinary sense of $\gamma a\mu u\lambda s$ is 'nuptial' and not 'conjugal': cp. n. on 1334 b 32, p. 547.

P. 153. 1253 b 20. Lest the expression 'speech delivered' in note (31) should be misunderstood we add that the Μεσσηνιακόs was a pamphlet cast in the form of a speech, like the 'Archidamus' of Isocrates, treating the same theme from the opposite side, and advising the Spartans to make peace with Messene (1397 a 11 ff.): cp. Blass Attische Beredsamkeit 11.2 pp. 350, 289.

Ib. 1253 b 21. Zeller *Pre-Socratics* Eng. tr. 11. p. 477 n. (3) observes that ν bμψ γ αρ δs μὲν δοῦλος δς δ' ἐλεύθερος forms a trimeter, so that under <math>τοῖς δὲ, b 20, a poet may be included.

P. 153 f. 1253 b 23 ἐπεὶ οὖν ... 33 ὑπηρἐτης. The commentary may again be supplemented from Quaest. crit. coll. p. 339 f. Various critics have treated this whole passage as one loosely constructed sentence, but without agreeing how much of it is apodosis to the string of protases which they suppose to be introduced by ἐπεἰ. As οὖτω introduces the apodosis to ἐπεὶ in I. 10. 3, 1258 a 31—34, so in the present passage, according to Eucken De Aristotelis dicendi ratione I. p. 29 f. (Gotting. 1866), the apodosis begins at b 30 οὖτω καὶ τὸ κτῆμα. Spengel Ar. Stud. III. p. 5 (57) f. and Thurot Études p. 5 ff. proposed that it should begin two lines lower down with b 32 καὶ ὁ δοῦλος (to which Spengel by his punctuation ὑργάνων ἔστι καὶ ὁ δοῦλος would add the preceding word ἐστι). Eucken's punctuation is as follows: ἐπεὶ οὖν ἡ κτῆτσις μέρος τῆς οὐσίας ἐστὶ καὶ ἡ κτητικὴ μέρος τῆς οἰκονομίας (ἄνεν γὰρ τῶν ἀναγκαίων ἀδύνατον καὶ ζῆν καὶ εὖ ζῆν), ὤσπερ δὲ ταῖς ὡρισμέναις τέχναις ἀναγκαῖον ὰν εἰη ὑπάρχειν τὰ οἰκεῖα ὄργανα, εἰ μελλει ἀποτελεσθήσεσθαι τὸ ἔργον, οὕτω καὶ τῷ οἰκονομικῷ¹, τῶν δ᾽ ὀργάνων τὰ

¹ sc. άναγκαῖον ὑπάρχειν τὰ οίκεῖα ὅργανα presumably.

μὲν ἄψυχα τὰ δ' ἔμψυχα (οἷον τῷ κυβερνήτη ὁ μὲν οἴαξ ἄψυχον ὁ δὲ πρωρεὺς ἔμψυχον· ὁ γὰρ ὑπηρέτης ἐν ὀργάνου εἴδει ταῖς τέχναις ἐστίν ١)· οὕτω καὶ τὸ κτῆμα ὅργανον πρὸς ζωήν ἐστι, καὶ ἡ κτῆσις πλῆθος ὁργάνων² ἐστί, καὶ ὁ δοῦλος κτῆμά τι ἔμψυχον, καὶ ຝσπερ ὅργανον πρὸ ὀργάνων πᾶς ὁ ὑπηρέτης.

The criticism of these conflicting views suggests the result adopted in the text.

- P. 165. 1253 b 35. τοῦ=the Homeric Hephaestus (Bywater). "Aristotle's rule is to prefix the article to the names of personages in a poem or dialogue." Cp. note on 1261 a 6.
- P. 156. 1254 a 12. To the ref. from Eth. Eud. add Magna Moralia 1. c. 34, 1194 b 18 τοῦ γὰρ δεσπότου τί ἐστιν ὁ οἰκέτης.
- P. 159 f. 1254 b 8. Add to note (40): What is called δρεξις in 1254 b 5, and το δρεκτικόν De Anima III. 7. 2, 431 a 13, is plainly that which is here termed το παθητικόν μόριον: comp. III. 15. 5, 1286 a 18. Here as in IV(VII). 15. 9, 1334 b 18 ff., νοῦς and το μόριον το λόγον έχον are opposed to ὅρεξις and the irrational part (το ἄλογον 1334 b 18 and 1260 a 7; here το παθητικόν μόριον). But in N. E. I. 13. 15, 1102 b 13 f., the latter is called φύσις ἄλογος μετέχουσά πη λόγου.
- P. 162. 1254 b 32. συμβαίνει δὲ πολλάκις κτλ. "But often the contrary also occurs so that [where this contrary occurs] the one have [only] the bodies, the others [only] the souls of free men" [and hereby the former are after all natural slaves, and the latter natural free men]. This is the translation of Prof. Susemihl's second edition and the words inserted should have sufficiently indicated his position, which is that τ ούν μ èν = actual slaves who have the noble erect frames which Nature intended freemen to have, and τ ούν δὲ = actual freemen who have not such bodily excellence but only the souls of freemen.
 - P. 163. Add after Excursus II: and the addenda to p. 209 below.
- Ib. 1255 a 8. With τῶν ἐν τοῖς νόμοις=jurisconsults Dittenberger compares οἱ ἐν τοῖς λόγοις=dialecticians Meta. IX. 8. 20, 1050 b 35, οἱ περὶ φύσεως=physical philosophers 1006 a 2, 1050 b 24, 1053 b 14, 1062 b 26. Nor does καὶ before a 11 σοφῶν make any real difficulty in taking τῶν ἐν τοῖς νόμοις=qui de legibus philosophantur; for not all who engage in philosophical discussions are really philosophers. (From Quaest. cr. coll. p. 344.)
- P. 165. 1255 a 15. With ἐν ὑπεροχῷ ἀγαθοῦ τινός comp. III. 12. 2, 1282 b 24, κατὰ παντὸς ὑπεροχὴν ἀγαθοῦ explained by κατὰ χρῶμα, κατὰ μέγεθος.
- P. 166. 1255 a 20, 21 ώs οὐ δεῖ. Comp. Plato Sympos. 216 Β ἀντιλέγειν μὲν οὐ δυναμέν φ ώs οὐ δεῖ ποιεῖν ὰ οὖτος κελεύει, [Dem.] XXXIII. \S 27, p. 901, 9: καὶ οὐκ $l\sigma\chi v$ ρlζομαι τ $\hat{\varphi}$ νόμ φ ώs οὐ δεῖ με δ $l\kappa \eta v$ δοῦναι, εl ἡγγνησάμηv.
- **P. 170.** 1255 b 25. Note that έγκύκλιοs is an epithet of $d\rho \chi a l$ in c. 26 § 2, and of διοίκησιs in c. 43 § 1 of the 'Aθ. π ολ. (routine offices, routine of administration).
- P. 172 f. 1256 a 13—19. See additional remarks on this passage, Quaest. crit. coll. p. 349 ff.

² ἔστι καὶ ὁ δοῦλος...ὑπηρέτης is the

¹ οὖτω...ὑπηρέτης is the apodosis of apodosis of Spengel, καὶ ὁ δοῦλος...ὑπηρέ-Eucken [and Newman]. της of Thurot.

- P. 174. 1256 a 36. To note (71) add, that Aristotle is speaking of Etruscan piracy (Bywater). See *Journal of Philol*. II. p. 60 ff., *Frag*. 60 in Rose's last edition (partly given 1480 b 31 ff.).
- P. 175. 1256 b 13. Mr Newman aptly compares Plato Menex. 237 E, πῶν γὰρ τὸ τεκὸν τροφὴν ἔχει ἐπιτηδείαν ῷ ἄν τέκη· ῷ καὶ γυνὴ δήλη τεκοῦσά τε ἀληθῶς καὶ μή, ἀλλ' ὑποβαλλομένη, ἐὰν μὴ ἔχη πηγὰς τροφῆς τῷ γεννωμέν φ .
- P. 176. 1256 b 19. τῆς τροφῆς] Mτ Newman thinks it possible that Theophrastus apud Porphyrium *De Abstinentia* II. c. 12 had this statement in view and intended to controvert it.
- Ib. 1256 b 23. Add a reference to the fuller discussion Quaest. crit. coll. p. 346 ff.
- P. 179. 1257 a 3 έκείνης] "This last," comp. VIII(V). 6. 10, 1306 a 10: σημεῖον δ' ἡ ἐν Φαρσάλφ πολιτεία: ἐκεῖνοι γὰρ ὀλίγοι ὅντες πολλῶν κύριοί εἰσι (Busse).
- P. 180. 1257 a 18 δσον γὰρ ἰκανὸν αὐτοῖς, ἀναγκαῖον ἢν ποιεῖσθαι τὰς ἀλλαγάς. There is another way of taking this sentence: ἀναγκαῖον = ἀναγκαῖον ἄν, "For otherwise exchange would have been necessarily confined to the satisfaction of the exchangers' own wants": and so Bernays and Jowett translate. Thus retail trade is proved not natural because, if it were, an absurdity would follow. The historical explanation of the imperfect given in the note appears the simpler and deserving of preference (1) because of the historical tendency throughout the context, and (2) because the direct proof is much more natural than the indirect and apagogic.
- P. 182. 1257 b 7 ff. On various changes proposed in order to avoid the vicious circle in the reasoning of § 10 see Quaest. crit. coll. p. 353 f. As it stands, 1257 b 5 $\delta\iota\delta = \delta\iota\dot{\alpha} \ \tau\delta \ \kappa\alpha\pi\eta\lambda\iota\kappa\delta\nu \ \gamma\epsilon\nu\epsilon\sigma\theta\alpha\iota$; "owing to the growth of Retail Trade Chrematistic is (erroneously) supposed to be concerned with money, because (really) productive of wealth: for wealth is often defined as a stock of money because Chrematistic and Retail Trade are concerned therewith." At the best, the words in italics are a clumsy and inexact restatement of the fact contained in $\delta\iota\delta$.
- P. 185. 1257 b 37. Add to note: comp. IV(VII). 5 § 2, 1326 b 36, where see note. Mr Newman, to whom this reference is due, also adduces Plutarch De cupid. divit. 8, a fragment of a dialogue preserved in a slightly fuller form in Plutarch Vita Pelopid. 3, 279 Β: τῶν γὰρ πολλῶν οἱ μὲν οὐ χρῶνται τῷ πλούτῳ διὰ μικρολογίαν, οἱ δὲ παραχρῶνται δι' ἀσωτίαν κτλ. See Frag. 56 ed. Rose (Teubner 1886).
- P. 186. 1258 a 10. Comp. Magna Moralia 1. c. 25, 1192 a 16 ff. (c. xxiv § 2 ed. * Susem.).
- Ib. 1258 a 11—13. Athenian generals in the fourth century were obliged to make their 'art' a means of gain, for the state was rarely in a position to find pay. Hence the author of *Oeconomica* B. II. cc. 23, 25, 26 records the devices of Timotheus, Chabrias, and Iphicrates for obtaining money 1350 a 23 ff., 1350 b 33 ff. Chares is another instance given by Mr Newman: Theopompus apud *Athen.* 532 B, F. H. G. I. 297.
- P. 187. 1258 a 21 f. ὤσπερ γὰρ καί...οὕτω καί] So c. 2 § 15, 1253 a 31 f., 11. 8 § 22, 1269 a 9, c. 9 § 25, 1270 b 40 ff. Similarly καθάπερ καί...οὕτω καί VIII(V). 9 § 4, 1309 b 12 ff.
 - P. 188. 1258 a 24. Mr Newman takes έκ τούτων = starting with this food.
- P. 190. As explained in the Addenda to Critical Notes, Mr Newman has examined with some care, Vol. 11. pp. 196—198, the doubts thrown on the genuineness of c. 11 by a friend of his. Comp. p. 468.
 - Ib. 1258 b 10. Add to n. (99) that others, as Jowett and Newman, take the

meaning to be that philosophers may speculate on these occupations, but to embark upon them is servile. In any case compare v(vIII). 2. 5, 1337 b 15—17.

- P. 190. 1258 b 11. Prof. Tyrrell holds that in every case where ελεύθερος is of two terminations, the adjective = liberalis.
- Ib. 1258 b 12. In the island of Carpathus mnles are called κτήματα (quoted by Newman from J. T. Bent Journal of Hell. Studies VI. p. 241).
- Ib. 1258 b 12—20. Mr Newman thinks that Plato Laws 842 C, D may have suggested this passage.
- P. 191. 1258 b 21. On the subdivisions of μεταβλητική see Büchsenschütz Besitz u. Erwerb p. 455 ff., who supports Cope's view respecting φορτηγία. Prof. Susemihl is not convinced.
- **Ib.** 1258 b 27—29. Mr Newman takes this differently, supposing the same ellipse as in 1253 b 3: τρίτον εἶδος χρηματιστικῆς < ἐστὶν ἐκείνων > ὅσα κτλ.
- P. 193. 1259 a 5 δεί συλλέγειν. This has been done by the author of *Oeconomica* B. II: see Susemihl's ed. (Leipzig 1887) Preface p. IX ff. n. (25), and for the age of the writer (circa 260—200 B.C.) p. XII.
 - P. 194. 16 f. The same construction ἐπιδείξαι ὅτι is found 213 a 25, Ind. Ar. s.v.
- P. 197. 1260 a 3. Prof. Susemill, defending the reading ωσπερ και των φύσει άρχόντων καὶ άρχομένων which Mr Newman rejects as nothing more than a conjectural emendation, writes as follows: As the principal family of manuscripts of Vet. Transl. has quemadmodum et natura principantium et subiectorum (and so rc. bl), this is what William of Moerbeke must have written. Whether he took the reading άρχόντων και from the text or the margin of his Greek mannscript, we cannot know for certain: but the question is superfluous, for the reading is even in the latter case older, in fact considerably older, than all extant manuscripts. Those who, like Dittenberger and Newman, set down all that is of value in Vet. Transl. to mere conjecture, will attach no importance to this: but then they should not appeal to the Vatican Fragments or in consistency should pass the same judgment on the two correct readings which they present. Further they should remember that the seventy odd right readings of Kb in the Nicomachean Ethics might with just as good reason be entitled 'conjectures.' If the oldest authorities are thus impugued how are we to come to a decision as to the goodness of any old manuscript? And do the good readings of the Vet. Transl. look at all like Byzantiue corrections of the eleventh or twelfth centuries? Had this been the procedure of Byzantine grammarians in those times we should have found more of their interpolations (say rather emendations) in the text. There seems therefore no reason for rejecting this reading, which best suits the sense, in favour of exegetical subtleties. Moreover, of what avail are these latter? If we do translate $\omega\sigma\pi\epsilon\rho$ by "corresponding," we obtain no real correspondence: for the differences between those who are naturally ruled do not correspond to the differences between the virtue of the rnlers and the virtue of the ruled: it is at the most the differences between the virtues of the different persons ruled that correspond, in so far as the wife is nearer to the ruler, the slave in complete opposition to him and the child in an intermediate position. This would lead to the conjecture $\kappa a l < \tau \hat{\eta} s >$ $\tau \hat{\omega} \nu$. Why not then follow the more suitable reading of the Vet. Transl.? Had he intended the other sense Aristotle would more naturally have written: τὸν αὐτὸν δὲ τρόπον έχει και περί της των άρχομένων.
- P. 201. 1260 a 33. With ὁ ἡγούμενοs leader, chief, qui principem locum obtinet, comp. Dem. c. Aristocr. XXIII. § 113 δυοῦν ἀγαθοῦν...τοῦ μὲν ἡγουμένου καὶ μεγίστου πάντων, Plato Laws 1X, 875 B, τὸ μὲν κοινὸν ἡγούμενον τρέφων έν τῆ πόλει, τὸ δὲ ἴδιον

έπόμενον τ $\hat{\varphi}$ κοιν $\hat{\varphi}$, Xen. Cyr. IV. 1. 8 τὸ ἡγούμενον τ $\hat{\eta}$ s στρατι \hat{a} s $\hat{\varphi}$ \hat{v} λον = the leading corps of the whole army.

P. 202. 1260 b 4. Mr Newman opposes the insertion of τδν: the concluding part of the sentence would, according to him, apparently run τελέαν ἔχοντα τὴν ἡθικὴν ἀρετήν, ἀλλὶ οὐ τὴν διδασκαλικὴν ἔχοντα τῶν ἔργων δεσποτικήν, ''it is from the master qua master, and not from the master as possessing the δεσποτική ἐπιστήμη, that the slave must derive the kind of moral virtue which he ought to possess.'' But (1) if so, ἀλλὶ οὐχ < $\tilde{\eta}$ > would be required. (2) It should be remembered that c. 7 § 2, 1252 b 22 ff., teaching slaves their duties (διδασκαλική) is called δουλική ἐπιστήμη as opposed to issuing the requisite commands which is δεσποτική s.c. διδασκαλική (ἐπίστασθαι ἐπιτάττειν). It is no part of a master's business to teach slaves their duties, but merely to educate them to the moral virtue indispensable if their duties are to be rightly performed.

Ib. $r260 ext{ b} 5$. Against the view adopted by Mr Newman, following Bonitz, that $\lambda \delta \gamma \sigma \nu$ here = reason, it would be superfluous to urge that (1) Plato does not propose to withhold reason from the slave, and that (2) while reason forms no proper antithesis to $\delta \pi \nu \tau \delta \xi e \nu$ 'rational conversation' does.

P. 205. To Excursus I on Epimenides add: Niese's conclusions can no longer be accepted. Compare now 'Aθ. πολ. c. I s. f. 'Επιμενίδης δ' ὁ Κρης ἐπὶ τούτοις ἐκάθηρε τὴν πόλιν, which is also decisive evidence for the earlier of the two dates assigned to him (circa 600 B.C., not circa 500 B.C.). See H. Diels Sitzungsber. der Berl. Akademie 1891 p. 387, Busolt Gr. Alt.² p. 136 n. I.

P. 209. Addenda to Exc. II. Mr Newman's view of c. 6 is given Vol. II. p. 150 f. (1) He distinguishes the objectors to slavery here mentioned (1255 a 8 πολλοί τῶν ἐν τοίς νόμοις) from the Abolitionists of 1253 b 20, who hold all slavery to be conventional and contrary to nature, thinking that the former probably did not object to the enslavement of barbarians in war by Greeks. In fact he restricts the dispute to the validity of the law or convention actually in force at the time, by which captives of war hecome slaves of the victors. (2) At 1255 a 20 he (like Dr Jackson) explains ἄπεροι λόγοι as a true plural: "the other line of argument on which (A) and (B) must then fall back, supposing they gave up their common standing-ground "—the principle that 'Force is not without virtue.' "Those who connect the right to enslave with superior force and those who connect it with mutual good-will between master and slave, are regarded as having two lines of argument open to them: either they may derive the claims of force and good-will to be the justifying ground of slavery from the claims of virtue, and thus shelter themselves under the latter, or they may impugn the claims of virtue: but if they impugn them, their own contentions lose all weight and cease to produce any serious debate." (3) At 1255 a 21, Mr Newman takes ὅλως with δικαίαν. The connexion of 1255 a 21-b 3 with the foregoing he makes out as "We shall arrive at exactly the same result"—that what is solid in the contending views is the principle, that superiority in virtue confers on the master the right to rule—"if we examine another view. We have hitherto had to do with those who discuss the law in question on its merits; but there are those who support slavery arising through war on the broad ground that it is authorized by a law and that that which is so authorized is ipso facto just."

Prof. R. V. Tyrrell has published remarks of his own and of the late Dr Maguire on the Slavery passage in a review of Mr Newman's edition published in *Hermathena* Vol. VI., No. 14 pp. 342—345.

P. 212. The suggestion in the second paragraph of the note on 1253 a 20 ff., made

independently several years ago, does not greatly differ from Mr Newman's explanation, except that he makes $\tau o \iota a \dot{v} \tau \eta = \text{probably } \lambda \iota \theta \iota v \eta$, not $\dot{o} \mu \omega v \dot{v} \mu \omega s \lambda \epsilon \chi \theta \epsilon \hat{\iota} \sigma a$. He translates: 'for a hand when destroyed' (by being severed from the soul, which is its $o \dot{v} \sigma \iota a$) 'will be no better than a stone hand.'

- P. 213. 1260 b 30. After 'Nic. Eth. 1. 13. 3' add '1102 a 10 ff., Plato Rep. 544 C, Protag. 342 A.'
- F. 215. 1261 a 12 οὐ φαίνεται συμβαῖνον. To be rendered with Mr Newman "evidently does not result" (not, as in the note on a 11, does not appear to result). Comp. 1266 a 5, 1270 a 33 n.
- Ib. 1261 a 13. The adverbial πρὸς is found in Aristophanes e.g. Frogs 415 κἄγωγε πρός, 611 κλέπτοντα πρὸς τάλλοτρία, 697 πρὸς δέ, τούτοις είκὸς ὑμᾶς...παρεῦναι, Ach. 1229, Knights 578, Pax 19, Lysistr. 665 άλλ' ὑφ' ὑμῶν διαλυθῆναι προσέτι κινδυνεύομεν. Also in Demosthenes Adv. Lept. XX. § 112 s. f. p. 491, 7 πρὸς δὲ καὶ οὐδὲ δίκαιον, Adv. Leocratem § 13, p. 1084, 12 πρὸς δὲ καὶ ἐκ γυναικῶν.
- P. 216. 1261 a 17. Mr Newman prefers to render $\mu la~\mu \hat{a} \lambda \lambda \delta \nu$ by 'more and more of a unity.'
- P. 219. 1261 a 35. Εστερ αν] According to Mr Newman the ellipse is thus to be supplied: "as (all would be shoemakers, i.e. in turn) if shoemakers and carpenters interchanged occupations."
 - P. 220. 1261 b 2. Comp. Quaest. crit. coll. p. 360 f.
- Ib. 1261 b 7. On πέφυκε Vahlen observes that the meaning is given by the Platonic equivalent, φύσιν έχει. Thus Rep. 473 A η φύσιν έχει πραξιν λέξεως ηττον ἀληθείας ἐφάπτεσθαι; 489 B οὐ γὰρ ἔχει φύσιν κυβερνήτην ναυτών δείσθαι ἄρχεσθαι ὑπ' αὐτοῦ. Comp. Demosth. XIV. 30 τὰς κρήνας καὶ τὰ φρέατα ἐπιλείπειν πέφυκεν, and for Ar. Politics VI(IV). 12. 3, 1296 b 26 ένταῦθα πέφυκεν εἶναι δημοκρατίαν.
- **P. 222.** 1261 b 18. Mr Newman translates κατὰ τὸν λόγον in connexion with (or 'in') the expression i.e. τὸ λέγειν πάντας ἄμα τὸ έμὸν καὶ τὸ μή. Perhaps however it is more nearly parallel to § 4, b 32, τὸ λεγόμενον=the scheme in question. For plainly τὸ λεγόμενον, de quo sermo est, i.e. τὸ πάντας τὸ αὐτὸ λέγειν, is not 'the expression' itself but 'the general adoption of the same expression': and so too with κατὰ τὸν λόγον.
- Ib. 1261 b 24. Complete the reference to Plato Rep. 462 E by adding the words ένδι δή, οἶμαι, πάσχοντος τῶν πολιτῶν ὁτιοῦν ἢ ἀγαθὸν ἢ κακὸν ἡ τοιαύτη πόλις μάλιστά τε φήσει ἐαυτῆς εἶναι τὸ πάσχον, καὶ ἢ ξυνησθήσεται ἢ ξυλλυπήσεται.
- 1b. 1261 h 26. Besides 1281 b 2 and 1192 a 11 f. (quoted in the note) the ambiguity of $\pi\acute{a}\nu\tau\epsilon$ s is prominent also in IV(VII). 13. 10, 1332 a 36 ff.
- P. 224. 1262 a 1 ff. Add a reference to the fuller discussion in Quaest. crit. coll. p. 361 ff.
- P. 225. 1262 a 7. After (Thurot) add: Or this may be another instance of μèν without δè following; see 1270 a 34 and Susemihl's Critical Edition (Susem. 1) Index grammaticus s.v.
- P. 226. 1262 a 19. Γis περίοδοι had been written by Hecataeus and others hefore Herodotus: the allusion may be to one of them (Bywater).
- Ib. 1262 a 21 f. καὶ γυναῖκες καὶ τῶν ἄλλων ζώων. Probably γυναῖκες = 'females' both here and in the passage from Hist. Anim. 586 a 12, quoted in n. (143): εἰσὶ δὲ καὶ γυναῖκες ἐοικότα αὐταῖς γεννῶσαι, αὶ δὲ τῷ ἀνδρὶ, ὤσπερ ἡ ἐν Φαρσάλῳ ἵππος ἡ Δικαὶα καλουμένη. Mr Newman prefers to take καὶ...καὶ = both...and. He also prefers to derive the name of this famous mare from her special quality, comparing Xen. Cyrop. VIII. 3. 38.

- P. 227. 1262 a 32. For obvious reasons, the last sentence but one of the note on λόσεις should run "are not mentioned by Homer."
- P. 230. 1262 b 23. The connexion between the two meanings of $d\gamma \alpha \pi \eta \tau \delta \nu$ is given by Plato Euthyd. 304 Β τὸ γὰρ σπάνιον, $\mathring{\omega}$ Εὐθύδημε, τίμιον.
- P. 232. 1263 a 1. For the clause τὰ περί τὴν κτῆσιν see Quaest. crit. coll. p. 365 f. Mr Newman is quite right in taking πᾶσι with ἔχει in the next line.
- P. 235. 1263 a 26—28. The subject of a 28 ἐπιδώσουσιν is not, as Bonitz and Mr Newman think, αὶ ἐπιμέλειαι, but as all other commentators and translators have seen οὶ ἄνθρωποι ὧν αὶ ἐπιμέλειαι εἰσι διηρημέναι: for the increased trouble and attention which private ownership brings with it (1261 b 33 ff.) have this compensating advantage that they are merely means to the owner's increased advantage. The reading ἐκάστω προσεδρεύοντες snits this construction alone, the other reading ἐκάστου προσεδρεύοντος (adopted in the reprint of Susem.³ 1894, see Corrigenda) would agree with either: but it may have arisen from erroneously taking αὶ ἐπιμέλειαι as the subject to ἐπιδώσουσι.

Ib. 1263 a 31. Add from Aristotle himself the exx. in the *Index*, 182 a 2, 431 a 10.

- Ib. 1263 a 36 f. The difficulty in the text as it stands, which appears to have escaped some critics, is that κἃν δεηθῶσιν ἐφοδίων = καὶ τοῖς ἐφοδίοις, ἃν τούτων δεηθῶσι, sc. χρῶνται κοινοῖς. 'In case they need provisions on a journey' implying that they have none of their own 'they share them in common.' Whose? we may ask with Sydney Smith.
- P. 239. 1264 a 2. Comp. Dem. 36 § 64, p. 960, 24 ἔτεσι και χρόνοις ὕστερον. For Bernays' ingenious correction ἔθνεσι, which has Mr Bywater's approval, see now Ges. Abhandlungen I. p. 177.
- P. 240. 1264 a 10. καὶ νῦν. "In his verbis νῦν male de tempore intellegunt, quo factum est, ut Spengelius interrogaret, nonne semper Helotae id fecerint, Victorius novnm non vetus iustitutum civitatis Laconicae hoc μή γεωργείν τους πολίτας fuisse Aristotelem affirmare crederet; Schneider contra ea Giphanium secutus diceret a philosopho etiam sui temporis Lacedaemoniis retinendi illius instituti studium tribui, sed studium tantum (ἐπιχειροῦσι), iam enim eos coepisse a vetere more desciscere, sed si hoc Aristoteles voluisset, dicendum ei fuit non καὶ νῦν verum ἔτι καὶ νῦν. Quae cum ita sint, alia explicanda ratio probanda neque nimis longe ea quaerenda est. Nûv enim saepissime id significat quod revera extat"; even as it is, even as things are actually. "Fictae igitur Platonis civitati haec opponuntur. Sed quid sibi vult illud ποιείν ἐπιχειροῦσιν, pro quo exspectas πσιοῦσιν? Ni fallor, ποιείν ἐπιχειρείν non de eis dumtaxat, qui aliquid facturi sunt, sed de eis quoque dici potest, qui reapse aliquid faciunt, si ea ipsa actione dubiae rei experimentum instituunt et quam bene ipsis haec res procedat et sibi et vel nolentes simul aliorum in usum experiuntur": 'make the experiment.' "Quae loquendi ratio hoc loco eo aptior est, quo magis Aristoteles rei, de qua loquitur, institutionem, qualis apud Lacedaemonios inveniatur, minime optimam esse ipse postea demonstravit, c. 9. 1296 a 34-b 10." Quaest. crit. coll. p. 367. Comp. the limiting expression Isaeus VIII. § 1; ὅπερ καὶ νῦν οὖτοι ποιεῖν έγχειροῦσι 'which is just what my opponents are doing in the present case.'
- P. 241. 1264 a 15. With $\hat{\eta}$ kal 'or again' cp. De Gen. Anim. 1. 18, 723 a 29, 724 b 5 (Newman).
- P. 242. 1264 a 27. After πολίτας is predicate add: as ἄρχοντας in § 25, 1264 b 7, ἀεὶ γὰρ ποιεῖ τοὺς αὐτοὺς ἄρχοντας.
 - P. 243. 1264 a 33. ἀποφοράν. Add the reff.: Plutarch Lyc. 8, Inst. Lac. 40.

- P. 246. 1264 b 33. έκ τούτων. Mr Newman aptly compares De Part. Anim. II. 1 § 4, 646 a 20 δευτέρα δε σύστασις εκ τῶν πρώτων ἡ τῶν ὁμοιομερῶν φύσις, and Plato Philebus 27 Β πρῶτον μεν τοίνυν ἄπειρον λέγω, δεύτερον δε πέρας, ἔπειτ' ἐκ τούτων τρίτον μικτὴν καὶ γεγενημένην οὐσίαν.
- P. 249. 1265 a 13. $\pi\lambda\hat{\eta}\theta$ 05] Mr Newman has here an admirable observation. "In the criticisms on constitutions contained in the Second Book Aristotle commonly notices first, or at any rate before he has gone very far, their arrangements with respect to what he terms in the Fourth Book the $\dot{\nu}\pi$ 06¢ σ 615 of the State—the number of citizens and the extent of the territory, cp. 1325 b 38." On the relation between criticism in B. 11. and construction in B. 11(V11). see *Introd.* p. 32 n. (2), p. 33 n. (8).
 - P. 250. 1265 a 18. To n. (203) add the reference: Laws 625 C (Newman).
 - P. 251. 1265 a 28 ff. Comp. Quaest. crit. coll. p. 368 f.
- P. 252. 1265 a 40. On &v with future participle see Goodwin Moods and Tenses² §§ 197, 208, 216. He concludes: "The possibility of such a construction is open to a certain doubt and suspicion." See also Mr H. Richards in Class. Rev. VI. p. 339.
- P. 253. 1265 b γ. Add to note (209): Aristotle's suggestion in b γ—10 much resembles that of Plato Rep. 460 A, τὸ δὲ πλήθος τῶν γάμων ἐπὶ τοῖς ἄρχουσι ποιήσομεν, τν ὡς μάλιστα διασψίζωσι τὸν αὐτὸν ἀριθμὸν τῶν ἀνδρῶν, πρὸς πολέμους τε καὶ νόσους καὶ πάντα τὰ τοιαῦτα ἀποσκοποῦντες (Newman).
- P. 255. 1265 b 29. After "adapted" insert "of all constitutions." With this meaning of κοινοτάτην=most suited to, within the reach of, cp. 1265 a 3.
- P. 258. 1266 a 5. οὐδ' ἔχουσα φαίνεται=obviously presents no monarchical element either. Cp. Addenda to 1261 a 12.
- Ib. 1266 a 7. After VIII(V). 7. 7 add: 1307 a 21 (cp. II. 11. 5, 1273 a 5 έκ-κλίνειν). In 'Aθ. πολ. c. 41 § 2 occurs the compound παρ-εγκλίνουσα.
- ID. 1266 a 8. To the references at the end of n. (223) add: Laws 945 B. As is now clear from the Constitution of Athens, c. 8 § 1, Plato in the Laws is merely reviving an old feature of Solon's constitution. Dr Sandys ad loc. has collected confirmatory evidence from Isocr. Areop. 22, Panath. 45, [Dem.] c. Neaeram LIX. § 75.
 - Ib. 1266 a 11. After 2 § 6 add: 1261 b 2 (cp. 1329 a 9-11).
 - P. 259. 1266 a 14-20. Comp. Quaest. crit. coll. p. 370 ff.
 - P. 263. 1266 b 17. Add a reference to Busolt Gr. Alterthümer² p. 137 n. 3.
- P. 265. 1267 a 3 ff. "Aristippus had apparently anticipated a part of what Aristotle says in the passage which follows: see Plutarch De cupid. divit. 3, 524 A" (Newman).
- P. 268. 1267 b 2. Add to n. (245): As to the form, although διωβολία occurs in the papyrus of 'Aθ. πολ. c. 28, yet Meisterhans² p. 18 shows that the proper form is διωβελία. On Attic inscriptions $\delta \beta \epsilon \lambda \delta s$ itself occurs only once with ϵ (in an inscription of date before 444 B.C.): but the derived forms preserve the older ϵ , unless the ending (as -βολον) includes an ω . Hence $\delta \beta \epsilon \lambda l \sigma \kappa \sigma_s$, $\delta \beta \epsilon \lambda \epsilon l \alpha$, διωβελία: on the other hand τριώβολον, πεντώβολον, δεκώβολον.

As to the introduction of the θεωρικόν, cp. now the passage referred to above, 'Αθ. πολ. c. 28 § 3, where it is ascribed to Cleophon (ὁ λυροποιός, δε καὶ τὴν διωβελίαν ἐπόρισε πρῶτος), not (as Plut. V. Pericl. 9 might lead us to conjecture) to Pericles. The increase in the grants must be due to the increased number of shows, for Dem. De Corona § 28, ἐν τοῦν δυοῦν δβολοῦν, shows the price to have been only two obols in 330 B.C. First mentioned on an inscription of the year 410 (C. I. A. I. 188 where the Treasurer of Athene pays διωβελία from the funds in hand, ἐπέτεια), just about

the time when Cleophon was a prominent politician. Cp. Xen. Hell. I. 7. 10 of Archedemos, 406 B.C., ὁ τοῦ δήμου τότε προειστηκὼς καὶ τῆς διωβελίας έπιμελούμενος.

- P. 270. 1267 b 28. λόγιος = πολυίστωρ] ώς οἱ πολλοὶ ἐπὶ τοῦ δεινοῦ λέγειν καὶ ὑψηλοῦ οὐ τιθέασιν οἱ ἀρχαῖοι, ἀλλ' ἐπὶ τοῦ τὰ ἐν ἐκάστω ἔθνει ἐπιχώρια έξηγουμένου έμπείρως: Phrynichus p. 198 Lobeck, p. 284 Rutherford.
- P. 272. 1268 a 9. Add to the note on οὔπω: Comp. Pl. Symp. 222 C, ώς οὔ πάντα τούτου ἔνεκα εἰρηκώς.
- Ib. 1268 a 10. Add to n. (259): The regulation in force at Athens, which Diog. Laer. I. 54 ascribes to Solon, is thus alluded to in the Constitution of Athens c. 24 § 3 καὶ δρφανολ...ἄπασι γὰρ τούτοις ἀπὸ τῶν κοινῶν ἡ διοίκησις ἦν. Mr Wyse refers to C. I. A. I. 1, C. I. A. IV. p. 3, 4 an inscription not later than 460 B.C.
- Ib. 1268 a 12. "δήμου δ' ἐποίει τὰ τρία μέρη τῆς πόλεως is added because the word is often used of the poor only as in 1265 b 39, 1270 b 25" (Newman).
- P. 274. 1268 b 5. Here $\dot{\alpha}\pi\lambda\hat{\omega}s$ ought to have been rendered "couched in absolute terms," and similarly in b 19 (275) $\dot{\alpha}\pi\lambda\hat{\omega}s$ $\delta\iota\kappa\alpha\iota\omega s$ ="duly framed in an unqualified form."
- P. 275. 1268 b 19 f. Mr Newman observes: "It is possible that Hippodamos had in view cases in which the issue put to the jury included more charges than one. The indictment of Socrates was of this nature... There is much force in Aristotle's plea that the fault lay in the question put to the jury, not in expecting the jury to give an absolute answer."
 - P. 276. 1268 b 24 f. Add the case of Theramenes as given in Lysias XII. 68, 70.
- P. 277. 1268 b 41. Add to note (271) the reference: Plato Laws 841 D (Newman).
- P. 278. 1269 a 2. $\pi \alpha \rho \alpha \sigma \chi \acute{\epsilon} \sigma \theta \alpha \iota$ is technical of witnesses: see Antiphon 5 §§ 20, 22, 24, 28, 30.
- P. 279. 1269 a 21. Comp. Plato Laws 798 A, B οἶs γὰρ αν ἐντραφῶσι νόμοις σέβεται καὶ φοβεῖται πᾶσα ἡ ψυχὴ τό τι κινεῖν τῶν τότε καθεστώτων. Prof. Sidgwick has observed that this discussion shows what difference there is between Aristotle's political ideas and ours. In the modern European view the Constitution fills the place which the Laws (νόμος, νόμοι) hold for him.
- P. 282. 1269 b 20. This use of κατά is not uncommon: e.g. Dem. XXIV. § 109 κατὰ πάντ' ἀδικεῖ.
- Ib. 1269 b 21. With τοιοῦτος comp. c. 5 § 8, 1263 a 39, ὅπως δὲ γίνωνταιτοιοῦτοι.
- P. 284. 1269 b 38. The view of Bernays [and Newman] is quite possible. In fact it may be said that Aristotle would otherwise have written <καὶ> ἐν ἐτέραις. See 1094 b 13, 14 οὐχ ὁμοίως...ιὤσπερ οὐδ'. But Mr Newman's reference to b 34 πρὸς οὐδὲν τῶν ἐγκυκλίων is by no means decisive. Here the question is of utility not πρὸς τὰ ἐγκύκλια, but πρὸς πόλεμον. It is true that the 110 baking-women were of service at Plataea, but Thucydides' judgment on the Spartans is implicitly contained in 111. 74, where he says of the Corcyraeans: τολμηρῶς ξυνεπελάβοντο...παρὰ φύσιν ὑπομένουσαι τὸν θόρυβον.
- P. 285. 1270 a 8. Note that § 12 is strikingly like the language of 'Aθ. πολ. c. 9 s.f. οὐ γὰρ δίκαιον ἐκ τῶν νῦν γιγνομένων ἀλλ' ἐκ τῆς ἄλλης πολιτείας θεωρεῖν τὴν ἐκείνου βούλησιν.
- P. 287. 1270 a 34. Add to note (300) a reference to C. v. Holzinger in Philologus LII. p. 86.
 - P. 291. 1270 b 11. Add to note (317): Mr Newman suggests, with great

plausibility, that the events of 333 B.C. are referred to, "In that year the Persian fleet under Pharnabazus and Autophradates advanced from Chios first to Andros and then to Siphnos (nearer to Laconia), with the object of bringing about a rising in Greece against Macedon. We have no record of any negociations while the fleet was at Andros; but at Siphnos King Agis made his appearance in a single trireme, and commenced negociations for a subsidy and for the despatch of a fleet and an army to his aid. The news of Issus, however, arrived in the midst of these communications and nipped the project in the bud. If, as is probable, the ephors sent Agis on this errand, Aristotle may well have thought that they came near to ruining their country. See A. Schäfer Demosthenes 3. 1. 163 who refers to Arrian 2. 13. 409: Curt. 4. 1. 37." If this is correct, not only would this show that the passage was added to, if not written, subsequently to 333 (as Mr Newman points out) but also that its date is earlier than 330 B.C., when more complete ruin overtook the Spartans at the 'battle of mice' in Arcadia.

- P. 294. 1271 a 8. With οὐ τοῦτον comp. 1267 a 15 οὐ κλέπτην ἀλλὰ τύραννον.
- **P. 295.** 1271 a 9. Add to *note* (333) a reference to the election of the Gerusia of the Ninety at Elis VIII(V). 6. 11, 1306 a 15 ff. την δ' αἴρεσιν δυναστευτικήν εἶναι καὶ ὁμοίαν τῆ τῶν ἐν Λακεδαίμονι γερόντων.
 - P. 296. 1271 a 22. Add to note (339) a reference to Busolt Gr. Alt. 2 p. 118 n. (6).
- P. 298. 1271 b 8. Add to note (346) a reference to Rhet. I. 6. 23, 1363 a 8 ff. τὸ περιμάχητον φαινόμενον (sc. ἀγαθόν ἐστι). οῦ γὰρ πάντες έφίενται τοῦτ' ἀγαθὸν ἦν.
 - P. 300. 1271 b 24. Add to note (352) a reference to F. H. G. I. 249.
- Ib. 1271 b 30—40. See also Quaest. crit. coll. p. 377. Add to note (355) a reference to C. v. Holzinger in Philologus LII. p. 58 ff. He thinks (p. 96) διδ καί νῦν κτλ a marginal note of date later than 220 B.C., comparing Polyb. IV. 53. See however against his assumption Susemihl Quaest. Ar. crit. et exeg. III. p. V f.
- P. 301. 1271 b 35—39. This is Ephorus again (Fr. 61) as quoted in the geographical poem of Scymnus Chius, F. H. G. I. 249; πρώτους δὲ Κρῆτάς φασι τῆς Ελληνικῆς | ἄρξαι θαλάττης, ἄς τε νησιωτίδας | πόλεις κατασχεῖν, ἄς τε καὶ συνοικίσαι | αὐτῶν Ἔφορος εἴρηκεν, εἶναι φησί τε | ἐπώνυμον τὴν νῆσον ἀπὸ Κρητός τινος, | τοῦ δὴ γενομένου βασιλέως αὐτόχθονος | πλοῦν ἡμέρας ἀπέχειν δὲ τῆς Λακωνικῆς. Mr Newman, to whom the discovery is due, adds: "The statements of Diodorus 5. 78. 3—4 seem to be based on the same passage of Ephorus."
- P. 303. 1272 a 18. φόρων οθε φέρουσιν] "The word φόροι need not have political associations. It can mean rent for land and nothing more: here probably rent paid to the owners of private lots by the serfs who cultivate them.' See the inscriptions in Bull. Corr. Hell. v. (1881), p. 108 ff. and for the fact Dosiadas apud Athen. IV. 142" (Wyse).
- Th. 1272 a 22. Supplement (and in part correct) this note by a reference to Plato Laws 677 E, where Epimenides' device (μηχάνημα)—apparently ἄλιμος, i.e. pemmican—is mentioned (see Stallbaum ad loc.), and to F. H. G. II. 30, III. 40 (Newman). To the next note (367) add a reference to Plato's strong censure Laws 835 B—841.
- P. 307. 1272 b 30. Mr Newman keeps ἔχουσαν sc. τὴν πόλιν and for the ellipse appeals to 1266 b 1, 2, where however it presents no such intolerable harshness.

'merit' or 'capacity,' as shown by such passages as Isocr. Areop. § 37 οἰ καλῶς γ εγονότες καὶ πολλὴν ἀρετὴν ἐν τῷ βἰφ ἐνδεδειγμένοι, Philochorus F. H. G. I. 394 πρωτεύοντες ἔν τε γένει καὶ πλούτφ καὶ βἰφ χρηστῷ (where πρωτεύοντες echoes ἀριστίν-δην) we surely have no right to give the Aristotelian technical term any other meaning than that attested by Timaeus, κατ΄ ἀνδραγαθίαν αἰρετόν.

P. 309. 1273 a 9. The text presents τούτων καὶ ὁ δημος where all the authorities give καὶ τούτων ὁ δ., and the change was defended by Prof. Tyrrell in Hermathena Vol. VI., No. 12 p. 31 f. (cp. No. 14 p. 334). Though the grounds for the change seemed imperative, it would perhaps have been more consistent to leave καὶ τούτων in the text and print the conjecture in spaced type in the critical notes. For Mr Newman has shown that it is not impossible to give a sense to καὶ τούτων: "over the measure which is the subject of that difference of opinion" (between Shofetes and Senate), "as well as over matters voluntarily referred to the assembly in cases of unanimity." But would the writer have left all this for his readers to supply from conjecture? In any case, even this suggestion is not inevitable: Mr Newman has an alternative assumption that δμογνωμονοῦσι= are unanimous as to bringing or not bringing a given question before the popular assembly.

P. 313. 1273 b 12-15. Comp. Quaest. crit. coll. p. 380 f.

1273 b 13. κοινότερόν τε κτλ] Mr Newman, retaining the manuscript order, would render "for it is not only fairer to all, as we said" sc. 1261 b 1.

P. 314. Add to the references for c. 12 and the Solonian Constitution: the Constitution of Athens cc. 5—12 (cp. c. 41) to which historical commentaries will be found in Mr Kenyon's and Dr Sandys' editions. Amongst the numerous publications which deal with the relations of this treatise to the Politics may be specially mentioned Mr Newman's review in Class. Rev. v. 155—164, Mr R. W. Macan's in Journal of Hellenic Studies XII. 17—40, P. Meyer Des Aristoteles Politik u. die 'Aθ. πολ. (Bonn 1891), B. Keil Die Solonische Verfassung nach Aristoteles (Berlin 1892), U. v. Wilamowitz-Möllendorf Aristoteles u. Athen (Berlin 1893). See also the second editions of the Griechische Alterthümer of Busolt and Gilbert, the Gr. Gesch. of Busolt, and the 6th edition of K. F. Hermann Lehrbuch d. griech. Alterthümer Bd. I. Theil II. Der athenische Staat u. seine Geschichte edited by Thumser (Freiburg 1892).

It is worth noting that while the recent discovery largely supplements the commentary on B. II. c. 12 there is nothing in it to cancel, except the incautions mention of Aristeides p. 317 for which Mr Hicks is alone responsible.

Ib. 1273 b 36. ἔνιοι μὲν οἴονται... b 41 ἔοικε δὲ... 1274 a 3 διὸ καὶ μέμφονταὶ τινες... a 11 φαίνεται δὲ...] In general structure this whole account may instructively be compared with two criticisms in 'Αθ. πολ. (1) c. 9 § 2, οἴονται μὲν οὖν τινες...οὐ μὴν εἰκός (cp. ἔοικε above)...οὐ γὰρ... (2) c. 6 §§ 1-4, ἐν οὖς πειρῶνταὶ τινες διαβάλλειν... οὐ μὴν ἀλλὰ πιθανώτερος ὁ τῶν δημοτικῶν λόγος· οὐ γὰρ εἰκός...ταύτην μὲν οὖν χρὴ νομίζειν ψευδῆ τὴν αίτίαν εἶναι. Provisionally we may identify the ἕνιοι of 1273 b 36 with ol δημοτικοὶ of 'Αθ. πολ. c. 6. F. Dümmler in Hernes XXVII. p. 267 ff. would refer μέμφονταὶ τινες to Critias who, he thinks, wrote on the constitution of Athens.

P. 315. To note (400) add a reference to the summary of Solon's constitution in 'Aθ. πολ. c. 41 § 2: $\tau \rho l \tau \eta$ δ' $\dot{\eta}$ μετὰ τὴν στάσιν (cp. 'Aθ. πολ. c. 2 ad init.) sc. μεταβολή, $\dot{\eta}$ ἐπὶ Σόλωνος, ἀφ' ης ἀρχὴ δημοκρατίας ἐγένετο: and to c. 2 § 3, πρῶτος ἐγένετο τοῦ δήμου προστάτης sc. Solon.

Ib. 1273 b 37. λίαν ἄκρατον κτλ] Compare 'Αθ. πολ. c. 2 of the times preceding Draco and Solon: ἢν γὰρ [τότε] ἢ πολιτεία τοῦς τε ἄλλοις όλιγαρχικὴ πᾶσι, καὶ δὴ καὶ ἐδούλευον οἱ πἐνητες τοῦς πλουσίοις...ἡ δὲ πᾶσα γῆ δι' ὀλίγων ἦν κτλ: c. 4 s.f.,

c. 5 § 1 τῶν πολλῶν δουλευόντων τοῖς όλίγοις, c. 6 § 1 τὸν δῆμον ἡλευθέρωσε, and (what were undoubtedly the writer's authorities for his facts) Solon's verses copied in c. 12 § 4.

Ib. 1273 b 38. δημοκρατίαν τὴν πάτριον] Comp. the use in 'Αθ. πολ. c. 29 § 3 of ol πάτριοι νόμοι οὖς Κλεισθένης ἔθηκεν with the comment subjoined ὡς οὖ δημοτικὴν άλλὰ παραπλησίαν οὖσαν τὴν Κλεισθένους πολιτείαν τῷ Σόλωνος; also c. 34 § 3, τὴν πάτριον πολιτείαν (bis). Unquestionably πάτριος had become at the end of the fifth century a synonym for Solonian.

Ib. 1273 b 41. δικαστήριον] Fully explained by 'Aθ. πολ. c. 9 § 1, which for its importance we subjoin in full, though strictly only the third of the three democratic elements is here in point: δοκεῖ δὲ τῆς Σόλωνος πολιτείας τρία ταῦτ' εἶναι τὰ δημοτικώτατα: πρῶτων μὲν καὶ μέγιστον τὸ μὴ δανείζειν ἐπὶ τοῖς σώμασι, ἔπειτα τὸ ἐξεῖναι τῷ βουλομένω [τιμωρεῖν] ὑπὲρ τῶν ἀδικουμένων, τρίτον δέ, <ῷ> μάλιστά φασιν ἱσχυκέναι τὸ πλῆθος, ἡ εἰς τὸ δικαστήριον ἔφεσις: κύριος γὰρ ιὧν ὁ δῆμος τῆς ψήφου, κύριος γίγνεται τῆς πολιτείας.

Ib. ℓ oure] This, like ℓ uros' $A\theta$. π or. c. 6, c. 9 cited above, indicates a mode of argument common with the writer of the *Constitution* and not unknown in the *Politics*. In default of direct testimony, in criticising current tradition or suspicious evidence, the method of reconstruction is employed, by which from the present we infer the past, and from a given state of institutions reason back to their origin or a previous state. See Mr R. W. Macan in \mathcal{F} . H. S. XII. p. 37 f., who calls attention to the 'signals of this method' in style.

Ib. 1274 a 1. την βουλήν] That this was a pre-existing institution in Solon's time is placed beyond all reasonable doubt by the Constitution of Athens. It confronts us in the sketch of the ἀρχαία πολιτεία c. 3 § 6; η δὲ τῶν ᾿Αρεοπαγιτῶν βουλη την μὲν τάξιν εἶχε τοῦ διατηρεῖν τοὺς νόμους, διώκει δὲ τὰ πλεῖστα καὶ τὰ μέγιστα τῶν ἐν τῷ πόλει, καὶ κολάξουσα καὶ ζημιοῦσα πάντας τοὺς ἀκοσμοῦντας κυρίως. It was then filled up from ex-Archons (ib.). Under Draco's constitution it was made φύλαξ τῶν νόμων and received complaints of their violation (είσαγγελία), c. 4 § 4. Before Solon (the statement is vague as to time) it appointed the magistrates, c. 8 § 2. Solon confirmed its censorship, its powers of general superintendence, of inflicting fines, and holding trials for treason by the νόμος είσαγγελίας, c. 8 § 4.

Ib. 1274 a 2. την των άρχων αίρεσιν] According to 'Αθ. πολ. c. 8 § 1 the mode of choice enacted by Solon was a combination of selection with sortition, τὰς δ' ἀρχὰς ἐποίησε κληρωτὰς ἐκ προκρίτων, a statement which sets in a proper light the tolerably correct (but hitherto neglected) conceptions of the Solonian practice found in Isocrates Areop. §§ 22, 23, Panath. § 145, and [Dem.] c. Neaeram Lix. § 75. Since the lot was limited by the previous selection (or nomination by election) Aristotle can perfectly well speak of the people, here and in 1281 b 33, as electing.

Thus Aristotle's own qualifications of the democratic panegyrics passed upon Solon's constitution amount to this: "Solon did not found the Areopagite Council, though he confirmed it in its censorial prerogatives, and he did not introduce the election of magistrates." The exact sense in which the last comment is to be taken is not quite clear. The little we know of the mode of appointment prior to Solon's reform comes from Aθ. πολ. In c. 4 § 2 it is implied that under Draco the civic body (which at the time consisted of those able to provide themselves with heavy armour) used to elect the nine archons: ἀπεδέδοτο (not ἀπεδόθη ὑπό Δράκοντος) μὲν ἡ πολιτεία τοῖς ὅπλα παρεχομένοις ἡροῦντο δὲ τοὺς μὲν ἐννέα ἄρχοντας. But the authority of this chapter is doubtful and in c. 8 § 2 it is said vaguely that in olden time the Areopagus

used to summon and appoint fit persons to the various annual offices: τὸ γὰρ ἀρχαῖον ἡ ἐν ᾿Αρείω πάγω βουλὴ ἀνακαλεσαμένη καὶ κρίνασα καθ' αὐτὴν τὸν ἐπιτήδειον ἐφ' ἐκάστη τῶν ἀρχῶν ἐπ' ἐνιαυτὸν διατάξασα ἀπέστελλεν.

Ib. τὸν δὲ δῆμον καταστῆσαι κτλ] The importance of the appeal to the law court where the people interpreted the laws is emphasized 'Aθ. πολ. c. 9 § 2 ἔτι δὲ καὶ διὰ τὸ μὴ γεγράφθαι τοὺς νόμους ἀπλῶς μηδὲ σαφῶς...ἀνάγκη πολλὰς ἀμφισβητήσεις γίγνεσθαι καὶ πάντα βραβεύειν καὶ τὰ κοινὰ καὶ τὰ ἔδια τὸ δικαστήριον. So also Plutarch V. Sol. 18 (τὸ συνεκκλησιάζειν καὶ δικάζειν) κατ' ἀρχὰς μὲν οὐδὲν ὕστερον δὲ παμμέγεθες ἐφάνη· τὰ γὰρ πλεῖστα τῶν διαφόρων ἐνέπιπτεν εἰς τοὺς δικαστάς (namely through appeals from the sentences of the magistrates). Comp. Busolt $Gr. Alt.^2$ p. 150 n. (5).

P. 316. 1274 a 3. μέμφονταί τινες] These critics are probably the same as those mentioned in 'Αθ. πολ. c. 6 §§ 1, 2 (πειρώνταί τινες διαβάλλειν αὐτόν...οι βουλόμενοι βλασφημεῖν). Aristotle's acquaintance with them is probably due to an oligarchical pamphlet, perhaps of the time of the Four Hundred or the Thirty: see Wilamowitz ορ. ι. I. p. 74, p. 165 ff.

Ib. 1274 a 8. Έφιάλτης ἐκόλουσε καὶ Περικλῆς] The most remarkable novelty contained in 'Aθ. πολ. is the circumstantial account of the plot of Ephialtes and Themistocles to overthrow the usurped powers of the Areopagus: c. 25. The part ascribed to Themistocles seems unhistorical, for as the usurpation of the Areopagus lasted 17 years after Salamis (c. 25 § 1) this story would place Themistocles in Athens circa 462 B.C., whereas various lines of evidence converge in making him escape to Persia circa 466 B.C. See Mr E. M. Walker in Class. Rev. vi. 95 ff. Few at any rate will approve the suggestion to erase Pericles' name in order to insert that of Themistocles.

In dealing with the statement in the Politics we have to decide whether one or two attacks on the Areopagus are intended. Dr Sandys Constitution p. 100 prefers to identify Pericles' action with the later occasion ('Aθ. πολ. c. 27 § 1, των 'Αρεοπαγιτών ἔνια παρείλετο) when some of its remaining privileges were taken from the Council. In this way the statements of Politics and Constitution would be reconciled. Prof. Susemihl however is inclined to adopt what is certainly the more natural interpretation, that in the Politics Pericles (not Themistocles) is associated with Ephialtes in the famous attack: Quaest Ar. crit. et exeg. III. p. IV. He goes on to infer (1) that it is more likely the correct account is later than the incorrect, and therefore B. II. of Politics later than the Constitution of Athens (comp. above Addenda to p. 66), and (2) meets the possible objection from the silence observed in the genuine part of B. 11. as to Draco's constitution by reminding us that B. II. only professes to deal with εὐδοκιμοῦσαι πολιτείαι, 1260 b 29, 1272 b 24, 1273 b 25. These inferences apart, the conjunction of Ephialtes and Pericles in the attack of 462 B.C. will remain, in spite of the romancing of the Constitution of Athens, a plausible hypothesis in view of the facts (1) that Ephialtes atoned for his share in it with his life, and (2) that Pericles succeeded Ephialtes in the leadership of the party of reform.

Ib. 1274 a 9. Add to note (408): See now 'Aθ. πολ. c. 27 §§ 3, 4 with the story of Damonides' advice (the source apparently of Plutarch V. Cim. 10, V. Pericl. 9), Busolt Gr. Alt. 2 p. 168 n. (4). The whole tone of § 4 and particular expressions can be paralleled from 'Aθ. πολ. cc. 27, 28 §§ 1—4, c. 41 § 2 (the 7th and the 11th μετα-βολαί): while the exclusion from Solon's intention of merely accidental results (1274 a 11 φαίνεται δὲ κτλ) agrees with the defence of Solon in 'Aθ. πολ. c. 9 § 2 s. f.

P. 317. 1274 a 14. Add to note (410): Compare 'A θ . πολ. c. 26 § 1; μετὰ δὲ ταῦτα συνέβαινεν ἀνίεσθαι μᾶλλον τὴν πολιτείαν διὰ τοὺς προθύμως δημαγωγοῦντας. The

mention of Aristeides as a leader of the Moderates is particularly unfortunate: for in 'Aθ. πολ. c. 28 § 2 he finds a place on the list of προστάται τοῦ δήμου: (1) Solon, (2) Peisistratus, (3) Cleisthenes, (4) Xanthippus, (5) Themistocles and Aristeides, (6) Ephialtes, (7) Pericles, (8) Cleon, (9) Cleophon; and in c. 23 § 3 ff., c. 24 a greater share of activity is assigned to Aristeides than to his colleague Themistocles in the transformation of Athens into an imperial city. According to c. 26 § r the Moderates had no leader in the period just before Cimon.

Frag. 369 mentioned in this note is of course Plutarch's careless paraphrase of the eulogy of Theramenes in 'A θ . π 0 λ . c. 28 § 5.

Ib. 1274 a 15. To note (411) add: This is supported by 'Aθ. πολ. c. 7 § 3, τοις δὲ τὸ θητικὸν τελοῦσιν ἐκκλησίας καὶ δικαστηρίων μετέδωκε μόνον. Under the old oligarchy the Thetes had no civic rights at all: 'Aθ. πολ. 4 § 2, 5 § 1. The second of the two alternatives presented in n. (411) is nearer the truth; neither is exactly right.

Ib. 1274 a 17. No notice is taken of εὐθύνειν in 'Αθ. πολ. Nor is εὐθύνειν δίκας σκολιὰς technical where it occurs in Solon's fragments. It is tempting to regard 1274 a 15—19 as neither more nor less than a plain prose paraphrase of the famous lines Δήμψ μὲν γὰρ ἔδωκα κτλ Fragg. 5 and 6 Bergk.

Ib. 1274 a rg. To note (414) αdd : From 'Aθ. π ολ. c. 4 § 3, c. 7 § 3 it would appear that these four classes are earlier than Solon: for even if c. 4 be rejected as an interpolation, there is the clause $\kappa \alpha \theta \delta \pi \epsilon \rho$ διήρητο τὸ $\pi \rho \delta \tau \epsilon \rho \sigma \nu$ when Solon's τιμήματα are first discussed. Comp. Busolt in *Philologus* L. 393 ff.

P. 318. 1274 a 21. Note even the verbal similarity to ' $A\theta$. πολ. c. 7 s. f. τοὺs δ' ἄλλους [sc. ἔδει τελεῖν] θητικόν, οὐδεμιᾶς μετέχοντας ἀρχῆς. See p. 573 note on 1337 b 21.

Th. 1274 a 22. Add to note (415): In Frag. 505, 1561 a 5, Zaleukos is called a shepherd and slave. This is hardly to be reconciled with πολιτευθέντες αὐτοί, § 1, 1273 b 32.

Ib. 1274 a 23. Add: The laws of Chairondas (probably another form of the same name) were in force in Cos, see Herondas 2. 48: from Strabo XII. 539 we know that they were in force in Mazaka, in Cappadocia. In a decree found near Teos, Dittenberger Sylloge n. 126 lines 61, 65, 121, 123, Antigonus permits the people of Lebedos and Teos to introduce the laws of Cos for the projected union of the two cities. Hence v. Wilamowitz (I. 65 n.) conjectures that the laws of Charondas, introduced deliberately when in 366 B.C. the state of Cos was refounded, had spread from that place as a centre.

Ib. 1274 a 25. $\tau \iota \nu \dot{\epsilon}$ Mr Newman adduces reasons why Ephorus cannot be intended. (1) Ephorus (Strabo VI. 260) states that Zaleucus borrowed his laws from Crete, Lacedaemon, and the Areopagus. He could not therefore have made Zaleucus and Lycurgus contemporaries. (2) We should expect him to trace laws to a Cretan origin, to Rhadamanthus or Minos. (3) He would hardly have committed such an anachronism in regard to the Locrian Onomacritus, if indeed he be the same as the oracle-monger of Peisistratid times. Mr Newman inclines to assign the tradition to a Locrian origin, cp. Scymnus Chius v. 314 ff.

Th. 1274 a 30. To note (419 b) add: Comp. the similar exposure of a chronological error in 'Αθ. πολ. c. 17 § 2: φανερῶς ληροῦσιν οἱ φάσκοντες...οὐ γὰρ ἐνδέχεται ταῖς ἡλικίαις, ἐάν τις ἀναλογίζηται τὸν ἐκατέρου βίον καὶ ἐφ' οὖ ἀπέθανεν ἄρχοντος. Comp. Mr Newman's remarks in Dr Sandys' edition of the Constitution p. lvi.

• P. 319. 1274 b 7. Add a reference to Dr Sandys' note in his Demosthenes Private Orations Vol. II. p. 115, and the Dict. of Antiquities (ed. 3) s. v.

P. 320. 1274 b 14. ταῖν] In Archiv f. d. Gesch. d. Philos. II. 504 Prof. Bywater remarks that τοῖν is the only form recognised by the Attic inscriptions. Undoubtedly the preponderance of masculine forms of the dual is very great, τοῖν θεοῖν at least 30 times in insert.: yet ταῖν θεαῖν does occur, see C. I. A. II. 3, II. 1559. In the dramatists there is no instance of τοῖν, τούτοιν as feminine; but Menander Fr. 520 K. gives ταῖν ἀδελφαῖν ταῖν δυοῖν ταύταιν. On the other hand τώ, τούτω, τώδε, αὐτώ, ὥ, ὥτυκ, are found as feminine, although τά, αὐτά, ταύτα, τάδε, with substantives of the first declension, do occur. In the prose writers the results so far differ that τά, ταύτα, are nowhere attested, while τοῖν is found more often than ταῖν, e.g. in Plato τοῖν six times, ταῖν four times. The Scholiast on Aristoph. Thesm. 566 has τὰ θεωῖ ἀλλὰ ταῖν θεαῖν. In Isaeus ταῖν occurs six times, in Aristophanes six times, in Sophocles, Xenophon, Lysias, Andocides, Hyperides once each.

See Röper De dualismo Platonico (Danzig 1878) and E. Haasse Ueber den Dual bei Xenophon u. Thucyd. (Bartenstein 1889), Ueb. den Dual bei den attischen Dramatikern (Bartenstein 1891), also in Jahrb. f. Philol. CXLIII. 1891 p. 416 ff.; S. Keck Ueb. d. Dual bei den gr. Rednern (Würzburg 1882).

- P. 321. 1274 b 15 f. Δράκοντος δὲ νόμοι μὲν εἰσί, πολιτεία δ' ὑπαρχούση τοὺς νόμους ἔθηκεν. Add to note (427): Possibly the writer felt it incumbent upon him to account for Aristotle's omission of Draco (the real reason being, as explained above, that Draco's was not one of the εὐδοκιμοῦσαι πολιτεῖαι), especially in view of 1273 b 34 οῦτοι γὰρ (Λυκοῦργος καὶ Σόλων) καὶ νόμους καὶ πολιτεῖας κατέστησαν. Presuming that the sentence is a spurious addition it is not surprising that it is irreconcileable with ' $A\theta$. πολ. c. 4. Those recent authorities who do not reject it as spurious (and they include Newman and v. Wilamowitz) have to account for a glaring discrepancy with the detailed account of the Draconian constitution given in that chapter: which v. Wilamowitz considers to have been a hasty insertion in ' $A\theta$. πολ. at the last moment. See again Quaest. Ar. crit. et exeg. I. p. XVI, III. p. III ff.
- Ib. Add to note (428): See now 'A θ . $\pi o \lambda$. c. 4 with the increasing literature upon the Draconian constitution, beginning with the doubts of Mr J. W. Headlam and Mr E. S. Thompson in Class. Rev. v. 161 ff., 336, and M. Th. Reinach in Revue Critique 1891 p. 143 ff., to whose attacks replies have been made, amongst others by P. Meyer o p. c. p. 31 ff. and Busolt in Philologus L. p. 393 ff. In the opinion of v. Wilamowitz the Constitution of Draco first appeared in Theramenes' oligarchical pamphlet, 404 B.C.: it was reconstructed from the $\theta \epsilon \sigma \mu o l$ of Draco, upon inferences to which Theramenes was led in the course of his inquiries into old and obsolete laws for the purpose of the revision of the laws and constitution instituted by the Thirty.

As to the absence of evidence for any such constitution, Busolt argues that since Draco's laws, with the exception of those relating to homicide, were abolished ('A\theta. \pi\oldsymbol{n}\oldsymbol{n}\oldsymbol{c}\cdot\tau\theta. \pi\oldsymbol{n}\oldsymbol{c}\cdot\tau\theta. \pi\oldsymbol{n}\oldsymbol{c}\cdot\tau\theta. \pi\oldsymbol{n}\oldsymbol{n}\oldsymbol{c}\cdot\text{c}\cdot\theta. \pi\oldsymbol{n}\oldsymbol{n}\oldsymbol{c}\cdot\text{c}\cdot\theta. \pi\oldsymbol{n}\oldsymbol{c}\cdot\theta. \pi\oldsymbol{n}\oldsymbol{c}\cdot\theta. \pi\oldsymbol{n}\oldsymbol{c}\cdot\theta. \pi\oldsymbol{n}\oldsymbol{c}\cdot\theta. \pi\oldsymbol{n}\oldsymbol{c}\theta. \pi\oldsymbol{c}\theta. \pi\oldsymbol{c}\theta

- P. 324, line 18. Add: Mr Barclay Head Hist. Num. p. 372 states plainly that a federal coinage implies other federal institutions, and that in spite of continual dissensions something more than a mere tradition of political unity was kept up in Arcadia during the period of the coinage 550—400 B.C.
- F. 330. To note (8) of p. 329 add after σύνηθες: This evidence is disputed by Mr F. B. Jevons Kin and Custom in Journal of Philol. XVI. 1887 p. 104 n. L. According to him Polyhius and Caesar were mistaken in attributing polyandry to

Spartans and Celts respectively, the 'Joint Undivided Family' having given rise to the misapprehension.

- P. 334, line 5. To note (250) add: O. Apelt Beitraege zur gr. Philosophie (Leipzig 1891) p. 382 ff. suggests that Hippias of Elis was a pupil of Hippodamos [Hegesidamos apud Suidam].
- P. 336, note 1. Add a reference to the excellent article by C. v. Holzinger Aristoteles' u. Herakleides' lakonische u. kretische Politien in Philologus LII. p. 56 ff.
 - P. 337, line 18. See Addenda to p. 303 above.
 - P. 339, note 1. 'Oxen' would appear to be meant by καρταίποδα, 'cattle')('sheep.'
- P. 340. Excursus IV. The detailed account of the Carthaginian constitution implies a later date than the researches necessary for the Greek Πολιτεῖαι and the Νόμιμα βαρβαρικά. The bearing of this fact upon the date of B. II. (at least in its final form) is pointed out by Prof. Susemihl Quaest. Ar. cr. et exeg. III. p. iii f.
- **P. 352.** To note (403) add: Since the publication of the Constitution of Athens the Solonian origin of the popular law courts is placed beyond question: see 'A θ . $\pi o \lambda$. c. 7 § 4, c. 9.
- P. 355. 1275 a 10. To note (435) add: See now 'Aθ. πολ. c. 59 \S 6, και τὰ σύμβολα τὰ πρὸς τὰς πόλεις οὖτοι κυροῦσι, και τὰς δίκας τὰς ἀπὸ συμβόλων εἰσάγουσι, where οὖτοι = οἱ θεσμοθέται.
- P. 356. Comm. left col. line 17 add: Meier u. Schömann Attische Process ed. Lipsius pp. 994—1006, Dict. of Antiquities (ed. 3) 11. 734 ff. Also Roberts Int. to Greek Epigraphy 1. p. 355. In the absence of σύμβολα the only right was the right of reprisals, συλῶν; cp. σύλην διδόναι κατά τινος, Dem. adv. Lacritum XXXV § 26 p. 931, 21.
 - Ib. 1275 a 15. ἐγγεγραμμένους. Comp. 'Αθ. πολ. c. 42 § 1.
- **P. 357.** 1275 a 25. οὐκ ἔξεστιν] The rule at Athens in the fourth century is thus laid down 'Aθ. πολ. c. 62 s. f. ἄρχειν δὲ τὰς μὲν κατὰ πόλεμον ἀρχὰς ἔξεστι πλεονάκις, τῶν δ' ἄλλων οὐδεμίαν πλὴν βουλεῦσαι δίς. Comp. c. 31 § 3, and *Politics* 1299 a 10, 1317 b 24.
- P. 359. 1275 b 8. At Acragas and Melite σύγκλητος was the name for the Council as opposed to the popular Assembly: Swoboda Die griechischen Volksbeschlüsse p. 307.
- P. 360. 1275 b 22. πρὸς τὴν χρῆσιν] See below, Addenda to p. 379. That this was the practice at Athens in the fourth century can be seen from 'Aθ. πολ. c. 42, μετέχουσιν μὲν τῆς πολιτείας οἱ ἐξ ἀμφοτέρων γεγονότες ἀστῶν.
- P. 361. 1275 b 30. ἀπλοῦν] Comp. Plato Politic. 306 C πότερον οὕτως ἀπλοῦν ἐστι τοῦτο, ἢ παντὸς μᾶλλον ἔχει διαφοράν.
- P. 362. 1276 a 8—16. See the discussion of this passage in Quaest. Ar. crit. et exeg. I. p. XVII, following Niemeyer in Fahrb. f. Phil. CXLIII. 1891, p. 412 ff. With the changes indicated in the Addenda to Critical Notes the passage runs thus: ἀποροῦσι γάρ τινες πόθ' ἡ πόλις ἔπραξε καὶ πότε οὐχ ἡ πόλις, οἶον ὅταν ἐξ ὁλιγαρχίας ἢ τυραννίδος γένηται δημοκρατία (τότε γὰρ οὕτε τὰ συμβόλαια ἔνιοι βούλονται διαλύειν, ως οὐ τῆς πόλεως ἀλλὰ τοῦ τυράννου λαβόντος, οὕτ' ἄλλα πολλὰ τῶν τοιούτων, ως ἐνίας τῶν πολιτειῶν τῷ κρατεῦν οὕσας, ἀλλ' οὐ διὰ τὸ κοινἢ συμφέρον) εἴπερ οὖν [καὶ] δημοκρατοῦνταὶ τινες τὸν τρόπον τοῦτον, ὀμοίως τῆς πόλεως φατέον εἶναι [ταύτης] τὰς τῆς πολιτείας ταύτης πράξεις καὶ τὰς ἐκ τῆς ὀλιγαρχίας καὶ τῆς τυραννίδος; "Some raise the question when the state is, and when it is not, responsible for public acts, for instance after the establishment of a democracy upon a previous oligarchy or tyranny: some under such circumstances would repudiate obligations, holding that they were not contracted by the state but by

the tyrant, and would decline many other such responsibilities on the ground that the hasis of certain forms of government is superior strength and not the public interest: suppose now men to be somewhere living under a democracy of this origin, is the state just as responsible for the acts of this government as for those of its predecessor, the oligarchy or tyranny?" In a 14 τοῦτον τὸν τρόπον is explained by a 9 ὅταν ἐξ δλιγαρχίας ἢ τυραννίδος γένηται δημοκρατία. The question should more properly have been put in the reverse way: is the state as responsible for the acts of the deposed oligarchy or tyranny as it is for the acts of the democracy which succeeds them? But Aristotle's inexactness in such matters is notorious. Niemeyer retains the ταύτης bracketed above, as if the question concerned the identity of the state: more probably the alternative is, are the acts of the preceding tyranny to be attributed to the city or to the tyrant?

P. 364 f. 1276 a 36-38. On the divergent spellings alet del see Meisterhans Grammatik d. a. Insch.2 p. 25 n. 2; Christ preface to ed. of Metaphysica (Teubner series) p. XV, who cites the variants in the MSS. at 986 b 17, 1016 a 15, 1026 a 21. The whole question of orthography is complicated by the discrepancy between (1) the best manuscripts and (2) the inscriptions. Prof. Susemihl, who has hitherto been content to reproduce faithfully the best manuscript evidence, now writes: "in rebus orthographicis sequi fontes optimos...non pergerem fortasse in nova editione, sed suadente Stapfero ad Meisterhansi grammaticam inscriptionum me accommodarem semperque scriberem non solum, id quod nunc feci, μκρός, μκρότης, verum etiam μέχρι, γίγνεσθαι, γιγνώσκειν, πλέον et forsitan etiam δυοίν, αὔξειν, breviores comparativorum species in ous et ω desinentes semper reciperem." See Stapfer Krit. Studien zu Aris. v. d. Seele (Landshut 1890) p. 7 ff. On the same rational principles Mr Hicks is inclined wholly to disregard the manuscript evidence on such points as the avoidance of hiatus by elision, and the retention of obsolete or incorrect spelling (θαλάσση 1271 b 34, 35, 37, 1327 a 16, πράσσων 1337 b 20, Μιτυληναίοι 1285 a 35). v. Wilamowitz, op. c. I. 319, sees in Aristotle's Greek traces of Ionicism.

P. 366. Το note (467)—comp. n. (455) p. 363—add: See now 'Aθ. πολ. c. 39 s. f. (τὰ δὲ χρήματα ἃ ἐδανείσαντο εἰς τὸν πόλεμον ἐκατέρους ἀποδοῦναι χωρίς) and c. 40 § 3 (ἀλλὰ καὶ τὰ χρήματα Λακεδαιμονίοις, ἃ οἱ τριάκοντα πρὸς τὸν πόλεμον ἔλαβον, ἀπέδοσαν κοινῆ, κελευουσῶν τῶν συνθηκῶν ἐκατέρους ἀποδιδόναι χωρίς) which now informs us that there was a special clause about the loan in the terms of reconciliation (διαλύσεις) agreed upon between the two factions in 403 B.C. It is with justice that in the 'Aθ. πολ. the notice of the repayment is followed by the comment ἐν δὲ ταῖς ἄλλαις πόλεσιν οὐχ ὅτι προστιθέασιν τῶν οἰκείων οἱ δῆμοι κρατήσαντες ἀλλὰ καὶ τὴν χώραν ἀνάδαστον ποιοῦσιν.

P. 368. 1276 b 33. To note (470) add: Mr Newman (1. p. 363) understands $\dot{\alpha}\gamma\dot{\alpha}\theta\dot{\alpha}\nu$ as the predicate with $\epsilon l\nu a\iota$.

P. 369. 1277 a 6. For εὐθὺς cp. Aristoph. Clouds 878 εὐθύς γέ τοι παιδάριον ὂν τυννουτονὶ ἔπλαττεν ἔνδον οἰκίας.

P. 370. 1277 a 11. From Dem. c. Mid. p. 533 it appears that there were several κορυφαΐοι and a ἡγεμών κορυφαίων.

P. 373. 1277 b 12. To note (490) add: A trace of it is retained in M. Antoninus XI. 29 ἐν τῷ γράφειν καὶ ἀναγινώσκειν οὐ πρότερον ἄρξεις πρὶν ἀρχθῆς. The excellence of the Spartan military system is thus brought out by Thucydides v. 66 s. f. σχεδὸν γὰρ...ἄρχοντες ἀρχόντων εἰσί.

P. 375. 1277 b 34. ώς άληθως γάρ sc. άπορείται.

P. 377. 1278 a 14. With φανέν cp. 'Αθ. πολ. c. 22 ώς έφάνη τὰ μέταλλα.

- P. 379. 1278 a 30. We owe to Mr Wyse the proper antithesis to γνήσιος πολίτης, viz. νόθος πολίτης: see Scholia in Euripidem ed. Schwartz 1. Orest. 903 καὶ τῷ λέγειν δὲ 'Αργεῖος οὐκ 'Αργεῖος ἡν [see the line] εἰς τοῦτον βλέπει [sc. Κλεοφῶντα]. θέλει γὰρ εἰπεῖν 'Αθηναῖον οὐκ 'Αθηναῖον ὄντα αὐτὸν ἀλλὰ νόθον πολίτην παρόσον Θρᾶξ ἡν ὁ Κλεοφῶν. Again in Schol. on l. 904.
- Ib. 1278 a 31. Mr Wyse suggests an alternative meaning for $\chi\rho\hat{\omega}\nu\tau\alpha\iota=$ thus apply the law.
 - Ib. 1278 a 32. παραιροῦνται = (virtually) disfranchise: so 1285 a 16, 1311 b 6.
- Ib. 1278 a 34. Add to note (516): By 'Aθ. πολ. c. 26 § 4 this famous law of Pericles is assigned to the year 451/ο ἐπὶ 'Αντιδότου διὰ τὸ πλῆθος τῶν πολιτῶν, Περικλέους εἰπόντος, ἔγνωσαν μὴ μετέχειν τῆς πόλεως δς ἄν μὴ έξ ἀμφοῖν ἀστοῖν ἢ γεγονώς. An error in the date is not so serious as to have maintained (with Duncker, Schenkl, Buermann and at one time Busolt) that no such law could have been proposed by Pericles. For the practice at Athens in the fourth century see c. 42 § 1 cited in Addenda to p. 360. Cp. 1275 b 21. Add a reference to the reverse process at Byzantium according to Oecon. 11. 2 § 3, 1346 b 26 ff. ὄντος δὲ νόμου αὐτοῖς μὴ εἶναι πολίτην δς ἄν μὴ ἐξ ἀστῶν ἀμφοτέρων ἢ, χρημάτων δεηθέντες έψηφίσαντο τὸν ἐξ ἐνὸς ὅντα ἀστοῦ καταβαλόντα μνᾶς τριάκοντα εἶναι πολίτην.
 - P. 381. 1278 b 20. Comp. Eud. Eth. 1242 a 6, and note in Susemihl's ed.
- Ib. 1278 b 22. See p. 457 n. (4). Add to the note on 1278 b 23: Dubito. Not that the personal use is not sufficiently attested: cp. Demosth. De Corona § 254, p. 312, 2 τὸ ἐπίβαλλον ἐφ' ἡμᾶς μέρος: but it may well be that ὅσον agrees with μέρος, the order being changed to avoid hiatus. See however Bonitz Ind. Ar. 269 b 9 ff. who apparently favours the personal usage of the verb by arranging the present passage with Pol. IV(VII). 1. 10, 1323 b 21 and after adding 'inde explicandum videtur 1260 a 41' proceeds to the unmistakeable usage ὅταν ἐπιβάλλη...ἡ σκέψις 1266 a 25.
- P. 382. 1278 b 27. $\hat{a}\nu \ \mu \hat{\eta} \ \kappa \tau \lambda = \text{unless}$ existence is overweighted with ['exceeds too much in'] the evils of life.
 - P. 385. 1270 a 26. Add a reference to n. (523).
- P. 386. Comm. left col. line 32. For "409 (or 408)" it would perhaps be better to read "410": payment for public services seems to have been restored soon after the battle of Cyzicus.
- P. 389. c. g. Many of the fine thoughts here are borrowed from the myth in Plato's *Protagoras* (Spengel).
- P. 391. 1280 a 24. ἐλευθερία] Free birth; the abstract noun answering to ἐλεύθερος = free horn. See Newman 1. p. 248 n. 1. Compare 1281 a 6 ἐλευθερίαν καὶ γένος, 1283 a 33 οἱ δ' ἐλεύθεροι καὶ εὐγενεῖς ώς ἐγγὸς ἀλλήλων, 1290 b 9 ff. αν οἱ ἐλεύθεροι ὁλίγοι ὅντες πλειόνων [καὶ μὴ ἐλευθέρων] ἄρχωσι; lastly, the locus classicus which establishes this meaning, 1291 b 26 τὸ μὴ ἐξ ἀμφοτέρων πολιτῶν ἐλεύθερον = the freeborn who have only one parent of citizen birth. He further quotes Plato Comicus Hyperbolus 3, 4 for ἐλεύθερος)(ξένος, and refers to Diog. Laer. VI. 1 and VI. 4 for Antisthenes.
- P. 396. 1281 a 17. Mr Newman (II. 145) understands this differently: "taking men as a whole, irrespective of wealth and poverty" like ἐπὶ πάντων ἀνθρώπων.
 - P. 400. 1281 b 31. With βουλεύεσθαι καλ κρίνειν cf. 1274 a 15 ff. and reff. there.
- P. 402. 1282 a 21. Mr Newman cites Phys. 11. 2. 9, 194 a 36: δύο δη αl ἄρχουσαι τῆς ὅλης καl al γνωρίζουσαι τέχναι, η τε χρωμένη και τῆς ποιητικῆς η ἀρχιτεκτονική. The ship-captain, representing η χρωμένη, ποίον τι το είδος τοῦ πηδαλίου γνωρίζει και ἐπιτάττει.

Ib. 1282 a 22. Mr Wyse calls attention to the poetic colour of the words δαιτυμών (1338 a 30) and θοίνη (1324 b 39) in this line; with which may go τιμαλφεῖν, 1336 b 19.

Th. 1282 a 28. The plural δημοι in 1294 a 13, 1310 b 21, 1320 a 4, 1321 a 19, 'Aθ. πολ. c. 40 § 3, Thuc. III. 82. 1, VIII. 65. 1.

Ib. 1282 a 31. ταμιεύουσι] Add to note (576): Cp. 'Aθ. πολ. c. 4 § 2 (Draconian constitution), c. 8 § I (Solon's): σημεῖον δ' ὅτι κληρωτὰς ἐποίησεν ἐκ τῶν τιμημάτων ὁ περὶ τῶν ταμιῶν νόμος, ῷ χρώμενοι διατελοῦσιν ἔτι καὶ νῦν κελεύει γὰρ κληροῦν τοὺς ταμίας ἐκ πεντηκοσιομεδίμνων, c. 47 § I ἐκ πεντηκοσιομεδίμνων κατὰ τὸν Σόλωνος νόμον (ἔτι γὰρ i.e. circa 329 B.C. ὁ νόμος κύριος).

P. 410. 1283 b 5. ἀναμφισβήτητος ἡ κρίσις] Cp. ' $A\theta$. πολ. c. 35 \S 2 ποιοῦντες ἀναμφισβήτητον τὴν πολιτείαν.

Id. 1283 b 14. Mr Wyse compares 1281 a 9, of $\pi\epsilon\rho$ 1 $\tau\hat{\omega}\nu$ π 0 λ 1 $\tau\epsilon$ 1 $\hat{\omega}\nu$ δ 4 μ 6 μ 6 η 7 τ 0 $\hat{\omega}\nu$ 7 ϵ 5.

P. 415. Comm. left col. line 24. Add: The recent additions to our knowledge enable us to arrive at the following provisional results respecting Aristotle's judgment upon Ostracism. Having been wholly disused in the fourth century the institution had become the subject of antiquarian research. Two theories about its origin could appeal, with something like confidence, to facts in their favour: (1) the view of the text, 1284 a 17 ff. and of VIII(V). 3. 3, 1302 b 15—18, which agrees with Diod. XI. 55, Plut. V. Themist. c. 22, Arist. 7, Nic. 11, Alcib. 13 (cp. Nepos Them. 8, Cimon 3), evidently the view of Ephorus and Theopompus, i.e. of the school of Isocrates: (2) the view expressed by Philochorus, Fr. 79 b (cited in n. 603), which is also found in Androtton, Fr. 5 (quoted by Harpocration s.v. Hipparchus). Both explanations appear in 'Aθ. πολ. c. 22, the writer showing himself here as elsewhere well acquainted with the latest researches of historians and Atthidographi.

Ib. line 39. The extract is preceded by an account of the procedure in cases of ostracism: προχειροτονεῖ μὲν ὁ δῆμος πρὸ τῆς η΄ πρυτανείας, εί δοκεῖ τὸ ὅστρακον εἰσφέρειν' ὅτε δὲ δοκεῖ, ἐφράσσετο σανίσιν ἡ ἀγορὰ καὶ κατελείποντο εἴσοδοι δἐκα, δι' ὧν εἰσιόντες κατὰ φυλὰς ἐτίθεσαν τὰ ὅστρακα, στρέφοντες τὴν ἐπιγραφήν. ἐπεστάτουν δὲ οἴ τε ἐννἐα ἄρχοντες καὶ ἡ βουλή' διαριθμηθέντων δὲ ὅτῳ πλεῖστα γένοιτο καὶ μὴ ἐλάττω ἐξακισχιλίων, τοῦτον ἔδει τὰ δίκαια δόντα καὶ λαβόντα ὑπὲρ τῶν ἰδίων συναλλαγμάτων ἐν δὲκα ἡμέραις μεταστῆναι τῆς πόλεως ἔτη δὲκα (ὕστερον δὲ ἐγένοντο πέντε) καρπούμενον τὰ ἐαυτοῦ, μὴ ἐπιβαίνοντα ἐντὸς Γεραιστοῦ Εὐβοίας ἀκρωτηρίου μόνος δὲ κτλ.

Ib. After note (603) add: Compare now 'Aθ. πολ. c. 22 § 1 έν οἷs [sc. νόμοιs] ἐτέθη καὶ ὁ περὶ τοῦ ὀστρακισμοῦ νόμοs seemingly about 507 B.C., § 3 διαλιπόντες ἔτη μετὰ τὴν νίκην [Marathon], θαρροῦντος ἤδη τοῦ δήμου, τότε πρῶτον ἐχρήσαντο τῷ νόμω τῷ περὶ τὸν ὀστρακισμόν, δς ἐτέθη διὰ τὴν ὑποψίαν τῶν ἐν ταῖς δυνάμεσιν, ὅτι Πεισίστρατος δημαγωγὸς καὶ στρατηγὸς ὧν τύραννος κατέστη. § 4 καὶ πρῶτος ώστρακίσθη τῶν ἐκείνου συγγενῶν "Ιππαρχος Χάρμου Κολλυτεύς, δι' δν καὶ μάλιστα τὸν νόμον ἔθηκεν ὁ Κλεισθ ἐνης, ἐξελάσαι βουλόμενος αὐτόν. εὐθύς δὲ τῷ ὑστέρῳ ἔτει [i.e. 487/6 B.C.]...ώστρακίσθη Μεγακλῆς 'Ιπποκράτους 'Αλωπεκῆθεν [a nephew of Cleisthenes]. ἐπὶ μὲν οὖν ἔτη τρία τοὺς τῶν τυράννων ψίλους ἀστράκιζον, ὧν χάριν ὁ νόμος ἐτέθη, μετὰ δὲ ταῦτα τῷ τετάρτῳ ἔτει [probably 485/4 B.C.] καὶ τῶν ἄλλων εἴ τις δοκοίη μείζων εἶναι μεθίστατο καὶ πρῶτος ὡστρακίσθη τῶν ἄπωθεν τῆς τυρανιδίδος Ξάνθιππος ὁ 'Αρίφρονος. Unquestionably the motives assigned, (1) jealousy of preeminence (Eph. Theopomp.) and (2) fear of a restoration of Hippias (Androt.), are inferences from the persons ostracized. The fragment of Androtion in Harpocration runs thus: ἄλλος δὲ ἐστιν 'Ίππαρχος ὁ Χάρμου, ὡς φησι Λυκοῦργος ἐν τῷ κατὰ.

Λεωκράτους περί δὲ τούτου 'Ανδροτίων ἐν τῷ β' φησίν ὅτι συγγενης μὲν ην Πεισιστράτου τοῦ τυράννου καὶ πρῶτος έξωστρακίσθη τοῦ περί τὸν ὁστρακισμὸν νόμου τότε πρῶτον τεθέντος διὰ τὴν ὑποψίαν τῶν περί Πεισίστρατον, ὅτι δημαγωγὸς ὧν καὶ στρατηγὸς ἐτυράννησεν. The coincidence of language is unmistakeable, cp. VIII(v). 5. 6, 1305 a 7.

- P. 417. Το note (609) add: A more correct account of the earlier position of these three islands is given in 'Aθ. πολ. c. 24 § 2: τοῖς συμμάχοις δεσποτικωτέρως έχρωντο πλην Χίων και Λεσβίων και Σαμίων· τούτους δὲ φύλακας είχον τῆς ἀρχῆς, ἐώντες τάς τε πολιτείας παρ' αὐτοῖς καὶ ἄρχειν ὧν ἔτυχον ἄρχοντες. From this privileged position the Samians and Lesbians were not dislodged until they revolted. Comp. Mr Newman in Class. Rev. v. 162.
- P. 423. 1285 a 16. Add: Busolt Die Lakedaimonier p. 141 ff. compares the Tageia in Thessaly, the $\beta a \sigma \iota \lambda \epsilon l a$ of Arcadia (which is also a $\sigma \tau \rho a \tau \eta \gamma l a$), and the 'Herzogthum' of the ancient Germans.
- P. 424. 1285 a 35 et al. Note that according to Meisterhans Grammatik² p. 23 n. (132) the true spelling is Μυτιληναίοι.
 - P. 426. 1285 b 14. Cp. 'Aθ. πολ. c. 24 § 3 άρχαι δ' ενδημοι μεν... ὑπερόριοι δέ.
 - **Ib.** 1285 b 15. παριέντων] In 'Aθ. πολ. c. 3 § 3 the word is παραχωρείν.
- Ib. 1285 b 16. Add to note (629): For βασιλεύς at Athens cp. 'Αθ. πολ. c. 3 § 2 ἐπικατέστη ἡ πολεμαρχία διὰ τὸ γενέσθαι τινὰς τῶν βασιλέων μαλακούς. But as to the 'shadowy kingship' see now J. G. Frazer Golden Bough 1. 44 ff., 118 ff., 158—165, 217—235, an epoch-making work which is calculated to shatter many fond beliefs.
- P. 428. 1286 a 3. Add: This is the distinction between $\tau d\xi s$ and $\theta \epsilon \sigma \mu \delta s$ in Dion. Halicar. Ant. Rom. v. 167 A.
 - P. 431. 1287 a 38. In 'Aθ. πολ. c. 35 § 3 προς χάριν happens to occur.
- P. 434. 1286 a 30 f. The sentiment perfectly agrees with that of 'Aθ. πολ. c. 41 § 2; after mentioning the absolute personal sway of Demos (ἀπάντων γὰρ αὐτὸς αὐτὸν πεποίηκεν ὁ δῆμος κύριον καὶ πάντα διοικεῖται ψηφίσμασιν καὶ δικαστηρίοις, ἐν οῖς ὁ δῆμός ἐστιν ὁ κρατῶν. καὶ γὰρ αὶ τῆς βουλῆς κρίσεις εἰς τὸν δῆμον ἐληλύθασιν) the writer continues καὶ τοῦτο δοκοῦσι ποιεῖν ὀρθῶς εὐδιαφθορώτεροι γὰρ <οl> ὀλίγοι τῶν πολλῶν εἰσὶν καὶ κἐρδει καὶ χάρισιν.
 - P. 438. Comm. left col. line 1. After turn out insert anyhow i.e.
- P. 439. 1287 a 6. Comp. for this sense of διοίκησις, 1331 b 9: also 1330 a 7 for διοικεῖν τὴν ἄλλην οἰκίαν, and ᾿Αθ. πολ. c. 24 s.f. ἄπασι γὰρ τούτοις ἀπὸ τῶν κοινῶν ἡ διοίκησις (maintenance) ἦν.
 - **P. 442.** 1287 b 19. π εριληφθηναι] In 'Αθ. π ολ. c. 9 § 2 π εριλαβεῖν.
- P. 454. Add to Excursus II.: See further remarks on the date of Pittacus, in reply to Beloch, by Toepffer in Rhein. Mus. XLIX. 1894, pp. 230—246.
 - P. 467, line 5. See Corrigenda. Dele the sentence: Again, one might...πολιτεία.
- P. 464 ff. The statistical results here given have been again and again revised by Prof. Susemihl in Quaest. crit. et exeget. II. (1893) and Jahrb. f. Phil. 1893, p. 817 ff., the latter article a rejoinder to Mr Newman's presentation of the statistics in Classical Review VII. 1893, pp. 304—309. In such enumerations mistakes are apt to creep in, and an editor's judgment will from time to time be modified by the greater or less degree of probability which a combination of assumptions seems to present: hence neither the statistics of the text nor the modified results of the articles published in 1893 can be regarded as final. Both sides have made concessions, either from change of view (as when Prof. Susemihl admits that 1272 b 9 Mr Newman has rightly accounted for the variant δυναστών by δυναστεία in the next line, and accordingly

returns to δυνατῶν Π², and Mr Newman 1263 a 23 now accepts ἔθεσι Π¹ in place of ήθεσι Π²) or from the laudable desire to do all possible justice to the opposing view (which may account for Prof. Susemihl's surrender of 1256 b 1 κομίζονται, 1258 b 1 μεταβολικήs, 1258 b 7 νόμισμα ἐκ νομίσματος in Quaest. II. p. IV. although he would still regard these three passages as extremely uncertain, and similarly for Mr Newman's omission to count 15 passages on the side of Π², for which see Class. Rev. VII. p. 306 n. 1, p. 308). It only remains to state and compare the competing statistical tables in their latest form.

Let us start with Book 1. where " Π^1 is certainly wrong 15 times" (text p. 464, line 40): deduct three of these 1257 a 22, 1258 b 27, 1260 a 26 which fall back into the uncertain class, and add seven, viz. 1254 b 14, 1256 a 10, 1257 a 6, 1259 b 31 together with the more properly uncertain cases 1256 b 1, 1258 b 1, b 7: this brings the total of errors in Π^1 to 19. But again, in B. I. " Π^1 is right 24 times" (text p. 464, line 3 from below): this should have been 23 for only 23 variants are enumerated. Of these five are very slight changes and Prof. Susemihl now refrains from counting them: viz. 1252 b 28 ($\eta^2 \delta \eta$), 1256 b 8 ($\delta \epsilon \delta \delta \omega \mu \ell \nu \eta$), 1258 b 40 ($X \alpha \rho \eta \tau \delta \eta$), 1259 b 28 ($\delta \epsilon^2$), 1260 a 37 ($\delta \rho a$), but he adds five in their place, viz. 1253 a 32, 1253 b 33, 1254 a 10, 1260 a 26, a 31: the total remaining 23. Thus in B. I. the problem works out in favour of Π^1 by 23: 19.

Mr Newman does not agree with this statement of the case, but instead of a detailed criticism he contents himself with objecting to five of the 23 variants claimed as right readings for Π^1 on the ground that words are omitted, and that this is the besetting sin of Π^1 : these five omissions are 1252 a 9 ($\epsilon l \nu a \iota$), b 20 ($\sigma \nu \nu \hat{\eta} \lambda \theta o \nu$), 1253 b 33 (δ), 1257 b 7 ($\epsilon l \nu a \iota$), 1260 a 31 (δ). If these five claims were struck out, the balance in favour of Π^1 would be destroyed.

In B. II. the alleged superiority claimed for Π^2 is still disputed. Mr Newman accepts its authority in 35 variants and does not definitely pronounce against it in the 13 other readings, while at the same time rejecting it in favour of Π^2 in no less than 64 cases.

Prof. Susemihl again has altered his result (p. 465) in favour of Π^1 over Π^2 from 69: 40 to 67: 48. It is clear that while opinions continue thus widely to differ, as to which variants are decisive for the one or the other side, the facts require extremely cautious and delicate manipulation.

The changes in Susemihl's figures for Book II. are thus explained. " Π^1 has changed the right reading at the most only 40 times" (p. 465 line 32): deduct 9 of these, viz. 1261 a 35, 1265 b 39, 1266 b 39, 1268 a 26, 1270 a 21, a 27, 1272 a 1, 1273 a 9, 1274 a 4, in return add 17 others: 1261 a 22, 1264 a 16, 1265 a 22, 1268 a 6, a 17, a 34, 1269 a 38, b 21, b 28, 1270 a 23, b 12, 1272 a 3, b 9, b 28, b 34, 1274 b 8, b 9, b 14: the new total of the errors of Π^1 is 48. Again of the 69 passages claimed as right readings for Π^1 (p. 465 line 23) Susemihl is now disposed to omit nine, viz. 1263 a 12, 1266 b 31, 1267 a 40, 1270 a 22, b 19, b 32, 1274 a 5, a 21, in place of which he advances 9 others, viz. 1263 a 23 (kal), b 5, 1264 a 15, b 31, 1265 a 16, 1268 a 6 f., 1269 b 14, 1273 a 35: the total would thus remain at 69, but on reflexion he counts the variations of one passage, 1261 b 2 f., not (as on p. 465) as five, but only two (or three at most). This brings out the final result for B. II.: $\Pi^1 = 67$ (or 68 at most), $\Pi^2 = 48$.

Mr Newman's divergent results are thus obtained. Of the 67 he accepts 35, hut transfers *nine* others to the opposite side and reckons them to the credit of Π^2 (viz. 1260 b 27, 1261 b 4, 1263 b 7, 1268 a 3 all cases of omission by Π^1 , together with

1265 b 11, 1267 a 35, b 26, 1269 b 6, 1271 a 20): the remaining 23 he leaves doubtful, though strongly of opinion that they also should be counted for Π^2 . Thus Π^1 falls with him from 67 to 35: and Π^2 rises by the addition to the 48 (which Susemihl finally admits) of seven other variants, which Susemihl regards as doubtful: viz. 1264 a 21, 1265 a 12, 1268 b 17, 1267 a 40, 1273 b 32, 1274 u 4, b 6. This makes the total for $\Pi^2 = 55$. Add the 9 variants above enumerated which Susemihl reckons for Π^1 and Newman for Π^2 and we get the result, $\Pi^2 = 64$, $\Pi^1 = 35$.

On the question of the text generally we quote with pleasure Prof. Tyrrell's opinion as expressed in 1888, Hermathena Vol. vi. No. 14, p. 335. "The course taken by recent criticism illustrates one of Aristotle's rules for attaining the mean, $d\pi o \chi \omega \rho e \hat{v} \nu \tau o \hat{v} \mu \hat{a} \lambda \lambda o \nu \dot{e} \nu a \nu \tau iov$. Bekker having completely neglected P¹ and Γ, Susemihl's recoil carried him perhaps too far from Bekker's method, and now Busse and Dittenberger"—may we not add Newman?—"seem to be dragging him too near it again. Without free emendation and transposition we can have no readable text."

- P. 517. 1330 a 14. After note (835) add: Comp. Plato Critias 112 B: ψκείτο δὲ [sc. prehistoric Attica] τὰ μὲν ἔξωθεν, ὑπ' αὐτὰ τὰ πλάγια αὐτῆς, ὑπὸ τῶν δημιουργῶν καὶ τῶν γεωργῶν ὅσοι πλησίον ἐγεώργουν· τὰ δ' ἐπάνω τὸ μάχιμον αὐτὸ καθ' αὐτὸ μόνον γένος περὶ τὸ τῆς ᾿Αθηνῶς Ἡφαίστου τε ἰερὸν κατψκήκειν, οἶον μιᾶς οἰκίας κῆπον ἐνὶ περιβόλφ προσπεριβεβλημένοι. τὰ γὰρ πρὸς βορρῶν αὐτῆς ῷκουν οἰκίας κοινὰς καὶ ξυσσίτια χειμερινὰ κατακκυασάμενοι (Wyse).
- **Ib.** 1330 a 15. "να...ἀμφοτέρων τῶν τόπων πάντες μετέχωσιν] No one can fail to notice the striking similarity between this sentence and the following in the account of Cleisthenes' local tribes: ὅπως ἐκάστη μετέχη πάντων τῶν τόπων, 'Αθ. πολ. c. 21 § 4.
- **P. 520.** 1330 b 11. For μή παρέργως see now 'Aθ. πολ. c. 28 § 5 τοῖς μὴ παρέργως ἀποφαινομένοις.
 - P. 522. 1331 a 3. After 1269 a 6 add: and 111. 3. 2, 1276 a 14 ff.
- P. 535. 1333 a 2. After ούτε γάρ. add: Comp. Nic. Eth. V. 1. 5, 1129 a 19 ἐάν τε γάρ ἡ εὐεξία and X. 7. 2, 1177 a 21 (where Bywater brackets τε).
- P. 539. 1333 b 12. With ἀπεφήναντο comp. the passage cited in Addenda to p. 520 above, from Aθ. πολ. c. 28 § 5.
 - P. 540. 1333 b 34. To note (915) add: Comp. 'Aθ. πολ. c. 23 § 4.
- P. 541. 1334 a 5. Compare the parallel phrase of *Metaph*. I. 2. 11, 982 b 22, μαρτυρεῖ δὲ αὐτὸ τὸ συμβεβηκός.
- P. 570. 1337 a 27. Comp. Pl. *Crito* 50 D etc. and Dem. *De Corona* § 205 (οὐχὶ τῷ πατρὶ καὶ τῷ μητρὶ ἀλλὰ καὶ τῷ πατρίδι).

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