This is a reproduction of a book from the McGill University Library collection.
Title: [ Ethica. English \& Greek. Selections] The fifth book of the Nicomachean ethics of Aristotle Author: Aristotle
Publisher, year: Cambridge : University Press, 1879
The pages were digitized as they were. The original book may have contained pages with poor print. Marks, notations, and other marginalia present in the original volume may also appear. For wider or heavier books, a slight curvature to the text on the inside of pages may be noticeable.

ISBN of reproduction: 978-1-926846-35-4
This reproduction is intended for personal use only, and may not be reproduced, republished, or re-distributed commercially. For further information on permission regarding the use of this reproduction contact McGill University Library.

McGill University Library
www.mcgill.ca/library

THE FIFTH BOOK OF THE

## NICOMACHEAN ETHICS

CF
ARISTOTLE.

## $\mathbb{C a m b r i ́ l g e : ~}$

PRINTED BY C. J. CLAY, M.A.
AT THE UNIVERSITY PRESS.

## ПЕРI $\triangle$ IKAIOミヘNHE.

## THE FIFTH BOOK <br> OF THE

## NICOMACHEAN ETHICS

OF

## ARISTOTLE.

EDITED FOR THE SYNDICS OF THE UNIVERSITY PRESS

HENRY JACKSON, M.A.
fellow of trinity college, cambridge.

## ©ambríaqe: <br> AT THE UNIVERSITY PRESS.

LONDON: CAMBRIDGE WAREHOUSE, i7, Paternoster Row CAMBRIDGE: DEIGHTON, BELL, AND CO.

1879

## PREFACE.

The text of this edition of what, in deference to tradition, I have called on the title-page the Fifth Book of the Nicomachean Ethics, is founded upon a new collation of eight MSS. I cannot pretend that my researches in this direction have yielded much that is important. They have indeed enabled me to correct a few oversights in Bekker's text and critical notes, but they have thrown little light, if any, upon the difficulties of the treatise, and have convinced me that Bekker lost little by confining his attention to the four MSS. $\mathrm{K}^{\mathrm{b}} \mathrm{L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}}$. I have however printed the results of my collation, in the hope that others may thereby be spared the repetition of an ungrateful labour.

Thinking, as many others have done, that the several parts of the Fifth Book do not stand in their proper order, I have with some hesitation adopted what seems to me a more intelligible arrangement than that of the received text. The chapter "On Dislocations in the Text", which forms a part of the Introduction, is based upon an article which I contributed to the Fournal of Philology in 1875.

In the translation or paraphrase which stands opposite the text, my chief aim has been to show how I understand the drift and the several arguments of the original. ${ }^{\text {© Hence, wherever a Greek phrase seemed }}$ to be clearer than an English equivalent would have been, I have not scrupled to retain it in my version: and in general I have sacrificed neatness of expression to precision and perspicuity.

The necessity of justifying my interpretations has caused my notes to become in some parts, and especially in chapters 5,8 , and 9 , disproportionately long. The substance of the commentary on chapter 5 appeared in 1872 in the Fournal of Philology.

I believe that I have in all cases acknowledged my debts to previous commentators. But I should be ungrateful indeed if I did not make particular mention of my obligations to Sir Alexander Grant. It was in the pages of his edition that I first became acquainted with the Ethics, and however much I may differ from him in detail, I can never forget the help which, both as learner and as teacher, I have derived from his fresh and instructive work.

Professor Ramsauer's new edition did not reach me until my commentary was already in the press. As it was then too late to make use of his researches, I deferred the perusal of his work until my own little book should be out of my hands.

Finally it is my pleasant duty to offer my thanks to the Syndics of the University Press for their liberality in undertaking the publication of this book; to the authorities of the Bibliothèque Nationale at Paris, the Library of the Vatican, the Library of

St Mark at Venice, the Laurentian and Riccardian Libraries at Florence, the British Museum, and New College, Oxford, for their courtesy in allowing me to consult MSS. in their collections; and to my friends the Rev. W. M. Gunson, Fellow of Christ's College, Cambridge, Mr S. H. Butcher, Fellow of University College, Oxford, and Mr G. G. Greenwood of this College, with whom I have discussed many of the difficulties which beset this part of the Ethics.
H. J.

Trinity College, Cambridge.
November 9, 1878.

## INTRODUCTION.

## I. On the Manuscripts.

In the critical notes to this edition I have recorded the readings of eight of the nine MSS. of the Ethics to which Bekker has assigned distinguishing letters. They are the following :
Q. Marcianus CC:"in folio membranaceus, foliorum 594, saeculi xv." Zanetti. Cf. Susemihl, Politics p. xxiv. This MS. (written by Joannes Rhosus in 1457) in general agrees exactly with $\mathrm{M}^{\mathrm{b}}$. There are however occasional differences, sometimes one and sometimes the other exhibiting the conventional reading. I attach no value to $Q$, and in my general remarks on the MSS. have left it wholly out of account.
$\mathrm{H}^{\text {a }}$. Marcianus CCXIV: "in folio minori membranaceus, foliorum 240, saeculi circiter xi." Zanetti.

Bonitz made a collation of the whole of the Nic. Eth. in this MS.: "Kritische Ausbeute hat diese Collation so gut wie gar nicht ergeben, sondern nur bestätigt, was sich im Voraus vermuthen liess, dass Bekker Grund latte, von der Collation der ganzen Handschrift abzusehen; sie ist an Fällen der Ungenauigkeit und an Auslassungen so reich, dass sie für Textesrecension der Nikomachischen Ethik sehr geringen Werth hat." Aristot. Stud. II. 8. I have nothing to say against this decided condemnation.
$\mathrm{K}^{\mathrm{b}}$. Laurentianus Lxxxi. II: "codex membranaceus MS. in fol. minori seculi $x$ nitidissimus et optimae notae, cum
titulis singulorum librorum charactere vere quadrato et aureo exaratis. Constat foliis scriptis 181." Bandini.

I might have saved myself the trouble of collating this MS., as Bekker's collation has been most carefully revised by Schöll, whose corrections and additions are printed in Rassow's Forsclunngen p. io sqq. Numerous as are the readings which this MS. alone preserves, it is very incorrect, in the fifth book more so than several MSS. of less importance.
L. Parisiensis 1854: "cod. membr. Nic. Eth. cum scholiis varia manu eaque recentiori scriptis. Mich. Pselli esse verisimile est. Sec. xII." Catalogue. This MS. appears to me to be on the whole the most trustworthy authority for the text of the fifth book ("im fünften und zehnten Buche vielleicht als die zuverlässigste Quelle zu betrachten," says Rassow), though there are not very many instances in which it is alone in preserving a good reading.
$\mathrm{M}^{\mathrm{b}}$. Marcianus CCxIII: "in $4^{\circ}$ membranaceus, fol. 276, saec. circ. xv." Zanetti. Though very incorrect this MS. occasionally preserves an important reading which would otherwise be lost. In the judgment of Bonitz (Aristot. Stud. iI. 9) and Susemihl (Politics p. xxvi) it ranks for the Ethics only second in importance to $\mathrm{K}^{\mathrm{b}}$. So far as Bk . v is concerned, I think $L^{\mathrm{b}}$ more trustworthy than either.
$\mathrm{N}^{\mathrm{b}}$. Marcianus. Append. iv. 53: "bomb. fol. saec. xir." Waitz, Organon p. 3. I suspect that this was the MS. which was used by Aldus in printing the Nic. Eth. for his editio princeps. Lines have been drawn in the MS. to guide the copyist or printer in punctuation, and errors have been carefully corrected in the margin by the aid of some other MS. or MSS. In general the Aldine text exactly reproduces $\mathrm{N}^{\mathrm{b}}$ together with the punctuation and emendations indicated by the corrector. I have admitted some three readings into my text on the sole authority of $\mathrm{N}^{\mathrm{b}}$. It is now well known that Bekker's collation of this MS. (as of $\mathrm{H}^{a}$ ) is an incomplete one, and that it is the neglect of this fact which has led some scholars strangely to overrate its importance.
$\mathrm{O}^{\mathrm{b}}$. Riccardianus 46. More correct than $\mathrm{M}^{\mathrm{b}}, \mathrm{O}^{\mathrm{b}}$ contributes fewer peculiar readings to the text than that MS. In this book however it does not seem to be as decidedly inferior to $\mathrm{M}^{\mathrm{b}}$ as (according to the best authorities) it is elsewhere.

Pb. Vaticanus 1342. "Membr., kl. 4to oder 8vo, I33 Bl., Griechisch und Römisch paginirt. Kleine Schrift, viele Abkürzungen." Brandis.

In the Fournal of Plilology, 1876, vi. 208, I have endeavoured to show that the Cambridge MS. ('Eliensis') was copied from $\mathrm{P}^{\mathrm{b}}$, which must therefore have been written before 1279. Although apparently more closely connected with $\mathrm{K}^{\text {b }}$ than any other MS. and not so ancient, $\mathrm{P}^{\mathrm{b}}$ is nevertheless less incorrect. I do not however find that it preserves any good readings which are not to be found in either $\mathrm{K}^{\mathrm{b}} \mathrm{L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}}$ or $\mathrm{O}^{\mathrm{b}}$.

My own conclusions (as shown in the text which I have adopted) are, so far as $B k . v$ is concerned, briefly as follows:
I. That the MSS. collated (exclusive of $Q$ which agrees too closely with $\mathrm{M}^{\mathrm{b}}$ to be worth considering) stand in respect of correctness in the following order $\mathrm{L}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{K}^{\mathrm{b}} \mathrm{H}^{\mathrm{a}} \mathrm{M}^{\mathrm{b}}, \mathrm{L}^{\mathrm{b}}$ being decidedly the most correct, and $\mathrm{M}^{\mathrm{b}}$ decidedly the most incorrect;
2. That $\mathrm{H}^{a}$ and $\mathrm{P}^{b}$ contribute to the text nothing which is not to be found in one or other of the remaining five codices;
3. That when $\mathrm{H}^{\mathrm{b}}$ and $\mathrm{P}^{\mathrm{b}}$ are neglected there are about 43 places in which my reading depends upon one only of the remaining five MSS., the contributions of each being as follows: $\mathrm{K}^{\mathrm{b}} 23, \mathrm{~L}^{\mathrm{b}} 9, \mathrm{M}^{\mathrm{b}} 5, \mathrm{O}^{\mathrm{b}}$ and $\mathrm{N}^{\mathrm{b}} 3$ each;
4. That I am unable to distinguish families.

It will be remarked that these conclusions agree substantially with those of Rassow (Forschungen p. 8), and do not encourage the hope that in other parts of the Ethics an examination of the MSS. neglected by Bekker would yield considerable improvements upon his text.

Besides the MSS. above mentioned, I have also collated Bk. v. in two MSS. which are important only on the ground that
they have been occasionally quoted by editors. One of them, now in the Library of the University of Cambridge, quoted by Zell as 'El.' i.e. 'Eliensis,' is, if I am not mistaken, a transcript from $\mathrm{P}^{\mathrm{b}}$ (vide supra). It is dated 1279. See fournal of Philology, I876, VI. 208 sqq., where I have given an account of it. The other, which is in the Library of New College, Oxford, quoted by Zell as C. N., seems to me to be a copy of Parisiensis 1853 . Both codices have a lacuna extending from viil. II § 7 to IN. I2 § I, and if I may judge from the comparison of a few pages of the Parisian MIS. with my collation of the Oxford one, they have the same readings, except where the Oxford MS. introduces a new blunder. I have also collated a few pages in Marcianus CCXII ("in $8^{\circ}$ chartaceus, fol. 499, saeculi circiter Nr" Zanetti), which appears to be a transcript from Q .

It will be understood that I have not in general recorded the corrections of later hands, that I have noted false accents and breathings only where they might seem to have some slight significance, and that I have neglected altogether the variations of the MSS. in respect of ov̇eci's, ovidei's, \&c., of elisions, and of the $\nu \dot{\epsilon} \dot{\epsilon} \boldsymbol{\lambda} \kappa \cup \sigma \tau \iota \kappa o ́ v . ~ I ~ h a v e ~ n o t ~ i n ~ g e n e r a l ~$ thought it necessary to call attention to discrepancies between Bekker's collation and my own. Finally, I have noted in the critical commentary all cases in which my text differs from that of Bekker.

## II. On Dislocations in the Tart.

Conceiving as others have done that the difficulty and the obscurity of this book are in a large measure due to dislocations in the text, I have with some hesitation decided to print the several parts of the treatise in what I suppose to be the true order. In this way I shall at any rate give the reader an opportunity of testing my rearrangement,
whilst whatever may be thought of my attempt, I cannot well create a greater confusion than that which is to be found in the received text.

My main objections to the vulgate are two: (i) that
 broken in two places by the intrusion of (a) 9 § I4-IO § 8, and (b) II $\S \S 7,8$, and (2) that $6 \$$ I- 3 are wholly out of place in their present position between $5 \S 19$ and 6 § 4.

I proceed to examine these portions of the book with the double purpose of justifying the above statements, and of discovering how to dispose of the intrusive passages.

The opening words of ch. 9-àmop $\sigma \sigma \epsilon \epsilon \delta^{\prime} \vec{a} \nu \tau \iota \varsigma, \epsilon i$
 to announce the beginning of a new division of the book, devoted to the consideration of $\dot{a} \pi$ орiá with respect to $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ and $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$. The first $\dot{a} \pi о \rho i a$, discussed somewhat
 The question having been answered in the negative, we are told in § 8 that two other ámopià remain to be investigated, (b) 'is it the distributor or the receiver who $\dot{a} \delta \kappa \kappa \in \hat{\imath}$ ?' and (c) 'can a man àठıкєì aúтóv?' The second of the two latter ȧторiá (which has been already referred to incidentally in § 4) having been separated from the first, in which at first sight it might seem to be involved, in $\S 9$, the first is discussed and decided in $\S \S$ IO-I 3 . Then follow three $\S \S(14-16)$, which have nothing to do with the $\dot{a} \pi$ opià announced for discussion, and which would appear to belong to a preliminary review of $\not{\epsilon} \nu \delta o \xi a$ about universal $\delta i \kappa \kappa a \iota o \nu$ and $a \nless \delta \iota \kappa o \nu$, such as that with which the book opens-else why the references, not merely to particular justice and injustice, but also to other virtues and vices? Next, § 17 limits the sphere of $\dot{\eta}$ катà $\mu$ épos $\delta \iota \kappa a \iota o \sigma v ́ v \eta$, and consequently has nothing to do either with $\S \S 14-16$, or with $\S \S 8-13$. Ch. 10 which follows investigates $\dot{\epsilon} \pi \iota \epsilon i \kappa \epsilon \iota a$ and its relation to $\delta \iota \kappa a \iota \circ \sigma \dot{v} \eta$, thus raising an entirely new matter. And now in ch. II $\S$

1-6, the third $a^{\pi}$ тopia (which, I repeat, has been in 9 § 4 and $\S 9$ referred to, but never considered) is formally discussed. Then, in II $\S \S 7,8$ it is debated whether $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ or $\dot{d} \iota \kappa \kappa \hat{i} \sigma \theta a \iota$ is the worse. Next, $\S 9$ recurs to the $\dot{a} \pi o \rho i a$ ' can a man ádıкєì aưтóv ?' Finally § io concludes the book.

Thus the matters discussed in ch. 9-II may be tabulated as follows:
(1) $9 \S \S$ I-7. The $\dot{a} \pi o \rho i a$ (a) Can a man $\dot{\epsilon} \kappa \grave{\nu} \nu ~ a ̀ \delta \iota \kappa \epsilon і ̂-~$ $\sigma \theta a \iota$ ? discussed and decided.
(2) §§ 8, 9. The àmopià (b) Is it the distributor or the receiver who $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath}$ ? and (c) Can a man ádıкeîv aútóv? announced and distinguished.
(3) $\S \S$ Iо-I 3. The àmopía (b) Is it the distributor or the receiver who $\dot{a} \delta \iota \kappa \in \hat{\imath}$ ? decided.
(4) 9 §§ I4-16. Certain ${ }^{\epsilon \prime} \nu \delta o \xi a$ about universal justice enumerated and considered.
(5) 9 § 17. The sphere of particular justice determined.
(6) 10. Equity.
(7) II § I-6. The $\dot{\alpha} \pi o-$ pia (c) Can a man $\dot{d} \delta \iota \kappa \in \hat{\imath} \nu$ aưтóv? discussed and decided.
(8) II $\S 7$ 7, 8. Is à $\delta \iota \kappa \in \grave{\imath} \nu$ or $\mathfrak{a} \delta ı \kappa \epsilon \hat{\imath} \sigma \theta a l$ the worse ?
(9) § 9. The àmopía (c)

Can a man àdıкєî̀ aưtóv? finally dismissed.
(io) § io. Conclusion of the book.

However we may hereafter dispose of the passages which I have enumerated on the right side of the page, there can be no doubt that those which I have placed on the left side gain in perspicuity if they are read in connection with one another. Even if I could offer no suggestion for the disposal of the two interpolations, i.e. $9 \S$ I4-10 § 8 and I I $\S \$ 7,8$, I should still recommend this course. But I think that I can find places for the fragments which I have set aside. In the first place, it seems natural that the discussion of $\grave{\epsilon} \pi \iota \epsilon i \kappa \epsilon \iota a$, as a supplement to the investigation of $\delta \iota \kappa a \iota o \sigma v i \nu \eta$, should stand at the end of the book. I therefore propose to place it after II § 9 , prefixing to it another fragment ( 6 §3) of which I shall have something to say hereafter, and affixing I I § io with which the book obviously concludes. Thus according to the numeration of the above tabular statement, (1), (2), (3), (7), (9), (6), (10) will stand in the order indicated.

It remains to determine the position of $9 \S$ 14-16,9 § 17 , and II $\S \S 7,8$.

The first of these fragments, being an enumeration and examination of ${ }^{\prime \prime} \nu \delta o \xi a$ about justice and injustice in the large senses of those words, would seem to belong to the early part of the book. Now in I § 3 the author states and accepts provisionally the popular notion of justice and

 Does this sentence naturally succeed § 3? For my part, I think not. To say nothing of the harshness of the ellipse which Grant assumes,-" (and I have specified them thus) for it is not the same," \&c.-the introduction of a doctrine of the schools in $\S 4$, for no better purpose than to justify the form in which the popular notion of § 3 has been expressed, is surely very strange. Here then, after
 (See paraphrase, p. 3.) It will be remarked (I) that a somewhat lengthy enumeration of popular views with accompany-
ing criticisms is precisely what the author's declaration in § 2 , that he will proceed катà т $̀ \nu a u ̉ \tau \grave{\nu} \nu \mu \epsilon ́ \theta o \delta o \nu \tau o i ̂ s ~ \pi \rho o є \iota \rho \eta \mu \epsilon ́ \nu o \iota s, ~$ has led us to expect at the outset of the enquiry, whereas the addition of such an enumeration after the author's own view has been stated is not only useless, but also contrary to his ordinary practice; and (2) that the doctrine of $1 \S 4$ is necessary to complete the argument of $9 \S 16$, as was seen by Michael Ephesius, who, though he does not suspect any displacement, is nevertheless careful in commenting on the latter passage to quote the former.

Again 9 § 17 , which determines the kind of society in
 connected in thought with I § 9. Accordingly I propose to insert it after the words $\tau \dot{a}$ aútoîs $\dot{a} \gamma a \theta \dot{a}$, though I cannot allege any better reason than a general sense of superior fitness for placing it here, after the parenthetical remarks about prayer, rather than after $\boldsymbol{\tau} \iota \nu \grave{\iota} \delta^{\prime}$ oủк $\dot{\alpha} \in i ́$. (See paraphrase, p. 7.)

It remains to find a place for II $\S \S 7,8$. In these $\S \S$, which have obviously nothing to do with the a a mopiá raised in ch. 9, $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ and $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$ being regarded as deviations from tò $\mu_{\epsilon}^{\prime} \sigma o \nu$, it is asked which of the two is the worse? Now 5 §§ I7, I8 is the one place in which $\tau \grave{o} \kappa a \tau \grave{a}$ $\mu$ f́ oos $\delta i \kappa \alpha a \iota o \nu$ (taken as a whole) is regarded as a $\mu \epsilon ́ \sigma o \nu$. I therefore insert this fragment at the end of $5 \S$ I8, after the
 סè $\mu \epsilon i ̂ \zeta o \nu ~ \tau o ̀ ~ a ̀ ~ a ́ \iota \iota \epsilon є i \nu . ~$

Further, two minor changes appear to me to be necessary. Firstly, I cannot construe the clause кaì $\omega \sigma \pi \epsilon \rho$ ن́ $\gamma \iota \epsilon \iota \nu o ̀ \nu ~ \mu \epsilon ̀ \nu$
 with its present surroundings. The best place which I can
 and accordingly I have printed it there in my text, though not without hesitation.

Secondly, I have introduced in I I § 7, after ov̉ $\gamma \grave{a} \rho$ ä $\quad \pi a \nu$

 which, as Münscher has pointed out, Quacst. Crit. p. 84, are wholly irrelevant to $\sigma \S 4^{1}$. Here again, though I am sure that the sentence is out of place where it stands, I cannot be sure that I have discovered the right position for it.

I turn now to $6 \S \S \mathrm{I}-3$. These sections, as is acknowledged by nearly all the scholars who have attempted to unravel the perplexities of this book, seriously interrupt the argument. As the text stands, $5 \S 19$ declares that the
 $\kappa a \theta o ́ \lambda o v ~ i s ~ n o w ~ c o m p l e t e ; ~ w h i l e ~ 6 § 4 ~ b e g i n s ~ a n ~ i n v e s t i g a t i o n ~$



 inquiry with the inquiry concluded in ch. 5. Any intervening sentences must be either explanatory of the previous discussion, or explanatory by anticipation of $6 \S 4$ sqq., or, if purely parenthetical, complete in themselves. Now it is impossible to connect $\S \S$ I-3 either with 5 § i9 or with $6 \S 4$ : and when we consider them by themselves, apart from the context, we find that the author (I) in $6 \S \S \mathrm{I}, 2$, starting from the new assumption that $\dot{o} \dot{\alpha} \delta \iota \kappa \hat{\omega} \nu$ is not necessarily ${ }^{\prime} \delta \iota \kappa о \varsigma$, asks a question, demurs to the form of it , and alleges examples in justification of his objection, but does not restate the question or proceed to enunciate his doctrine, although in the words $\dot{a} \lambda \lambda \lambda^{\prime}$ ov $\delta_{\imath \grave{a}} \pi \rho o a \iota \rho \epsilon ́ \sigma \epsilon \omega s$ à $\rho \chi \eta^{\prime} \nu$ he has implicitly established a basis for it ; and (2) in $6 \S 3$ introduces a reference to a former discussion, which reference is irrelevant not only to $6 \S \S \mathrm{I}, 2$, but also to $5 \S$ I 9 and $6 \S 4^{2}$. I conceive then that the passage does not occupy its proper position, and that it consists of two distinct fragments, one of which,
${ }^{1}$ In the $\mathcal{F o u r n a l}$ of Philology, 1876 , vi. p. 108, I placed these words in $6 \S 1$ after $\delta \iota o i \sigma \epsilon \iota$.
${ }^{2}$ In the Latin version of Averroes' commentary no notice is taken of $\S \S \mathrm{r}-3$, as is expressly noted in the margin of the Venetian edition of 1550 . Michael Ephesius paraphrases $\S \S 1,2$, but not $\S 3$.
§ 1, 2, belongs in thought, as Trendelenburg (Historische Beiträge zur Plilosophie III. 42I) has pointed out, to ch. 8, whilst the other, § 3, contains at first sight no hint of its origin. I proceed to deal with these fragments separately and in detail ; and first with $\S \S \mathrm{I}, 2$.

I have already said that the distinction between $\dot{o} \boldsymbol{a} \delta \iota \kappa \hat{\omega} \nu$ and $\delta \dot{\alpha} \delta \iota \kappa o s$, which is introduced as though it were familiar to the reader, is here imported into the discussion for the first time. I may now add that, whereas the words ov סoà $\pi \rho o a \iota \rho \epsilon^{\prime}-$
 between $\tau \grave{a}$ ध́к $\pi \rho o a \iota \rho \dot{\epsilon} \sigma \epsilon \omega$ s and $\tau \grave{a} \delta_{i a ̀} \pi a ́ \theta o s$ had been already enforced, that distinction has not been brought before us in connection with the present subject. It has also been stated that the author after asking the question $\dot{o}$ moìa $\dot{a} \delta \iota \kappa \dot{\eta} \mu a \tau a$
 of the question, prepares to answer it in its spirit if not in its letter, but strangely stops short and drops the matter. Now in ch. 8 we find (I) that $\pi \rho o a \iota \rho \epsilon \tau \alpha \dot{a}$ and $\dot{a} \pi \rho \circ a i \rho \epsilon \tau a$ (in which
 $\tau o i s ~ a ̀ \nu \theta \rho \dot{\omega} \pi o \iota s$ are included) are carefully distinguished in 8 $\S 5$; (2) that the distinction between $\delta \dot{a} \delta \iota \kappa \hat{\omega} \nu$ and $\dot{o} a ̈ \delta \kappa \kappa o s$ is introduced, apparently as a novelty, in $8 \S 8$; and (3) that the very question asked in $6 \S \mathrm{I}$, not having been restated in the interval, is declared answered in 8 § ir, upon the principle hinted at but not distinctly enunciated in the former passage. Hence I infer that the fragment $\sigma \S \S \mathrm{I}, 2$ is to

 $a \delta \iota \kappa \epsilon \hat{l}, \kappa . \kappa$. $\lambda$. (§ ІІ): and on examination of the region thus defined I decide to place it in $\S 8$ after $\beta \lambda \alpha^{\beta} \beta \eta$. (See paraphrase, p. 47.) The train of thought of $8 \S$ 6-II $^{1}$ is then as follows :-‘The $\beta \lambda a \dot{\beta} \beta a \iota$ which may occur in the several кoь-


 knowingly, but not of deliberate purpose, $\dot{a} \delta \iota \kappa \in \hat{\imath}$ but is not
necessarily ädıкоs. What are the acts then the commission of which makes the agent ädıкos as well as $\dot{a} \delta \iota \kappa \bar{\omega} \nu$ ? Not certain specified acts, but acts done $\epsilon \in \kappa \pi \rho o a \iota \rho \dot{\epsilon} \sigma \epsilon \epsilon \omega$ s (whence $\tau \grave{a}$ є́к $\theta \nu \mu о \hat{v}$ are rightly accounted $\dot{a} \delta \iota \kappa \dot{\eta} \mu a \tau a$ which do not imply ádıкía in the agent, for o ópyı $\sigma \theta$ ís is $\epsilon i \delta \omega^{\prime}$ s but not $\pi \rho о є \lambda о ́ \mu \epsilon \nu о \varsigma) . ' \quad$ Thus in this chapter ädıкоу, ádiкпна, and $\dot{a} \delta i \kappa \eta \mu a$ implying $\dot{a} \delta \iota \kappa i a$, are successively considered and
 When the agent is $\dot{\epsilon} \kappa \omega \dot{\nu}$ but not $\pi \rho о є \lambda o ́ \mu \epsilon \nu о \varsigma$, he $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath}$ and the act is an $\dot{\delta} i \kappa \eta \mu a$. When the agent is $\pi \rho o \in \lambda o ́ \mu \epsilon \nu o s$, he $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \kappa a i ̀ a ̈ \delta \iota \kappa o ̛ ̣ ~ \epsilon \in \sigma \tau \iota \nu$. It will be observed, (I) that the fragment inserted accounts for the transition from the plurals
 $8 \S 9$; and (2) that the phrase $\delta \iota a ̀ \quad \pi \rho o a \iota \rho \epsilon ́ \sigma \epsilon \omega \varsigma \dot{\alpha} \rho \chi \eta^{\prime} \nu$ in $6 \S$ I leads up to the emphatic äp $\chi \epsilon \iota$ in the last sentence of the second of these sections. These coincidences may seem in some measure to confirm my conjecture.

So much for the first of the two fragments of which I suppose $6 \S \S$ - 3 to consist. It is more difficult to dispose of the second. We may however assume from the form
 $\pi \rho o ́ \tau \epsilon \rho o \nu-t h a t ~ i t ~ i s ~ t h e ~ b e g i n n i n g ~ o f ~ a ~ d i s t i n c t ~ p a r a g r a p h, ~$ whilst it is evident that this allusion to the investigation of $\tau \grave{o} \dot{a} \nu \tau \iota \pi \epsilon \pi o \nu \theta$ ós would be specially appropriate at the beginning of a subsequent chapter upon an offshoot of justice. Indeed it is difficult to imagine any other circumstances under which the reminder would be required. I propose therefore to insert the fragment at the beginning of the chapter upon equity ${ }^{1}$. No inconsistency or awkwardness is created by the transfer. The opening sentence of ch. Io will now run thus:



1 According to Grant, Spengel so far anticipates me as to place ch. ro after 6 §3. In his Aristotelische Studien however Spengel adopts Hildenbrand's proposal to place $6 \S 3-7 \S 7$ (with the omission of the word $\pi \rho o ́ \tau \epsilon \rho \circ \nu$ ) between 5 § 16 and $5 \S 1 \%$ 。




I think that when these changes have been effected the several matters discussed in the book follow one another in a natural and orderly sequence. In ch. I, (I) certain popular notions about justice and injustice are stated, criticized, and accepted, modified, or rejected: (2) the relations of the just and the unjust, the just and justice are considered: (3) the just is shown to include the lawful and the equal: (4) the just in the sense of the lawful is sub-
 $\kappa a i ̀ ~ \phi \nu \lambda а \kappa \tau \iota \kappa o ̀ \nu ~ \epsilon v ̀ \delta a \iota \mu o \nu i ́ a s ~ \tau \grave{\eta} ~ \pi о \lambda \iota \tau \iota \kappa \hat{\eta} ~ \kappa о \iota \nu \omega \nu i ́ a . ~ I n ~ c h . ~ 2, ~$ (1) our attention is directed to $\dot{\eta} \dot{\epsilon} \nu \mu \epsilon ́ \rho \epsilon \iota ~ \delta \iota \kappa a \iota o \sigma v i v \eta$, the discussion of which is necessary to the completeness of our theory of the virtues: (2) $\dot{\eta}$ катà $\mu$ éfos $\delta ı \kappa a \iota o \sigma v i \nu \eta ~ i s ~ s u b-~$
 distributive justice is shown to consist in that kind of equality which is attained by geometrical proportion. In ch. 4, corrective justice is shown to consist in that kind of equality which is attained by arithmetical proportion. In ch. 5, (I) commercial justice is shown to consist in that kind of equality which is attained by reciprocal proportion: (2) $\delta_{\iota \kappa a \iota o \sigma i}^{\nu} \eta$ is declared to be in some sense a mean, $\dot{\alpha} \delta \iota \kappa \epsilon i \nu$ and $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$ being extremes of which $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ is the worse: (3) the general investigation of Sıкaıoov́vך, á $\delta \iota \kappa i a$, Siкaıov, and $a \not \delta \iota \kappa o \nu$ is declared complete. In ch. 6 , we leave $\tau \grave{a} \dot{a} \pi \lambda \omega \bar{\rho}$


 тò фибıкóv and тò voبıкóv, are distinguished. In ch. 8, we pass on to the investigation of justice and injustice in the individual, who ( I ) ov̀к $\dot{\alpha} \delta \iota \kappa \in \hat{\imath}$ unless he is $\dot{\epsilon} \kappa \omega \dot{\nu} \nu$, (2) ov $\delta$ ià
 §§ I-I 3 and ch. II §§ I-6 and §9, supplementary $\dot{a} \pi$ oopiá in regard to $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \nu$ and $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$ are discussed. In ch. ıо,

є́тьєікєьа and its relations to justice are considered. Finally, in II § IO, the investigation of $\delta \iota \kappa a \iota \sigma \sigma v \nu \eta$ and the other $\dot{\eta} \theta \iota \kappa a i \dot{a} \rho \epsilon \tau a i$ is declared to be complete.

It now only remains for me to tabulate my arrangement of the book as follows :

> I §§ I—3. $\pi \epsilon \rho i \delta_{\epsilon}-\tau a \hat{\tau} \tau a$.
> 9 §§ 14-16. oi $\delta$ - $\omega \delta^{\prime} i$.
> 1 §§4-9. oúס̇̀ $\gamma$ à $\rho-a ̉ \gamma a \theta a ́$.

> I I $§ \S 7,8$. фаעє $\rho o ̀ \nu — a \pi т o \theta a \nu \epsilon i ̂ \nu$.
> 5 § 19. $\pi \epsilon \rho i-\kappa a \theta o ́ \lambda o v$.
> $6 \S 4-8 \S 8 . \quad \delta \in \hat{\imath} \delta \grave{\epsilon}-\beta \lambda \alpha \dot{\beta} \beta \eta$.
> $6 \S$ І, 2. є่ $\pi \epsilon \grave{\imath}-a ̈ \lambda \lambda \omega \nu$.

> I I §§ І—6. то́тєроע—ádıкєîбӨa८.
> II § 9. катà $\mu \epsilon \tau а ф о \rho a ̀ \nu-\tau о и ́ т о \iota \varsigma . ~$
> 6 § 3. $\pi \omega \hat{\varsigma} \mu \grave{\nu} \nu$ - $\pi \rho o ́ \tau \epsilon \rho o \nu$.

$$
\begin{aligned}
& \text { II § IO. } \pi \epsilon \rho i \grave{\mu c ̀ \nu-\tau o u ̂ \tau o \nu . ~}
\end{aligned}
$$

In the above statement I have not taken account of the


 convinced that they ought not to stand in their present position (6 § 4 and II § 7), I do not feel much confidence in my attempt to find a place for them. On the same principle I have allowed them to stand in the text in their traditional positions, as well as in the places which I hesitatingly assign to them.
III. On.the rclations of Book V. to the two Ethical treatises.

Book V. being one of the three books which are common to the Nicomachean and the Eudemian Ethics, it is necessary that I should say something about its relation to the two treatises.

The principal ${ }^{1}$ theories which have been entertained in regard to $N . E$. v. VI. viI. $=E . E$. IV. v. vi. are the following:
I. That these books, with the exception of the superfluous theory of pleasure at the end of VII., belong to the Nicomachean treatise: L. Spengel, Abhandl. der $k$. bayer. Akad. 184I:
2. That V. I-IO belong to the Nicomachean treatise, V. II. VI. VII. to the Eudemian: A. M. Fischer, de Ethicis Nicomacheis et Eudemiis, Bonn, 1847:
3. That all three books belong to the Eudemian treatise: H. A. J. Munro, Fournal of Classical and Sacred Philology, 1855, II. 66-8 i.

For my own part, I give an unhesitating assent to the last of these three theories. I do not however propose on this occasion to investigate the whole question, but only so much of it as specially affects the fifth book, a limitation of the inquiry which would hardly be possible, had not Fischer taken up an intermediate position between the extreme theories of Spengel and Munro, holding that, while VI. and VII. belong to the $E . E .$, V. with the exception of the last chapter (ch. II) belongs to the $N$. E. Assuming then that the detailed arguments which Fischer brings forward to prove the Eudemian origin of vi. and vir. are, as $I$ think

[^0]them, absolutely conclusive, I proceed to consider his reasons for assigning $V . I-I O$ to the other treatise.

The following is, I think, a fair summary of his main argument:
 $\dot{a} \delta \iota \kappa \epsilon \iota \nu$ in ch. II is not only an 'ineptissima repetitio,' the question having been already settled in precisely the same way in $9 \S \S$ I-I 3, but also out of place, as it is impossible to justify the interposition of $9 \S \S 14-17$ and of ch. Io ( $\pi \epsilon \rho i$ $\dot{\epsilon} \pi \iota \epsilon \iota \kappa \epsilon$ ías). Both discussions cannot possibly be parts of the same work. Hence we are justified in assigning v. VI. VII. partly to one, partly to the other treatise; whereas had there been no such disturbance in the argument, we could hardly have refused to assign the whole to the $E . E$., to which the superfluous theory of pleasure plainly belongs. That it is the second of the two discussions $\pi \epsilon \rho i ̀ \tau o \hat{\imath}$ av́тò $\dot{\alpha} \dot{\alpha} \iota \kappa \epsilon \hat{\imath} \nu$, and not the first, which belongs to the $E . E$., there can be no doubt; for, while the whole of the investigation of justice contained in cc. $\mathrm{I}-9$ is 'Aristotele dignissima,' and the last fragment of ch. 9 (§§ I4-I7) 'pulcrae disquisitioni pulcerrimum finem imponit,' the superfluous ch. II exhibits 'anxiam illam argumentandi rationem qua haud raro in Eudemiis defatigamur,' and betrays the 'animum pusillum Eudemi, qui saepissime ad explicandas Nicomacheorum quaestiones non solum Aristoteleis argumentis utitur, sed de suo insuper hoc illudve adiicit, quo magis res conficiatur.' Thus ch. II, together with VI. and VII., belongs to the Eudemian treatise, 'tota autem disquisitio de iustitia, omnibus suis partibus integra cum insequenti capite de aequitate locum suum in Nicomacheis obtinet.'"

It will be perceived that the whole of this argument rests upon the assumption that II §§ I-6 are no more than a repetition of a previous discussion. Where then is this previous discussion to be found? According to Fischer in $9 \S \S$ I-7: "argumentatio capitis 15 [i.e. ch. I I] nil plane differt ab illa quae est in capite II [i.e. $9 \$ \S$ I-7]; utroque
loco notione spontanei adhibita demonstratur, iniuriam in se ipsum illatam esse nullam." I cannot however allow that this is a correct account of the substance of $9 \S \S$ I- 7 . In
 is mentioned, but the mention is an incidental one in connec-

 Indeed Fischer himself, when he is speaking more precisely, seems to argue, not that the a a mopia is here discussed, but rather that the resolution of it follows so directly from the
 even mention of it becomes unnecessary: "non dedita quidem opera hoc loco de quaestione aítòv á $\delta \iota \kappa \epsilon \hat{\imath} \nu$ disputatur, sed et hanc verbis eius postremis solvi nemo non videt; quodsi enim є́ко́ขта àठıкєі̂б $\theta a \iota$ absurdum est, iam per se liquet, aúтò̀ ádıкєî̀ non minus esse ineptum, quum illud $\mathfrak{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ non possit nisi éкov́бıov esse, id quod iamdudum demonstratum est. Itaque quaestio illa per se iam ideo evanescit, quod fieri non potest ut, quam quis iniuriam sibi ipse sua sponte inferat, eandem invitus a se patiatur. Pluribus verbis ad id demonstrandum non opus fuisse, satis liquet." But even if further discussion is unnecessary, it does not follow that we can dispense with all mention of the $\dot{a} \pi o \rho i a$. The author ought at least to point out that further discussion is superfluous. He ought, in fact, to make the very remark which Fischer makes: and accordingly that remark occupies a prominent position in I I $\S \S$ I- -6. At any rate the author himself does not think that the question has been "prorsus absoluta" in $9 \S \S \mathrm{I}-7$; for in § 8 we read-

 aúvò̀ $\dot{u} \delta \iota \kappa \epsilon i ̂ \nu . ~ T h a t ~ t h e ~ a ̀ m o \rho i ́ a ~ h a s ~ n o t ~ b e e n ~ d i s c u s s e d ~ h i t h e r-~$ to, and will be discussed hereafter, could not well be stated more explicitly. Fischer indeed thinks "id tantum hoc loco
 $\kappa . \tau . \lambda$. exemplum quoddam iniuriae in se ipsum illatae (dico

quod solum iam superesse videri poterat, una cum hac quaestione absolvatur:" but for my own part I cannot allow that, when the author says 'two matters included in our programme have still to be spoken of,' he means 'it remains to consider in connection with another $\dot{\alpha} \pi \boldsymbol{m}^{\prime} \boldsymbol{i}^{\prime} a$ a case upon which we have already pronounced judgment.'

In brief, as I read the passage, $9 \S 8$ promises an answer to two questions, the second of which has been mentioned incidentally in $\S 4: \S 9$ shows that the two questions must be kept separate: $\S \S$ IO-I3 discuss the former of them. Thus, that the argument may be complete, it is necessary that 9 § I 3 should be immediately followed either by II $\S \S$ I- 6 or by a paragraph to the same effect; and as there are other grounds for supposing that the concluding pages of the book have been disarranged (to say nothing of other disturbances, the last paragraph of ch. 9 being, not an "epilogus qui totam disquisitionem de iustitia proprie sic dicta concludit," but rather a fragment or fragments of a preliminary investigation of justice in general), I unhesitatingly accept the former of these alternatives.

One other point in Fischer's argument summarized above remains to be noticed. He thinks that, whereas the concluding chapter exhibits the prolixity and the weakness which are characteristic of Eudemus, cc. I-IO are worthy of Aristotle. It is always difficult to decide whether a given work is worthy of its reputed author, and especially in such a case as this, where the other claimant confessedly borrows both his style and his matter. I propose therefore to modify the question which Fischer here raises, and to inquire, not whether the fifth book (exclusive of ch. II) is worthy of Aristotle, but whether it is consistent with the Nicomachean treatise. Now as to the style my own opinion is in complete accord with that of Munro, who holds that "the style of this book, last chapter and all, is precisely the same as that of the other two, and of the undisputed parts of the Eudemian Ethics." In regard to the substance of the book, I am not of course bound to show
that it is wholly unaristotelian (as I may fairly assume that the Eudemian and Nicomachean accounts of justice were related to one another in precisely the same way as the Eudemian and Nicomachean accounts of the other virtues, i.e. that in general they agreed), but only that if any matter about which the two treatises are at variance is raised in this book, its doctrine is that of the $E$. $E$. If no such matter is raised here, Munro's theory does not necessarily fall to the ground: on the other hand, if it can be shown that, in dealing with any question, v. agrees with the $E . E$. in differing from the $N . E$., this will be a strong reason for believing that $V$. does not belong to the latter. Now $N . E$. III. and $E$. $E$. II. differ, not inconsiderably, in the detail of the theory of the $\dot{\epsilon} \kappa \circ v \sigma \iota \nu \nu$ and the $\dot{\alpha} \kappa o v \sigma_{\iota} \circ \nu$, and it will be found on examination that v. 8 agrees, in the minutest particulars, with the Eudemian statement: thus (1) the distinction made in $N$. E. III. I § I 3 between où $\dot{\epsilon} \kappa о \dot{\sigma} \sigma \iota a$ and $\dot{\alpha} \kappa о \dot{\sigma} \iota \iota a$ is ignored in $E$. $E$. II. and in N. E. v. 8; (2) the view taken in N.E.v. $8 \S 3$ of $\pi o \lambda \lambda \grave{a} \tau \hat{\omega} \nu$ $\phi \dot{v} \sigma \epsilon \iota$ vं $\pi a \rho \chi o ́ \nu \tau \omega \nu$, oîov тò $\gamma \eta \rho \hat{a} \nu$ $\ddot{\eta}$ à $\pi o \theta \nu \eta \dot{\prime} \sigma \kappa \epsilon \iota \nu$, that they are
 ment made in $E . E$. II. $8 \S 4$, about the upward motion of the flame and the downward motion of the stone, óть oú $\beta i a, ~ o v ं$
 $N$. E. III. $5 \S 7$ seems to indicate that the author of the $N . E$. had no such distinction in his mind; (3) in N.E. v. 8 and in $E . E$ II. Io § i9 prominence is given to the legal classification
 not appear in the $N . E$. ; (4) in v. $8 \S 8 \tau \grave{a} \delta \iota a ̀ \quad \theta u \mu o ́ \nu$ are included amongst ő $\sigma a \epsilon i \delta \omega े s ~ \mu e ̀ \nu ~ \mu \grave{\eta} \pi \rho o \beta o v \lambda \epsilon v \dot{v} \sigma a s \delta^{\prime}$, a classification which is at any rate not inconsistent with the doctrine of the $E . E$. (cf. $E . E$. II. $9 \S 3$ ), whilst in $N . E$. III. I § I4 it is
 I select these trifling instances of agreement and difference merely because they are capable of precise formulation; but I think that any one who takes the trouble to compare $N . E$. v. 8 as a whole with the last chapters of $E . E$. II. and the first

RELATIONS OF BK. V. TO THE N. E. AND THE E. E. xxvii
chapters of $N . E$. III., will find the impression grow upon him that $N . E$. v. and $E . E$. II. are, and that $N . E$. v. and $N . E$. III. are not, the work of the same author.

For my own part, in proportion as I have become more familiar with $N . E . \mathrm{v} .=E . E$. IV., the more certain I have become that, whereas its agreements with the rest of the $N . E$. are precisely what are to be expected from the general resemblance of the two treatises, its agreements with the rest of the $E$. E., both in thought and in expression, indicate a more intimate connection.

One other argument is put forward, though cautiously, by Fischer: "in E. E. VII. I5 § I we read катà $\mu \epsilon ́ \rho o s ~ \mu \epsilon ̀ \nu$


 sentence of this extract tells us that the word калокауаӨia has been used in some previous part of the $E . E$., whereas it is nowhere to be found in the extant treatise. The most likely place for its occurrence would be the book about justice. Hence the surviving discussion of justice, in which it does not appear, must belong not to the Eudemian, but to the Nicomachean work." To this argument Munro replies:-"But surely the word was more likely to have been mentioned in some one of the lost portions of this last book in which he treats of this virtue and its end and aim the right worship and contemplation of God." I think however that exception may be taken on other grounds. Apparently Fischer assumes that $\eta \prime \delta \eta$ in the phrase $\grave{\eta} \nu \dot{\epsilon} \kappa a \lambda o \hat{\nu} \mu \epsilon \nu \grave{\eta} \delta \eta \kappa а \lambda о \kappa a \gamma a \theta_{i} a \nu$ is equivalent to
 phrase must mean, not 'which in a previous passage we called $\kappa а \lambda о к а у а \theta$ ía,' but either 'which down to a time otherwise determined,' or 'which from a time otherwise determined, we called калокауа日ía.' I suspect therefore that in place of $\dot{\epsilon} \kappa \alpha \lambda o \hat{\nu} \mu \epsilon \nu$ we should read $\kappa a \lambda o \hat{v} \mu \epsilon \nu$, and translate-'whereas we then distinguished the functions of the several virtues, we must now proceed to investigate the virtue which arises from
their conjunction, which virtue we now [i.e. in this form] call калокауаӨia.' If so, the argument falls to the ground.

At this point it will be convenient to say something about a recent development of the theory of the Eudemian authorship of the three books. Grant, in his first edition of the Ethics, published in 1857, has accepted and justified Munro's theory, and in his second and third editions, published in 1866 and 1874 respectively, has made considerable additions to his chapter on the subject. In the second edition he hints a doubt whether the corresponding portion of the Nicomachean work was ever written, and in his third edition he seems decidedly to incline to the view that the Nicomachean work was left incomplete, and that the compiler of v. vi. vir., "not having before him any written exposition of this part of Aristotle's ethical system," "borrowed directly from other works of Aristotle's, such as the Politics and the Organon." At any rate, he thinks, "at the time when Aristotle wrote what were to be the concluding paragraphs of his treatise, he had not written the middle portion of the Nicomachean Ethics," and he "does not hesitate to pronounce a belief that the words 'as has before been said in the Ethics' in Politics II. ii. 4 and III. ix. 3" [which might seem to show that Aristotle had himself "by his own writing filled up the lacuna"] "are, in each case, the interpolated addition of either an editor or a copyist."

It will be convenient to examine first the evidence which Grant brings forward to prove that "Aristotle had not written the middle portion of the Nic. Eth., at the time when he wrote what were to be the concluding paragraphs of his treatise." His argument is as follows:-
"That Aristotle, in summing up what he thought might be considered a complete ethical system, should have specified the leading topics of Books I.-IV. and viII.-x. of his treatise, and should have omitted any mention of the subjects dealt with in Books v.-vir., seems a strong argument to prove that, at all events when he was writing Book x., he had not written the disputed middle books. Another argument

RELATIONS OF BK. V. TO THE N. E. AND THE E. E. xxix
in the same direction is, that while the three concluding books of the Ethics refer abundantly to Books I.-IV., they never make a single reference to Books V.-VII., though there was much opportunity for their doing so. For instance it seems peculiar that in all which is said about justice in Book vili., there should be no allusion to the discussions of Book v., and that contemplation ( $\theta \epsilon \omega \rho i ́ a$ ) should be treated of in Book X., without any recapitulation of what was said of the nature of Philosophic Wisdom ( $\sigma 0 \phi^{\prime} a$ ) in Book VI. That the treatise on Pleasure could have been written as it stands at the beginning of Book X., if Aristotle had previously written that other treatise on the same subject for what was to form Book VII. of the same work, is utterly impossible."

I proceed to consider these three arguments in their order.
Firstly, is it true that Aristotle "in summing up what he thought might be considered a complete ethical system omits any mention of the subjects dealt with in Books V.-VII."? The summary in question is to be found in x .9 § $\mathrm{I}: \stackrel{\alpha}{\alpha} \rho$ '

 x. $6 \S$ I. Grant assumes that the phrase $\pi \epsilon \rho i \tau \hat{\omega} \nu \dot{\alpha} \rho \epsilon \tau \hat{\omega} \nu$ represents the subject-matter of II.-IV. to the exclusion of that of V. VI.; whereas it is obvious that the phrase includes the subject-matter of V. ( $\pi \epsilon \rho i \delta_{\iota \kappa \alpha \iota o \sigma v i \nu \eta \varsigma) ~ a n d ~ V I . ~(~}^{\pi \epsilon \rho i} \tau \hat{\omega} \nu$ $\delta \iota a \nu o \eta \tau \iota \kappa \hat{\omega} \nu \dot{\alpha} \rho \epsilon \tau \hat{\omega} \nu$ ) as well as that of II.—IV. ( $\pi \epsilon \rho \grave{\tau} \tau \hat{\omega} \nu$ $\ddot{a} \lambda \lambda \omega \nu \dot{\alpha} \rho \epsilon \tau \hat{\omega} \nu)$. Thus Aristotle has not "omitted any mention of the subjects dealt with" in V. VI. In fact, if the Nicomachean equivalent of V. VI. had not been written, surely Aristotle would have avoided, instinctively or deliberately, the assertion that the virtues had been adequately treated. It is true that there is no mention of the subject of VII.: but the omission is not one which need surprise us. These summaries enumerate, not all the matters discussed in the treatise (else why is $\tau \grave{\grave{~} \epsilon к о и ́ \sigma \iota o \nu ~ o m i t t e d ?), ~ b u t ~ o n l y ~ s o ~ m a n y ~ o f ~ t h e m ~}$ as bear directly upon the subject of cc. 6-8, in which the à $\partial \rho \omega^{\prime} \pi \iota \nu o \nu$ áraӨóv is determined more precisely than was
possible at the outset of the treatise. Now it is obvious that the theory of $\dot{\epsilon} \gamma \kappa \rho \dot{́} \tau \epsilon \epsilon a$ and $\dot{a} \kappa \rho a \sigma i a$, and that of $\dot{\eta} \rho \omega \iota \kappa \dot{\eta} \dot{a} \rho \epsilon \tau \dot{\eta}$ and $\theta \eta \rho i o i t \eta s$, are not directly connected with the subject of these chapters. Hence the silence of the two summaries is no proof that Aristotle had not written the equivalent of vir. I do indeed suspect, for reasons which I need not mention here, that Eudemus in the extant VII. treats this part of his subject at greater length than Aristotle had done, but this is a very different thing from saying that the corresponding Nicomachean book was never written. On the whole then the unqualified statement that 'the $\dot{\alpha} \rho \epsilon \tau a i$ ' have been adequately discussed' seems to me to indicate that Aristotle had already formulated his views about justice and the intellectual virtues: certainly it does not prove that he had not done so.

I pass on to speak of Grant's second argument. "The concluding books," he says, "never make a single reference to Books v.-vir." In particular he desiderates in viil. some allusion to the theory of $\delta_{1 \kappa a}$ of what had been said about $\sigma o \phi i ́ a$. But is he right in assuming that there are in viil. ix. no allusions to the theory of justice? To say nothing of other passages in viil. IX. which seem to show that Aristotle had made up his own mind about questions dealt with in v., such passages as $N$. E. vili. $7 \S 3$






 only that he had elaborated the theory of commercial justice, but also that it was already familiar to the reader. Again in


 $\epsilon \not \subset \rho \eta \tau a l$. Nowhere in the acknowledged Nicomachean books
has it been said that the $\boldsymbol{\epsilon} \nu \dot{\varphi} \rho \gamma \epsilon \iota a$ of our noblest and best part is $\theta \epsilon \omega \rho \eta \tau \iota \kappa \dot{\eta}$ ．Certainly not in I． 13 § 20 or I． $5 \S 7$ ，the passages quoted hesitatingly by Grant in his commentary， since I．I3 $\S 20$ is a statement that some $\grave{\alpha}_{\rho \epsilon \tau a i}$ are $\delta \iota a \nu o \eta \tau \iota \kappa a i$, others $\dot{\eta} \theta_{\iota} \kappa a i$ ，whilst $\mathrm{I} .5 \S 7$ is a purely anticipatory declara－ tion，and anticipates，not the statement＂̈гı $\dot{\eta}$ тô ápíctov
 clusion to which it leads us，that $\dot{\eta} \tau \epsilon \lambda \epsilon i a \operatorname{\epsilon i} \delta a ı \mu o \nu i a$ is to be found in the $\theta \epsilon \omega \rho \eta \tau \iota \kappa o ̀ s$ ßios．The reference then is to the missing books，and it is obvious that the remark in question would naturally occur in the investigation of the $\delta$ га⿱亠䒑oŋтькаi $\dot{a} \rho \in \tau a i$ ．If it is asked how it is that we find no such remark in the extant VI．，the reason is not far to seek．With Eude－ mus it is not $\theta \epsilon \omega \rho i a$ ，but калокана日ia which is the centre of the system：hence in the investigation of the intellectual vir－ tues he has no occasion to say that $\dot{\eta}$ тov̂ ápiotov $\dot{\epsilon} \nu \dot{\varphi} \rho \gamma \epsilon \iota a$
 strange indeed if the author of the $N$ ．$E$ ．had neglected the opportunity of making a remark which has so important a bearing upon his main argument．In fact x .7 § i seems to me to prove that Aristotle had already written the middle books of the Nicomachean treatise，and at the same time to indicate that $N . E$. vi．$=E . E . \mathrm{v}$ ．is not one of them．

Thirdly，Grant remarks that＂the treatise on Pleasure could not have been written as it stands at the beginning of x．，if Aristotle had previously written that other treatise on the same subject for what was to form Book vir．of the same work．＂This is of course perfectly true；it does not however prove that Aristotle had not written the middle portion of the $N . E$ ．，but only that $N . E$ ．viI．$=E$ ．$E$ ．vi．differs in some respects from the corresponding（lost）Nicomachean book ${ }^{1}$ ．

If then Grant fails to prove that，when Aristotle wrote the concluding books，he had not written the middle portion of the

[^1]treatise, the presumption is, in the absence of evidence to the contrary, that Aristotle completed his account of the moral virtues, and discussed the intellectual virtues, before he proceeded to treat of friendship in VIII. IN., and to sum up the results of the whole treatise in x . If the theory of the intellectual virtues had been unimportant, we might have imagined Aristotle deferring it to a more convenient moment: but as it is, it is the very keystone of the system. It is noticeable that Grant, who endeavours to explain how Aristotle came to defer the consideration of justice, docs not attempt to show why he set aside the consideration of the intellectual virtues, a far more important matter.

Finally, Grant asks "Did Aristotle himself ever fill up by his own writing the lacuna which he had left in his Ethics?" and he would answer this question in the negative, on the grounds that "the remarks on Retaliation in the Ethics [ V . v. 6] have all the appearance of being a development and improvement of those in the Politics" [II. ii. 4], and that Nic. Eth. V. iii. 4 "discusses the Law of Distribution in States (though a purely political question) with additional refinements beyond what we find in the Politics." I am not prepared to allow that the doctrine of the passages cited from the Ethics is an advance upon that of the passages cited from the Politics: but even if it were so, Grant's point would not be proved; for, if, as he and I agree in supposing, v. VI. and VII. belong to the $E . E$., the appearance in these books of refinements upon the doctrines of the Politics does not prove that their Nicomachean equivalents were never written, but only that the Eudemian treatise was written at a later date. Finally, it must not be forgotten that Grant by his own confession is obliged to suppose that at least two references to the Ethics have been interpolated in the Politics.

In brief, I hold with Munro that v. VI. and viI. were written by Eudemus, and are related to a lost portion of the Nicomachean treatise in precisely the same way in which the rest of the $E . E$. is related to the rest of the $N . E$.

## HӨIK $\Omega$ N NIKOMAXEI $\Omega$ E.

## $H \Theta I K \Omega N$ NIKOMAXEI $\Omega$ N E.

 $\tau \epsilon \tau v \gamma \chi$ ávovoıv ồ $\sigma a \iota ~ \pi \rho a \grave{\xi \epsilon \iota s, ~ к а i ̀ ~ \pi о i ́ a ~} \mu \epsilon \sigma o ́ \tau \eta s$ ढ́ $\sigma \tau i ̀$



















[^2]
## [NICOMACHEAN] ETHICS V.

In regard to $\delta \iota \kappa a \iota o \sigma v ́ \nu \eta$ and $a \delta \iota \kappa i a$ we have to inquire (I) what sort of actions they are concerned with, (2) in what sense $\delta \iota \kappa \alpha \iota \sigma \frac{v}{\nu} \eta$ is a $\mu \epsilon \sigma о ́ т \eta s$, and (3) what the extremes are between which tò סíкaıov lies: and our inquiry shall bé conducted in the same way as our previous investigations.

Now [firstly] we see that all men understand by $\delta \iota \kappa a \iota o \sigma u ́ \nu \eta$ the $\epsilon \in \nLeftarrow \varsigma$ which makes men $\pi \rho а \kappa \tau \iota \kappa о \grave{\imath} \tau \hat{\omega} \nu \delta \iota \kappa a i \omega \nu,-$ that is to
 and in the same way by $\dot{a} \delta \iota \kappa i a$, the $\epsilon \in \iota s$ which makes men
 begin by assuming this to be roughly true. [Secondly] men conceive that $\tau \dot{o} \dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ rests with themselves, and therefore that to be dicalos is easy: but this is not the case ; for though it is easy and rests with ourselves to lie with another's wife, to strike our neighbour, and to give away our money, it is not easy nor does it rest with ourselves to do these things in a given ${ }^{\prime \prime} \xi \iota \varsigma$. [Thirdly] men assume in like manner that it requires no special wisdom to discriminate things $\delta_{\text {íкаıa }}$ and things ä $\delta \iota \kappa a$, because it is not difficult to apprehend such matters as are provided for by the laws: but it is only $\kappa \alpha \tau \grave{a}$ $\sigma \nu \mu \beta \epsilon \beta \eta \kappa o ́ s$ that actions prescribed by law are identical with $\tau \grave{~ \delta i к а \iota a ; ~ t o ~ b e ~ \delta i ́ к а \iota a, ~ a c t i o n s ~ m u s t ~ b e ~ d o n e ~ a n d ~ d i s t r i b u t i o n s ~}$ must be made in a particular manner, and the knowledge required thereto is more difficult of attainment than the knowledge of what is salutary; whilst even in matters of health, though it is easy to know what honey, wine, hellebore, the

$$
I-2
$$









 тò $\omega \dot{\circ} \delta i \stackrel{\text { é }}{ } \times$
















[^3]［NICOMACIIEAN］ETHICS V 9 §§ I5，I6：I §§4－6． 5 cautery，and the use of the knife are，to know how，for whom，and when，we should apply them with a view to health is no less an undertaking than it is to be a physician． ［Fourthly］on the principle stated above，men assume that
 can do any particular äठıкод as easily as any particular ठікаєov，if not more easily，－for example，lie with a woman，or strike a blow，—and the brave man can let go his shield and take to flight in this direction or in that：but $\delta \epsilon i \lambda a i \nu \epsilon \iota \nu$ and $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \nu$ consist，not in doing these things（except кат⿳亠㐅 $\boldsymbol{\alpha} \sigma v \mu \beta \epsilon-$ $\beta \eta \kappa o ́ s)$ ，but in doing these things in a particular ${ }^{\prime \prime} \xi \iota \varsigma$ ，just as the practice of medicine or healing consists，not in using or not using the knife，in exhibiting or not exhibiting medicines，but in adopting either course on particular ［i．e．scientific］grounds．The fact is that sciences and facul－ ties differ from ${ }_{\epsilon} \boldsymbol{\xi} \xi \in \iota s$ ：for a faculty or a science is admitted to be the same for contraries，but one of two contrary $\epsilon \in \xi \in \iota$ does not deal with the matter of the other：for example， unhealthy things cannot be done with a healthy és $\iota$ ，but only healthy things，for we say a man walks healthily，when he walks as a healthy man would．

Hence［as a faculty or a science is the same for contraries，
 is known from the other，and sometimes the $\epsilon \in \xi \in \iota$ are known from things which are appropriate to them：for example， if we know what good condition of body is，we hence know also what bad condition of body is，and from things ap－ propriate to good condition we know what good condition is，and from good condition，what are things appropriate to it ；thus if good condition is firmness of flesh，bad condition must be flabbiness of flesh，and that which is appropriate to good condition that which produces firmness in flesh And it follows in general that if one of the correlatives is used in several senses，the other is used in several senses











 $\pi a ́ \nu \tau \alpha, ~ a ̉ \lambda \lambda \grave{\alpha} \pi \epsilon \rho i ̀ ~ o ̊ \sigma \alpha ~ \epsilon v ̉ \tau v \chi i ́ a ~ к а i ̀ ~ a ̀ \tau v \chi i ́ a, ~ \hat{a ~ \epsilon ̇ \sigma \tau i ̀ ~ \mu \epsilon ̀ \nu ~}$











[^4]also: for example, if тò $\delta i ́ \kappa a \iota o \nu$, then also тò áסıкоу and $\dot{\eta}$ áठıкía. Now it appears that the terms $\delta \iota \kappa a \iota \sigma \sigma \dot{\nu} \nu \eta$ and $\dot{a} \delta \iota к i ́ a$ are used in several senses, but their equivocation escapes detection in consequence of the close connection of their equivocal uses, whereas in the case of things widely different equivocation is comparatively obvious: thus the difference is considerable if it is one of shape; for example, the equivocal use of the word $\kappa \lambda \epsilon^{\prime}$ 's for the bone beneath the neck in animals and for the instrument with which we lock our doors. We have then to ascertain in how many senses we speak of $\dot{o}$ ädıкоs. Now it is generally assumed that the term äठıкоs is applicable both to the violator of law ( $\pi a \rho \alpha$ $\nu о \mu \sigma \varsigma)$ and to the grasping man ( $\pi \lambda \epsilon о \nu \epsilon ́ \kappa \tau \eta \varsigma)$. Hence it is plain that the term Siкалоs $^{\text {will }}$ apply both to the law-fearing man ( $\nu \dot{\prime} \mu \iota \mu о \varsigma$ ) and to the equal man (íбos). Tò סiкаьov then
 $\nu o \mu o \nu$ and $\tau \grave{o}$ ă $\nu \iota \sigma o \nu$.

And since the ádıкоs may be $\pi \lambda \epsilon о \nu \epsilon \in \tau \eta s$, he will be so in respect of goods; not all goods, but those on which good fortune and bad fortune depend, which goods, though always good $\dot{u} \pi \lambda \omega \hat{\omega}$, are not always so $\tau \iota \nu i$;-([not seeing this] men pray for these goods and seek them; whereas they should rather pray that $\tau \dot{a} \dot{a} \pi \lambda \hat{\omega} s \dot{a} \gamma \alpha \theta \dot{a}$ may be good for them, and choose those things which are good for them:)—and Siкala of this sort subsist among those who participate in $\tau \dot{a} \dot{a} \pi \lambda \hat{\omega} s \dot{a} \gamma a \theta \dot{a}$ and can have too much or too little of them: for there are those who cannot have too much of them, (I mean of course the gods,) and those, (that is to say the incurably bad,) who cannot derive benefit from any share [however small], all goods being harmful to them, and again those to whom such goods are beneficial within limits: wherefore the sphere of to díкаьov $^{\text {is human society. }}$ But the ádıкоs does not always choose the larger share; in the case of $\tau \dot{\alpha} \dot{a} \pi \lambda \hat{\omega} \varsigma \kappa \alpha \kappa \dot{\alpha}$ he chooses the less: nevertheless











 $\mu \epsilon ̀ \nu ~ \tau \rho o ́ \pi о \nu ~ \delta і ́ к а \iota а ~ \lambda \epsilon ́ \gamma о \mu \epsilon \nu ~ \tau \grave{a} \pi о \iota \tau \tau к \grave{\alpha}$ каі филак-


 $\mu \eta \delta \grave{\epsilon}$ คí $\pi \tau \epsilon \iota \nu \tau \grave{\alpha}$ o้ $\pi \lambda \alpha$, каì $\tau \grave{\alpha} \tau 0 \hat{v} \sigma \omega ́ \phi \rho o \nu o s$, oîo $\mu \grave{\eta}$









because the lesser evil is admitted to be in a manner a good, and $\pi \lambda \epsilon o \nu \epsilon \xi i a$ is concerned with what is good, the äठıкоs who so acts is therefore thought to be $\pi \lambda \epsilon о \nu \epsilon ́ \kappa \tau \eta s$. And he is ävıoos; for this is a comprehensive term which includes $\pi \lambda \epsilon o \nu \epsilon \xi i a$. Further he is mapávo $\mu o s ;$ for this is a term which includes all ádıкı́a and applies to it without exception.

And since the тара́⿱оноs is, as we have said, äठıкоs, and the $\nu o ́ \mu \iota \mu о \varsigma, \delta i к а \iota o s$, it is plain that all $\nu o ́ \mu ı \mu a$ are in a sense ठiкаıа; for $\nu о ́ \mu \iota \mu a$ are the determinations of $\nu о \mu о \theta \epsilon$ $\tau \iota \kappa \eta^{\prime}$, and we acknowledge that each of the determinations of $\nu о \mu о \theta \epsilon \tau \iota \kappa \eta$ is $\delta i \kappa \alpha \iota o \nu$. Now the laws pronounce upon all subjects, endeavouring to hit either that which is for the common interest of all, or that which is for the interest of the governing class whether its position is determined by merit or in some other similar way. Hence in one sense we call things סiккаıa which produce and secure happiness or the parts of happiness for the political community. But the law also enjoins conduct characteristic of the brave man,-for example, not to desert one's post, not to run away, not to throw away one's arms,-conduct characteristic of the temperate man,-for example, not to commit adultery, not to assault with violence,-conduct characteristic of the gentle man,-for example, not to strike, not to speak evil,and similarly with the other virtues and vices, enjoining some things and forbidding others, the rightly established law doing this rightly, and the extemporized law with less propriety.

Hence this sort of $\delta \iota \kappa a \iota o \sigma i^{\prime} \nu \eta$ is perfect virtue, yet perfect virtue not $\dot{a} \pi \lambda \hat{\omega} \rho$ but in relation to one's neighbour. And for this reason $\delta \iota \kappa a \iota o \sigma v i \nu \eta$ is often thought to be the best of the virtues; neither the evening nor the morning star, it is thought, is so worderful: indeed we use the proverb,

## 

 $\dot{\epsilon} \sigma \tau \iota,<\kappa \alpha i ̀ ~ \tau \epsilon \lambda \epsilon i ́ a ~ \mu \alpha ́ \lambda \iota \sigma \tau \alpha>$ ö $\tau \iota$ ó ${ }^{\epsilon} \chi \omega \nu$ aủ $\eta \grave{\eta} \nu$ каì $\pi \rho o ̀ s$







 oûv ó каі̀ $\pi \rho o \grave{s}$ av́rò̀ каì $\pi \rho o ̀ s ~ \tau o v ̀ s ~ \phi i ́ \lambda o u s ~ \chi ~ \chi \omega ́ \mu \epsilon \nu о s ~ \tau \hat{\eta}$


 § 20 є̇vavтía ádıкía $\mu \epsilon ́ \rho о s$ какías ả入入’ ö入ך какía．$\tau i ́ \delta \grave{\epsilon} \delta \iota \alpha-$


 $\alpha \rho \epsilon \tau \eta$ ．






```
\delta' \epsiloǹ\sigma\taui\nu et каi \tau\epsilon\lambda\epsilonía \muá\lambda\iota\sigma\tau\alpha] e coni. transposui. \tau\epsilon\lambda\epsilonia \delta' \epsiloṅ\sigma\taui\nu] \tau\epsilon\lambda\epsilonia
```



```
ör\iota ante i] om. K}\mp@subsup{}{}{\textrm{b}}.\quad\pi\rhoòs] \pi\rho\grave{ N N
```




```
\pi\rhoòs L L
om. M M Q . I
Bekker. I5 à\lambda\lambda] d̀\lambda\lambda\grave{\alpha}каi M M
```



```
Q. \grave{\eta}\mu\dot{\epsilon}\nu\mathrm{ ceteri. }\quad\delta\iotaка\iotaо\sigmaúv\eta] \grave{\eta}\delta\iotaка\iotaо\sigmaú\nu\eta H}\mp@subsup{\textrm{H}}{}{\textrm{a}}\mp@subsup{\textrm{K}}{}{\textrm{b}}\mp@subsup{\textrm{L}}{}{\textrm{b}}\mp@subsup{\textrm{N}}{}{\textrm{b}}\mp@subsup{\textrm{P}}{}{\textrm{b}}.\quad{\hat{\eta}\delta\dot{\epsilon}]\dot{\eta}\delta\dot{\epsilon
```



```
a}\delta\iota\kappaias, Ob. \tau\hat{\eta
```

'and in $\delta \iota \kappa a \iota o \sigma u ́ \nu \eta$ all virtue is contained comprehensively.' And it is perfect virtue because it is the practice of perfect virtue-and perfect in a special sense because he who possesses it can practise his virtue towards another and not merely in limself: for there are many who can practise their virtue in their personal affairs, but are unable to do so in their relations to another. And for this reason the saying of Bias is generally approved, that 'office will show a man,' because the officer is ex hypothesi in relation to others and a member of a community. And it is for this same reason too, viz. because it implies relations with another, that $\delta \iota \kappa$ aıo$\sigma v i \nu \eta$ alone of the virtues is thought to be the good of others, as it does what is to the adrantage of another, that other being either a ruler or an associate. Hence the worst man is one who practises his vice in relation to himself and in relation to his friends and not merely in relation to his neighbour, and the best is not one who practises his virtue in relation to himself but one who practises it in relation to another: for this is a work of difficulty. This sort of Sıкaıooúv $\eta$ then is not a part of virtue but universal virtue, and the contrary $\dot{a} \delta \iota \kappa i a$ is not a part of vice but universal vice. How virtue and this sort of $\delta \iota \kappa a \iota o \sigma \dot{v} \eta$ differ, is plain from what has been said: for though they are the same, their eival is not the same, the ${ }^{\epsilon} \xi \iota \varsigma$ viewed in relation to another being $\delta \iota \kappa a \iota o \sigma v ́ \nu \eta$, but viewed $\dot{a} \pi \lambda \omega \bar{s}$ as a certain ${ }^{\prime \prime} \xi \iota \varsigma$, virtue.

What we have to investigate is the $\delta \iota \kappa \alpha \iota o \sigma i \nu \eta$ which is a part of virtue;-that there is such a $\delta \iota \kappa a \iota o \sigma v v^{\prime} \eta$, we as-sume;-and in like manner particular áoıía. Of the existence of particular ádıcia, we have the following evidence: one who exhibits the other vices in action $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \mu \epsilon ̀ \nu \pi \lambda \epsilon o \nu-$ $\epsilon \kappa \div \epsilon \hat{\imath} \delta$ ' oú $\delta \dot{\delta} \nu$; for cxample, one who throws away his shield

























[^5]through cowardice, or speaks evil through illnature, or refuses pecuniary aid through illiberality; but when a man $\pi \lambda \epsilon o \nu \epsilon \kappa \tau \hat{\eta}$, it often happens that he exhibits none of these, certainly not all, but yet a sort of vice, (for we censure him,) which vice is called $\dot{\alpha} \delta \iota \kappa i \alpha$. Hence there is besides universal ádıкía another sort of ádıкía which is a part of universal $\dot{\alpha} \delta \iota \kappa i ́ a$, and an ${ }^{\prime \prime} \delta \iota \kappa о \nu$ which is a part of the universal ádıкov which consists in the violation of law. Further if one man commits adultery with a view to gain and earns money by it, and another from desire at his own cost and to his own loss, the latter would appear to be intemperate rather than $\pi \lambda \epsilon о \nu \epsilon є \kappa \tau \bar{\prime}$, the former äठıкоs but not intemperate: thus it is plain that gain is the motive of particular aठıкia. Again in the case of all other $\dot{a}^{\delta} \iota \kappa \eta^{\prime} \mu a \tau a$ there is always the further reference to some particular depravity; for example, if a man commits adultery, to intemperance, if he abandons his comrade, to cowardice, if he strikes another, to anger, but if a man derives gain unjustly, to no particular depravity besides ádıкia. Hence it is plain that besides universal ádıкía there is another sort of ádıкía which is particular, $\sigma v \nu \omega \nu v \mu o s$ with the former because the definition has the same genus, both being occupied with a man's relations to his neighbour, but whereas the one is concerned with honour or property or safety or that, by whatever name we may call it, which comprehends all these, and is actuated by the pleasure derived from gain, the other is concerned with everything with which the virtuous man is concerned.

Thus it is plain that there are more kinds of $\delta \iota \kappa a \iota o \sigma v i \nu \eta$ than one, and that there is another kind of $\delta \iota \kappa a \iota o \sigma i \nu \eta$ besides the universal virtue so called: we must now ascertain the genus and the differentia of particular $\delta \iota \kappa а \iota о \sigma u ́ \nu \eta$.

Now two kinds of äठıкov have been distinguished, viz. тò $\pi a \rho a ́ \nu o \mu o \nu$ and $\tau \grave{o}$ ä $\nu \iota \sigma o \nu$, and two kinds of Síкаıov, viz. тò












 тò катà $\tau \alpha$ v́таs ф $\alpha \nu \epsilon \rho o ̀ \nu ~ \omega ं s ~ \delta \iota o \rho \iota \sigma \tau \epsilon ́ o \nu ~ \sigma \chi \epsilon \delta o ̀ \nu ~ \gamma \grave{\alpha} \rho ~ \tau \grave{\alpha}$



 $\pi \alpha \iota \delta \epsilon i ́ a \nu ~ \tau \eta ̀ \nu ~ \pi \rho o ̀ s ~ \tau o ̀ ~ к о \iota \nu o ́ v . ~ \pi \epsilon \rho i ̀ ~ \delta є ̀ ~ \tau \eta ̂ s ~ к \alpha \theta ' ~ \epsilon ̈ к \alpha \sigma \tau о \nu ~$






[^6]$\nu o \mu \iota \mu o \nu$ and tò $\grave{\prime} \sigma o \nu$. Hence, whereas the dóıкia spoken of above is coextensive with rò $\pi$ a $\rho \dot{\alpha} \nu o \mu o \nu$, since tò äv $\nu \sigma o \nu$ and тò $\pi a \rho a ́ \nu o \mu o \nu$ are not identical but different, being related as part and whole,-(for qò à àıoov is always тapávonov, but тò $\pi a \rho a a^{\prime} \nu \mu o \nu$ is not always äploov,)-and consequently the $\ddot{\alpha} \delta \iota \kappa a$ and $\dot{a} \delta \iota \kappa i a \iota$ belonging to them are in like manner not identical but different, the $a \delta \iota \kappa о \nu$ and the $\dot{a} \delta \iota \kappa i a$ belonging to the one being parts, and the ädıкод and the $\dot{\alpha} \delta \iota \kappa i a$ belonging to the other being wholes,-that is to say, the ádıcia of which we are speaking being a part of universal $\dot{a} \iota \kappa$ ia, and in like nianner the $\delta \iota \kappa a \iota o \sigma \dot{v} \eta \eta$ of which we are speaking, a part of universal $\delta \iota \kappa a \iota o \sigma \dot{v} \eta \eta$,-we must now investigate particular $\delta \iota \kappa a \iota o \sigma i \not \nu \eta$ and particular à $\delta \iota \kappa$ ía, and the particular סiкaıov and the particular äठıкоу in like manner. At this point then we may dismiss the $\delta \iota \kappa a \iota o \sigma v_{\nu} \eta$, coextensive with universal virtue, which is the practice of universal virtue towards another, and the correlative ádıкia which is the similar practice of universal vice. And it is obvious how the סíкaıov and äठıкоу which correspond to universal $\delta \iota \kappa a \iota o \sigma \dot{\prime} \nu \eta$ and $\dot{a} \delta \iota \kappa i a$ are to be determined: the great majority of the acts directed by law are the acts which spring from universal virtue, the law commanding us to live in the practice of each particular virtue and forbidding us to live in the practice of each particular vice, while those provisions which have been made by the legislature with regard to the education which fits a man for social life are means to the production of universal virtue. As to that particular education which produces simply a good man, we must hereafter determine whether it falls within the scope of political science or of some other: for it would seem that it is not in every case the same thing to be a good man and to be a good citizen.

But of particular סıкalooviv and the סikaıov connected with it there are two sorts: one which is exhibited in dis-

















 $\pi \rho o ́ s ~ \tau \iota, ~ \kappa \alpha i ̀ ~ \hat{\eta} \mu \epsilon ̀ \nu ~ \mu \epsilon ́ \sigma o \nu, ~ \tau \iota \nu \hat{\omega} \nu \quad(\tau \alpha \hat{v} \tau \alpha ~ \delta ' ~ \epsilon ̇ \sigma \tau \grave{\imath} \pi \lambda \epsilon i ̂ o \nu$






[^7]tributions of preferment, property, or anything else which is divided amongst the members of the community, (for in such matters shares may be either unequal or equal,)-and another sort which rectifies wrong in the case of private transactions. This last sort has two subdivisions: for some transactions are voluntary, others involuntary; such transactions as selling, buying, lending at interest, pledging, lending without interest, depositing, letting for hire are voluntary, being called so because they are voluntarily entered into, whilst of involuntary transactions some are furtive, such as theft, adultery, poisoning, procuring, enticement of slaves, assassination, false witness, others violent, such as assault, imprisonment, murder, rape, maiming, slander, contumelious treatment.
 is plain that there is a mean belonging to $\tau \dot{\alpha}{ }^{\prime} \nu \nu \sigma o \nu$. This mean is $\tau \grave{o}$ ' $\sigma \sigma o \nu$; for in any action which admits of $\tau \grave{o} \pi \lambda \epsilon \in$

 all apart from argument. And (3) since $\tau o ̀ ~ \imath^{\prime} \sigma o \nu$ is a $\mu \epsilon ́ \sigma o \nu$, $\tau \grave{o}$

 ${ }_{\iota}^{\prime} \sigma o \nu$, and $\pi \rho \dot{\prime} s \tau \iota$ (relative): and inasmuch as it is a $\mu \epsilon ́ \sigma o \nu$, it is between certain extremes, which are $\pi \lambda \epsilon \in \rho \nu$ and énatiov respectively; inasmuch as it is an $\ddot{\iota}^{\prime} \sigma o \nu$, it concerns two things; inasmuch as it is $\delta_{i}^{\prime} \kappa \alpha \iota o \nu$, it is relative to certain persons. It follows from this that to dikaıov implies four terms at the least; for the persons, for whom a distribution is $\delta$ кка are two, and the things, of which distribution is made, are two: and if the persons are $\bar{\prime} \sigma o \iota$, the things will be $i^{\prime} \sigma a$; since as the one person is to the other person, so is the one thing to the other thing, for if the persons are not ívol they will not have



 $\tau \iota \nu \alpha ̀ ~ \delta \epsilon i ̂ \nu \epsilon i ้ \nu a l, \tau \grave{\eta} \nu \mu \epsilon ́ \nu \tau o \iota ~ a ̉ \xi i a \nu ~ o v ̉ ~ \tau \eta ̀ \nu ~ a u ̉ \tau \grave{\eta} \nu \lambda \epsilon ́ \gamma o v \sigma \iota{ }_{5}$





















 (hiatu relicto) $\mathrm{H}^{\mathrm{a}}$. $\quad$ Io $\left.\dot{\eta} \gamma \dot{\alpha} \rho\right] \quad \eta \epsilon \gamma \dot{\alpha} \rho \mathrm{M}^{\mathrm{b}} \mathrm{QO}^{\mathrm{b}}$. $\left.\dot{\epsilon} \sigma \tau i\right] \tau \iota s \dot{\epsilon} \sigma \tau i \nu \mathrm{~N}^{\mathrm{b}}$.









 $\tau \omega s$ ] оӥ $\tau \omega$ каi $\mathrm{P}^{\mathrm{b}}$. $\left.\quad \tau \rho i \tau o s\right] \bar{\gamma} \mathrm{L}^{\mathrm{b}} \mathrm{I}^{\mathrm{b}} \mathrm{Q}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} . \quad \gamma$ Bikker. $\left.\tau \epsilon \tau \pi \rho \tau о \nu\right] \bar{\delta}$

$i \sigma a$; indeed all battles and complaints arise in consequence of írou having and possessing things which are not $i^{\prime} \sigma a$, or persons who are not iool, things which are íva. Again this is plain in the case of $\tau \grave{o} \kappa a \tau^{\prime} \dot{a} \xi^{\prime} a \nu$ (proportion); for all admit
 $\dot{a} \xi^{i} a \nu$, though all do not acknowledge the same $\dot{d} \xi i a$, democrats taking as their $\mathfrak{a} \xi^{\prime} a$ freedom, oligarchs wealth and sometimes birth, aristocrats excellence.
 peculiar to numerical quantity, but belongs to quantity generally, àva入oy'a being equality of ratios and having four terms at the least. That discrete $\dot{a} \nu a \lambda o \gamma_{i}{ }^{\prime} a$ has four terms is plain: and
 repeats it ; for example, with three lines, as the first term is to the second, so is the second to the third; thus the second term is repeated, and if the second term is so repeated, the à $\nu a ́ \lambda o \gamma a$ will be four in number. And tò díkaloy too has four terms at the least, and the ratio of the first to the second is the same as the ratio of the third to the fourth, for the persons and the things are similarly divided. Thus as the first term is to the second, so will the third be to the fourth; hence per-
















 aipєтòv $\tau \circ \hat{v} \mu \epsilon i \zeta o \nu o s, ~ \tau o ̀ ~ \delta ' ~ a i \rho \epsilon \tau o ̀ \nu ~ a ̉ \gamma a \theta o ́ v, ~ к \alpha i ̀ ~ \tau o ̀ ~ \mu a ̂ \lambda \lambda o \nu ~$ $\mu \epsilon i \zeta o \nu$.





[^8]mutando, as the first is to the third, so is the second to the fourth; and therefore also [componendo] the whole to the whole. Now this is the combination which the distribution effects, and the combination is effected $\delta \iota \kappa a i \omega s$ if the $\dot{a}^{\prime} \cdot \dot{a} \lambda o \gamma a$ are so compounded. Hence the conjunction of the first term with the third, and that of the second term with the fourth is тò Siкaıov in distribution: and this Síкaıov is a mean be-

 by mathematicians geometrical, for it is in geometrical $\dot{\alpha} \nu \alpha$ doria that the whole is to the whole as each to each. This àa $\lambda_{o \gamma: a}^{i}$ is not continuous, for person and thing do not constitute a single term.

Thus this sort of $\delta i \kappa a \iota o \nu$ is $\tau o ̀ a ̀ a^{\prime} \lambda o \gamma o \nu$, and the corre-

 and this we find in fact, for $\dot{o} \dot{a} \delta \iota \kappa \bar{\omega} \nu$ has too much, $\dot{o} a \delta \iota \kappa о v^{-}$ $\mu \in \nu o s$ too little of the good in question. In the case of evil the contrary holds: for the lesser evil in comparison with the greater evil is reckoned a good; since the lesser evil is more desirable than the greater evil, and that which is desirable is a good, and that which is more desirable, a greater good.

This then is one sort of Siкaıov. The other is the corrective sort, which appears in private transactions both voluntary and involuntary. This sort of бiкaьov is of a different character from the former one. For, on the one hand the díкаוov












 $\gamma \grave{\alpha} \rho$ ö $\tau \alpha \nu$ ò $\mu \epsilon ̀ \nu \pi \lambda \eta \gamma \hat{\eta}$ ò $\delta \grave{\epsilon} \pi \alpha \tau \alpha ́ \xi \eta, \vec{\eta}$ каì ктєì $\eta$ ó $\delta^{\prime}$











[^9]which distributes public possessions is always governed by the above-named $a^{\nu} \nu a \lambda o \gamma i a,-s i n c e$, if the distribution is made from public funds, it will be in accordance with the ratio subsisting between the contributions,-and the ádıкод opposed to this Síкaıov violates tò à $\dot{a} \dot{\lambda} \lambda^{\prime} \gamma o \nu$; and on the other hand the סíкаוov of private transactions, though it is $\iota^{\prime} \sigma o \nu \tau \iota$ and the corresponding ${ }^{\prime} \delta \iota \kappa \circ \nu$, ă $2 \iota \sigma \sigma \nu$, is regulated not by geometrical, but by arithmetical, àa入oyía. For it makes no difference whether a good man defrauds a bad man or a bad one a good one, nor, whether it is a good man or a bad one who commits adultery, so that the law looks only to the degree of harm done, and, treating them as $i^{\prime} \sigma o t$, considers whether the one $\dot{\alpha} \dot{\delta} \kappa \epsilon \hat{\imath}$ and the other áoıкítal, whether the one harmed, and the other has been harmed. And consequently, this äסıкор being ävıбоv, the juror endeavours to equalize it: i.e. when one man strikes and the other is struck, when one man kills and the other is killed, the action and the suffering have been divided into unequal portions, and the juror endeavours to equalize the profit and the loss by a deduction from the former. For, generally speaking, these terms are applied to all such cases, although in some they may not be strictly appropriate names, 'profit' to the striker for example, and 'loss' to the sufferer: but it is when the suffering comes to be estimated that the act of the one is called 'profit' and the suffering of the other 'loss'. Thus rò $\grave{\prime} \sigma o \nu$ is a mean between too much and too little, and profit and loss are, contrariwise, too much and too little, or too little and too much, too much good and too little evil being profit, too little good and too much evil being loss; and as тò ${ }^{\prime} \sigma o \nu$, which is conceived to be diкаєov, is, as we said, a mean between them, то̀ бiкасои $^{\prime}$ in correction will




























 $\delta i a ̀ ~ \tau o u ̂ \tau o-\delta \iota \chi a \sigma \tau \eta \prime s ~ e t ~ \tau o ̀ ~ \delta ' ~ i ́ \sigma o \nu-a ́ \nu a \lambda o \gamma i a \nu] ~ e ~ c o n i . ~ R a s s o w ~ t r a n s p o s u i . ~ i n a ̈ \nu] ~$







 $\kappa \in \iota \tau a \iota \mathrm{~K}^{\mathrm{b}}$. $\quad \dot{\boldsymbol{\psi}} \mathrm{O}^{\mathrm{b}} . \dot{\omega} \nu$ ceteri et $B c k k c r$.
be the mean between loss and profit. And this is the reason why when men dispute they have recourse to the juror: to go to the juror is to go to $\tau \grave{o}$ díacaov; for the juror is supposed to be a personification of to dícalov, and men resort to a juror as to a mean, (some indeed calling jurors $\mu \epsilon \sigma i \delta \iota o t$, on the assumption that if they hit the mean they will obtain to סíkalov: tò סiкalov is therefore a mean, seeing that the juror is one. Now the juror restores equality, and, to illustrate the matter by a line divided into two unequal parts, takes away that by which the greater segment exceeds the half of the whole line and adds it to the lesser segment. When the whole has been divided into two equal parts, men say they 'have their own', both having now got tò ${ }^{\prime} \sigma o \nu$. And this is the reason why $\delta_{i k a ı o \nu}$ is so called, because it is $\delta_{i \chi a}$ (equally divided), just as though one should call it $\delta i \chi$ atov, and [similarly] the $\delta \iota-$
 between the greater and the lesser lines. For when of two equals a part is taken from the one and added to the other, the second is in excess by twice the amount of the addition, since, if the part had been taken from the one but not added to the other, the second would have exceeded the first only by once the part taken away; so that the greater line exceeds the mean by once the part taken away, and the mean exceeds the segment from which a part was taken by once that part. By this process then we shall ascertain what we ought to take away from that which has too much, and what we ought to add to that which has too little: we must add to that which has too little that by which the mean exceeds it, and take from the greatest that by which the mean is exceeded. Let the lines $A A^{\prime}, B B^{\prime}, C C^{\prime}$ be equal to one another: let the segment $A E$


 каì oîov каì тò $\pi \alpha ́ \sigma \chi o \nu$, 光 $\pi a \sigma \chi \epsilon$ тои̂то каì тобоиิтоע каì







$\stackrel{\omega}{\omega} \sigma \tau \epsilon \kappa \kappa ́ \rho \delta o v s ~ \tau \iota \nu o ̀ s ~ к а i ~ \zeta \eta \eta \mu i ́ a s ~ \mu \epsilon ́ \sigma o \nu ~ \tau o ̀ ~ \delta i ́ к а ı o ́ \nu ~ \epsilon ̇ \sigma \tau \iota ~$
 v̌ $\sigma \tau \epsilon \rho о \nu$.




 $\mu a ́ v \theta v o s ~ \delta i ́ к а \iota o v . ~$



#### Abstract

I ö $\lambda \eta \dot{\eta}] \dot{\eta} o ̋ \lambda \eta \mathrm{O}^{\mathrm{b}} . \quad \ddot{\partial} \lambda \eta \nu \mathrm{K}^{\mathrm{b}}$. EA$] \bar{\alpha} \bar{\epsilon} \mathrm{P}^{\mathrm{b}} . \quad \tau \hat{\varphi}$ ante $\left.\mathrm{\Gamma} \mathrm{Z}\right]$ om. $\mathrm{L}^{\mathrm{b}} . \quad 3$     $\pi \omega \lambda \epsilon \hat{\imath} \nu \mathrm{P}^{\mathrm{b}} . \pi \omega \lambda \epsilon \hat{\imath} \nu$ каi $\dot{\omega} \nu \epsilon \hat{\sigma} \sigma \theta a \iota \mathrm{H}^{\mathrm{a}} \mathrm{L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QN}^{\mathrm{b}}$. 9 ö $\left.\sigma o \iota s\right]$ roîs $\mathrm{K}^{\mathrm{b}}$. ${ }^{\boldsymbol{\epsilon}} \delta \omega \kappa \kappa \nu$ ]   $\left.\phi \eta \sigma i \nu \mathrm{H}^{\mathrm{a}} . \quad \mathrm{I} 3 \tau \hat{\omega} \nu\right] \tau \hat{\omega} \iota \mathrm{K}^{\mathrm{b}} . \quad \tau \hat{\omega} \mathrm{H}^{\mathrm{a}} \mathrm{N}^{\mathrm{b}}$. $\quad \tau \dot{\partial} \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\left.\pi a \rho \dot{\alpha}\right] \pi \epsilon \rho i \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\quad \tau \delta$ ante $\left.\imath^{l} \sigma o \nu\right] \tau \hat{\omega} \mathrm{P}^{\mathrm{b}}$. каl ante $\left.\pi \rho \dot{\rho} \tau \epsilon \rho o \nu\right]$ om. $\mathrm{K}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}}$. $\left.\mathrm{I}_{5} \epsilon \hat{\imath} \nu \alpha \iota \dot{\alpha} \pi \lambda \hat{\omega} \mathrm{~s}\right] \dot{\alpha} \pi \lambda \hat{\omega} \mathrm{s}$       


 $\mathrm{M}^{\mathrm{b}} \mathrm{Q}$.be taken away from the line $A A^{\prime}$ and the segment $C D$ [equal to $A E$ ] be added to $C C^{\prime}$; then the whole line $D C C^{\prime}$ exceeds $E A^{\prime}$ by $C D$ and $C Z$, and therefore $B B^{\prime}$ by $C D$. These names 'loss' and 'profit' have come from voluntary exchange: for to have more than one's own is called 'to profit' and to have less than one had originally is called 'to lose,' for instance, in buying and selling, and in all other transactions which the law allows: but when men get just what they had at the outset, not more nor less, they say they 'have their own' and neither lose nor profit.
 of profit and a sort of loss in matters which are not volun-tary-the possession of exactly as much after the transaction as before it.

Some think with the Pythagoreans that $\tau \grave{o}$ à $\nu \tau \iota \pi \epsilon \pi o \nu$ Oós (retaliation) is without further qualification סiкaıov: for the Pythagoreans defined тò סíкаьov without qualification as тò

 they would have the סiкaıov of Rhadamanthus mean this; 'if a man suffers that which he did, right justice will be done:'-






































for in many cases the law of retaliation and the law of corrective justice do not agree; for example, if a man strikes being a magistrate, he ought not to be struck back, whilst if a man strikes a magistrate, he ought not only to be struck, but also to be chastised: furthermore there is a great difference between what is voluntary and what is involuntary. Nevertheless in commercial коьขшуíaь the bond of union is this sort of $\delta$ iкаьоу,
 proportion), not кат' ібо́т $\eta \tau a$ (in the sense of retaliation). In fact it is by proportionate requital that the city holds together: for men seek either to requite ill,-else, if they are not to requite it, they think themselves slaves, or to requite good,-else, there is no interchange, and it is by interchange that men hold together. And this is the reason why men set a shrine of the Graces in a prominent position, in order that there may be mutual requital : for this is a characteristic of grace, since it is right to make return to one who has shown grace, and then that he should begin again to show it.

Now proportionate return is secured by cross-conjunction. For example, let $A$ be a builder, $B$ a shoemaker, $C$ a house, and $D$ a shoe. Here the builder must receive from the shoemaker a portion of his work; and must give him a portion of his own. If then first there is proportionate equality of wares, and then $\tau \grave{o}$ a $\nu \tau \iota \pi \epsilon \pi \sigma \nu \theta_{\text {ós }}$ is effected, the result of which we speak will be attained. Otherwise the bargain is not ' ' $\sigma o \nu$ and does not hold: for there is nothing to prevent the work of the one from being superior to the work of the other: they must therefore be equalized. And this holds of the arts generally; for they would fall into disuse, if, besides acting, the agent did not receive an equivalent both




 $\gamma \grave{\alpha} \rho \mu \epsilon \tau \rho \epsilon \hat{\imath}, \stackrel{\omega}{\omega} \sigma \tau \epsilon \kappa \alpha \grave{\imath} \tau \grave{\eta} \nu \dot{v} \pi \epsilon \rho \circ \chi \grave{\eta} \nu$ каì $\tau \grave{\eta} \nu{ }_{\epsilon}{ }^{\prime} \lambda \lambda \epsilon \iota \psi \iota \nu, \pi o ́ \sigma a$





















І каl $\tau 0 \iota o \hat{\tau} \tau o \nu]$ om. $\mathrm{K}^{\mathrm{b}} . \quad 3$ каl ante oúк] om. $\mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\left.4 \pi \alpha^{\prime} \nu \tau \alpha\right] \tau \alpha \hat{\tau} \tau \alpha \mathrm{K}^{\mathrm{b}}$. $\sigma \nu \mu \beta \lambda \eta \tau \dot{d}] \xi v \mu \beta \lambda \eta \tau \dot{\alpha} \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\left.\quad \pi \omega s\right] \pi \hat{\omega} s \mathrm{H}^{\mathrm{a}} \mathrm{N}^{\mathrm{b}}$. $\left.\quad 5{ }^{\circ}\right] \mathrm{K}^{\mathrm{b}}$. ceteri $\hat{\varphi} . \quad 6 \mu \epsilon$ -

 ö $\pi \epsilon \rho$ ] ö $\pi \epsilon \rho \dot{\circ} \mathrm{L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. $\left.8 \tau \sigma \sigma a \delta i\right] \tau o ́ \sigma \alpha \bar{\delta} \epsilon \mathrm{~K}^{\mathrm{b}}$. $\tau o ́ \sigma \alpha \delta \grave{\eta} \mathrm{~L}^{\mathrm{b}}$. II $\pi \rho o ́ \tau \epsilon \rho o \nu$ ] каi $\pi \rho o ́ \tau \epsilon \rho о \nu \mathrm{O}^{\mathrm{b}}$. $\left.\quad 12 \hat{\epsilon} \sigma \tau i\right]$ ö $\tau \iota \mathrm{K}^{\mathrm{b}}$. $\quad \hat{\eta}$ ante $\left.\pi a ́ v \tau \alpha\right]$ om. $\mathrm{K}^{\mathrm{b}}$. $\quad \mathrm{I} 3 \hat{\eta}$
 $\mathrm{H}^{\mathrm{a}} \mathrm{K}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QN}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}}$. $\quad 18$ ö $\pi \epsilon \rho$ ] ठ̈ $\pi \epsilon \rho \delta \grave{\eta} \dot{o} \mathrm{P}^{\mathrm{b}}$. $\quad \tau \grave{o}$ post ${ }_{\epsilon}^{\epsilon} \rho \gamma \sigma \nu$ ] om. $\mathrm{H}^{\mathrm{a}} \mathrm{L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QN}^{\mathrm{b}}$.



in quantity and quality for what the recipient receives: for it is not two physicians between whom кoıv $\omega \nu$ ia finds place, but a physician and a husbandman, and generally those who are not i'vol, but different: these have to be equalized. Hence all things which are exchanged must be somehow commensurable: and that they may be so, men have introduced tò עó $\mu \iota \sigma \mu a$, which serves as a sort of medium; for it measures all things, and therefore the excess and the defect, -that is to say, determines how many shoes are equivalent to a given house or a given quantity of food. Hence, as a builder to a shoemaker, so must so many shoes be to a house or a given quantity of food (otherwise there will be no exchange, and no кolv$\omega \nu i a$, and this proportion will not be secured unless the articles are somehow equal. Hence, as was said above, all things must be measured by a single standard. This standard is in reality demand, which holds all things together; (for if the builder and the shoemaker do not require anything, or do not require correspondingly, there will be either no exchange, or an exchange of a different sort): but demand is conventionally represented by $\nu o ́ \mu \iota \sigma \mu$, which is therefore so called, because it is not $\phi v^{\prime} \sigma \epsilon \iota$ but $\nu^{\prime} \mu \omega$, so that it is in our power to change it and to make it useless. 'A $\nu \tau \iota \pi \epsilon \pi o \nu \theta$ ós then will take place when an equality is established so that as husbandman is to shoemaker, so is the shoemaker's ware to the husbandman's. The reference to the proportional formula must be made, not after the exchange (otherwise there will be two extremes, one of which possesses both the excesses [of $4 \S 10]$ ), but when they still retain their own wares: in this way they are ' $\sigma \sigma o \iota$ and кoьv $\omega \nu o$ ', because it is possible in their case to establish the proper equality: (husbandman $A$, food $C$, shoemaker $B$, his ware equated to the food $D:$ ) while if a ${ }^{2} \tau \iota \pi \epsilon \pi o \nu$ Oós could not be established in this way, there would be no кoıvovia. That demand holds things together as a single standard, is indicated




















 ai $\pi \epsilon \nu \tau \epsilon \kappa \lambda i \nu a l$.

by the fact that, when there is no demand on the part of both for mutual assistance, or at least on the part of one, they do not exchange: whereas, when $B$ wants what $A$ has, they exchange, giving, for example, the privilege of exporting corn in return for wine; this bargain then has to be equalized. But if we do not require a thing now, tò $\nu o ́ \mu \iota \sigma \mu a$ is to us a sort of guarantee of future exchange, a pledge that it shall take place if at another time we require the thing: for it must be possible for the trader on producing the $\nu o{ }^{\prime} \mu \iota \sigma \mu a$ to obtain the ware. Of course $\tau \grave{o}^{\prime} \nu^{\prime} \mu \iota \sigma \mu a$ is subject to the same laws as the wares themselves, -it is not always of the same value: nevertheless it tends to be more constant in value than they. All things therefore ought to have a value assigned to them : for so there will always be exchange, and if so, a $\kappa о \iota \nu \omega \nu i ́ a$. Thus tò $\nu o ́ \mu \iota \sigma \mu a$ is a sort of measure which makes things commensurable and reduces them to equality: for there would be no кoı $\omega r^{\prime} i^{\prime}$ if there were no exchange, and no exchange if there were no equality, and no equality if there were no commensurability, Thus though it is in reality impossible for things so widely different to become commensurable, it is possible in an adequate degree by reference to demand. Hence there must be a single standard, and this determined by agreement, whence it is called $\nu o ́ \mu \iota \sigma \mu a$. This $\nu o ́ \mu \iota \sigma \mu a$ makes all things commensurable, all things being measured by it. Let $A$ be a house, $B$ ten minas, $C$ a bed. Now $A$ is half $B$, if the house is worth or equivalent to five minas, and the bed $C$ is the tenth part of $B$ : it is plain then how many beds are equivalent to a house, viz. five. That this was the way in which exchange was effected before currency existed, is clear; for it makes no difference whether five beds are given for a house, or the price of the five beds.

We have now defined ádıкоv, and סiккаוоv, and from our






 то仑 $\delta \iota \kappa \alpha i ́ o v, ~ к а i ̀ ~ \delta \iota a \nu \epsilon \mu \eta \tau \iota к o ̀ s ~ к а i ̀ ~ a v i \tau \hat{̣} ~ \pi \rho o ̀ s ~ a ̈ \lambda \lambda о \nu ~ к а i ̀ ~$




 $\pi \alpha \rho a ̀ ~ \tau o ̀ ~ a ̀ \nu a ́ \lambda o \gamma o \nu . ~ \delta i o ̀ ~ v i \pi \epsilon \rho ß о \lambda \grave{\eta} \kappa \alpha i ~ \epsilon ̈ \lambda \lambda \epsilon \iota \psi \iota s ~ \dot{\eta}$ ádıкía,










[^10]
## [NICOMACHEAN] ETHICS V 5 §§ I7, I8: II § 7. 35

 definitions of them it is plain that $\delta \iota \kappa a \iota o \pi \rho a \gamma_{i} i^{\prime}$ is a $\mu \epsilon \in \sigma o$, between $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ and $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$, the former consisting in having too much, the latter in having too little. Dıкаьобviv $\overline{\text { is }}$ a $\mu \epsilon \sigma o ́ \tau \eta s$, not in the same way as the other virtues, but in the sense of having a $\mu \epsilon \in \sigma o \nu$ for its result, in fact like úyıєıvóv in medicine and $\epsilon \dot{\jmath} \epsilon \kappa \tau \iota \kappa o ́ \nu$ in gymnastic, the extremes being similarly the results of ádıкía. Furthermore $\delta \iota \kappa a \iota o \sigma v i \nu \eta$ is a $\neq \xi$ in virtue of which the бíкаıоs is said to be трактько̀ катì $\pi \rho о а i ́ \rho \epsilon \sigma \iota \nu \tau о \hat{v}$ бıкаíov, каi $\delta \iota a \nu \epsilon \mu \eta \tau \iota \kappa o ́ s$ whether between himself and another, or between two others, not in such a way that he shall have more and his neighbour less of what is desirable, and contrariwise of what is harmful, but so that he and his neighbour shall have тò íбov тò кат' àa入oүíav, and in like manner when the distribution is between two others. a้ठıкоц being excess and defect of what is beneficial or harmful,
 defect in the sense that its results are excess and defect, that is to say, in the case of the offender, excess of what is generally speaking beneficial and defect of what is harmful, and in the case of others, in general as in the former case, though the deviation from $\tau o ̀ ~ a ̀ \nu a ́ \lambda o \gamma o \nu$ may be either on the side of excess or on that of defect. In the $\dot{a} \delta i \kappa \eta \mu a \operatorname{defect}$ constitutes $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \sigma-$ $\theta a \iota$, excess àठıкєîv. Plainly both are bad, both $\tau \grave{o}$ a $\dot{\delta} \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$
 to have more, than the mean: nevertheless тò ádıкєì is the worse of the two; for тò ádıкєíб $\theta a \iota$ does not imply какía and

$$
3-2
$$








 $\pi о \tau \epsilon$ $\theta \alpha ́ \tau \epsilon \rho о \nu$ катà $\sigma v \mu \beta \epsilon \beta \eta \kappa o ́ s, ~ \epsilon i \quad \pi \rho о \sigma \pi \tau \alpha i ́ \sigma \alpha \nu \tau \alpha$ Sıà
 $\theta a \nu \epsilon i ̄ \nu .>$
















 $a ̈ \pi \alpha \nu] \pi \hat{a} \nu \mathrm{~K}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}} . \quad 7 \epsilon[\nu \alpha \iota]$ om. $\mathrm{H}^{\mathrm{a}} \mathrm{K}^{\mathrm{b}} \mathrm{L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. $\left.\quad \mu \epsilon \lambda \epsilon \iota\right] \mu \epsilon \lambda \lambda \epsilon \iota \mathrm{H}^{\mathrm{a}}$. 9
 סıкаiov Bekker. $6 \S \S$ г, 2] vide infra, post 8 § 8.6 § 3] vide infra, io § i.




 $\tau \delta \nu \nu b \mu \nu \mathrm{M}^{\mathrm{b}} \mathrm{Q}$.
[NICOMACHEAN] ETHICS V II §§ 7, 8: 5 § I9: $6 \S \S 4,5.37$ $a \dot{\alpha} \iota \kappa \boldsymbol{l} \dot{a}$ in the sufferer, whereas тò $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ is blameworthy and implies какía, which какía is either $\tau \epsilon \lambda \epsilon i ́ a ~ к а i ̀ ~ a ́ \pi ~ л \lambda \hat{\omega} \rho$ or almost so. ([The qualification is required] because an ádiкŋ $\mu a$ voluntarily committed does not necessarily imply ádıкia; where there is $\dot{a} \delta \iota \kappa i a$, there is $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$, but where there is $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$, there is not always $\dot{a} \delta \iota \kappa i ́ a$.$) \quad Thus in itself тò \dot{\alpha} \delta \iota \kappa \in \hat{\imath} \sigma \theta a \iota$ is the lesser evil; still it may be кат $\alpha \sigma \nu \mu \beta \epsilon \beta \eta \kappa o ́ s ~ t h e ~ g r e a t e r . ~ W i t h ~ t h i s ~$ however theory is not concerned: theory reckons pleurisy a more serious infirmity than a sprain; but a sprain may be $\kappa а \tau \dot{a} \sigma \nu \mu \beta \epsilon \beta \eta \kappa o ́ s$ worse than a pleurisy, should it chance that a man in consequence of a sprain falls, and in consequence of the fall is taken by the enemy and put to death.

So much may be said in explanation of the nature of
 regarded каӨódov. But it must not be forgotten that what we seek is not merely $\tau \grave{o}$ á $\pi \lambda \hat{\omega} s$ סíкаьор, but also тò тодıтько̀ סíкаьov, i.e. the סiксаьov of free and (proportionately or actually) equal citizens living together with a view to the satisfaction of wants. Where this is not the case, тодıтько̀ סíкаьор does
 For Siкаıov subsists among those who have law to govern their mutual dealings; and law, where there is ádıкía, סiкп being the determination of $\delta_{\iota}^{\prime} \kappa \alpha \iota \nu \nu$ and $a^{\circ} \delta \iota \kappa о \nu$, and á $\delta \iota \kappa о \nu$ consisting in the appropriation of too large a share of what is generally speaking good or too small a share of what is generally speaking bad. Hence we do not allow a particular man to rule, preferring the formula of law, because a particular man


 $\tau o v ̂ ~ a i \pi \lambda \hat{\omega} s ~ \alpha ̉ \gamma a \theta o \hat{v}$ avitê, $\epsilon i \quad \mu \grave{\eta} \pi \rho o ̀ s ~ a v ̉ \tau o ̀ \nu ~ a ̉ \nu a ́ \lambda o \gamma o ́ v ~$

















 $\phi \epsilon ́ \rho \epsilon \iota$, oîov $\tau \grave{o} \mu \nu a ̂ s ~ \lambda v \tau \rho o \hat{v} \sigma \theta a \iota$, ${ }^{\eta}$ тò aî $\gamma a$ $\theta \dot{v} \epsilon \iota \nu$ ả $\lambda \lambda \grave{\alpha} \mu \grave{\eta}$


[^11]rules in his own interest and becomes a tyrant. The magis-
 and since it is assumed that if he is diкalos, he has no more than his share,-for he does not apportion to himself more of what is generally speaking good unless such a share is proportionate to his claims, so that it is in the interest of another that he is at the pains of the distribution, (which is the reason why $\delta \iota \kappa a \iota o \sigma u ́ \nu \eta$ is said to be the good of others, as was remarked before, -a reward must be given to the magistrate in the shape of honour and privilege; and when magistrates do not receive a sufficiency of such things, they become tyrants.

The siкаьov of master and slave ( $\delta \epsilon \sigma \pi о т \iota \kappa о \nu$ ) and that of father and son (татрєкóv) resemble, but are not identical with, that of the free and equal: for there is no ásıia in the strict sense of the word towards what is one's own; and the slave, and the child until he reaches a certain age and becomes independent, are as it were parts of oneself. Again no one deliberately chooses to harm himself, and therefore a man cannot show ádıкía towards himself; it follows that he cannot exhibit towards himself $\pi о \lambda \iota \tau \iota \kappa о ̀ \nu ~ a ̈ \delta \iota к о \nu ~ o r ~ \delta і к а є о \nu, ~ s i n c e, ~ a s ~$ we said before, these depend upon law, and subsist only among those with whom law is a natural institution, that is to say, as we explained, those who have equality in ruling and being ruled. Hence бíкаıov subsists rather between man and wife than between father and children or master and slave: this, [the $\delta_{i \kappa a}, o \nu$ of man and wife,] is the $\delta i \kappa a \iota o \nu$ of the household, and even this is different from the סікаьov of the polity.

Of the тодıтькò Siкaıov there are two kinds, the one natural, the other conventional; that being natural which everywhere has the same import and does not depend upon enactment, and that conventional which in the first instance is decided indifferently one way or another, but when once decided is not a matter of indifference: for example, that a mina shall be the prisoner's ransom, that a sacrifice shall consist of a goat and not of two sheep, and all prescriptions for






 § + є̇ $\sigma \tau \iota ~ \tau o ̀ ~ \mu \epsilon ̀ \nu ~ \phi v ́ \sigma \epsilon \iota ~ \tau o ̀ ~ \delta ’ ~ o v ̉ ~ \phi u ́ \sigma \epsilon \iota ~ \pi o i ̂ o \nu ~ \delta \grave{~} \phi v ́ \sigma \epsilon \iota ~ \tau \hat{\omega} \nu$

















[^12]individual cases, e. g. the sacrifice in honour of Brasidas, and the provisions of a psephism. Some maintain that all diкala are of this conventional sort, because what is by nature is invariable and has the same effect everywhere, as for example fire burns both here and in Persia; whereas they see that סiка⿰a vary. (That סiкala vary, though not true without limitation, is true in a manner. With the gods indeed, it is perhaps not true at all; but with men, though there is a dicatov which is by nature, all diкata are variable.) Nevertheless there is a diкaıov which is natural, as well as a diкaıov which is non-natural: and it is easy to see what regulations which might have been otherwise are natural, and what regulations are not natural but legal and conventional, the two sorts being all the time equally variable. And in all other matters the same distinction will hold : for by nature the right hand is the stronger; still all may become ambidextrous. In fact dikala which are determined by convention and convenience resemble standard measures: for the measures of wine and corn are not equal in all places, being larger in wholesale, and smaller in retail, markets; and in like manner סiкala which are not natural but of human appointment are not the same in all places, inasmuch as constitutions are not the same, though in all places there is one only which is natural, i.e. the perfect constitution.

Each ícalo $^{\prime}$ or $\nu \dot{\prime} \mu \iota \mu o \nu$ stands to individual acts in the relation of universal to particulars: for the things done are many, and each diкalov or $\nu \dot{\prime} \mu \mu \mu \nu \nu$ is one, because universal.

There is a difference between the $\dot{\alpha} \delta i \kappa \eta \mu a$ and the $\dot{a} \delta \iota \kappa о \nu$,
 nature or by appointment, the thing in question when it is done is an $\dot{\alpha} \delta i \kappa \eta \mu a$; before it is done it is not an $\dot{\alpha} \delta i \kappa \eta \mu a$ but



 є̀ $\pi \iota \sigma \kappa \epsilon \pi \tau \epsilon ́ \sigma \nu$.














 ${ }_{\alpha}^{\alpha} \nu \theta \rho \omega \pi \rho \varsigma \stackrel{\eta}{\eta} \tau \bar{\omega} \nu \pi \alpha \rho o ́ \nu \tau \omega \nu \tau \iota \varsigma \gamma \iota \nu \omega \sigma \kappa \epsilon \iota \nu$, ơ $\tau \iota$ ठє̀ $\pi a \tau \grave{\eta} \rho$




[^13]only äסıкоข. So too with a $\delta \iota \kappa a i \omega \mu a$. (More correctly the general term is $\delta \iota \kappa \alpha \iota о \pi \rho a ́ \gamma \eta \mu a$, $\delta \iota \kappa \alpha i \omega \mu a$ being the correction


We must enumerate hereafter the several kinds of סiкаıa and $\nu o ́ \mu \iota \mu$, and describe them and the things with which they are concerned.

And whereas ঠікаıа and äסıка are what has been said, a man $\dot{\alpha} \delta \iota \kappa є \hat{\imath}$ or $\delta \iota \kappa а \iota о \pi \rho а \gamma є \hat{\imath}$ when he voluntarily does $a \not \delta \iota \kappa a$ or Síкаıa: but when he does those acts involuntarily, he neither $\dot{a} \delta \iota \kappa \epsilon \hat{\imath}$ nor $\delta \iota к а \iota о т \rho а \gamma \epsilon \hat{\imath}$ except кат $\alpha \quad \sigma \nu \mu \beta \epsilon \beta \eta \kappa o ́ s$, for such an one does acts which are кат̀̀ $\sigma v \mu \beta \epsilon \beta \eta \kappa o ̀ s ~ \delta i к а и а ~ o r ~ a ̈ \delta ı к а . ~$ (That an act is or is not an $\dot{\alpha} \delta_{i}^{\prime} \kappa \eta \mu a$ or $\delta \iota \kappa \alpha \iota \pi \rho а \dot{\gamma} \eta \eta \mu a$ is determined by its voluntariness or involuntariness: for when an act is voluntary it is blamed, and is at the same time an $\dot{\alpha} \delta \iota^{\prime} \kappa \eta \mu a$ : so that there will be an act which is á $\delta \iota \kappa о \nu$, but not yet an $\dot{\alpha} \delta i \kappa \kappa \mu \mu$, if voluntariness is lacking. Here by a voluntary act I mean, as has been said above, anything which being within his power a man does knowingly and not in ignorance of the person, the instrument, or the result,-for example whom he strikes, what he strikes with, and with what result,doing any such act neither катà $\sigma v \mu \beta \epsilon \beta \eta \kappa o ́ s$ nor under compulsion; whereas if $B$ were to take $A$ 's hand and strike $C$, $A$ would not strike voluntarily, the act not being in his own power. But it is possible that the person struck should be the father of the striker, and that the striker should know that the other was a human being or even one of the bystanders, and yet be ignorant that it was his father. The same sort of distinction may be made in like manner in regard to the result, and with reference to the act generally. Now an act done in ignorance, or an act which, though not done in ignorance, is not under the agent's control, or is done under compulsion,

























[^14]is involuntary.) For there are many natural processes which we perform and experience with full knowledge, but which do not fall either under the head of voluntary or under that of involuntary, for example growing old, or dying: and in like manner there is a $\kappa a \tau \grave{\alpha} \sigma v \mu \beta \epsilon \beta \eta \kappa o ́ s$ in the case of things ä $\delta \iota \kappa a$ and $\delta i к a \iota a:$ thus a man may restore the deposit unwillingly and under the influence of fear, and such a one should not be said $\delta i \kappa a \iota a ~ \pi \rho a ́ \tau \tau \epsilon \iota \nu$ or $\delta \iota \kappa a \iota o \pi \rho a \gamma \epsilon i \hat{\nu}$ except $\kappa а т a ̀ ~ \sigma v \mu \beta \epsilon \beta \eta \kappa o ́ s: ~ a n d ~ i n ~ l i k e ~ m a n n e r ~ o n e ~ w h o ~ u n d e r ~ c o m p u l-~$ sion and unwillingly retains the deposit should be said катà $\sigma \nu \mu \beta \epsilon \beta \eta \kappa o ̀ s ~ a ̀ \delta \iota \kappa \epsilon i ̀ \nu$ and $\tau \grave{a}$ ä $\delta \iota \kappa a \quad \pi \rho \dot{a} \tau \tau \epsilon \iota \nu$. Of voluntary acts we do some of deliberate purpose, others without deliberate purpose, of deliberate purpose when we have previously debated what we shall do, without deliberate purpose when we have not so debated. And whereas there are three sorts of harm which may be done in кoovovial, things done ignorantly are $\dot{a} \mu a \rho \tau \eta^{\prime} \mu a \tau a$ when the object, the act, the instrument, or the result is other than the agent supposed: for instance, he had thought that he would not strike, or that he would not strike with this weapon, or that he would not strike this person, or that the blow would not have this effect, and the result was other than he had expected (thus he did not strike with intent to cut, but with intent to prick), or the person or the weapon was different. Now when the harm is done contrary to expectation, it is an $\dot{d} \tau \dot{v} \chi \eta \mu a$; but when, though it is not contrary to expectation, there is no malice, it is a $\dot{a} \mu \dot{\alpha} \rho \tau \eta \mu a$; that is to say, when the origin of the ignorance is in the agent, he á $\mu a \rho \tau a \dot{\prime} \varepsilon \iota$, but when it is external to him, he $\dot{a} \tau v \chi \epsilon \hat{i}$. When however a man harms another knowingly but without previous deliberation, it is an $\dot{\alpha} \delta i \kappa \eta \mu a$; for instance, harms done under the influence of anger or any other unavoidable or natural passion to which men are liable: when men do harm ( $\beta \lambda a \dot{a} \pi \tau о \nu \tau \epsilon$ ) or misconduct themselves (á $\mu a \rho \tau \dot{\alpha}-$


























[^15][NICOMACHEAN] ETHICS V $8 \S 8: 6 \S § \mathrm{I}, 2: 8 \S \S 9-12.47$
$\nu о \nu \tau \epsilon \varsigma)$ in this manner, they $\dot{a} \delta \iota \kappa o \hat{v} \sigma \iota \nu$ and the acts are $\dot{a} \delta \iota \kappa \bar{\eta}-$ $\mu \alpha \tau \alpha$, but the perpetrators are not necessarily $\dot{\alpha} \delta \iota \kappa о \iota$ or $\pi о \nu \eta$ poí, the harmful act not being the result of $\mu \circ \chi \theta \eta \rho i a$. But seeing that a man may be $\dot{\alpha} \delta \iota \kappa \hat{\omega} \nu$ and yet not necessarily úठıкоя, what are the $\dot{a} \delta \iota \kappa \dot{\eta} \mu a \tau \alpha$ the commission of which makes a man necessarily áठıкоs of any particular áסıкía-for example, a thief, an adulterer, or a brigand ? Shall we not rather say that the distinction is not of this sort [i.e. does not lie in the acts],-(for a man may have intercourse with a woman knowing who she is, yet not of deliberate purpose, but under the influence of passion: such an one $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath}$ without being áठıкos, thieving, for example, yet not being a thief, committing adultery, yet not being an adulterer, and so forth),[but lies in the person], and that it is when a man $\dot{\alpha} \delta \iota \kappa \hat{\eta}$ of deliberate purpose that he is ädıкos and $\mu о \chi \theta \eta \rho o ́ s ?$

Hence actions prompted by anger are rightly held not to have been done $\epsilon \in \pi$ movoías. For it is not $\dot{o} \theta \nu \mu \hat{\omega} \pi o \iota \omega \nu$ who begins the quarrel, but of ofyioxs. Moreover the issue is one not of fact but of $\delta i \kappa \alpha \iota o \nu$, anger arising at apparent ádıкía: i.e. the parties do not dispute the fact, as they do in $\sigma v v a \lambda \lambda a ́ \gamma \mu a \tau a$, where one or other must be $\mu \circ \chi \chi^{\theta} \eta \rho o ́ s,-$ unless they do it through forgetfulness; but, agreeing about the fact, they disagree as to the side on which right lies
 vengeful man) is obviously not ignorant of the fact. Thus whereas $\dot{o} \theta \nu \mu \hat{\omega}$ moぃ $\hat{\omega} \nu$ may plead his belief that he has been wronged, $\dot{\delta} \epsilon \pi \iota \beta o v \lambda \epsilon \dot{v} \sigma a s$ cannot do so.

But if a man harms another of deliberate purpose, he $\dot{a} \delta \iota \kappa \epsilon \hat{\imath}$ and is moreover $\dot{a} \delta \iota \kappa о$, provided that the act violates proportion or equality. In like manner a man is סiкalos when he $\delta \iota \kappa a \iota o \pi \rho a \gamma \hat{n}$ of deliberate purpose, whilst he $\delta \iota \kappa a \iota-$ $\pi \rho a \gamma \epsilon \hat{\iota}$ if he acts voluntarily though not, perhaps, deliberately.

Of involuntary harmful acts some are excusable, others are not. Those $\dot{a} \mu a \rho \tau \dot{\eta} \mu a \tau a$ which men do not only in ignorance, but owing to ignorance, are excusable, but those
 $\delta \iota \alpha ̀ \alpha_{\alpha} \theta$ os $\delta \grave{\epsilon} \mu \eta ं \tau \epsilon \phi v \sigma \iota \kappa o ̀ \nu \mu \eta \tau^{\prime} \stackrel{\alpha}{\alpha} \nu \rho \omega \pi \iota \kappa o ́ \nu$, ov̀ $\sigma v \gamma \gamma \nu \omega$ морıка́.






















[^16]which they do, not owing to ignorance, but in ignorance, owing to passion which is neither natural nor such as human beings are liable to, are not excusable.

It may perhaps be doubted whether we have been sufficiently explicit about $\hat{a} \delta \kappa \kappa \hat{\sigma} \sigma \theta a \iota$ and $\alpha \dot{\delta} \iota \kappa \epsilon i \nu:$ in the first place whether the matter is as Euripides has put it in his strange lines-

> Al. I killed my mother, that's the tale in brief.
> Ph. Were you both willing, or unwilling both?

In other words, is it really possible for a man $\dot{\epsilon} \kappa \dot{\nu} \nu \tau a \dot{a} \delta \iota \kappa \epsilon \hat{\imath}-$ $\sigma \theta a \iota$, or on the contrary is $\dot{\alpha} \delta \iota \kappa \epsilon \hat{i} \sigma \theta a \iota$ always $\dot{a} \kappa о v \sigma \iota o \nu$ as
 or always $\dot{\epsilon} \kappa \kappa \cup \dot{\sigma} \iota o \nu$, as $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ is always $\dot{\epsilon} \kappa о v \dot{\sigma} \iota o \nu$; or is it sometimes $\dot{\epsilon} \kappa \circ \dot{\sigma} \sigma \iota o v$, sometimes àкои́бьov? And so likewise
 $\sigma \iota o v$. Thus we might fairly suppose that $\dot{a} \delta \iota \kappa \epsilon \hat{\sigma} \sigma \theta a \iota$ and $\delta \iota \kappa a \iota o \hat{\sigma} \theta a \iota$ were similarly opposed to $\dot{a} \delta \iota \kappa \in i \nu \quad$ and $\delta \iota \kappa a \iota o-$
 But again in the case of $\delta \iota \kappa a \iota o \hat{v} \sigma \theta a \iota$, it would seem strange that it should always be éкoúбıov; for some $\delta \iota \kappa a \iota o \hat{\nu} \tau a \iota$ où $\chi$ éкóvtes. Indeed a further doubt may be raisec whether in
 it is with $\pi \dot{\alpha} \sigma \chi \epsilon \iota \nu$ as with $\pi \rho \dot{a} \tau \tau \epsilon \iota \nu$. In fact passively as well as actively actions may кaтà $\sigma \nu \mu \beta \epsilon \beta \eta \kappa o ́ s ~ p a r t a k e ~ o f ~$ $\tau \grave{a}$ סiкaıa, and plainly this also holds of $\tau \grave{a}$ ä $\delta \iota \kappa a$ : that is to say, тäठıкa $\pi \rho \frac{\dot{a} \tau \tau \epsilon \iota \nu}{}$ is not identical with $\dot{a} \delta \iota \kappa \epsilon \hat{L} \nu$, nor $a \not \delta \iota \kappa a \pi \dot{\sigma} \sigma \chi \notin \nu \nu$ with $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$, and similarly this is true of












 $\pi \alpha \rho a ̀ ~ \tau \grave{\eta} \nu ~ \beta o v ́ \lambda \eta \sigma \iota \nu \pi \rho a ́ \tau \tau \epsilon \bullet$ ovैтє $\gamma$ à $\beta$ ßov́ $\epsilon \tau \alpha \iota$ ov̉ $\theta \epsilon i$ is ô












[^17]if there is not some one who $\dot{a} \delta \iota \kappa \epsilon \hat{\imath}$, nor $\delta \iota \kappa a \iota o \hat{v} \sigma \theta a \iota$ if there is not some one who $\delta \iota \kappa a \iota о \pi \rho a \gamma \epsilon \hat{\imath}$. Now if тò $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \nu$ is simply тò $\beta \lambda \dot{\alpha} \pi \tau \epsilon \iota \nu$ єккóvта тьעá, where by éко́ขта is meant
 $\beta \lambda a ́ \pi \tau \epsilon \iota$ aú $\frac{\prime}{\nu} \nu$, a man may $\dot{\epsilon} \kappa \kappa ̀ \nu ~ a ́ \delta \iota \kappa \epsilon \hat{\sigma} \sigma \theta a \iota$, and may $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \nu$ avíóv. (Whether a man can áסıкєîv aúтóv, is another of the questions which we have to consider.) Again in consequence of $\dot{\alpha} \kappa \rho a \sigma i ́ a ~ a ~ m a n ~ m a y ~ e ́ \kappa \omega ́ \nu ~ b e ~ h a r m e d ~ b y ~ a n o t h e r ~ w h o ~ i s ~$ $\dot{\epsilon} \kappa \omega \nu$, whence it will follow that a man may $\dot{\epsilon} \kappa \omega \dot{\omega} \nu \dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$. But is not this definition incorrect? and should we not add
 $\pi a \rho a ̀$ т̀̀ $\nu$ є́кєívov $\beta$ ớ $\lambda \eta \sigma \iota \nu$ ? Thus a man may $\grave{\epsilon} \kappa \omega ̀ \nu \beta \lambda \alpha \dot{\alpha}$ $\tau \epsilon \sigma \theta a \iota$ and $\tau \alpha \ddot{\delta \iota \kappa к а ~} \pi \dot{\alpha} \sigma \chi \epsilon \iota \nu$, but no one can $\dot{\epsilon} \kappa \omega \dot{\nu} \stackrel{\alpha}{\alpha} \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota:$ for no one $\beta$ oi' $\lambda \epsilon \tau a \iota \beta \lambda \dot{a}^{\prime} \pi \tau \epsilon \sigma \theta a \iota$, not even the incontinent man, so that the incontinent man's actions are contrary to his $\beta o u ́ \lambda \eta \sigma \iota$, (for no one $\beta o u ́ \lambda \epsilon \tau a \iota$ what he does not think to be good, and the incontinent man does things which he does not think it right to do,) [and therefore, when the incontinent man under the influence of $\epsilon \pi \iota \theta v \mu i a$ does what he thinks wrong, the resistance of his $\beta o u j \lambda \eta \sigma \iota s$ has ceased, and consequently he cannot be said ádıкєír $\theta a \iota$.$] Again one who$ gives what is his own, as Homer says Glaucus gave to Diomed 'gold for bronze, a hundred beeves' worth for the worth of nine', oùк $\dot{\alpha} \delta \iota \kappa \epsilon і ̄ \tau a \iota:$ for to give is in his power, but $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$ is not, as [in order that he may $\dot{a} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota]$ there must be an $\dot{\alpha} \delta \iota \kappa \hat{\omega} \nu$. Thus it is clear that $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$ is not voluntary.

Furthermore of the questions which we undertook to answer two remain to be discussed: (I) is it one who distributes (or one who receives) more than the just proportion, who $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} ? ~ a n d ~(2) ~ c a n ~ a ~ m a n ~ a ́ \delta \iota \kappa \epsilon i ̂ \nu ~ a u ́ \tau o ́ \nu ? ~[T h e s e ~$ questions appear to be connected:] for if the former of them is affirmed,-if it is the distributor, and not the recipient, of





















 $\tau \hat{\omega} \nu \epsilon i \rho \eta \mu \epsilon ́ \nu \omega \nu$.

[^18]$\tau \grave{̀} \pi \lambda$ éo $\nu$, who $a \dot{\delta} \iota \kappa \epsilon \in \hat{\imath}$,-when a man knowingly and voluntarily distributes more to another than to himself, he $\mathfrak{a} \delta \iota \kappa \epsilon \hat{\imath}$ aúvóv. (Modest men are thought to do this; thus the $\epsilon \pi \tau \iota \epsilon \kappa \eta{ }^{\prime} s$ is one who does not insist upon his right.) But does not this statement require qualification? For (I) it may be that [by assigning more to another than to himself] the distributor obtained a larger share of some other good, such as re-
 avitóv]: (2) the inference may be met by an appeal to the definition of $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\nu} \nu$; for the distributor suffers nothing contrary to his own $\beta o u ́ \lambda \eta \sigma \iota s$, and therefore oùк àठıкєīтà in consequence, but at most $\beta \lambda \dot{\alpha} \pi \tau \epsilon \tau a l$. [Hence if it is decided
 it does not necessarily follow that a man can $\dot{\alpha} \delta \iota \iota \kappa \epsilon \hat{\nu} \nu$ avítóv.]

That the distributor $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath}$, and that the recipient of $\tau \dot{o}$ $\pi \lambda \lambda^{\prime} o \nu$ does not do so in all cases, is clear: for it is not he
 that is to say, the one with whom the action originates, and the action originates not in the recipient but in the distributor: (for the word $\pi o c \epsilon \hat{\nu} \nu$ is used in various senses, and there is a sense in which inanimate things are said to kill, and in which the hand or a slave acting under orders is


Again, though if the distributor gave his judgment $\dot{a}$ -
 ment is not ä $\delta \iota \kappa o s$, (except in a special sense, тò עоиєкò
 $\gamma \iota \nu \dot{\omega} \sigma \kappa \omega \nu$ єैє $\kappa \iota \nu \epsilon \nu \dot{\alpha} \delta i \kappa \omega \varsigma$, he $\pi \lambda \epsilon \sigma \nu \epsilon \kappa \tau \epsilon \hat{\imath}$ himself either in gratitude or in revenge; and one who for the sake of gratitude or revenge $\dot{a} \delta i \kappa \omega \varsigma \kappa \rho i v \epsilon \iota$, is just as much a $\pi \lambda \epsilon о \nu \epsilon \epsilon \tau \eta \varsigma$ as if he were to share the $\dot{d} i \kappa \eta \mu a$ with the recipient, in which last case indeed the distributor who wrongfully assigns a piece of land receives not land but money.

Whether it is possible for a man ádıкєì éautóv or not, is clear from what has been said. For-Firstly, one class of




 $\sigma \phi a ́ \tau \tau \omega \nu$ є́ккஸ̀v тô̂тo $\delta \rho a ̂$ â $\pi \alpha \rho a ̀ ~ \tau o ̀ \nu ~ o ̉ \rho \theta o ̀ \nu ~ \lambda o ́ \gamma o \nu, ~ o ̂ ~ o u ̉ \kappa ~$













 $\S \sigma a ̉ \delta \iota \kappa \epsilon i ̄ \sigma \theta a \iota$. $\pi \rho o ̀ s ~ \delta e ̀ ~ \tau o v ́ \tau o ı s ~ a ̈ \nu \epsilon v ~ \tau \omega ̂ \nu ~ к а \tau a ̀ ~ \mu \epsilon ́ p o s ~ a ̉ \delta \iota-~$



[^19]$\delta_{i}^{\prime} \kappa a \iota a$ includes those acts in accordance with any virtue which are prescribed by law: for example, the law does not allow a man to commit suicide, and what the law does not allow, it forbids; and when a man $\beta \lambda \lambda^{\prime} \pi \tau \boldsymbol{\eta} \eta$ in contravention of the law (except in retaliation) voluntarily, he $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath}$, and one who knows the person and the instrument acts voluntarily; but he who stabs himself in a passion does it voluntarily in despite of right rule, and this the law does not permit: hence he $\dot{\alpha} \delta \iota \kappa \epsilon \hat{i}$. But who is it whom he $a \delta \iota \kappa \epsilon \hat{\imath}$ ? is it not the state rather than himself? for he suffers voluntarily, and no one ádıкєîтa८ voluntarily. Hence it is the state which exacts the penalty, and hence a certain loss of civil rights attaches to one who commits suicide, because it is the state which he $\dot{\alpha} \delta \iota \kappa \epsilon \hat{i}$.

Secondly, in the sense in which a man is ä $\delta \iota \kappa \frac{s}{}$ who only $\dot{a} \delta \iota \kappa \epsilon \hat{\imath}$ and is not universally bad, it is impossible for a man $\dot{a} \delta \iota \kappa \hat{\eta} \sigma a \iota$ himself. (This case is distinct from the former; for the ádıкоs is vicious in the same sort of way as the coward, not as exhibiting vice in general: so that [I must further show that] a man oúк á $\delta \iota \kappa \epsilon \hat{\imath}$ aúтó̀ in this sense.) For (I) if he could, the same thing might have been subtracted from and added to the same thing simultaneously, which is impossible; in fact тò Síкаьоу and тò ảठıкоу always of necessity imply more than one person. Again (2) $\tau \grave{o}$ $\alpha \dot{\alpha} \iota \kappa \epsilon i \nu \nu$ is voluntary or deliberate, and aggressive,-one who, having suffered, retaliates on the same scale on which he has suffered not being considered $\dot{\alpha} \delta \iota \kappa \in \hat{\imath} \nu$,-whilst if a man harms himself, he suffers and does the same things at the
 would be possible for him $\dot{\alpha}\langle\iota \epsilon \hat{\imath} \sigma \theta a \prime$, voluntarily. Furthermore (4) no one $\dot{a} \delta \iota \kappa \epsilon \hat{\imath}$ without committing particular $\dot{\alpha} \delta \iota \kappa \eta$ $\mu a \tau a$, and no one can commit adultery with his own wife, or burglary upon his own premises, or theft upon his own property.








 Síкаıóv тı каї тои́тоьs.>

















[^20][NICOMACHEAN] ETHICS V II §§ 6, 9: 6§ $3:$ IO §§ I, 2. 57
And in general, the question 'Can a man ádıкєî̀ éautív?' is resolved by our determination in regard to the question


Nevertheless катà $\mu є \tau а ф о \rho a ̀ \nu ~ к а i ~ o ́ \mu о ь o ́ \tau \eta \tau а ~ t h e r e ~ i s ~ a ~$ Siкаıov not between a man and himself, but between certain parts of him ; yet not every סíкаьov, but only тò $\delta \epsilon \sigma \pi о \tau \iota \kappa o ́ \nu$ or тò оікоуодєко̀̀ бікаєор: for in these discussions the rational and irrational parts of the $\psi v \chi \eta^{\prime}$ are distinguished. This distinction leads men to suppose that there is an $\dot{a} \delta \iota \kappa i ́ a$ towards oneself, because these parts may suffer something contrary to their respective inclinations, so that they may have a sort of Siкaıov with one another like that between ruler and subject.
 before: I have next to speak of є́ $\pi \iota \epsilon i \kappa \epsilon \iota a$ and тò є́ $\pi \iota \epsilon \iota \kappa \epsilon \in$,

 that they are neither absolutely identical nor generically different; and though sometimes we praise $\tau \grave{o ̀ ~ \epsilon ́ \pi \iota \iota \iota \kappa e ́ s ~ a n d ~}$ the $\epsilon \pi \iota \epsilon \iota \kappa \eta^{\prime}$ s, (so that we even apply the word eulogistically to other things in place of the word aja ${ }^{\prime}{ }^{\circ}{ }^{\circ} \nu$, meaning by $\dot{\epsilon} \pi \iota \epsilon \iota \kappa \epsilon ́ \sigma \tau \epsilon \rho o \nu$ simply $\beta \dot{\epsilon} \lambda \tau \iota o \nu$, , sometimes if we think about it, it seems strange that тò ém८єькés, being something other than тò סiкaьov, should be praised; for (I) if סiкaьov and
 or (2) if both are good, they are identical.

These then are I think the considerations from which the difficulty in regard to тò é $\pi \iota \epsilon \iota \kappa$ és arises: nevertheless all of them are in a manner right and not inconsistent : for $\tau \grave{o}$ $\epsilon \epsilon \pi \iota \epsilon \iota \kappa \in ́ S$ is better than one sort of סiкаıov, being a סiкаиоע itself; it is not as a different kind of thing that it is
























[^21] identical, and whereas both are good, $\tau \grave{o} \epsilon \pi \pi \iota \iota \kappa \epsilon \in s$ is the better.
 it is not legal Siкaıov, but a rectification of it: and this distinction is due to the fact that law is always a general statement, whilst there are some cases for which it is not possible to provide in a statement which is general. Hence where it is necessary to speak in general terms, but impossible to do so correctly, the law considers the majority of cases, though it is not ignorant of the element of error. And it is not wrong in so doing: for the error is not in the law nor in the lawgiver but in the nature of the case, the matter of action being necessarily of this incalculable kind. Hence when the law speaks in general terms, and a case arises upon it which is not included in the general rule, it is right in such a case, where the lawgiver's provision is defective or erroneous in consequence of its generality, to rectify the defect by deciding as the lawgiver himself would do if he were with us, and as he would have done in legislating had he known the circumstances. Wherefore тò є̇ $\pi \iota \epsilon \iota \kappa \epsilon$ s is סiкaıov, and better than one sort of סiкaьov, that is, not better than the general statement of Siкaıov but better than the erroneous decision to which its generality leads. Thus тò éт८є८кє́s is a correction of law where it fails by reason of its generality. Indeed this is the reason why all things are not determined by law, viz. that there are some cases for which it is impossible to lay down laws, so that special ordinances become necessary: for where the thing to be measured is indefinite the rule is indefinite also, as for example the leaden rule which is used in Lesbian architecture :

тò $\sigma \chi \hat{\eta} \mu a$ тồ $\lambda i ̂$ Oov $\mu \epsilon \tau \alpha \kappa \iota \nu \epsilon i \tau a \iota ~ к а i ̀ ~ o v ̉ ~ \mu \epsilon ́ \nu \epsilon \iota ~ o ̀ ~ к а \nu \omega ́ \nu, ~$







 $\alpha \dot{\alpha} \rho \tau \hat{\omega} \nu \delta \iota \omega \rho i \sigma \theta \omega$ тò̀ $\tau \rho o ́ \pi о \nu \tau o \hat{\tau} \tau o \nu$.

 каi $\boldsymbol{\text { òv }} \mathrm{H}^{\mathrm{a}}$. II §§ $\left.\mathrm{I}-6,9\right]$ vide supra, post 9 § 13. II §§ 7, 8] vide supra, post $5 \S$ 18. $\quad 9 \tau \hat{\omega} \nu \ddot{\alpha} \lambda \lambda \omega \nu] \tau \hat{\omega} \nu \dot{\alpha} \lambda \lambda \omega \nu \tau \omega \nu \nu \mathrm{H}^{\mathrm{a}} \mathrm{K}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$ Bekker. $\left.\dot{\eta} \theta \iota \kappa \hat{\omega} \nu\right]$ om. $\mathrm{H}^{\mathrm{a}} \mathrm{M}^{\mathrm{b}} \mathrm{Q}$.
as the leaden rule is not rigid but adapts itself to the form of the stone, even so the special ordinance adapts itself to the circumstances of the case.

Thus we see what tò émıєкє́s is, as well as that it is סikawv, and what sort of סikalov it is to which it is superior. And from this it is plain also what the érıeєкウ่s is: one who deliberately chooses and does what is éтьєєкє́я, one who does not stand upon his rights wrongfully but puts up with a smaller share though the law is on his side, is $\epsilon \pi \iota \epsilon \iota \kappa \dot{\prime} s$, and the $\boldsymbol{\epsilon} \xi \iota s$ thus indicated is $\dot{\epsilon} \pi \iota \iota i \kappa \epsilon \iota a$, which is a sort of $\delta \iota \kappa a \iota \sigma \sigma \dot{\nu} \nu \eta$, not a different $\tilde{\epsilon} \xi \iota \varsigma$.

So much may be said by way of description of $\delta \iota$ кalo$\sigma \dot{v} \nu \eta$ and the rest of the moral virtues.

## N OTES.

[In quoting the $N . E$., the $E . E$. , and the M. M. I have given the chapters and sections of Bekker's Oxford Edition (183i) : in quoting the Politics and the Rhetoric I have given the chapter, the page, and the line of Bekker's small Berlin Editions ( $188_{i}$ : and $18+3$ respectively) : with these exceptions all references are to the large Berlin Edition.]
 to be considered in the first half of the book are concisely stated. Cf. 5 黚 17-19, where the author recapitulates the results thus far attained, and declares that the questions proposed at the outset have been adequately answered.
§ 2. $\mu$ ' $\theta_{o} \delta_{o \nu}$ ] The 'method' comprises the enumeration of the views entertained by the vulgar and by individuals in regard to the subject discussed, the criticism of those views, and the development of an original theory based upon the preliminary investigation. This process, "which, when performed between two disputants, Aristotle calls dialectic debate," is opposed to the strictly "didactic and demonstrative procedure: wherein the teacher lays down principles which he requires the learner to admit, and then deduces from them, by syllogisms constructed in regular form, consequences indisputably binding on all who have admitted the principles." Grote's Aristotle I. 67,68 : see also I. 300 sqq., 378 sqq. The method above described, for which we are prepared in $\lambda . E$. I. $4 \S 4,8 \leqq 6$, pervades both the Nicomachean and the Eudemian treatise, though it may be thought perhaps that its steps are more precisely discriminated in the





[NICOMACHEAN] ETHICS V. I §§ 1-3: 9 §§ 14, I5. NOTES. 63
§ 3. $\pi \rho а к т \iota к о i] ~ " M u r e t u s ~ v e r t i t ~ p r o p e n s i ~ a d ~ a g c n d u m, ~ c u m ~$ reliqui vertant apti vel idonei." Zell. From a comparison of E. E. II. I § 23 and II. 5 § I it would appear that these two possible meanings are here to be combined. Cf. Rhet. I. 9. p. 30. 4. Hence the

 definition of which these words form a part is only a rough, popular definition temporarily and provisionally accepted ( $\delta \iota \grave{o} \kappa \alpha i ̀ \eta \dot{\eta} \mu \hat{\imath} \nu \pi \rho \omega \bar{\tau} \sigma \nu$
 results the author is careful to introduce the phrase кал⿳亠 $\pi \rho \rho \alpha i \rho \epsilon \sigma \iota \nu$, by which his own definition is distinguished from the popular one of the present passage. Thus the use here of the word $\beta$ ouviovzal ("cf. Plat. Gorg. 460 b, c," Fritzsche) instead of the Aristotelian $\pi \rho o a \iota \rho o \hat{v} v \tau a \iota$ is quite appropriate, not, as has been suggested, an Eudemian inaccuracy.
$9 \$ \$^{14-16 .]}$ On the position of these sections (and of $9 \S 17$ which I have introduced after $\S 9$ of the present chapter) see Introduction, On dislocations in the text.

Sov̂vaı $\tau \hat{n} \chi \epsilon \iota \rho \grave{\imath}$ тò áp $\left.\gamma^{\prime} \rho \iota o v\right]$ The remark in which these words occur applies to virtuous actions as well as to vicious ones. A virtuous action does not necessarily imply a virtuous ${ }^{*} \xi(\rho$, any more than a vicious action a vicious ${ }^{\epsilon} \xi \iota s$. The example alleged is a liberal action which does not necessarily proceed from $\bar{\epsilon} \lambda \epsilon v \theta \epsilon \rho \dot{\prime} a$. Williams translates "to actually deliver a bribe," supposing that vicious actions only are exemplified.
$\left.\omega \delta \delta i{ }^{\epsilon} \epsilon^{\prime} \chi o v \tau \alpha \mathrm{~s}\right]$ Cf. $N . E$. II. 3 § 3. 'It is not easy, nor does it rest with ourselves at a given time to do a particular act in a given $\% \xi \iota s$, because time and practice are necessary to the attainment of the

 $\kappa\ulcorner\hat{\eta} \sigma \iota \nu$.
 1. 2. p. 982. a. ıо, a place which also resembles the present passage in being part of a collection of $\dot{v} \pi o \lambda \lambda^{\prime} \psi \epsilon \iota s$ or popular notions.
 the indefinite $\pi \omega$ s when it is used emphatically see Schwegler on Met. III. 4 § 42 .
 Síкaıa is more difficult of attainment than that of $\nu o ́ \mu \iota \mu \alpha$, just as the knowledge of $\tau \dot{\alpha}$ ia $\alpha \rho \iota \kappa \alpha$ is more difficult of attainment than that of

## 64 [nicomachean] ethics v. 9 §§ 15, 16 : I §§ $4,5$.

(what Plato calls) $\tau \grave{\alpha} \pi \rho \grave{o}$ iar $\kappa \kappa \hat{\jmath} \mathrm{s}$. This is somewhat curtly expressed in the statement that 'to know $\delta$ ícaia is more difficult than
 his conception of what is just, no more knows what is just than the apprentice knows surgery, if he understands the application of remedies, but does not know when they are to be applied. Zell appositely cites M.M. in. $3 \S 5$ sqq., q.v. See also N.E. x. $9 \S 2 \mathrm{I}$ and Plat. Phaedr. 268 в, c. 269 A.
$\pi \hat{\omega} \delta \delta \epsilon \hat{i} \nu \epsilon \epsilon \mu a l]$ Dependent upon $\epsilon i \delta \delta \dot{\delta}$ al repeated from the preceding clause.
 $\dot{\alpha} \delta \iota \kappa \epsilon \hat{v}$, the fundamental error which lies at the root of all the misconceptions discussed in $9 \$ 14-16$.

тov̂ $\delta$ ıкаiov] The $\delta i ́ k \alpha u$ s here spoken of is the man of universal
 is tested in the case of $\dot{o} \dot{\alpha} \nu \delta \rho \epsilon \hat{i o s}$ as well as in that of $\delta$ dícauos, the man of particular justice.
 the Paraphrast however supply đov̂ àoíov.
 9 § 15 supra, ${ }^{\alpha} \lambda \lambda \lambda^{\prime}$ ov่ $\tau \alpha \hat{v} \tau^{\prime} \dot{\epsilon} \sigma \tau i, \kappa$. $\tau . \lambda$.

 öтı $\delta \epsilon i ̂ ~ \tau a ̀ ~ \mu e ̀ v ~ \delta i ́ k a u a ~ \pi \rho a ́ t т o v \tau a s ~ \delta ı к а i o v s ~ \gamma i v \epsilon \sigma \theta a u, ~ \tau a ̀ ~ \delta e ̀ ~ \sigma \omega ́ \phi \rho o v a ~ \sigma \omega ́-~$







I § 4. oưṑ $\gamma$ à $\rho$ còv aủróv, к.т.入.] A reference to this doctrine seems appropriate, if not necessary, after the last of the sections which I have interpolated from ch. 9. This was felt by Mich. Ephes.,



 may be paraphrased as follows: 'the díkaos cannot $\alpha \dot{\delta} \kappa \kappa \epsilon \bar{v}$, because he has not got the appropriate $\epsilon \xi \leqslant s$ : for although an $\bar{\epsilon} \pi \iota \sigma \tau \eta \mu \eta$ or a
 cludes $\tau \grave{a}$ èvaviáa (and therefore, as we shall see, èvavíal é $\xi \in \epsilon s$ ), a
given ${ }^{\epsilon} \xi \nmid s$ does not enable its possessor to conform to the contrary ${ }^{\epsilon} \xi \xi$ ss ；for example，the healthy man cannot do what is characteristic
 $\mu o ́ v o v) . '$ That the knowledge of a thing includes the knowledge of its contrary is a Platonic maxim：cf．Plat．Phaed． 97 D $\dot{\epsilon}^{\kappa} \kappa \delta \grave{\epsilon}$ $\delta \dot{\eta}$


 $\epsilon \hat{\epsilon} \cdot a \iota \dot{\epsilon} \pi \iota \sigma \tau \dot{\eta} \mu \eta \nu \pi \epsilon \rho \grave{\imath}$ av่ $\epsilon \hat{\omega} \nu$ ，and Charm．і 66 玉．The doctrine is re－ ferred to by Aristotle，Alaal．Pr．i．p．48．b．4．I．p．50．a．ig．if．p． 69．b．9．＂The opinion that justice implies its contrary，as if it were an art，＂says Grant，＂would be a consequence of the Socratic doctrine that justice is knowledge．Plato saw what this doctrine led to and drew out the paradoxical conclusion，Rcpub．p． 334 A．Hipp． Min．pp．375，6．The Aristotelian theory that justice is a moral state（ ${ }^{\epsilon} \xi(\xi)$ sets the difficulty at rest．＂
$\delta v \nu a ́ \mu \epsilon \omega \nu]$ With the Aristotelian use of this word cf．Plato＇s trans－ itional employment of it in Polit． 304 D sqq．

 I cannot see that any alteration is necessary．See Translation．
§ 5．то入入а́кıs $\mu \bar{\epsilon} \nu$ oûv，к．т．$\lambda$ ．］＇It follows from what has been said that，though one of two contrary ${ }^{\prime} \xi \epsilon \iota s$ does not give the power of doing acts characteristic of the other，the knowledge of one $\boldsymbol{\epsilon} \xi$ includes the knowledge of the other．Furthermore，${ }^{\boldsymbol{\epsilon}} \boldsymbol{\xi} \xi \in \iota$ may be known from their $\dot{\boldsymbol{\pi} о к є i ́ \mu \epsilon \gamma a . ' ~ T h e s e ~ s t a t e m e n t s ~ a r e ~ i n t r o d u c e d ~ a s ~}$ corollaries of the doctrine of $\S 4$ ，whilst they materially promote the argument by justifying the joint and simultaneous consideration of

$\dot{\alpha} \pi \grave{o} \tau \hat{\omega} \nu \dot{\nu} \boldsymbol{v} \pi к \epsilon \epsilon \mu \epsilon ́ \nu \omega \nu$ ］＂As we might say＇from its facts，＇the $\dot{v} \pi о к \epsilon i \mu \in \nu a$ being the singular instances in which a general notion is manifested．The meaning is，that $\tau \grave{a}$ סíкаıа are to $\delta \iota \kappa \alpha \iota \sigma v v^{\prime} \eta$ as good symptoms are to good health．＂Grant．It would appear how－ ever from the statement subsequently made－that＇$\tau o ̀ \epsilon \cup \in \kappa \tau \iota \kappa \dot{\prime} \nu$ is $\tau \grave{o}$
 merely manifestations and symptoms of the $\tilde{\epsilon} \xi_{t s}$ in question，but also its causes and conditions．In fact the $\dot{v} \pi о к \epsilon i \mu \in \nu a$ of $\dot{v} \gamma^{\prime} \epsilon \iota a$（to take a particular example）are $\tau \dot{\alpha} \dot{v} \boldsymbol{\gamma} \iota \epsilon \tau \alpha^{\prime}$ in the various kindred senses of
 senses of ívitivá cf．Mct．iII．2．p．1003．a．34．x．3．p．1об⿱亠䒑．a． 5.

Top. I. I5. p. 106. b. 35. The word $\dot{\boldsymbol{j} \pi о к є i \mu \epsilon v a ~ i s ~ s i m i l a r l y ~ u s e d ~ t o ~}$ mean "res singulas notioni subjectas" (Bonitz) in Met. 1. 2. p. 982. a. 23. In order to avoid including 'things which produce good con-
 є $\cup \kappa \kappa \tau \iota \kappa \alpha ́$ to niean "corpora ipsa bene habita." See however the passage which Zell himself quotes for another purpose from Top. v.
 víctías єival каi $\gamma v \mu \nu a \sigma t \eta ̀ s$ (not the athlete, but the trainer) $\pi \rho o \grave{s}$ тò

 duces $\epsilon v^{\prime} \xi_{\xi}^{\prime}(a$, not that which exhibits it.


 also Polit. viir. (v.) in. p. 223. ı7. Here as in other places rè $\gamma \mathbf{a} \rho$ means no more than $\gamma$ á $\rho$ or кai $\gamma \dot{\prime} \rho:$ see Shilleto on Demosth. F. $L$. 391 (critical note), and Berlin Indcx s. v. тє́. (Cf. x. 7 § 2, where the editors, not understanding this use of $\tau \grave{\epsilon}$ रá $\rho$, have placed a comma, instead of a full stop, after $\dot{\delta} \tau \iota o \hat{v}$ to the destruction of the argument.
 founded with $\dot{v} \boldsymbol{\gamma} \epsilon \epsilon i a: ~ \epsilon \dot{v} \epsilon \xi \xi_{i}^{\prime}$ is "bona corporis habitudo," not "bona constitutio": see Zell.
 such cases as that of $\phi i \lambda \epsilon \hat{\imath}$, which in the sense of $\tau 0 i \hat{s} \chi_{\epsilon i \lambda}{ }^{\prime} \epsilon \sigma \iota \nu \dot{\alpha} \sigma \pi \alpha^{-}-$ $\zeta_{\epsilon \sigma \theta a \iota}$ has no correlative: cf. Top. 1. 15. p. 106. b. 2, quoted by Mich. Ephes. on $\pi о \lambda \lambda \alpha$ 'кıs above.

 This last reading is adopted by Bekker. But in $\S 5$ it has been
 other, and (2) that if we know $\tau \dot{\alpha} \dot{v} \pi о к \epsilon \dot{\epsilon} \mu \in \nu a$ we can infer the corresponding $\epsilon \in \iota s$, and the example derived from $\gamma \nu \mu \nu a \sigma \tau \iota \kappa \eta$ (cf. II § 7) is framed accordingly. It would seem then that the statement of § 6 has reference to both pairs of correlatives, and therefore that we should prefer the reading of $L^{b}$, which unites that of $\mathrm{K}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$ on the one hand and that of the remaining MSS. on the other. For an application of the principle here laid down of.


§7. $\left.\lambda \alpha \nu \theta^{\prime} \nu \epsilon \epsilon\right]$ The subject to $\lambda a v \theta^{\prime} \nu \in \epsilon$ is $\dot{\eta}^{\dot{j}} \dot{\delta} \mu \omega \nu \nu \mu i a$ (' the equi-
vocation') supplied from $\begin{array}{r}\boldsymbol{\eta} \nu \\ \text { o } \mu \omega v v \mu i a v ~(' t h e ~ e q u i v o c a l ~ u s e s '): ~ c f . ~\end{array}$ the words immediately following-кaì oủx $\dot{\omega} \sigma \pi \epsilon \rho \dot{\epsilon} \pi i \grave{\imath} \tau \omega ิ \nu \pi \dot{\rho} \rho \rho \omega$ $\delta \dot{\eta} \lambda \eta$ $\mu a ̂ \lambda \lambda o v$ [sc. $̇$ étriv $\dot{\eta}$ ó $\mu \omega r v \mu i a]$. See also Top. vi. p. 139. b. 28




 к.т...., constructed independently of the preceding clause with a finite verb of their own, viz. $\grave{\epsilon} \sigma \tau \boldsymbol{i}$ understood, cf. Plat. Epist. vir.


 other places quoted by Heindorf on Gorg. 522 A , and in the Index of the Berlin Aristotle. The words $\delta \dot{\eta} \lambda \eta \mu \hat{a} \lambda \lambda o v$, which Spengel would transpose, seem to me to be rightly rendered by Grant "comparatively plain."


§ 8. кaì ŏ ăvicos] These words, which after Trendelenburg I have bracketed, but which Bekker retains, cannot be said to destroy the sense, as they might be taken as an explanation of $\dot{o} \pi \lambda \epsilon \sigma \nu^{\prime} \kappa \tau \eta$ s. But they are certainly awkward, especially as the same idea is introduced with a justificatory explanation in $\S$ п I. See Trendelenburg's Historische Beiträge zur Philosophie in. 354. I conceive that the scribe, not seeing that the word $\pi \lambda \epsilon \sigma \nu \epsilon \kappa \tau \eta s$ suggested $\begin{aligned} & \text { ioos as }\end{aligned}$ correlative, bridged the apparent gap by anticipating § ir.



 тóx $\chi \stackrel{\text { è étív. }}{ }$









$$
5-2
$$

## $6 §$ [NICOMACHEAN] ETHICS V. 1 § $9: 9$ § 17 : I §§ 10-I 5.










 also E. E. iII. i §7. Polit. iv. (vii.) i. p. 94. 29.
 in the text. 'Particular justice subsists among those who are liable, but not certain, to misuse the goods of fortune'; i.e. among ordinary mortals, not on the one hand amongst the gods, nor on the other hand amongst the $\theta \eta \rho \iota \omega$ ' $\delta \iota \iota$ of $N$. E. vil. 5. So Polit. 1. 2. p. 3. 16



 are retained, either the clause must be construed as though it were
 rovitoos must be taken here and in the preceding clause in different senses. For the subaudition of the relative oi from the preceding ois see Madvig's Greek Syntax § ro4. For the sentiment cf. Polit. iv.



 ject. Should we read $\delta \iota o$ instead of $\delta \iota{ }^{\prime}$ ? Susemihl (Bursian's Jahresbericht 1876, p. 278) points out that this alteration was suggested by Zwinger.
 (v.) 2. p. ig6. ig.
§ пı. каì тара́vo $\quad$ оs—ádıкías] Bekker rejects this sentence. I have contented myself with bracketing the words $\dot{\eta} \pi \alpha \rho a v o \mu i a \quad \eta ँ \eta o \iota$ $\dot{\eta} \dot{\alpha} \nu \iota \sigma o ́ \tau \eta s$, which are obviously interpolated. So Fritzsche. Bekker is mistaken in saying that after кoוvóv $\mathrm{H}^{\mathrm{a}}$ and $\mathrm{N}^{\mathrm{b}}$ give $\tau \dot{\partial} \gamma^{a} \rho \stackrel{\partial}{\alpha} \nu \nu \sigma o \nu$

$\S$ 12. $\dot{\eta}^{\prime} \nu$ ] The reference is to $\S 8$.

 $\pi \omega$ síкаıoı.
 either $\ddot{\eta} \tau 0 i \hat{s} \alpha^{\prime} \rho i ́ \sigma \tau o \iota s$ or $\kappa \alpha \tau^{\prime} \dot{a} \rho \epsilon \tau \dot{\eta} \nu \ddot{\eta}$. Rassow is certainly right in
 ú $\rho \epsilon \tau \dot{\eta} \nu$; vide Crit. comment. The laws which aim at $\tau 0 \hat{v} \kappa o \iota \nu \hat{\eta} \sigma \nu \mu \phi \epsilon \in$ $\rho o v \tau o s ~ \pi \hat{\alpha} \sigma \iota \nu$ are those of the ${ }_{o} \rho \theta a i ̀ \pi o \lambda \iota \tau \epsilon \hat{\alpha} \alpha$, in which the government is administered by the one, the few, or the many, with a view to the common good: the laws which aim at rov̂ roîs кvpioıs $\sigma v \mu \phi$ épovtos are those of the $\pi \alpha \rho \epsilon \kappa \beta \dot{\alpha} \sigma \epsilon \iota s$, in which the governing class regards






 different states determine the possession of political power. Polit.

 $\chi^{i} a s ~ \delta \grave{\epsilon} \pi \lambda o v ̂ \tau o s, \delta \eta^{\prime} \mu o v \delta^{\prime} \dot{\epsilon} \lambda \epsilon v \theta \epsilon \rho i ́ a$. For the general sentiment cf. § i 7 and viil. $9 \S 4.10 \S$ 2. See Rassow's Forschungen pp. 76, 77, whence this note is in the main derived.
 that just which produces and preserves happiness and its parts. But the law also prescribes the doing of acts characteristic of the several virtues': cf. 2 §§ ıо, in where vó $\mu \mu \boldsymbol{\mu}$ which promote virtue through education are distinguished from $\nu o ́ \mu \mu \mu \alpha$ which enforce the different virtues.
 (Forschungen p. 60) restores on the authority of $\mathrm{L}^{\mathrm{b}}$, though perhaps not indispensable, is certainly an improvement.



$\left.\tau \epsilon \lambda \epsilon i ́ a \delta^{\mathfrak{\prime}} \boldsymbol{\epsilon} \sigma \tau i v, \kappa . \tau . \lambda.\right]$ Bekker after the MSS. reads каì $\tau \epsilon \lambda \epsilon i ́ a$
 $\delta{ }_{\epsilon}^{\epsilon} \chi \omega \nu, \kappa . \tau . \lambda$. But from the opening words of this $\S$, as well as from the argument generally, it is clear that the phrase $\pi \rho o{ }^{\prime}{ }^{\prime} \epsilon \tau \epsilon \rho o \nu$ does
not explain $\tau \epsilon \lambda \epsilon \epsilon^{\prime} \alpha$, but differentiates $\delta \kappa \kappa \alpha \iota \sigma v v_{\nu} \eta$ from $\tau \epsilon \lambda \epsilon i ́ a ~ a ́ \rho \epsilon \tau \eta ̀$


 $\delta^{\prime}$ є̇ $\sigma \tau i \not v$. Trendelenburg (Beiträge II. 356) substitutes örı $\tau \epsilon \lambda \epsilon i ́ a ~ \tau \hat{\eta} \mathrm{~s}$

 word to have been dropped in consequence of its occurrence at the beginning of the next sentence. I presume that they agree in understanding $\dot{\eta} \chi \rho \bar{\eta} \sigma \iota s$ with $\tau \epsilon \lambda \epsilon \epsilon^{\prime} a \delta^{\prime} \dot{\epsilon} \sigma \tau i v$, otherwise they have not met the difficulty raised at the outset of this note. Now this subaudition appears to me excessively awkward, especially as av่rท'v seems to indicate that $\dot{\eta} \delta \iota \kappa \alpha \iota \sigma \sigma v v^{\prime} \eta$ is the subject of $\tau \epsilon \lambda \epsilon i ́ a \delta \dot{\epsilon}^{\circ} \sigma \tau i v$. I con-
 taken the place of $\kappa \rho \alpha \tau i \sigma \tau \eta$, or that каì $\tau \epsilon \lambda \epsilon i ́ a ~ \mu a ́ \lambda \iota \sigma \tau \alpha$ and $\tau \epsilon \lambda \epsilon i ́ a \delta^{\circ}$ $\dot{\epsilon} \sigma \tau \boldsymbol{i} \boldsymbol{\nu}$ have been transposed. In either case the sentences succeeding the proverbial hexameter amplify and explain the statements already made, that justice is áp $\rho \tau \dot{\eta} \tau \epsilon \lambda \epsilon \epsilon^{\prime} a$, and that it is кралí $\boldsymbol{\sigma} \tau \eta \tau \hat{\omega} \nu \quad \dot{\alpha} \rho \epsilon \tau \hat{\omega} \nu$. On the whole I am in favour of the second of the above alternatives, and have altered the text accordingly. The sentence $\tau \epsilon \lambda \epsilon i a \quad \delta^{\circ}$ '̇oviv ${ }_{\alpha}^{\alpha} \rho \epsilon \tau \eta^{\prime}{ }^{\prime \prime} \tau \iota \tau \hat{\eta} s \tau \epsilon \lambda \epsilon i \alpha s \dot{\alpha} \rho \epsilon \tau \hat{\eta} s \chi \rho \hat{\eta} \sigma \iota^{\prime} \dot{\epsilon} \dot{\epsilon} \sigma \tau \iota \nu$ is thus a justification of the statement that $\alpha \dot{v} \tau \eta \dot{\eta}^{\dot{\eta}} \delta_{\iota \kappa \alpha \iota o \sigma v ́ v \eta ~}^{\alpha} \rho \epsilon \tau \eta^{\prime} \dot{\epsilon} \sigma \tau \iota \tau \epsilon \lambda \epsilon^{\prime} a$, whilst the sen-
 definite form the substance of the sentence каì $\delta_{\iota}{ }_{\alpha} \tau о \hat{\tau} \tau о$ тодла́кьs, $\kappa . \tau . \lambda$. In other words, this sort of justice is (1) $\tau \hat{\eta} s \tau \epsilon \lambda \epsilon i \alpha s \dot{\alpha} \rho \epsilon \tau \eta \hat{\eta}_{s}$ $\chi \rho \bar{\eta} \sigma \iota \varsigma$, (2) $\pi \rho o ̀ s{ }_{\epsilon}^{\epsilon} \tau \epsilon \rho o \nu$, and therefore not only (1) $\tau \epsilon \lambda \epsilon \dot{\prime} a$, but also (2) $\tau \epsilon \lambda \epsilon \epsilon^{\prime} \alpha \mu \dot{\alpha} \lambda \iota \sigma \tau \alpha$. The statement in $2 \S$ го, that $\dot{\eta} \kappa \alpha \tau \grave{\alpha} \tau \grave{\eta} \nu{ }^{\circ} \lambda \eta \nu$
 clearly what is meant by $\tau \epsilon \lambda \epsilon \epsilon^{\prime} \alpha \dot{\alpha} \rho \epsilon \tau \eta^{\prime}$. Cf. Rhet. I. 9. p. 29. 30



 $\sigma v ́ v \eta$ ] is strange, since $\chi \rho \hat{\eta} \sigma \iota s$ is almost equivalent to $\epsilon \boldsymbol{\epsilon} \dot{\prime} \rho \gamma \epsilon \iota a$ (Berlin
 but cf. $2 \S$ Iо, quoted above. Apparently in this place $\delta_{\text {ıкаьо }}$ óv $\eta$ is the practice of the virtue, not the virtue itself. Aristotle would hardly have expressed himself so loosely. For the sentiment cf. Polit. iv.


§ 16. $\left.\dot{\alpha} \rho \chi \grave{\eta}{ }^{\alpha} \nu \delta \rho \alpha \delta \epsilon i \xi \epsilon i\right] \quad$ The editors quote Soph. Antig. 175 .
§ І7．ä入入ótpıov ára日óv］Plat．Rep． 343 c.
$\ddot{\eta} \kappa о \iota \nu \omega \varphi \hat{\varphi}]$ Bekker is mistaken in saying that $\mathrm{H}^{\mathrm{a}} \mathrm{N}^{\mathrm{b}}$ read $\kappa о \iota \nu \stackrel{\omega}{\varphi}$ ． On the strength of Bekker＇s statement Michelet admits this reading
 duplex civitatum genus，quod Aristoteles Polit．ini． 7 exponit．．．Koıv $\omega \boldsymbol{\omega}$ non esset diversum ab ä $\rho \chi o v \tau \iota$ ，cum ii，penes quos summa imperii est，participes sint civitatis（ $\kappa o \iota \nu \omega \nu o v \sigma \iota \tau \hat{\eta} \varsigma \pi o ́ \lambda \epsilon \omega \varsigma)$ ．A nobis stat Michael Ephesius．＂The alteration is unnecessary．The words $\vec{\eta}$ ${ }^{\alpha} \rho \chi{ }^{\prime} \rho \tau \tau \iota \grave{\eta} \kappa o \iota \nu \omega \nu \hat{\omega}$ may be paraphrased：＇either that of the governing class in the case of a $\pi \alpha \rho \epsilon \kappa \beta \epsilon \beta \eta \kappa v i \alpha \quad \pi о \lambda \iota \tau \epsilon i \alpha$, or that of his fellow－
 reference to the Latin translation of Mich．Ephes．（＂si populus ad－ ministret，reipublicae＂）is not justified by the Greek original of the commentary．
§ 18．ó каì $\pi \rho o ̀ s ~ a v i \tau o ̀ v ~ к а \grave{~ \pi} \pi \rho o ̀ s ~ \tau o v ̀ s ~ \phi i ́ \lambda o v s] ~ T h e ~ f i r s t ~ к а \grave{~ m e a n s ~}$ ＇even＇i．e．＇not merely towards his neighbour but＇；not＇both，＇because friends are looked upon as part of the man himself（ $\pi \rho o ̀ s ~ \delta \grave{\epsilon} \tau o ̀ v ~ \phi i ́ \lambda o v$ ${ }_{\epsilon}^{\epsilon} \chi \epsilon \iota \nu \ddot{\omega} \sigma \pi \epsilon \rho \pi \rho o ̀ s ~ \epsilon \in a v \tau o ́ v, ~ \ddot{\epsilon ̈ \sigma \tau \iota ~ \gamma a ̀ \rho ~ o ́ ~ \phi i ́ \lambda o s ~ a ̈ \lambda \lambda o s ~ a u ̀ \tau o ́ s ~ I X . ~ 4 § 5), ~ a n d ~}$ therefore cannot be identified with the $\epsilon^{\epsilon} \tau \epsilon \rho o s . ~ S e e ~ R a s s o w ' s ~ F o r-~$ schungen p．6i．Nötel（Quaest．Aristot．Spcc．p．io）would omit the first кai and the second $\pi \rho o{ }^{\prime} s$.
 $\mathrm{H}^{\mathrm{a}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}}$ ．Bekker with the remaining MSS．omits the article．
§ 19．$\left.{ }^{\circ} \lambda \eta{ }^{\boldsymbol{\alpha}}{ }^{\boldsymbol{\alpha}} \rho \epsilon \tau \eta^{\prime}\right]$ This seems to be an Eudemian phrase：cf．

§ 20．${ }_{\epsilon}^{\epsilon} \sigma \tau \iota \mu \grave{v} \nu \gamma^{\alpha} \rho$, к．т．入．］Cf．de anima i1．12．p．424．a．25．ili． 2．p． $4^{25}$ ．b． 25 ．p． $4^{27}$ ．a．7．de somniis i．p．459．a．15．E．N．v． 8 § I（all quoted by Trendelenburg，Beiträge in．356），as well as the references in the Berlin Index，s．v．єivaı p．221．a．50．Trendelen－ burg is most certainly right in taking $\dot{\alpha} \pi \lambda \hat{\omega} \varsigma$ ，not（as Bekker takes it）
 Fertigkeit（ $\epsilon \xi \iota s$ ），welche dem Gesetz überhaupt angemessen ist，auf einen Andern bezieht，ist sie Gerechtigkeit；inwiefern sie eine solche Gesinnung und Fertigkeit schlechthin ist，Tugend．Das $\dot{a} \pi \lambda \omega \bar{\omega}$ steht


 mit．＂

 and Eucken ひ̈ber den Sprachgrorauch des A. II. p. 24 sq.
§§ 2-5. Nötel, supposing these $\S \S$ to contain three distinct argu-ments,-the second (§4) and the third (§5) being introduced by the word ${ }^{\epsilon} \tau \iota$,-remarks that the third argument (§5) is identical with the
 к.т.入.) efficitur, nisi lucri cupiditatis non proprium esse nomen, sed idem, quod ipsius est improbitatis universae. Quid uero? Nonne id iam prima argumentatione satis atque abunde dictum est? Aliam uero sententiam ex istis uerbis equidem elicere non possum. Atque si ipsa uocabula diligentius inspicimus, uidemus exempla, quae hoc loco usurpantur, iam omnia in eis, quae praecedunt, exstare." Quaest. Aristot. Spec. p. ir. He proposes to meet the difficulty by excising the third argument (§5). I think that this measure is unnecessary. The author wishes to establish two propositions: (r) that there is such a thing as partial or particular injustice, (2) that its motive is gain. The first of these propositions is proved in $\S 2$, and affirmed in § 3. The $\stackrel{\varkappa}{\epsilon} \tau \iota$ at the beginning of $\S 4$ introduces the second of the two propositions, which is proved in $\S 4$, and affirmed in the words
 in $\S 5$, with the substitution of the emphatic words $\epsilon \boldsymbol{i} \delta^{\boldsymbol{\prime}} \boldsymbol{\epsilon} \kappa \epsilon \in \rho \delta a \nu \epsilon \nu$ for öт $\tau \nu \delta \grave{\epsilon} \pi \lambda \epsilon \sigma \nu \kappa \kappa \tau \hat{n}$, so as to mark both points simultaneously. If this interpretation is the true one, it is clearly unnecessary to read with Spengel (Aristot. Stud. I. 40) $\delta \hat{\eta} \lambda o v \gamma^{\alpha} \rho$ ö $\tau \iota$ in place of $\delta \hat{\eta} \lambda o v{ }^{\circ} \rho a \stackrel{\circ}{o} \tau \iota$.


 Log. Aristot. p. 116.



 and (2) $\pi \alpha \rho \grave{\alpha} \tau \grave{\eta} \nu \kappa \alpha \tau \grave{\alpha} \tau \grave{\eta} \nu \quad$ ö $\lambda \eta \nu \dot{\alpha} \rho \epsilon \tau \grave{\eta} \nu \tau \epsilon \tau \alpha \gamma \mu \epsilon \in \eta \nu$. Hence I should like with Spengel (who also suspects $\alpha \rho \epsilon \tau \hat{\eta} s$ in $2 \S$ ) to expunge a $\rho \epsilon \tau \eta \eta^{2}$.





 In a paper in the Journal of Philology 1872, Iv. 318, I proposed with Spengel to omit the parenthetical sentence $\tau \grave{o} \mu \grave{\epsilon} \nu \gamma \grave{\alpha} \rho \pi \lambda^{\prime}{ }^{\prime} \nu$
 $\pi \alpha \rho a \nu o ́ \mu \omega$, and after ${ }_{\epsilon}^{\epsilon} \tau \epsilon \rho o \nu$, $\tau о \hat{v} \pi \alpha \rho a \nu o ́ \mu o v$. This mode of treating the passage seemed at least better than that adopted by Mich. Ephes.,


 $\sigma u ́ v \eta \pi \rho o ̀ s ~ \tau \grave{\eta} \nu \stackrel{\circ}{ } \lambda \eta \nu \delta \delta_{\kappa} \kappa a \iota \sigma u ́ v \eta \nu$. On further consideration however I have come to the conclusion that Trendelenburg is certainly right in


 к.т.入. Indeed it would seem that this reading, which gives a perfect sense, has just as much support in the MSS. as the nonsense which has been preferred to it. If I am not mistaken $\mathrm{Pb}^{\mathrm{b}}$ has retained intact or almost intact a double reading from which the other MSS. have variously diverged. The text in this MS. is as follows $\grave{\epsilon} \pi \epsilon \grave{\iota} \delta \grave{\epsilon}$


 ädıкоv, к.т.入. The words which I have enclosed in brackets are clearly second readings. Now $\mathrm{K}^{\mathrm{b}}$ retains both readings in the first clause, but in the parenthetical sentence which follows exhibits only the second of the two readings. On the other hand $\mathrm{M}^{\mathrm{b}}$ giving only the second reading, and $\mathrm{O}^{\mathrm{b}}$ hesitating between the first and second readings in the first clause, agree in retaining the double reading in the second clause, but differ in the words by which the two readings are connected. $\mathrm{L}^{\mathrm{b}}$ and $\mathrm{N}^{\mathrm{b}}$ however consistently prefer the second reading in both clauses, and this consistency has secured to their text a preference to which it was not entitled by its merits. The inferior MSS. which I have had an opportunity of consulting exhibit similar varieties of text. Thus Par. 1853, 2023, Ambros. H. II3, and the New College MS., have the first reading in the first clause, the double reading in the second: Par. 1856, 2024, have the first reading in the first clause, the second in the second; the translatio vetus has with unimportant deviations the second reading in the first clause, both readings in the second: Par. $1+17,1855$, Ambros. B. 95, G. 86, have the second reading in both clauses: finally whereas Par. 1852 has the first reading in the first
clause, and the second in the second, and Ambros. A 62 has the second reading in both clauses, these two MSS. agree in the absurd
 our MSS. are based upon a MS. which had the double reading, and I have no hesitation in preferring in both clauses the first reading to the second, since (r) the distinction between the two kinds of justice depends, not upon the distinction between ${ }^{\prime} \nu \nu \sigma \sigma o \nu$ and $\pi \lambda \epsilon \epsilon^{\prime} \nu$, but upon that between $\pi a \rho a ́ v o \mu o \nu$ and ${ }^{2} \nu \nu \sigma o \nu$ in which $\pi \lambda \epsilon \sigma$ is included, and (2) Bekker's reading is after all inconsistent with itself,
 $\pi \rho o ̀ s ~ o ̋ \lambda o v$, but $\omega$ s ő òov $\pi \rho o ̀ s \mu \epsilon ́ \rho o s$. In the foregoing statement of the readings it has not been mentioned that, instead of $\omega{ }^{\circ} \mu \epsilon \rho \rho s \pi \rho o s$
 fluous, it would seem that here again we have a double reading. If so, all the extant MSS. are derived from one in which the text ran




$\stackrel{\omega}{\omega} \sigma \tau \epsilon]$ I have removed the full stop which Bekker places after $\delta \iota \kappa a \iota o \sigma u ́ v \eta s$, as $\ddot{\omega} \sigma \tau \epsilon$ clearly introduces the apodosis of the sentences which precede.
 $\sigma \tau \epsilon ́ \sigma \nu$.
$\sigma \chi \epsilon \delta \grave{\nu} \gamma^{\prime} \rho$, к.т.入.] Universal סíкаıa and $\alpha \delta_{\iota \kappa}$, being respec-
 to the particular virtues and vices: for, as we have seen in $1 \$ \$ 13$, 14, law is concerned (r) with the direct encouragement of the particular virtues which together make up universal virtue, and the direct discouragement of the particular vices which together make up universal vice, and (2) with the indirect encouragement of the particular virtues, and the indirect discouragement of the particular vices, by means of educational enactments.
§ II. $\pi \epsilon \rho \grave{~ \pi a \iota \delta \epsilon i ́ a \nu ~ \tau \grave{\eta \nu} \tau \rho o ̀ s ~ \tau o ̀ ~ к o \iota \nu o ́ v] ~ T h e ~ e d u c a t i o n ~ w h i c h ~ f i t s ~ a ~}$ man to perform his duties as citizen of a particular state.
$\pi \epsilon \rho \grave{\imath} \delta \grave{\epsilon} \tau \hat{\eta} s \kappa \alpha \theta^{\prime} \not \epsilon \kappa \alpha \sigma \tau о \nu, \kappa . \tau . \lambda$.] 'Whether it is the business of $\pi о \lambda \iota \tau \iota \kappa \bar{\eta}$ or of some other science to provide that education which makes the individual a good man, must be determined hereafter.' That there is a difference between the education which produces a good citizen, and that which produces a good man, follows from the
doctrine, enunciated here in anticipation of Polit. III. 4. p. 63.5 sqq., that the virtue of the good man and the virtue of the perfect citizen are not in every case ( $\pi \alpha \nu \tau i$ ) identical. In Polit. ini. 6. p. 67. 2 I Aristotle says more precisely that in some states the two sorts of virtue are distinct, i.e. the virtue of the perfect citizen is not coincident with that of the good man, but that in others the virtue of the good man is identical with that of a citizen who engages in politics, and takes part or may take part alone or in conjunction with others in the administration of public affairs: cf. Polit. iv. (vir.) i4. p. if 19. 22. From Polit. vi. (Iv.) 7. p. 157. 32 we learn further that it is only in the ápıбтократia (here expressly identified with Aristotle's




 follows that in general $\pi \alpha \iota \delta \epsilon i ́ a$ should be $\pi \rho o \grave{s} \tau \grave{\eta} \nu \pi o \lambda \iota \tau \epsilon i a \nu$ 'adapted to the particular constitution' (Polit. i. 13. p. 22. 17. v. (viri.) i. p. 130.2 sqq. vili. (v.) 9. p. 215.29 ), but that in the ápít $\eta \eta$ móגıs, where the virtue of the perfect citizen is identical with that of the good man, the legislator will endeavour to make his fellow citizens good men (Polit. iv. (vir.) 14. p. 119. 22. cf. ili. 18. p. 93. 11). In any case the state should superintend education, instead of leaving it to the discretion of parents (Polit. v. (viir.) i. p. ı30. ıо. N. E. x. $\left.9 \S \mathrm{I}_{3}, \mathrm{I} 4\right)$. I cannot think that Grant's note upon the present passage accurately represents Aristotle's views. For the phrase $\dot{\alpha} \nu \delta \rho \grave{a} a^{\prime} \gamma^{2} \theta \hat{\varphi}$ єivaı see Trendelenburg on de Anim. III. 4. p. 29. $b$. 1о. With the emphatic $\pi a v \tau i$ ' in all cases' compare $\tau \iota v o$ 's 'in some


 may be represented thus

| $\tau 亠$ ката̀ $\mu$ ¢́pos סíкаıоע |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  <br> $\sigma$. ö $\sigma a \lambda a \theta \rho a i ̂ a ́ ~ \epsilon ̇ \sigma \tau \iota \nu$ <br> $\sigma$. ö $\sigma a \beta i a \iota a ́$ є̇ $\sigma \tau \iota \nu$ |  |  |

 Sikaıo which is exhibited in the distribution of public position,
property，and advantages．In general the author assumes the $\chi \rho \eta \dot{\mu} \alpha \tau a$ distributed，as well as the $\tau \iota \mu a i$, to belong to the state （§ 12 and $4 \S 2$ ），but it is obvious that his remarks apply also to smaller кoıv $\omega$ vía such as companies of merchants or manufacturers． For the political application of the conception of $\tau \dot{o} \delta \iota \alpha \nu \epsilon \mu \eta \tau \iota \kappa ⿱ 亠 䒑 ⿱ 亠 乂, ~ \delta i-~$ кaıov see especially Polit．inl． 9 and viil．（v．）I，where $\tau \grave{o}$ ỏ $\lambda \iota \gamma \alpha \rho \chi \iota \kappa \grave{\nu}$


 oligarchs and democrats differ in their interpretation of the funda－ mental formula，the former laying claim to an universal superiority in virtue of their superior wealth，and the latter asserting universal equality in virtue of equality of birth：cf．infra $3 \S 7$ ，which agrees exactly with the above－mentioned passages．This is not incon－




 $\pi o ́ \lambda \epsilon \iota s$ ，we are not yet concerned．
 divisions both voluntary and involuntary．Thus voluntary trans－ actions do not＂come under the head of corrective justice＂（Grant Edit．2）；it is the rectification of wrong arising out of such trans－ actions with which this sort of justice is concerned，cf．Fournal of Philology 1872，iv． 3 II．In his edition of 1874 Grant accepts this interpretation．
§ i3．$\lambda a \theta \rho \alpha i ̂ a-\beta i ́ a ı a] ~ C f . ~ P l a t . ~ L a w s ~ i x . ~ 864 ~ c . ~$
Sou入ađaría Sodoфovía］Mich．Ephes．appears to have read Sov－ $\lambda \alpha \pi a \tau i ́ a ~ \delta o v \lambda o \phi o v i ́ a, ~ a s ~ h e ~ r e m a r k s-o ́ \mu o i ́ \omega s ~ к а i ̀ ~ o ́ ~ \delta o v ̂ \lambda o v ~ a ̉ \pi a \tau \eta ́ \sigma a s ~ к а i ~$ $\phi \quad \nu \epsilon v ́ \sigma a s \dot{\alpha} \nu \tau \alpha \dot{\lambda} \lambda \lambda \alpha \mu a \alpha i \delta \omega \sigma \tau v$.

Biaıa］Of course aiкía，к．т．入．are called 及iaıa from the point of view of the sufferer，not in the sense in which the word is used in $N$ ．E．III．．．
$\pi \eta j \rho \omega \sigma \iota s$ Cf．Plat．Lazus 874 E．
 elements of which $\tau \grave{o}{ }^{\prime}{ }^{\prime} \nu \tau \sigma o v$ consists．




 as "a passage from which it is not improbable that the present chapter may be partly taken, though an interpolated reference
 Politics a fallacious appearance of having been written later, and of having accepted conclusions from the present book. Far rather it is likely that the conception of 'distributive justice' having been received as a conception from Plato, and farther worked out by Aristotle in his Politics, only became stereotyped into a phrase in the after-growth of his system, at the end of his own life, or in the exposition of his views made by Eudemus." I cannot assent to this theory. Books viII. and Ix. afford evidence that the investigation of justice contained in the original fifth book resembled that contained in the extant Eudemian paraphrase. Why then may we not suppose that the passage in the Politics quotes, not indeed from the Eudemian book, but from a Nicomachean equivalent, and that in the passage before us Eudemus draws upon his ordinary sources of information? Grant also condemns the words $\ddot{\omega} \sigma \pi \epsilon \rho \dot{\epsilon} \boldsymbol{\epsilon} \nu \boldsymbol{\tau o i ̂ s} \dot{\eta} \theta \iota \kappa \sigma i s$ $\epsilon \iota ้ \rho \eta \tau a \iota \pi \rho o ́ \tau \epsilon \rho o \nu$ in Polit. II. 2. p. 24. 12, and tries to explain away $\epsilon^{\boldsymbol{\epsilon} \nu}$ ois $\delta \omega \dot{\omega} \rho \iota \sigma \tau a \iota \pi \epsilon \rho \grave{\tau} \tau \hat{\omega} \nu \dot{\eta} \theta \iota \kappa \hat{\omega} \nu$ in Polit. iII. ı2. p. 78.17 (quoted above).
§ 4. áv' ${ }^{\prime} \gamma \kappa \eta$ тoívvv, к.т.入.] 'The just, as has been shewn, is (1)
 $\mu \epsilon ́ \sigma o v$, it implies certain extremes between which it lies; inasmuch as it is $\begin{aligned} & \text { Iorov, it implies, as has been said, two things; inasmuch as it is }\end{aligned}$ diкaıov, it implies certain persons. Hence the just implies at least four terms, two persons and two things.' "A confusion is made" says Grant with reason, "by the introduction of the idea of $\mu \epsilon \epsilon^{\prime} \sigma o \nu$ with regard to justice, which at the present part of the argument was not required." Though irrelevant, the reference to $\tau \grave{\prime} \mu_{\epsilon}^{\prime} \sigma o \nu$ is not, I




 тоós $\tau \iota v a s$ каi $\stackrel{\epsilon}{\epsilon} v \tau \iota \sigma \iota v$. This passage seems to me to prove the substantial integrity of $\S \S 3,4$. In both places ( 1 ) тo üoov is said to imply two terms, (2) the irrelevant reference to
 are obtained by the consideration of סikaıov, firstly as ícov, and secondly as dicaıov. But whereas in r. 3 § 4 as read by Bekker,
[каì $\pi \rho^{\prime}{ }^{\prime} \tau \tau$ ] каi $\tau \tau \sigma i v$, we have an abrupt and premature anticipation of the after statement $\hat{\eta} \delta \epsilon \delta_{i k a o v}, \tau \tau \sigma^{\prime} v$, in the corresponding sentence of $M . M$. І. $34 \S 7$ we have the preliminary pro-

 omit кaì $\tau \iota \sigma i v$ as a gloss anticipatory of $\hat{\eta} \delta \bar{\epsilon} \delta i ́ k \alpha u v$, , $\tau \sigma i v$. (Cf. Plat.



 ка日 ${ }^{\circ}$ aviràs $\epsilon i v a l$.) This course is countenanced by the V. A., which, at the end of $\S 4$, where we read $\hat{\eta} \delta \grave{\varepsilon} \delta i ́ \kappa a \iota o v, ~ \tau \iota \sigma i v$, has 'secundum autem quod iustum aliquibus et ad aliquos: ad alios enim est,' i.e. $\hat{\eta}$



 added by the V . A. belong to the text or not, I am sure that they represent the argument. Recent editors have attempted in spite of M. M. I. $34 \S 7$ to connect $\hat{\eta}{ }_{\hat{\eta}} \mu_{\nu} \mu^{\prime} \epsilon \sigma \sigma \nu, \tau v \omega \nu \nu$ with the main argument, and with a view to this have allowed themselves considerable licence of conjectural emendation. Thus Spengel (Aristotelische Studien I.







§5. oîs kai èv ois] I conceive that throughout the passage oís means the persons, èv oîs the things concerned. Cf. Polit. iII. 9. p. 71. 25





 assumes that the writer of this book borrows from the Politics. See note on 3 § 3.) Hence in каì èv oîs $\tau \grave{a} \pi \rho a ́ \gamma \mu a \tau a$ dóo, I have bracketed $\tau \grave{\alpha}$ $\pi \rho \dot{\alpha} \gamma \mu a \tau \alpha$. That $\grave{e} v$ oìs $\tau \grave{\alpha} \pi \rho \alpha ́ \gamma \mu a \tau a$ does not stand for

of the action will be divided" (Williams), was understood by Mich.

 In $\S 6 \mathrm{I}$ omit the words $\tau \dot{\alpha} \dot{\epsilon} \nu$ ois which appear in all the MSS. except $\mathrm{K}^{\mathrm{b}}$, and in Bekker's text, in order that here, as in the sentences before and after, the persons may take precedence of the things distributed. The MS. followed by the V. A. added $\tau \grave{\alpha}$ ois after ovit $\omega$
 to have been transposed. Read тò $\mu \grave{v} \nu$ סíкаьоv $\tau \iota \sigma i ̀ ~ \lambda \epsilon ́ \gamma \epsilon \tau a \iota ~ \delta i ́ к а \iota o v, ~$

 are equal, the things are equal. The author takes first the case which is represented by the formula $\frac{A}{B}=\frac{C}{\bar{D}}=\mathrm{r}$, because he has not yet

$\epsilon i \gamma \grave{\alpha} \rho \mu \dot{\eta}$ '̈ $\sigma o \iota, \kappa . \tau . \lambda] ~ C$.$f . Plat. Laws 757, together with Isocrat.$ Areop. § 21. Plutarch Symp. viil. p. 729 B, c. Xen. Cyrop. i1. 2. 17. (quoted by Stallbaum in his commentary) : also Gorg. 508 a. In the face of the quotations from Plato it is unnecessary to suppose with Grant that this " is taken from the saying in Aristotle's Polit. iII. ix. 4. Cf. $I b$. ini. ix. 15 ": though, as might have been expected, the sentiment recurs again and again in that treatise ; cf. II. 5. p. 28. 25 . II. 7 . p. 38. I5. p. 39. 25 . III. 9. p. 7I. 25. III. 12. p. 78. i8. iII. i6. p. 89. 28. iv. (vii.) 3. p. ioo. 7. viil. (v.) 2. p. 196. i2. viri. (v.) 3. p. 199. 14. See also Bacon's Advancement of Learning II. (III. 348, Spedding's edition) "Is not the rule, 'Si inaqualibus aqualia addas, omnia erunt inaqualia, an axiom as well of justice as of the mathematics?"
 now extended to the more general case represented by $\frac{A}{B}=\frac{C}{D}$, when $A$ is not necessarily equal to $B$, $\tau 0 \hat{\tau} \tau o$ being equivalent to ö $\tau \iota$




 phrase кат' $\dot{\alpha} \xi^{\prime} i a \nu$ is used in a narrower sense, so as to exclude the case in which the persons are assumed to be equal, this case being said to be determined кат' ápı $\theta \mu o{ }^{\prime} v:$ cf. Polit. vil. (vi.) 2. p. if9.





$\tau \grave{\eta} \nu \mu_{\text {évtoı ảłíav, к.т.入.] Cf. Polit. iII. 9. p. 72. 4. viII. (v.) i. p. }}$ 193. 3I. viil. (v.) i. p. 195. 14 (see preceding note). In democracy freedom is the $\dot{\alpha} \xi i ́ a$, and as freedom does not admit of degrees, all
 í $\sigma o v$ : in oligarchy either wealth or birth, and in aristocracy excellence, is the $\dot{d} \xi^{\prime} \dot{a}$, and as men possess these qualifications in different

 $\delta_{i ́ k a t o v ~ i n ~ t h e s e ~ p o l i t i e s . ~}^{\text {. }}$




 Thus the $\epsilon \boldsymbol{v} \gamma \epsilon v \eta^{\prime} s$ is one whose ancestors have been distinguished either by merit or by wealth (which implies merit of some sort in its possessor) ; but as Aristotle had not much faith in the $\gamma \in \nu v a \iota o \tau_{\eta}$ of $\epsilon \dot{\gamma} \gamma \epsilon \nu \epsilon i \bar{s}$ (Rhet. II. I5), i.e. in their preserving the virtues of their ancestors, we may infer that he had no particular respect for oligarchy founded on birth.
§8. Euclid. Elem. v. Def. 3 入óyos $\dot{\epsilon} \sigma \tau \grave{\imath}$ סv́o $\mu \epsilon \gamma \epsilon \theta \hat{\omega} \nu$ ó $\mu \sigma \gamma \epsilon \nu \hat{\omega} \nu \dot{\eta}$



 is equivalent to Euclid's def. 8, which, with def. 6, modern mathematicians agree in condemning: (2) that the definition is here regarded as an arithmetical, not as a geometrical, definition of proportion: (3) that in this definition he anticipates Barrow's remark that ioót $\eta \mathrm{s}$ would be an improvement upon ópoiórŋs or тavтótŋs: (4) that he differs from Euclid in accounting a continued proportion a proportion of four terms at least: and (5) that the phraseology of this $\S$ and $\S 4$ confirms the text of Euclid v. def. 9, in which Peyrard and Camerer
 $21 \S 3$.
$\mu o v a \delta \iota \kappa o \hat{v} \alpha \rho \iota \theta \mu o \hat{v}]$ "Eiusmodi numeris (sc. Pythagoreorum) Aris-
 certae quaedam res (cf. N. 5. 1092. b. ı9), sed ipsae unitates, abstractae ab omni rerum qualitate et varietate, individuae (cf. 8. 1083. $b$. ı 7 ) neque inter se distinctae (cf. 7. 1082. b. 16) numerentur. Ac talem quidem numerum quum investiget scientia arithmetica, eundem
 ıо8o. b. 19; cf. Plat. Phileb. 56 D, where arithmeticians who deal with movádas dُíóovs such as two armies, two oxen, \&c., are distinguished from arithmeticians who deal with $\mu o v a ́ \delta \epsilon s$ which are all alike.
§ 9. $\left.\delta \iota \eta \rho \eta \mu \epsilon ́ v \eta-\sigma v \nu \epsilon \chi \eta^{\prime} s\right]$ These two kinds of proportion are called by Nicom. Gerasenus in. 2 I $\S \$ 5,6$ $\sigma v \nu \eta \mu \mu \epsilon ́ \nu \eta$ and $\delta \iota \epsilon \zeta \epsilon v \gamma \mu \epsilon ́ \nu \eta$ respectively. Throughout $\$ \S 9,1 \mathrm{I}, \mathrm{I} 2$, where I have given ordinal numbers, most of the editors write cardinals ( $\alpha, \beta, \gamma, \delta$ ). In order to avoid the arithmetical absurdity ( $\mathrm{I}: 2=3: 4$ ) thus produced, I proposed in the Fournal of Philology 1872, iv. 310 to write (with Fritzsche) $\mathrm{A}, \mathrm{B}, \Gamma, \Delta$ : but on further consideration I am convinced that $\pi \rho \dot{\omega} \tau о v$, $\delta \epsilon v \tau \epsilon ́ \rho o v, \kappa . \tau . \lambda$. should be substituted. The otherwise strange phrases
 confirmed by several MSS., $H^{\mathrm{a}}$ and $\mathrm{K}^{\mathrm{b}}$ throughout $\$ \underset{\$}{ } 9$, II, 12 , and $\mathrm{P}^{\mathrm{b}}$ and $\mathrm{N}^{\mathrm{b}}$ in $\mathbb{S} 9, \mathrm{I} 2$, writing ordinals in full, whilst $\mathrm{P}^{\mathrm{b}}$ pr. man. gives sometimes ordinals in full, sometimes $a \beta \gamma \delta$ with superposed marks which may perhaps represent the terminations of ordinals, cf. Bast Comment. Palaeogr. p. 850. Nichael Ephesius and Averroes seem to have had ordinals. But in $\S 9$ there is a further difficulty. What is the meaning of the phrases $\dot{\eta} \tau o \hat{v} \pi \rho \omega \dot{\tau} \tau o v, \tau \dot{\eta} \nu \tau o \hat{v}$ $\delta \in v \tau \in ́ \rho o v$, к.т. $\lambda$.? Can they mean 'the line which we take for our first term,' 'the line which we take for our second term'? Mich.



 a misuse of the word $\sigma \chi \epsilon \in \sigma$ s? Cf. Eucl. El. v. def. 3, quoted above. At any rate we may safely reject the alternative suggestion of Grant that $\sigma \tau c \gamma \mu \eta^{\prime}$ is to be supplied, as well as his theory that the proportionals are algetraical quantities.



 Cf. v. prop. i6.
§ I2. $\dot{\eta}$ ä $\rho \alpha$ тov $\pi \rho \omega^{\prime} \tau o v$ ö $\rho o v$, к.т.入.] I.e. (to take a simple case) let $A$ and $B$ be the wealth of two citizens in a plutocracy, and let $C$ and $D$ be the shares which are justly assigned to them in a distribution of property won in war. Thus $A: B$ represents their relation before the distribution, $A+C: B+D$ their relation after it. The distribution being ex hypothesi a just one and their position relatively to one another consequently remaining unaltered,

$$
\frac{A+C}{B+D}=\frac{A}{B}
$$

Hence as here $A, B, C, D$, are said to be in geometrical áva入oyía, i.e. proportion, geometrical ${ }^{2} v a \lambda o \gamma_{i} \alpha$ is the rule of distributive justice.

 prop. 17, 18.
 seen hereafter, corrective justice steps in to restore the balance.

 Corrective justice is the justice which rectifies wrong arising out of a $\sigma v \nu^{\prime} \lambda \lambda a \gamma \mu a$, whether the person wronged was or was not in the first instance a voluntary agent. Thus to take an example of a 'voluntary' transaction: $A$ borrows money from $B$ (who is here $\boldsymbol{\epsilon} \kappa \omega^{\prime} \nu$ ) and does not fulfil his engagement to repay the loan at a certain time; corrective justice takes from $A$ the proper amount and restores it to $B$. Again in an 'involuntary' transaction, e.g. when $A$ slanders $B$ (who is here ${ }^{\alpha} \kappa \omega \nu$ ), corrective justice secures to the injured person compensation for the loss which he has sustained. Although in his note upon $2 \S \S \mathbf{I}$, 13 Grant appears to accept this interpretation, his note upon the present passage stands as it did in his second edition. "The term 'corrective justice' is itself an unfortunate name, because it appears only to lay down principles for restitution, and therefore implies wrong. Thus it has a tendency to confine the view to 'involuntary transactions,' instead of stating what must be the principle of the just in all the dealings between man and man." Apparently Grant forgets that it is the original transaction which
is said to be either voluntary or involuntary, and that it is the rectification of wrong arising out of the original transaction with which corrective justice is concerned. Again in his next note
 'regulative,' but strictly 'remedial justice.'" I do not think that it means regulative justice at all. Mich. Ephes. appears to have read

 to be founded upon Polit. III. 9. p. 74. 3.
$\S 3$. ' $A$ and $B$ being equal in the eye of the law, $\delta \iota o \rho \theta \omega \tau \iota \kappa \grave{\nu}$ סíkalov is the arithmetical mean between $A$ 's position unjustly augmented and $B$ 's position unjustly impaired.'
 are parenthetical, єi ò $\mu \grave{\epsilon} \nu$ ádıкєî, к.т. $\lambda$. being necessarily connected

 appropriate. When $A$ has done a wrong to $B, A$ is said $a^{\delta} \delta \kappa \epsilon \in \hat{\imath}$ and $B$ is said $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \sigma \theta a \iota$ until compensation is made. Thus $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \nu$ expresses the resultant state rather than the commission of wrong. The aorist ${ }_{\epsilon} \beta \lambda \lambda \alpha \psi \epsilon$ is appropriate to the doer of harm, because the question asked in his case is 'did he inflict harm? and the perfect $\beta \epsilon \beta \lambda \alpha \pi \tau \alpha \iota$ to the sufferer of harm because the question in his case is 'has he sustained harm?'
 dem engern Kreise des Verkehrs auf den Umfang der correctiven Gerechtigkeit überhaupt, ist in dem каì $\gamma \alpha^{\prime} \rho$ angedeutet; denn dieses steht auch sonst für каì $\gamma^{a} \rho$ каi." $\quad$ Trendelenburg Beiträge in. 426. See my note on §5.
 $\dot{\alpha} \phi \alpha \iota \rho \hat{\omega} v$ av̉rov. 'He endeavours to equalize the unjustly augmented advantages of the one ( $\tau \grave{o} \kappa$ ќ́ $\rho \delta o s$ ) and the unjustly impaired advantages of the other ( $\tau \grave{\eta} \nu \zeta_{\eta \mu i}{ }^{\prime}{ }^{2}$ ) by taking from the former and giving to the latter.' [So Münscher Quaest. Crit. p. 70.] Mich. Ephes. wrongly takes $\zeta_{\eta \mu i} a^{a}$ to mean the penalty by the imposition of which the $\delta_{\iota \kappa} \alpha \sigma \tau \eta$ 's restores equality.
§ 5. $\lambda \epsilon$ ' $\gamma \epsilon \tau \alpha \iota \gamma{ }^{\alpha} \rho$, к.т. $\lambda$.] 'Strictly speaking these words кє́ $\rho \delta o s$ and $\zeta_{\eta \mu i}{ }^{\prime}$ apply only to cases in which the one seeks the restitution of property wrongfully appropriated by the other : but they may be used in an extended sense; for example, the satisfaction which $A$
derives from striking $B$ may be regarded as a кє́ $\rho \delta o s$, and the injury which $B$ suffers may be regarded as a $\zeta_{\eta \mu i a}$. Originally however, as we are told in $\S 1_{3}$, these words applied to neither of these cases, but only to the profit and loss of commerce and of other transactions not interfered with by law.' Thus $\S 13$ is not (as is commonly supposed) a repetition of $\S 5$ : vide infra.
§ 6. ${ }^{3} \lambda \lambda \lambda^{\circ}{ }_{\text {ö } \tau \alpha \nu} \gamma \in \mu \epsilon \tau \rho \eta \theta \hat{\eta}$, к.т. $\lambda$.] 'But the words $\zeta \eta \mu i a$ and $\kappa \epsilon \in \rho \delta o s$ are not applicable until the wrong done and suffered comes to be estimated by the $\delta_{\kappa \kappa \alpha} \alpha \tau \eta^{\prime}$ s.' So I understand these words, not at all agreeing with Trendelenburg, Beiträge iII. 426, 427 "Wenn nun das Leiden abgeschätzt worden, dann wird das $\kappa$ ќ $\rho \delta o s$ des Schlagenden zur $\zeta_{\eta \mu i ́ a}$ und der Nachtheil des Geschlagenen zu einem $\kappa \epsilon ́ \rho \delta o s$, wodurch die Gleichheit hergestellt wird"; and not altogether agreeing with Rassow, Forschungen p. 122 "Nach meiner Ansicht ist zu übersetzen: aber erst dann nennt man das eine $\zeta_{\eta \mu i a}$, das andere $\kappa \epsilon ́ \rho \delta o s$, wenn das Erlittene gemessen ist. Es macht z. B. einen Unterschied, ob eine Misshandlung durch Beleidigung provocirt worden ist oder nicht, oder, um ein von Aristoteles unten (5 § 4) gebrauchtes Beispiel zu benutzen, es kann darauf Rücksicht zu nehmen sein, dass der Gemisshandelte eine obrigkeitliche Person ist."




$\mu \epsilon \sigma \iota \delta i o v s]$ The phrase äp $\chi o v \tau \iota \mu \epsilon \sigma \iota \delta^{\prime} \omega$ is to be found in Polit. viII. (v.) 6. p. 206. 13, but the commentators know of no instance in which the word is equivalent to $\delta \iota \kappa a \sigma \tau \eta$ 's. "Camerarius commonefacit nos verbi $\mu \epsilon \sigma \iota \delta \iota \omega \theta \hat{\eta} v a \iota . "$ Zell.
 "cf. Eucl. Elem. i. ro. 1. 9. ini. 30." Trendelenburg Beiträge ini. 428.
§ 9. The restoration of the true sequence of thought in this $\S$ is due to Rassow, Forschungen p. 30.



§ io. <tồ> á $\phi^{\prime}$ oṽ] Bekker, who reads $\dot{\alpha} \phi^{\prime}$ ' oṽ with the MSS., is mistaken in saying that $\mathrm{O}^{\mathrm{b}}$ has $\boldsymbol{\tau}{ }^{\prime}$ à $\phi^{\prime}$ ovi. "Articulus ( $\tau o{ }^{\boldsymbol{\delta}}$ ) est procul
dubio omittendus aut refingendus in $\boldsymbol{\tau} 0 \hat{\mathbf{v}}$ " (Zell). It is clearly necessary to insert $\tau 0 \hat{0}$.
§ 12. ai ' ' $\phi$ ' ${ }_{\omega}^{\omega} \nu \mathrm{AA} \mathrm{BB} \Gamma \Gamma$, к.т.入.] I.e. the lines designated AA, $\mathrm{BB}, ~ Г \Gamma$. "Statt einfach den Buchstaben hinzuzufügen $\begin{gathered} \\ \epsilon \\ \sigma \\ \\ \text {. } \\ \text { A, wird }\end{gathered}$
 тó auch sehr oft fehlt." Eucken über den Sprachgebrauch des $A$. in.
 $\Gamma \Delta$, which is found in all the MSS. except $\mathrm{O}^{\mathrm{b}}$, and retained by all

 and I am confirmed in my choice by finding that $\mathrm{O}^{\mathrm{b}}$ has this reading. The genitive and the dative appear to be used indifferently in such phrases. It will be observed that the whole lines are described as $\dot{\eta} \mathrm{AA}, \kappa . \tau . \lambda$. , and the segments of them as $\boldsymbol{\tau} \dot{o} \mathrm{AE}, \kappa . \tau . \lambda$. Thus $\dot{\eta}$ AA is what Euclid would call $\dot{\eta}$ AA $\gamma \rho a \mu \mu \dot{\eta}, \tau o ̀$ AE what he would call $\tau \grave{o} \mathrm{AE} \tau \mu \hat{\eta} \mu a$. In the following figure $\Gamma \Delta=\Gamma Z=\mathrm{AE}$. It is strange that this is not expressly stated in the text.

 again in the next chapter $\S 9$. In the passage before us it has no meaning whatever, so far as I can see. Mich. Ephes. (if the Aldine text and the Parisian version are to be trusted) placed it here ; but his explanation is derived from ch. 5 .
§ r3. $\left.\bar{\epsilon} \lambda \eta \eta^{\prime} \nu v \epsilon \epsilon \delta \epsilon ́, \kappa . \tau . \lambda.\right]$ I have already pointed out that this § is not a mere repetition of §5. The author now remarks that the terms profit and loss do not originally belong to corrective justice, or to any form of it, but to commerce. That this is his meaning is clear
 is a justification of the use of the phrase ${ }^{\prime \prime} \chi \in \iota \nu \tau \grave{\alpha} a \dot{u} \tau \hat{\omega} \nu$ in the concluding sentence of $\S 8$. Properly speaking, this phrase is used of one who has neither increased nor diminished his means: but (like $\zeta_{\eta \mu i ́ a}$ and $\left.\kappa \epsilon ́ \rho \delta o s\right)$ it is sometimes used in matters of corrective justice, öта⿱ $\lambda \alpha{ }^{\prime} \beta \omega \sigma \iota$ тò "̈$\sigma o \nu$, i. e. when property wrongfully appropriated by another has been restored, or when satisfaction has been made for injury to person or to honour. 'Thus $\S \S 13,14$ contain purely philological remarks upon the phraseology of the subject, conveniently
introduced at the end of this chapter before another matter is opened. Cf. the remark about the word $\delta_{\iota к} i^{\prime} \omega \mu \mu$ at the end of ch. 7.
 most take these words in connection with aicá. "Nemo interpretum haec verba intellexit," says Michelet. "Felicianus vertit: sed sua cuique per se ipsa evaserint; Argyropylus: sed sua per se ipsa sunt facta; Lambinus: sed paria paribus respondent. Cum § 13 dixisset, nomina кє́ $\rho \delta o s$ et $\zeta_{\eta \mu i ́ a}$ orta esse ex contractibus voluntariis, iam § 14 proponit, ea nomina translata esse ad obligationes ex delicto, ita ut in iis solis usurpentur. Verte: ubi vero neque plus neque minus habent, praeterquam quae per se ipsos facta sint, etc." Rassow (Forschungen p. 94) proposes to insert $\tau \alpha$ before $\delta_{\imath}{ }^{\prime}$ avi $\hat{\omega} \nu$, and to translate "das, was man durch seine eigene Arbeit besass." Grant would construe "'but result in being themselves ly means of reciprocity,' i.e. by mutual giving and taking, éavt $\bar{\omega} \nu$ being equivalent to ${ }^{\prime} \lambda \lambda \eta^{\prime} \lambda \omega \nu$." Finally, as I learn from a note to Williams' translation, Professor Chandler reads $\delta \iota$ av̀ $\omega \hat{\nu}$, and translates "But when, by buying and selling ( $\delta \delta^{\prime} \alpha \dot{\tau} \tau \omega \nu$ ), men have got neither more nor less than they had at first, but exactly the same." Agreeing with

 session.' If we can say $\delta \iota \imath^{\prime}$ aù $\tau \omega \nu$ tival 'to be in their possession' (Polit. vil. (vi.) 4. p. 182. 28. viri. (v.) 1. p. 194. 23. 6. p. 206. 2, (see Eucken über den Spracheebrauch des $A$. 11. 38,) surely $\delta \imath^{\circ}$ av̉т $\hat{\omega} \nu \gamma^{\prime}$ $\gamma \nu \epsilon \sigma \theta a \iota$ must also be admissible. The sentence thus means, as it ought to do, 'But when people get what is their own, they are said to have what is their own.' Cf. Polit. viil. (v.) 7. p. 208. 26 нóvov $\gamma$ à

 $\gamma^{\prime}$ є $\eta$ ral, comparing for the supposed corruption $5 \S 12$, where $\mathrm{K}^{\mathrm{b}}$ has

 316) and Plat. Phileb. 27 c. With Rassow I have placed a colon instead of a full stop after vó $\boldsymbol{\rho}$ s, and instead of a colon, a full stop after $\kappa \epsilon \rho \delta a i v \epsilon \tau \nu$.
 $4 \S \mathrm{r}$, because, whether the original transaction was áкои́бьор or €́кои́$\boldsymbol{\sigma} \iota o v$, the result must have been $\pi \alpha \rho \dot{\alpha}$ tò écov́aıov in regard to the person injured, else there would be nothing to rectify.
5. 'The Pythagoreans resolved justice into $\tau \grave{o} \dot{\alpha} \nu \tau \iota \pi \epsilon \pi o v \theta$ ós (re-
taliation). This definition does not adequately represent either distributive or corrective justice; but the just in commerce may be defined as $\tau \grave{\alpha} \dot{\alpha} \nu \tau \iota \pi \epsilon \pi \sigma \nu \theta o ́ s$, if by $\tau \grave{\alpha} \dot{\alpha} \nu \tau \iota \pi \epsilon \pi \sigma \nu \theta o^{\prime}$ s is understood, not
 (reciprocal proportion), the formula being $A: B:: D: C$, which proportion is attained by cross-conjunction ( $\dot{\eta} \kappa \alpha \tau \alpha \grave{\alpha} \delta \alpha \dot{\mu} \mu \epsilon \tau \rho o \nu \sigma \dot{v} \zeta \epsilon v \xi \iota s)$. .

The following extract from Grant's commentary will serve to recal the usual interpretation of this chapter:
"'Now the joining of the diagonal of a square gives us proportionate return.' The joining of the diagonal gives each producer some of the other's work, and thus an exchange is made, but the respective value of the commodities must be first adjusted, else there can be no fair exchange. What, then, is the law of value? It is
 (or a farmer it may be) is to a shoemaker, so many shoes must there be to a house or to corn.' That is, the value of the product is determined by the quality of the labour spent upon it. The sort of comparison here made between the quality of farmer and shoemaker seems connected with a Greek notion of personal dignity and a dislike of $\beta$ avavoía."

In my opinion ch. 5 should be read in close connection with ch. $2-4$, the passage as a whole being an attempt at once to connect and to distinguish three kinds of particular justice. In order to connect these three kinds of particular justice, the author regards them each as $\dot{\alpha} \nu \alpha \alpha^{\lambda} o \gamma^{\prime} \nu \tau \iota$ : in order to distinguish them, he represents each by a special and appropriate kind of $\dot{\alpha} v a \lambda o \gamma i a$, the word $\dot{\alpha} v a \lambda o-$ ria being employed in the larger of the two senses recognized by the Greek mathematicians, and therefore including arithmetical proportion which is, strictly speaking, a $\mu \epsilon \sigma$ ór $\eta s$. Cf. Nesselmann die Algebra der Griechen pp. 2 10-212, where it is shown from Nicomachus Gerasenus and Iamblichus, that, though properly àvadoyía meant geometrical proportion (all other proportions being $\mu \epsilon \sigma o ́ \tau \eta \tau \epsilon \varsigma$ ), $\alpha^{\prime} \nu a \lambda o \gamma^{\prime} \dot{a}$ and $\mu \epsilon \sigma o ́ \tau \eta s$ are frequently used synonymously for any kind of proportion. I shall henceforth use the word proportion as an equivalent for $\alpha^{\prime} \nu \alpha \lambda o \gamma^{\prime} a$ in its extended meaning.

Premising that in the earlier part of ch. 3 particular justice has been made to consist in $\tau \circ$ ò $\grave{\sigma} \sigma o v$, and that it has been afterwards
 'between the persons and the things, according to some standard' ( $\pi \rho o o^{\prime} \tau \iota$ ), $\$ \Omega 5,6$, I proceed to state as briefly as possible the substance of the investigation of distributive, corrective, and commercial
justice. In the course of my summary, it will, I hope, appear, that the purpose of the author is merely to translate into the language of proportion the following proposition: 'Particular justice is attained in distribution, correction, and barter, when the parties are, after the transaction, in the same position relatively to one another, as they were before it.' What constitutes identity of relative positions, the author does not ask. The investigation is in fact introduced in order
 just as the list of virtues is introduced in ir. 7 to justify the definition of virtue. But though the author's principal aim is to show that the just in distribution, in correction, and in commerce is al ádoyov $\tau 1$, he thinks it worth while to enter into detail and to distinguish them, because Plato had taken one kind of proportion, $\dot{\eta}$ íбót $\quad \dot{\eta} \dot{\eta} \gamma \epsilon \omega \mu \epsilon-$ $\tau \rho \iota \kappa \dot{\eta}$, as the rule of justice (Gorg. 508 A, Lazos 757 A, B: cf. Plutarch Symp. viri 2§2), whilst the Pythagoreans had endeavoured to reduce all justice to retaliation, $\tau \grave{o} \alpha \nu \tau \iota \pi \epsilon \pi o \nu \theta o_{o}^{\prime}$, a phrase which may be interpreted by reference to proportion.
I. The first of the three kinds of particular justice, distributive justice, in the distribution of property or honour secures to the individual a share proportioned to his desert. Desert is differently estimated in different cases: for example, in a democracy freedom constitutes desert, in an oligarchy wealth or birth, in an aristocracy $\dot{a}_{\rho} \rho \tau \eta_{\dot{\eta}}$.

Thus distributive justice assigns to the persons concerned shares such that the position of the persons relatively to one another is not altered by the distribution, but it does not determine what constitutes alteration of relative position.

Let $A, B, C, D$ be proportionals, so that $A: B:: C: D$. Hence alternando $A: C:: B: D$, and componendo $A$ taken together with $C: B$ taken together with $D:: A: B$, which last proportion exactly represents distributive justice as above described. Or, as the author expresses it, distributive justice consists in the conjunction or composition of $A$ and $C, B$ and $D, A, B, C, D$ being proportionals ( $\dot{\eta}$

 of the two parties, relatively to one another, is not altered, whether, as in democracy, $A$ and $B$ are equal, and therefore $C$ and $D$, or, as in oligarchy and aristocracy, a difference is assumed between the persons, which therefore necessitates a difference in the shares assigned to them. Distributive justice then may be represented by the formula

$$
A+C: B+D:: A: B
$$

But mathematically when $A$ taken together with $C$ is to $B$ taken together with $D$ as $A$ is to $B, A, B, C, D$ are said to be in geometrical proportion. Hence distributive justice is a geometrical proportion.




 language of proportion is called $\sigma v i v \theta \epsilon \sigma \iota$ (cf. Eucl. v. Def. 15), our 'componendo;' the more familiar word being employed in preference to the technical one, because, according to strict usage, $\sigma$ v́v$\theta=\sigma \iota s$ can hardly be applied to the union of persons and things.
2. Corrective justice, the function of which is to remove inequality after it has arisen, deprives the gainer of his unjust gain, and restores to the loser his unjust loss, the words 'gain' and 'loss' being used in an extended sense. The author does not limit this kind of justice to the correction of áкоv́vıa $\sigma v \nu \alpha \lambda \lambda \alpha ́ \gamma \mu \alpha \tau \alpha$, but says expressly, $2 \S \mathrm{I}_{2}, \mathrm{I} 3,4 \S \mathrm{I}$, that it is also concerned with $\epsilon^{\kappa} \kappa v^{\prime} \sigma \iota \alpha \sigma v v a \lambda \lambda \alpha \gamma-$ $\mu \alpha \tau \alpha$ ( $\left.\pi \rho \hat{\alpha} \sigma \iota \varsigma, \omega_{\omega}^{\omega} \eta \prime, \kappa . \tau . \lambda.\right)$, i.e. with the correction of voluntary transactions in which the balance has been disturbed. Cases of such disturbance will hereafter present themselves.

Now when one man has appropriated what belongs to another, the latter has as much less, as the former has more, than his just right. Hence the former is in excess of the latter by twice the amount by which the former is in excess, or the latter in defect, of his just right. Manifestly justice is attained when the unjust gain of the one is taken from him and restored to the other.

But what we have called the just right of both is an arithmetical mean between the excessive position of the one and the defective position of the other. Corrective justice is therefore represented by an arithmetical proportion in which the positions of the two parties, after the wrong and before the correction of it, are the extremes. Of course, as the author points out in $5 \$ 4$, it may be necessary, in estimating the loss of the injured person, to take into account his superior position. It is not necessary to take into account the wrong done to the state, because we are now considering injustice of the particular kind, which consists in unfairness,-not universal injustice, which consists in the violation of law.
3. At the beginning of ch. 5 the author criticizes the Pythagorean theory that justice consists in $\tau \grave{o} \alpha \nu \tau \iota \pi \epsilon \pi o v \theta o ́ s$, i. e. $\tau o ̀ ~ a ̉ v \tau \iota \pi \epsilon \pi o v \theta o ̀ s$

тò кат' iбór $\eta \tau a$, or retaliation, and objects that it does not apply either to distributive, or to corrective, justice. In commercial transactions however $\boldsymbol{\tau} \dot{\alpha} \dot{\alpha} \nu \tau \iota \pi \epsilon \pi o v \theta$ ós is the bond of society: but the $\dot{\alpha} \nu \tau \iota-$ $\pi \epsilon \pi o v \theta$ ós which regulates commercial transactions is, not $\dot{\boldsymbol{o}} \dot{\alpha} \dot{\nu} \tau \iota \pi \epsilon \pi \sigma \nu-$
 (reciprocal proportion). Now $\dot{\eta} \kappa \alpha \tau^{\prime} \dot{\alpha} \nu \alpha \lambda o \gamma^{\prime} a v \dot{\alpha} \tau \tau i \delta o \sigma \iota s$ is secured by $\dot{\eta} \kappa a \tau \grave{\alpha} \delta \iota \dot{\alpha} \mu \epsilon \tau \rho o v \sigma \dot{v} \zeta_{\epsilon v} \xi \iota s$, i.e. the conjunction of $A$ and $D, B$ and $C$. For example, let $A$ be a builder, $B$ a shoemaker, $C$ a house, and $D$ a shoe. If $A$ and $B$ agree that a house and a shoe are of equal value, barter may take place without altering the position of $A$ and $B$ relatively to one another: or in the symbolism of ch. 3,

$$
\begin{gathered}
A+D: B+C:: A: B \\
A: B: D: C .
\end{gathered}
$$

whence
But as barter does not take place between persons of the same trade, the transaction will be in general more complicated, $C$ and $D$ not being of equal value. In general then $B$ will give to $A x$ shoes in return for his house. Hence commercial justice is represented in general by the proportion

$$
A+x D: B+C:: A: B
$$

whence as before

$$
A: B:: x D: C
$$

Now when $A: B:: x D: C, A$ and $C, B$ and $x D$, are said to be reciprocally proportional ( $\alpha_{\nu \tau \iota \pi \epsilon \pi o \nu} \theta^{\prime} v a \iota$ ). Hence commercial justice is represented by reciprocal proportion, $\tau \grave{o} \alpha \nu \tau \iota \pi \epsilon \pi o \nu \theta$ òs $\tau \grave{o} \kappa a \tau^{\prime}$ ${ }^{2} \nu \alpha \lambda \gamma_{i}{ }^{\prime} \nu$.

It will be observed (1) that in this explanation of ch. 5 I have followed exactly the method of interpretation adopted in ch. 3; (2) that according to my view the author not only limits the application of $\tau \grave{o}$ àv $v i \pi \epsilon \pi o v \theta$ ós to commercial transactions, but also gives a new meaning to the phrase by the addition of the words $\tau \grave{\prime} \kappa a \tau^{\prime} \dot{a} \nu a \lambda o \gamma^{\prime}(\alpha \nu$; (3) that I conceive the author to say no more than that ' $A$ and $B$ exchange on equal terms if $x D$ is equivalent to $C, x$ having been determined by the higgling of the market.'

Thus, as I understand the author, he justifies in ch. 3-5 the
 assigns kinds of proportion to the several kinds of particular justice. In so doing he shows controversially ( I ) that the $\gamma \epsilon \omega \mu \epsilon \tau \rho \iota \kappa \grave{\eta}$ íóт $\eta \mathrm{s}$ of Plato does not include all the varieties of particular justice, and (2) that the Pythagorean theory of $\tau{ }^{\prime} \alpha^{\prime} \nu \tau \iota \pi \epsilon \pi o \nu \theta^{\prime} o^{\prime}$ (retaliation) is appli-
cable only to commercial transactions, and to them only if by $\boldsymbol{o}$
 proportion). On the other hand he has not attempted any investigation of the laws of value, and is wholly innocent of the theory "that the value of the product is determined by the quality of the labour spent upon it." Economically, he contents himself with the statements that barter presumes mutual demand, and that the terms of the barter must be settled before, not after, the needs of the two parties are satisfied.

Before proceeding to comment upon the chapter in detail, it will be convenient to notice some other passages in which $\tau \grave{o} \dot{\alpha} \nu \tau \iota \pi \epsilon-$ $\pi o v \theta$ ós plays a part.
(r) While in barter $A$ and $B$ exchange on equal terms wares, $C$ and $x D$, which are equal in value, when proportion is used to express the claims of the superior and the inferior in friendship, $A$ and $B$, and therefore $C$ and $D$, would seem to be unequal; but friendship is reduced to a simple case of barter on equal terms, if we assume that the inferior is entitled to the greater amount of assistance, the superior to the greater amount of respect. Thus unequal friends barter assistance and respect, precisely as the shoemaker and the weaver barter wares. $N . E$. ix. I § i. viri. 7 § 2.8 § i. if §§ i sqq. 14 § 2. Cf. Plat. Euthyphr. i5 A.
(2) It follows that a good man will not be on terms of friendship with a superior, unless the superior in rank is also superior in merit, because otherwise the inferior will not feel for the superior that love and regard by which alone he can requite superior services. N.E. vili. $6 \$ 6$.
(3) As however friendship in general assumes equality of persons, quantitative equality ( $\tau о \grave{\kappa} \kappa \alpha \tau \grave{\alpha} \pi о \sigma o ́ v)$ is the primary rule of friendly intercourse, i. e. the same service which $A$ at one time renders to $B$, $B$ at another time renders to $A$, proportionate equality ( $\tau о \grave{\kappa} \kappa \tau^{\prime}$ á $\xi i \alpha \nu$, cf. Polit. v. i. p. 195. 8) being of secondary importance. In justice, on the contrary, proportionate equality ranks first, quantitative equality second. N. E. viII. 7 § 3. (Geometrical proportion is said to be $\kappa \alpha \tau \grave{\alpha} \pi о$ оóт $\eta \tau \alpha$, arithmetical proportion ката̀ тобóт $\eta \tau \alpha$, cf. Nicomach. Gerasen. II. 21 § 5. Polit. viri. (v.) 3. p. 198. 3.) Thus arithmetical proportion takes precedence of reciprocal proportion as the rule of friendship, because friends are in general equals and exchange actually equal services: if however the friends are unequal, the rule of friendship is proportionate, qualitative, equality, i.e. that kind of geometrical proportion which is called reciprocal.
(4) Manifestly in barter $\frac{A}{B}=\frac{x D}{C}=\mathrm{I}$,
the formula $A: B:: x D: C$ being preferred to $A: B:: C: x D$ only because the former proportion represents the relations of $A$ and $B$ after the exchange, the latter their relations before it. Now from these two proportions which represent the relations of $A$ and $B$ before and after the exchange, we obtain the proportion

$$
A: B:: B: A
$$

Accordingly the author of the Magna Moralia, I. 34 § r , substitutes for the Eudemian theory the simple statement that just exchange takes place 'when the farmer is to the builder, as the builder is to the farmer', i.e. when the offers of the two have been equated by the ordinary process of higgling.
(5) Finally in Polit. II. 2. p. 24. Io we are told that the members of

 shall see in $6 \S 7$, renders $\tau \iota \mu \dot{\eta}$ каi $\gamma \epsilon \rho \rho a s$ to the magistrate in return for his services.
§ І. סокєї $\delta \epsilon ́ \tau \iota \sigma \iota, \kappa . \tau . \lambda$.$] For the Pythagorean doctrine see M. M.$ I. 34 §§ I3-15, and Alexand. on Metaph. I. 5. p. 985.b. 26 (quoted by



 p. 28 (Ast), where the Pythagorean definition of justice is said to be
 $\tau \epsilon \tau \rho a \gamma \omega \nu \nu=\pi \epsilon \rho \iota \sigma \sigma o \hat{v} \mu \epsilon \sigma o ́ \tau \eta \tau \iota$. In spite of Alexander l.c. the $\dot{\alpha} \nu \tau \iota \pi \epsilon-$ $\pi o v \theta$ ós of the Pythagoreans seems to have been, not reciprocal proportion, but, as our author expressly states, simple retaliation.
 $\gamma^{\text {à }} \dot{\alpha} \pi \lambda \omega \hat{\varsigma}, \kappa . \tau . \lambda$. being wholly superfluous. Is it possible that the
 that the text should stand thus- $\delta о к \epsilon \hat{\imath} ~ \delta \epsilon ́ ~ \tau \iota \sigma \iota \nu ~ \ddot{\omega \sigma \pi \epsilon \rho ~ o i ~ П \nu \theta a \gamma o \rho \epsilon i o \iota ~}$
 inserts at the end of the sentence on the authority of $\mathrm{K}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$ only, because it is grammatically impossible to combine it with $\dot{\alpha} \nu \tau \tau \pi \epsilon \pi o \nu-$ Oús. Grant, who translates "retaliation on one's neighbour," seems to forget that àvıлє ${ }^{\prime} \pi o \nu \theta$ ós expresses the notion of retaliation, not actively, but passively. I suspect that $\ddot{a} \lambda \lambda \omega \omega$ is a corruption of $\ddot{a} \lambda \lambda \omega$ s prefixed to one of the double readings which in the following sentence
are preserved by $\mathrm{P}^{\mathrm{b}}$, and therefore may have occurred in the common progenitor of $\mathrm{P}^{\mathrm{b}}$ and $\mathrm{K}^{\mathrm{b}}$.
§3. каíтot— $\gamma^{\prime}$ voıто] "Zwingerus hunc § transposuit post vocabula $\dot{\alpha} \nu \tau \iota \pi \epsilon \pi \sigma \theta$ Oos ${ }^{\alpha} \lambda \lambda(\omega$ methodo, ut dicit, iubente, etsi contra omnium codicum auctoritatem." (Zell.) This change seems to me wholly unnecessary.
$\left.\tau \alpha{ }^{\prime} \tau^{\prime}{ }^{\prime \prime} \rho \epsilon \xi \epsilon\right] \quad \tau \alpha{ }_{\alpha}^{\prime} \kappa^{\prime}{ }^{\prime} \notin \epsilon \xi \epsilon$, the reading of the MSS., can hardly be right. The line is quoted also by Seneca, de morte Claud. if.
§4. $\left.\pi 0 \lambda \lambda a \chi o \hat{v} \gamma \grave{\alpha} \rho \delta_{\iota a \phi} \alpha \nu \epsilon \hat{\imath}\right]$ The inapplicability of this theory to cases of distributive justice is assumed as obvious. There is more to be said for its applicability to corrective justice, and therefore the author is careful to show that even here the Pythagorean principle is inadequate.
 the important distinction between wrongs done voluntarily and wrongs done involuntarily, of which more hereafter.
§ 6. є̇ $\nu \mu \grave{\iota} \nu \tau \alpha i ̂ s ~ \kappa o \iota \nu \omega \nu i ́ a \iota s, ~ к . \tau . \lambda.] ~ " I n t e r d u m ~ o p p o s i t i o ~ p e ̀ r ~ p a r t . ~$ $\mu \epsilon ́ v$ indicata et inchoata non accurate continuatur, cuius usus exempla attulit Waitz ad Anal. Prior. in. 6 r. a. 19." Berlin Index, s. v. $\mu \epsilon ́ v$.
 regulates commercial transactions is not, as the Pythagoreans think, $\boldsymbol{\text { o }}$
 ảva入ofíav, 'reciprocal proportion.' For, as will appear presently, commercial justice is represented by the formula $A: B:: D: C$; and when $A: B:: D: C, A$ and $C, B$ and $D$, are said by the Greek geometricians $\dot{\alpha} \nu \tau \iota \pi \epsilon \pi o \nu \theta \epsilon \varepsilon \alpha \iota$ ' to be reciprocally proportional.'



 Simson's Def. 2 of Bk. vi. "Two magnitudes are said to be reciprocally proportional to two others, when one of the first is to one of the other magnitudes as the remaining one of the last two is to the remaining one of the first." Cf. Aristot. Mech. 3. p. 850. a. 39. ö oûv
 $\pi \epsilon ́ \pi o \nu \theta \epsilon \nu$.

Grant objects that this passage is inconsistent with Polit. in. 2. p. 24. II. "For while Pol. 1I. ii. 4 says that 'equal retaliation pre-
serves the State, Eth. Nic. v. v. 6. says that 'Retaliation is a bond of union provided that it be on principles not of equality, but of proportion.' In fact the remarks on Retaliation in the Ethics have all the appearance of being a development and improvement of those in the Politic." Vol. I. p. 51. The inconsistency is merely appa-



 cf. $\S 8 \dot{\epsilon}^{\epsilon} \dot{\nu} \nu$ ov̉v $\pi \rho \hat{\omega} \tau o \nu \hat{\eta}, \kappa . \tau . \lambda$. It will be observed that in the place
 rests upon the statement that the $\pi \sigma^{\prime} \lambda \iota s$, being an organised unity, has diverse reciprocating elements, just as in the present passage
 diversity of reciprocating professions, $\S 9$, and as in vili. $7 \$$ § 2,3 тò $\kappa \alpha \tau^{\prime} \dot{a} \xi i \alpha \nu$ is introduced to regulate friendship between persons in diverse positions. Moreover in Polit. 11. 2. p. 24. 17 an example is introduced which at once reminds us of the chapter before us. So far from seeing any inconsistency, I should rather infer from the passage in the Politics (as from that in viri.), that the lost Nicomachean discussion of $\tau \grave{o} \alpha \nu \tau \iota \pi \epsilon \pi o \nu \theta$ ós corresponded in the main with that which has been preserved in this Eudemian book.
$\ddot{\eta} \gamma \grave{\rho} \rho \tau \grave{~} \kappa \alpha \kappa \omega ิ s, \kappa . \tau . \lambda$.$] 'If the citizens are so completely subjected$ to one or more individuals that they cannot requite any evil which is done to them, they are rather slaves than citizens : if they do not requite good, there is no reciprocity to bind the citizens together.'
§ 7. סıò каì Xapíтшv, к.т.入.] 'Hence it is (i.e. because the stability of the state depends upon тò áv $\tau \iota \pi o \epsilon \epsilon \hat{\imath} \dot{\nu} \dot{a} v a ́ \lambda o \gamma o v)$ that men set up a shrine of the Xápıтєs in some frequented place.' For $\epsilon_{\epsilon} \mu-$
 word does not seem very appropriate. Should we read ćv $\pi o ́ \lambda \epsilon \sigma \iota \nu$ ? According to the commentators a temple to the Graces was frequently to be found in the áoopá of a Greek town. For the Xápırєs as patronesses and personifications of $\epsilon \dot{v} \in \rho \gamma \epsilon \sigma i^{\prime} a$ and $\epsilon \dot{v} \epsilon \rho \gamma \epsilon \sigma \sigma^{\prime} a s \dot{\alpha} \pi \delta^{\prime}-$

 Gomperz Herkulanische Studien in. 8i.
$\left.{ }_{\alpha} \nu \theta v \pi \eta \rho \epsilon \tau \hat{\eta} \sigma \alpha^{\prime} \tau \epsilon \gamma^{\prime} \rho, \kappa . \tau . \lambda.\right]$ Mich. Ephes. tries to show that these lessons are implied in the conventional attitude of the X $\alpha \dot{\rho} \rho \tau \epsilon s$.
§8. $\dot{\eta} \kappa \alpha \tau a ̀ ~ \delta \iota a ́ \mu \epsilon \tau \rho o v ~ \sigma v ́ \zeta \epsilon v \xi \iota s]$ This phrase is understood by
the older commentators and by Grant to mean the junction of the diagonals $A D, B C$ in the square $A B D C$, by Williams to mean the junction of one diagonal of a parallelogram, the sides of which are the lines $A, B, D, C$.

 for if we take points for our proportionals, what is the use of introducing the notion of proportion at all? (2) in Williams' figure, which avoids the former objection, $D$ and $C$ are made equal to $A$ and $B$, i.e. the shoes and the house to the architect and the shoemaker respectively, whereas it is clear that the shoes should be equal to the house, the architect to the shoemaker: (3) the junction of
 passim: (4) the editors fail to show why 'the junction of the diagonal' is mentioned, whereas the author says expressly that $\dot{\eta} \kappa \alpha \tau \grave{\alpha}$
 plies that $\eta_{\dot{j}} \kappa a \tau \dot{\alpha} \delta \iota \alpha ́ \mu \epsilon \tau \rho o \nu \sigma \dot{v} \dot{\xi} \epsilon v \xi \iota s$ and the proportion $A: B:: D: C$ are both of them ways of representing the operation of barter ; compare § 8 with § $\mathbf{I} 2$.

Now it seems reasonable to assume that $\sigma v \zeta^{\prime} \epsilon v \xi \in s$ is used here in the same sense as in $3 \S 12$, and that if $\sigma v \xi \epsilon v \xi \iota s$ in the last-named passage means the 'composition' of $A$ and $C, B$ and $D, \dot{\eta} \kappa \alpha \tau \grave{\alpha}$
 $A$ and $D, B$ and $C$.
'Cross-conjunction' then will give us the proportion

$$
A+D: B+C:: A: B
$$

whence $A: B:: D: C$ as in $\S 12$.
This interpretation is confirmed by $E . E$. vir. ro $\$ \S 9$, ro, where we are told that in an unequal friendship the $\dot{v \pi \epsilon \epsilon} \epsilon \epsilon \notin \nu$ conceives his claims to be represented by the formula $\omega$ s av̉ròs $\pi \rho o ̀ s \tau o ̀ \nu ~ \epsilon ̄ \lambda a ́ \tau \tau \omega ~ o v ̀ \tau \omega$

 That is to say, if $A$ and $B$ are the persons, $C$ and $D$ their claims, $A$, the superior in rank, thinking himself entitled to superior advantages, argues that $\frac{A+C}{B+D}=\frac{A}{B}$, or $\frac{A}{B}=\frac{C}{D}$ : on the other hand $B$, the inferior, holding that 'noblesse oblige,' maintains that $\frac{A+D}{B+C}=\frac{A}{B}$, or $\frac{A}{B}=\frac{D}{C}$. These opposing views are reconciled here in the same way as in the Nic. Eth. (see above, introductory note upon this chapter):
 $\dot{v} \pi \epsilon \rho \epsilon_{\chi} \chi \omega \nu$ to superior respect ; and consequently $\kappa \dot{\epsilon} \rho \delta o s$ and $\tau \iota \mu \eta^{\prime}$ must be bartered against one another, just as the house and the shoes are bartered in commerce. In this way equality is effected.
$\left.\epsilon^{\prime} \phi{ }^{\prime} \oint \mathrm{A}\right]$ See note on $4 \S 12$. Here, and again in § $\mathbf{1 2}$, the terms of the proportion are specified, but the example is not worked out; may we infer that the treatise was supplemented by extempore additions? Cf. Anal. Prior. I. 46. p. 52. a. 16.

тov̂ avícov̀] Bekker reads $\boldsymbol{\tau}$ à avirov̂, taking no notice of the reading of the MSS.
$\dot{\epsilon} \dot{a} \nu$ oìv $\pi \rho \hat{\omega} \tau o \nu$, к.т. $\lambda$.$] 'If the article offered by the shoemaker is$ equal in value to the article offered by the builder, and then the exchange is effected, the demands of commercial justice will be satisfied. Otherwise the transaction is not equal and does not hold, because the article offered by the one may be, and in this case is, more valuable than the article offered by the other.' For example (r) a husbandman goes into the market with a bushel of corn and a shoemaker with a pair of shoes. If the husbandman and the shoemaker agree that the bushel of corn is кат' avadoziav equal to the
 words that the bushel of corn is equal in value to the pair of shoes, and then the articles are exchanged ( $\epsilon i \neq a ~ \tau o ̀ ~ a ̀ \nu \tau \iota \pi \epsilon \pi o v \theta o ̀ s ~ \gamma \epsilon ́ \iota \eta \tau a \iota), ~$ the justice of commerce is satisfied. But if (2) a builder offers a house whilst the shoemaker offers only one pair of shoes, the marketvalue of the house being more than one pair of shoes, an exchange on this basis will not be equal and permanent. Hence the shoemaker must offer several pairs of shoes, the number of pairs being determined by the higgling of the market.
oủ $\delta \grave{\varepsilon} \sigma v \mu \mu$ évet ] 'The seitlement is not a final one': for one of the two parties will be obliged to have recourse to corrective justice in order to obtain his rights.
 already made in regard to the arts of the builder and the shoemaker holds generally of all the arts.' (The remark is hardly necessary, but

 каì $\boldsymbol{\tau \epsilon} \chi$ vas.) 'They would fall into disuse if there were no exchange, and in order that an exchange may take place, some method of equalizing unequal wares is required, exchange being between members of different trades or professions, whose wares are necessarily unlike.'


 understood to mean "for they would have been destroyed if there had not been the producer producing so much, and of a certain kind, and the consumer ( $\tau \grave{o} \pi \dot{\alpha} \sigma \chi^{\circ}{ }^{\nu}$ ) consuming just the same quantity and quality" (Grant). Accepting this interpretation I formerly suggested (Fournal of Philology 1872 , Iv. 318), the insertion of of before $\boldsymbol{\epsilon} \pi \boldsymbol{\pi} \boldsymbol{i} \epsilon$, a conjecture which Rassow had anticipated. But on further consideration I find myself wholly unable to harmonize the sentence, as it is ordinarily punctuated and interpreted, with the main argument. It is true that "the arts would perish if there were no demand for their products:" but how does this tend to prove the necessity and importance of the principle of proportionate exchange? Moreover the terms $\pi 0 \iota o \hat{v} \nu$ and $\pi a ́ \sigma \chi o v$ (which as Grant himself says "may
 reciprocity of the transaction is what we are here concerned with. The sense required is then 'for the arts would fall into disuse if the article manufactured by $A$ and received in exchange by $B$ were not somehow equated with the article manufactured by $B$ and received
 meaning I try to get by changing the punctuation, and making roùto


 the arts would perish, if the producer did not produce, and did not in return for his produce receive from the recipient of it an exact equivalent, quantity and quality being taken into account; [an equivalent, not an article precisely similar,] because two of a trade have no occasion to exchange their wares.' Rassow, understanding the drift of the passage as I do, and admitting that it would be
clearer if for $\ddot{\epsilon}_{\pi}^{\pi} \alpha \sigma \chi \epsilon$ we had $\dot{\alpha} \nu \tau \epsilon \pi o i ́ \epsilon \iota$ or $\dot{a} \nu \tau a \pi \epsilon \delta i \delta o v$, nevertheless thinks the insertion of ot the only change which is necessary：＂Man muss nur bedenken，dass，wie es bei dem àv $\tau \iota \pi \epsilon \pi o v \theta$ ós nöthig ist， beide Theile geben und empfangen，dass also das mooôv auch ein $\pi \alpha^{\prime} \sigma \chi^{\circ} \nu$ und das $\pi \dot{\alpha} \sigma \chi^{\circ} \nu$ auch ein $\pi o \iota o \hat{v}$ ist．＂Forschungen p． 18. I should have thought that he would have found further change necessary，either（with Trendelenburg）the omission of $\boldsymbol{\tau}$ before
 for $\ddot{\epsilon}^{\pi} \pi \sigma_{\chi \epsilon}$ ．I do not of course pretend that the text naturally and properly bears the meaning which I have endeavoured to extract from it ；but rather suspect that there is a lacuna after $\boldsymbol{\epsilon} \pi \sigma^{\prime} \epsilon \epsilon$ ，and that the sentence ought to run in some such way as this：$\dot{a} v \eta \rho o v ̂ v \tau o ~ \gamma \grave{a} \rho$


§ го．$\delta \iota o ̀ ~ \pi a ́ v \tau \alpha ~ \sigma v \mu \beta \lambda \eta \tau \alpha$, к．т．入．］From this point the chapter abounds in repetitions．Nötel（Quaest．Aristot．Spec．p．28）would
 statements of the same matter ；the first being contained in § io $\delta \stackrel{0}{\circ}$

 The difficulty is also discussed by Imelmann，Observat．Crit． p． 35 sqq．Certainly the chapter would gain in perspicuity if $\S$ II－ 16 were rejected．The remarks upon currency，both as to thought and as to expression，recal Plat．Rep．in． 37 I b．Lazes xi．gi8 в． Polit． 289 E．

 （ $\vec{\eta} \mu \grave{\eta}{ }^{\circ} \mu o \dot{\prime} \omega \mathrm{~s}$ ）．
öтı oủ фúvєє，к．т．入．］Cf．Polit．1．9．p．14． 28 sqq．
§ 12．$\epsilon$ is $\sigma \chi \hat{\eta} \mu a \delta^{\prime}$ àvadoyías，к．т．入．］I have materially altered the punctuation of this sentence which is usually printed thus： $\boldsymbol{\epsilon}$ is


 A，к．т．入．As I understand this difficult passage，it is a warning that the terms of the bargain must be determined by the ordi－ nary process of higgling，before the exchange takes place，that is， during the continuance of the mutual demand，cf．§ ir：e．g．$A$ must arrange with $B$ ，before the transfer is effected，how many pairs of shoes the latter is to give him in return for a house．If $A$
accepts one pair of shoes on account, trusting that $B$ will subsequently make up to him the market value of the house, and $B$ takes advantage of $A$ 's negligence, it is no longer an affair of commercial justice, but of corrective justice, which, as has been pointed out in $2 \$ 82,13$ and in $4 \S \mathrm{I}$, plays a part in the rectification of voluntary transactions such as $\pi \rho \hat{\alpha} \sigma \iota \varsigma, \dot{\omega} \nu \dot{\eta}, \delta a \nu \epsilon \iota \sigma \mu o ́ s, ~ \epsilon ่ \gamma \gamma ण ́ \eta, \chi \rho \hat{\eta} \sigma \iota \varsigma, \pi а \rho а к а т а-$ $\theta \eta^{\prime} \kappa \eta, \mu i \sigma \theta \omega \sigma \iota s$, as well as in the rectification of involuntary transactions such as клоли́, $\mu о \boldsymbol{\chi} \epsilon i ́ a, ~ к . \tau . \lambda$. In the case supposed $A$ has now got one pair of shoes only, whilst $B$ has got a house worth $x$ pairs of shoes, and $x$ - r pairs of shoes into the bargain. Hence $A$ has $x$ - I pairs of shoes less than his just right, $B$ has $x-1$ pairs of shoes more than his just right. Thus $B$ has the advantage of $A$ to the extent of $2(x-1)$ pairs of shoes: in the language of our author ' $B$ has both superiorities.' If then the time for arranging the terms of the bargain is allowed to pass by, the two parties to the transaction are to be regarded as two extremes, one of which exceeds the mean by as much as the mean exceeds the other: the reciprocal proportion of commercial justice must therefore be supplemented by the arithmetical propor-
 takeably to this interpretation, since $A$ and $B$ cannot possibly be regarded as extremes in the proportion $A: B:: D: C$. For ö õav ${ }_{\epsilon}^{\epsilon} \chi \omega \sigma \iota \tau \dot{\alpha} \alpha \dot{v} \tau \hat{\omega} \nu$ the commentators refer to $4 \S \S 8,14$, forgetting that, whereas by corrective justice each recovers his own, commercial justice is attained when each surrenders his own (cf. § $8 \delta \in \hat{i} \ldots \ldots . . . \alpha \hat{u} \tau o ̀ v$
 passage these words are antithetical to ${ }^{\circ} \tau \alpha \nu{ }^{\prime}{ }^{\prime} \lambda \lambda \alpha^{\prime} \xi \omega \nu \tau \alpha l$, and mean 'before they have delivered up their respective wares.' H. Richards anticipates me in referring to $4 \S$ IO-12 for the explanation of
 iv. 150 ), but interprets otherwise.
 $\mathrm{K}^{\mathrm{b}}$, and places a comma after oivov. We must then construe: 'whereas when $B$ wants what $A$ has, wine for example, they exchange; that is, $A$ gives it to him in return for the privilege of exporting corn.' But (1) the separation of the words oiov oivov from $\delta_{i} \delta \delta^{\prime} \tau \tau \epsilon$, к. $\tau . \lambda$., which this reading involves, is surely an unnecessary complication of a sentence already harsh enough; and (2) I conceive that the weight, as well as the bulk, of the MS. authority is against $\bar{\epsilon} \xi \alpha \sigma \omega \gamma \hat{\eta} s$. For
 sentence, 'as they do when,' 'whereas they do exchange when,' see

100 [NICOMACHEAN] ETHICS V. 5 §§ I3-19: 11 §§ 7, 8:6§4.
Berlin Index. In the present instance the construction is all the harsher because $\delta \delta \delta o \delta_{\tau \tau \epsilon}$ belongs grammatically to both the parties concerned, whereas in sense it refers only to one of them. For av́rós used to distinguish the person chiefly thought of from the other person concerned ( $\tau \iota s$ ), cf. 8 § $3 \dot{\omega} \sigma \pi \epsilon \rho \epsilon \check{i} \tau \iota \varsigma \lambda a \beta \omega े \nu \dot{\eta} \nu \chi \epsilon \hat{\iota} \rho a$ av่rov̂, к.т.入. The same illustration of exchange occurs in Polit. 1. 9.
 commonly translated here 'an export': but the passages referred to in the Berlin Index seem to show that it is 'the privilege of exporting.' Cf. Theophr, $\pi \epsilon \rho \grave{a ̀ a ̀ a \zeta o v \epsilon i a s . ~}$
§ I4. $\mu \eta \delta \epsilon \grave{\nu} \delta \epsilon i ̂ \tau a \iota]$ Apparently the subject of $\delta \epsilon i \not \tau a \iota$ is $\tau \iota s$ supplied from $\delta \in ́ \eta \tau a i ́ \tau i s$.
$\delta \epsilon i ̂, ~ к . \tau . \lambda.] ~ R a s s o w ' s ~ c o n j e c t u r e, ~ a ̀ \epsilon i ~ \gamma \grave{\alpha} \rho$ тои̂тo $\phi \in ́ \rho o v \tau \iota ~ \check{\epsilon} \sigma \tau \alpha \iota$ $\lambda \alpha \beta \epsilon i v$, is tempting.
§ 1 5. oiкía, к.т. $\lambda$.$] 'The house \mathbf{A}$ and the bed $\Gamma$ are, $\tau \hat{\eta} \dot{a} \lambda \eta \theta \in \dot{\epsilon} \dot{a}$, incommensurable ; but their values may be compared $\pi \rho o ̀ s ~ \tau \grave{\eta} \nu ~ \chi \rho \epsilon i a v$, and expressed in minas. Now if the house is worth 5 minas and the bed $\mathrm{I}, 5$ beds $=\mathrm{I}$ house : and in primitive times, before currency was invented, the terms of the contract were formulated in this way.'
§ 16. $\ddot{\eta}$ к $\lambda i v a \iota] ~ R a s s o w ~(F o r s c h u n g e n ~ p . ~ 94) ~ c o n j e c t u r e s ~ \hat{\eta} \kappa \lambda i ́ v a s: ~$ "denn das unpersönliche $\delta \iota a \phi \epsilon \rho \epsilon \epsilon$ hat entweder einen indirecten Fragesatz oder Infinitive nach sich." I have allowed the text to stand, thinking that $\delta \iota a \phi \epsilon \rho \epsilon \iota$ is used personally, its subject being the whole phrase $\hat{\eta}$ к $\lambda i \bar{v} a \iota, \kappa . \tau . \lambda$., and that in that phrase a participle, not an infinitive, is suppressed.
$\$$ 17-19. In these sections the investigation of the questions proposed in I § I is concluded, and its results are summarized. It remains in the second half of the book to distinguish particular kinds
 individuals, to discuss certain supplementary $\dot{\alpha} \pi o \rho i a u$, and to determine the relations subsisting between justice and $\dot{\epsilon} \pi \iota \epsilon$ íкєєa.

 stituted $\ddot{a} \lambda \lambda \alpha u s$ for $\pi \rho_{o ́ \tau \epsilon \rho o \nu ~(~} \mathrm{K}^{\mathrm{b}} \mathrm{L}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$ ). For the form of the sentence cf. го § 3,6 .
 virtually admitted to be a failure so far as justice is concerned. Nevertheless in the $E$. E. II. 3 § 4 кє́ $\rho \delta o s, \zeta_{\eta \mu i a}$, and díкacov stand

$\kappa$ каї $\omega \sigma \pi \epsilon \rho, \kappa . \tau . \lambda$.$] See Introduction，On dislocations in the$ text．
 thic，as it belongs to the main sentence，and is regularly governed by



$\left.\dot{\epsilon} \pi \grave{\imath} \delta \grave{\epsilon} \tau \hat{\omega} \nu \stackrel{a}{ }{ }^{a} \lambda \lambda \omega \nu, \kappa . \tau . \lambda.\right]$＇The statement made in the preceding sentence，that $\dot{\epsilon} \phi$ avírov the unjust man assigns an unduly large share of what is advantageous and an unduly small share of what is harm－ ful，from the nature of the case does not apply $\dot{\epsilon} \pi \grave{\imath} \tau \hat{\omega} \nu \vec{a} \lambda \lambda \omega \nu$ ，i．e． when he does not himself take a share in the distribution．＇

II $\S 7$ ，8．See Introduction，On dislocations in the text．In § 7 I have bracketed каї $\omega \sigma \pi \epsilon \rho-\gamma v \mu \nu a \sigma \tau \iota \kappa \hat{\eta}$（vide supra， $5 \S$ I7），and added $\dot{\epsilon} v$ ois $\delta^{\prime} \dot{a} \delta \iota \kappa i \alpha-\alpha \dot{\delta} \iota \kappa i \alpha$ from $6 \S 4$ ．If I am right in making the second of these alterations，perhaps I ought to go a step further and write $\gamma \dot{\alpha} \rho$ for $\delta$＇．The sense of the passage is as follows：＇$\dot{\alpha} \delta \iota \kappa \epsilon \hat{i} \sigma \theta a \iota$ and $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath} \nu$ are both bad，because，as has been shown，they are deviations


 $\sigma \iota \nu v)$ ．Of course $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\iota} \sigma \theta a \iota$ may be калà $\sigma v \mu \beta \epsilon \beta \eta \kappa o ́ s$ the greater evil， because of its possible results．＇Cf．$E$ ．$E$ ．II． $10 \$ \S 18$ ， 19 for the distinction between $\pi \rho \circ a \iota \rho \epsilon \tau o ́ v ~ a n d ~ \tilde{\epsilon} к о v \sigma \iota o v$, of which we shall hear more in the sequel．For the doctrine that it is worse $\dot{\alpha} \delta \iota \kappa \in \hat{\imath} \hat{\eta} \hat{\eta}$ ảdıкєi $\theta$ Oal，see Plat．Gorg． 469 c， 508 в．
$6 \$ \mathrm{I}-3$ ．See Introduction，On dislocations in the text．
6 §4．］＇Hitherto we have been considering $\tau \grave{\alpha} \dot{\alpha} \pi \lambda \omega \bar{\omega}$ סíкаьov，i．e． that which is characteristic of the virtue called $\delta_{\iota \kappa} \iota \iota \sigma \dot{v} \eta$ ，irrespective of the кoьvшvíal in which it is exhibited．Our statements are therefore true кa日ólov，－of a trading company or a household as well as of a $\pi$ ódıs－though our illustrations have been drawn for the most part from the political кoıvตvía．We must now say something of díkatov as it presents itself in different кос⿱䒑vía ：and of these species of
 and equal citizens，is the most perfect representation of $\tau \grave{o} \alpha \pi \lambda \omega \bar{s}$ Síkaıov［and moreover concerns us most nearly，as this treatise is preparatory to a treatise on politics］．Other species of סíkaıov are

$\pi$ тдıтıкòv díкaıov in so far as (1) master and slave, (2) father and
 riav $\hat{\eta}^{\prime} \kappa \alpha \tau^{\prime}$ ápı $\theta \mu o{ }^{\prime} v$ possessing definite rights secured to them by law. Of the three relations the last exhibits the nearest approach to


It will be seen that in dealing with the three imperfect or $\kappa \alpha \theta^{\prime}$ ópoótŋra סíkaıa Eudemus takes a purely legal view, recognizing no rights except those which are embodied in law, and no law except written law. Hence it has been supposed by some that the three

 This is surely a mistake. In so far as there is a dicalov between father and son, the statements made about $\tau \dot{\alpha} \dot{\alpha} \pi \lambda \hat{\omega}$ s $\delta i \kappa \alpha a \iota o$ are true of it ; rò $\dot{a} v \tau \iota \pi \epsilon \pi o v \theta \theta^{\prime}$ s at any rate is very fully realized in this relation, since father and son, like unequal friends ( $V . E$. ix. i § i), or magistrate and citizen (Polit. i1. 2. p. 24. 13), barter protection and honour.

 (viil. $7 \S 2$ ). Moreover there are other relations in which diкalov is more perfectly realized than in the more or less one-sided relations of the household. Thus a trading company and an épavos are коьveviaı governed by law, and consequently have their respective diкata,
 vili. $9 \$ 8+6$. I cannot therefore assent to the statement of Rassow
 sions for the same thing (Forschungen p. 123). Again I cannot allow that there is any force in the criticism of Trendelenburg : "according to the traditional arrangement of the text the words $\delta \epsilon i ̂ \delta \grave{\epsilon} \mu \grave{\eta} \lambda \alpha \nu \theta_{\alpha}^{\prime} \nu \epsilon \iota \nu, \kappa . \tau . \lambda$. are preceded by two chapters and a half in which the distributive and corrective justice of the state are discussed at length : the warning that we must not overlook $\boldsymbol{\tau} \dot{\circ} \pi 0 \lambda_{l}$ $\tau \kappa \dot{\nu} \nu$ diкalov is therefore in this place unmeaning" (Beiträge iII. 418).
 been constantly regarded in its political form, because reference to some particular kind of סíkaıov was necessary, and political סíkaıov afforded the most convenient examples. But nothing has been said which is not capable of application to other forms of díxalov. Now, however, we may proceed to distinguish the several species of $\boldsymbol{o}$ $\alpha \pi \lambda \omega \mathrm{s}$ סíkaıov, and to contrast the most important species, viz. $\pi 0$ $\lambda \iota \tau ь \grave{\partial}$ díкalov, with the díкaza of the household.

proportionate. Thus it may be assumed that all free men are каr' $\dot{\alpha} \rho \iota \theta \mu \dot{o} \nu \stackrel{\iota}{\circ} \sigma o \iota$, and therefore that in distributions of conquests and of offices all should share alike. Again in an aristocracy, (and in $\beta a \sigma$ t$\lambda \epsilon^{\prime} \alpha$, the limiting case of ápıбтократía, where the claims of a single person are in virtue of his superior merit superior to those of all
 regard being had to differences in merit. (See note on 3 § 7.) But when the citizens are not ívoı either кат' ${ }^{2} v a \lambda o$ ííav $^{\prime}$ or кат' ${ }^{\prime} \rho \iota \theta \mu o ́ v$, as in a $\delta \epsilon \sigma \pi о \tau \epsilon i a$, there cannot be said to be $\pi$ одıтıко̀v סíкaьov: still even in this case there is a sort of diкatov ка $\theta^{\prime} \dot{\delta}^{\circ} \mu о \iota^{\prime} \tau \eta \tau \alpha$, an undefined ঠiкalov like that which is exhibited in the relation of master and slave.

The chief passages in the Politics which bear upon the subject of these $\S \S$ are the following :
iiI. 9. p. 7 I. 2 I. It is generally assumed that rò díkalov consists


III. I2. p. 78. I5. What constitutes a claim to political privileges? There is something to be said for all the kinds of excellence which are exhibited in the sphere of the state.
iII. 17. p. 91. 31. Different sorts of $\pi$ одıтıкòv $\delta i ́ \kappa a \iota o v ~ a r e ~ r e c o g-~$ nized, which are $\phi \dot{v} \sigma \epsilon$. There is however no סíкаıov кала̀ фv́бıv in $\tau v \rho a \nu \nu i s$ and the other $\pi \alpha \rho \epsilon \kappa \beta \alpha^{\prime} \sigma \epsilon \iota \varsigma$, because these are $\pi \alpha \rho a \dot{\phi} \phi \quad \sigma \iota v$.
viI. (vi.) 2. p. 179. II and p. 180. 2 I. тò $\delta \eta \mu о \tau \iota \kappa \grave{v}$ (or $\delta \eta \mu$ о-

viil. (vi.) 3. p. 181. 9. An ỏ入ıүарұıко̀̀ סíкаıov is recognized.
viII. (v.) 9. p. 214.4 . tò díkalov is not the same in all polities. $_{\text {it }}$ There are therefore different sorts of $\delta_{ı \kappa \alpha \iota o \sigma v ́ v ~}$, and the would-be politician must possess that sort which is appropriate to the constitution of the state.

For the words кoıv $\omega \nu \hat{\omega} \nu$ ßiov cf. Polit. ini. 3. p. 62. 23. III. 4. p. 63. 9 : for $\pi \rho o ̀ s ~ т o ̀ ~ \epsilon i v a \iota ~ a u ̉ t a ́ \rho к є \iota a \nu ~ c f . ~ P o l i t . ~ i I I . ~ 1 . ~ p . ~ 60 . ~ 26 . ~ v i . ~$ 8. p. 189. 29: and for the marked distinction here made between
 iv. (vii.) 14. p. 119. 16. p. 121. I5.
$\left.\dot{\epsilon}_{\boldsymbol{\epsilon} \nu} \boldsymbol{o i s}-\pi \hat{a} \sigma \iota \nu \hat{a} \delta \iota \times i ́ a\right]$ Zell rejects these words. Münscher, with whom I so far agree, thinks that they are wrongly given in this place. See Introduction, On dislocations in the text. I take the sentence
 about $\pi$ олıтєко̀ бiкaıov: 'for there is $\delta i \kappa a \iota o v$ where there is law, and law exists where ádıкía is recognized, $\delta_{i}^{\prime} \kappa \eta$, the administration of law,
being the discrimination of the just and the unjust, where by the unjust is meant the distribution to oneself of too large a share of what is $\dot{\alpha} \pi \lambda \omega \hat{s}$ good, and too small a share of what is $\dot{a} \pi \lambda \omega \hat{s}$ evil.' Thus there is a dixatov $\pi 0 \lambda$ ctuoóv in a democracy, because all the members of a democracy are subject to law based upon a certain theory of right and wrong. But between a tyrant, properly so called, and his subjects there is no díkaıov $\pi$ oдıтıкóv, because there is no law to determine their mutual rights and relations, and where there is no law there is no polity: cf. Polit. vi. (iv.) 4 p. 154. 28

 For the argument as a whole cf. Polit. 1. 2. p. 4. 19 $\dot{\eta} \delta_{\text {é }} \delta_{\text {ıкaloorivn }}$
 бıкаiov крíots.
 sentence.

 by Plato in the Politicus 293 E sqq. and in the Law's in. 874 E 875 D, and by Aristotle in the Politics inI. 15. p. 87.3-17 and in. 16. p. 90. 1-32. p. 91. 8-18. See also Polit. ini. ir. p. 77. 3 I.

For the phraseology cf. omnino Polit. iII. 10. p. 75. I (where however emendation is necessary) and iil. 16. p. 90. I ròv ápa
 passages would seem to countenance the reading of $\mathrm{NI}^{\mathrm{b}} \mathrm{Q}, \dot{\alpha} \lambda \lambda \grave{\alpha} \boldsymbol{\tau} \dot{\nu}$ vó $\mu$ ov, which is preferred by Susemihl (Bursian's Jahresbericht 187475, p. 368) ; but the change is not necessary, as $\lambda$ órov may mean the formula contained in the law; cf. Polit. iII. 15. p. $8_{7}$. 12 a $\lambda \lambda \alpha{ }_{a} \mu \dot{\eta} \nu$

 note on § 4 renders tòv $\lambda_{o ́ \gamma o v ~ " t h e ~ i m p e r s o n a l ~ r e a s o n ; " ~ t h i s ~ c a n ~}^{\text {a }}$ hardly be right.

 $\sigma v \mu \phi \epsilon ́ \rho o v ~ \tau o ̀ ~ \tau o ̂ ̀ ~ \mu o v a \rho \chi o u ̂ v \tau o s . ~$
$\dot{\delta}{ }^{2} \rho \chi{ }^{2} \omega \nu$ ] 'The magistrate who executes the law.' There is a certain awkwardness in the close proximity of $\dot{\delta} \dot{a} \rho \chi \boldsymbol{\omega} \boldsymbol{\nu}$ (meaning no more than the executive magistrate) and $\dot{a}_{\rho} \rho \boldsymbol{\epsilon} \iota v$ (in the sense of кúpıov єival); but cf. Polit. vi. (iv.) 4. p. 154. 28, quoted above on

with Grant that $\mu \iota \sigma \theta$ òs $\ddot{a}_{\rho} \rho \alpha \tau \iota s, \kappa . \tau . \lambda$. is the apodosis of $\dot{\epsilon} \pi \epsilon \iota \delta^{\circ}$
 administrator is the guardian of what is just, and therefore of what is equal: and, seeing that it is assumed that in the distribution he takes no more than his due, compensation for his services must be given him in the shape of honour and dignity, otherwise he becomes a tyrant.'
 at all." Grant. Rather, I think, 'but since it is assumed that he - does not profit in the distribution.'
 Michelet read $\pi o \omega \epsilon i$, and Bekker takes no notice of the reading $\pi o \nu \epsilon \hat{\imath}$ which is to be found in every one of the MSS. which I have consulted. It may perhaps be thought at first sight that eavo $\hat{e}$
 consideration will show that though the two datives are in themselves precisely similar, тov̂тo $\pi \circ \iota \epsilon \hat{\iota}$, which represents $\tilde{a}^{\prime} \rho \chi \epsilon$, is no justification of $\pi 0 t \epsilon \hat{\imath}$ in § 6 in the sense of "acts," for so it is understood by Grant, Williams, \&c. On the other hand nothing could be more

 have authority for the conjunction with it of a dative of the person interested.

 Rep. I. $3+5 \mathrm{E}, 347 \mathrm{~A}$. Here, as in unequal friendships, the assistance rendered by the superior and the honour or respect which compensates it are equated by means of rò $\alpha \nu \tau \iota \pi \epsilon \pi o \nu \theta_{o}^{\prime} s . ~ C f . ~ P o l i t . ~ I I . ~ 2 . ~$ p. $2_{4} .1$ I and $N$. $E$. vili. Ix. ut supra.
§§ 8, 9. 'There are in the household סíкаıa which are analogous to the above-mentioned סíкаıa of the state. Of these domestic סíкаıa that which appears in the relation of husband and wife corresponds more nearly than $\tau \grave{o} \delta \epsilon \sigma \pi о \tau \iota \kappa o ́ v$ and $\tau \grave{o} \pi a \tau \rho \iota \kappa o ́ v ~ t o ~ t h e ~ \pi о \lambda \iota \tau \iota к o ̀ \nu ~$


 relationship of father and son, correspond rather to the סíkaıóv $\tau \iota$ каi $\kappa \alpha \theta^{\prime} \dot{\delta} \mu о \iota o ́ \tau \eta \tau a$ of a tyranny, because here too $\dot{\alpha} \delta \iota \kappa i \alpha$ is impossible on the part of the superior, and therefore law has no place. Cf. Polit. i.



 whole of this chapter.)
$\kappa \kappa \hat{\eta} \mu a]$ 'slave.' Cf. Polit. 1. 4. p. 6. 7.
$\tilde{\epsilon} \omega \varsigma \stackrel{a}{\nu} \nu \hat{\eta} \pi \eta \lambda \hat{i} \kappa о \nu$ каi $\chi \omega \rho \iota \sigma \theta \hat{\eta}$.] With $\mathrm{K}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}}$, the V.A., Münscher, and the Berlin Index, I have omitted $\mu \eta^{\prime}$ (which in all the editions stands before $\chi \omega \rho \iota \sigma \theta \hat{\eta})$, translating ${ }^{\epsilon} \omega \omega$ 'until' instead of


§ 9. $\quad \dot{\eta} \nu]$ 'are, as we said before:' sc. § 4.
 epithet of $\alpha \rho \chi \eta^{\prime}$ is used comprehensively to include all three relations.

7 § i. oiov tò $\mu \nu$ âs $\lambda u \tau \rho o v ̂ \sigma \theta a c] ~ T h e ~ e d i t o r s ~ p o i n t ~ o u t ~ t h a t ~ t h i s$.


 remarks, the prisoners in the latter case being the Chalcidian Hippobotae, two minae "may be considered as the ransom of a man-at-arms, not of an inferior soldier." One mina then may have been the ransom of men of the lowest rank.




 $i \in \rho \epsilon \hat{i} \nu$ Zeus is not the divinity honoured.) But the addition of $\Delta u$ does not explain the awkward antithesis of the singular aija and the plural $\delta v^{\prime}$ o $\pi \rho o ́ \beta a \tau a$. Is it possible that $\dot{\alpha} \lambda \lambda \dot{\alpha} \mu \dot{\eta}$ is a corruption of miav $\ddot{\eta}$ ?
tò $\theta \dot{v} \epsilon \iota$ Bpacióa.] The editors quote Thuc. v. in.
$\$ 2,3$. 'Some think that all סícala are determined by conven-
 (This last statement, that $\tau \dot{\alpha}$ סíkaıa vary, though not true without qualification, is true in a manner. It is positively untrue $\pi$ a $\alpha$ à $\boldsymbol{\text { rois }}$
 is variable.) In spite of what they say, there is a фv́бєє diкaıov, as
 $\pi \hat{a} \nu$ to be a parenthetical explanation of the author's views about
his opponents' minor premiss, which he practically concedes. That is to say, the fact that סíкаıa differ in different places (кıгєiтaı), and are therefore capable of arbitrary variation ( $\kappa \iota \nu \tau \tau$ ), does not disprove the existence of an eternal, natural díkacov to which the before-mentioned dixaıa more or less conform. Hence סíkaıa may be divided into (1) $\phi \dot{v} \sigma \epsilon \iota$ diкaıa, i. e. those which represent the eternal, natural
 of it. "Ein unveränderliches Gerechte gibt es freilich unter Menschen nicht, wohl aber bei den Göttern. Dagegen ein Gerechtes, welches sich dem Menschen allenthalben durch eigene Kraft, wenn auch nicht mit unwiderstehlicher Nothwendigkeit aufdrängt, besteht allerdings." Hildenbrand's Rechts- und Staatsphilosophie p. 306. After the parenthesis the author resumes the main argument with a flat denial of their conclusion, leaving it to be understood that he demurs to their major-тò фí⿱єє áкivqтov. If the sentence is not broken up in this way, the words $\dot{\alpha} \lambda \lambda^{\prime}{ }^{\circ}{ }^{\circ} \mu \omega s$ seem strangely out of place.





 I. 3 § 2 .
§. ф'́vel $\gamma^{\prime} \rho$, к.т.入.] Nature intends the right hand to be stronger than the left, but all men may become ambidextrous. In
 found so far as I know in all the MSS. and gives a good sense, I have, with Fritzsche (who compares 11. M. I. $34 \S 2 \mathrm{I}$ ) and Zell, restored it to the text.

ó $\mu$ оíws $\delta \grave{\epsilon}$ каí, к.т. $\lambda$.$] Human diкaıa [as opposed to the eternal,$ natural diкaıov] differ, inasmuch as the $\pi 0 \lambda \iota \tau \epsilon i a \iota ~ t o ~ w h i c h ~ t h e y ~ b e l o n g ~$ are all deviations from the one perfect $\pi o \lambda \iota \tau \epsilon i a$.
§ 6. Each law stands to the variety of action included under it in the relation of universal to particulars: cf. Polit. in. 8. p. 4+ 2
 cioiv. This Sand that which follows serve as a transition to another part of the inquiry-the justice and injustice of the individual.
 of the best MSS. Is the article necessary? 'This very thing when realized in fact is called an ádíкך $\mu a$ : until it is realized, it is only an ${ }^{*} \delta \iota \kappa o v . '$. This statement is qualified in $8 \S 2$, where we are told that every ${ }^{\circ} \delta i \kappa \kappa \eta \mu \alpha$ until it is committed is an ädıкоv: but not every ádıкоv when it is committed is an $\boldsymbol{\alpha}^{\delta} \delta i ́ \kappa \eta \mu a$, because, to be an ádíк $\eta \mu a$, an act must be éxoviotov.

калєі̄таı, к.т.入.] "It is not improbable," says Grant, "that Eudemus here is correcting the phraseology of Aristotle, who at all events in his Rhetoric, I. I3 §, uses $\delta \iota к \alpha i \omega \mu a$ as the opposite of ả́íкך $\mu$, merely to denote a just action." See Cope on Rhet. 1. 3 § 9. I have enclosed this sentence within marks of parenthesis to show

$\dot{v} \sigma \tau \epsilon \rho \circ v]$ I. e. in the Politics, which treatise was evidently intended to include a book or books $\pi \epsilon$ ì $^{\text {vó }} \mu \omega \nu$.

## 8 § 2.] See note on 7 § 7 .






 the Eudemian, rather than of the Nicomachean, investigation of $\tau \grave{o}$ éxov́бıov.
$\mu \boldsymbol{\eta} \boldsymbol{\tau} \epsilon$ ö $\nu$ ] Before or after this phrase Bernays (Symb. Philol. Bonn. 1. 304) would add $\mu \boldsymbol{\eta} \tau \epsilon \circ$ ó, comparing § 6. Would not this addition necessitate the further addition of öт८ тúntєє каi before tiva in the next clause? The list of particulars whereof ignorance is possible is not always given in full: even in $E . E$. II. $9 \S \mathrm{I}$, 2, where we should have expected the lists to be complete, we have
 каĭ öv каі ※ֻ каì ő.


 On av̉тov̂ vide supra 5 § I 3 .








§ 4．$\delta i a ̀$ фó $\beta o v]$ Cf．N．E．iII．I § 4－6，where the conclusion is the same，though somewhat differently expressed．
 classified as

$$
\begin{aligned}
& \text { ảко́vбィа } \\
& \text { є́кои́бга }\left\{\begin{array}{l}
\dot{\alpha} \pi \rho о \alpha i ́ \rho \epsilon \tau а \\
\pi \rho о а \iota \rho є \tau а
\end{array}\right.
\end{aligned}
$$





 between áкоч́бıa and éкои́бıа．
§6．$\tau \rho \iota \hat{\omega} \nu \quad \delta \grave{\epsilon}$ ov̀ $\sigma \hat{\omega} \nu$, к．т．$\lambda$ ．］The three sorts of $\beta \lambda \alpha \dot{\beta} \beta \eta$ are
 vided into simple $\dot{\alpha} \dot{\delta} \hat{\kappa} \eta \mu a$ ，and $\dot{\alpha} \delta i ́ \kappa \eta \mu a$ which implies $\dot{\alpha} \delta \iota \kappa i ́ a$ in the doer．If we further include ö $\sigma a$ ßiaıa каì $\mu \grave{\eta} \dot{\epsilon}^{\prime} \phi^{\prime}$ avitẹ，we have the following classification ：

| àкои́бıа |  <br>  <br>  <br>  | $a \dot{a} v \chi \chi{ }^{\prime} \mu \alpha \tau a$ |
| :---: | :---: | :---: |
|  |  <br>  <br>  |  |
| éкои́бıа |  |  àठıкク̆иата which imply ádıкı́a in the doer |

The $\dot{a} \gamma v o c a$ here mentioned is of course ignorance of the circum－ stances of the act（ $\tau \grave{\alpha} \kappa \alpha \theta^{\prime} \epsilon_{\epsilon}^{\prime} \kappa \alpha \sigma \tau \alpha$ ），not ignorance of rules（ $\tau \grave{\alpha} \kappa \alpha \theta \theta_{o}^{\prime}-$ $\lambda o v)$ ：cf．E．E．II． 9 § 1，2．N．E．III．I § 15. According to the above Eudemian list the act of the $\mu \in \theta^{\prime} \omega \omega$ is ranked under $(\gamma)$ ，


## IIO [NICOMACHEAN] ETHICS V. 8 §§ 6-8.



 and ( $\delta$ ) of the Eudemian list are classed together as $\alpha^{\dot{\alpha} \mu \alpha \rho \tau \dot{\eta} \mu a \tau \alpha: ~}$ and in the same way in $N$. $E$. iII. i § 14 the act of the $\mu \epsilon \theta v^{\prime} \omega \nu$ and
 $\mu \dot{\eta} \delta \iota^{\prime}{ }^{\prime} \gamma \gamma \nu o \iota a \nu \dot{\alpha} \lambda \lambda \lambda^{\prime} \dot{a} \gamma \nu o \omega \nu$. Thus the $\theta \nu \mu \hat{\varphi} \pi o \iota \omega \nu$ according to Aris-
 $\mu \epsilon ̀ \nu$ ov̉ $\pi \rho \circ \beta o v \lambda \epsilon v^{\prime} \sigma a s \delta^{\prime} \epsilon^{\prime}$. For this difference of statement Eudemus



 c. 36. p. 79. 27 Spengel) ádıкía is said to be coextensive with $\tau \dot{\alpha} \dot{\epsilon} \kappa$
 $\pi \iota v \grave{s} \hat{\eta} \delta \iota \dot{\alpha} \tau v \chi \chi \eta v:$ but here $\tau \grave{\alpha} \delta \iota^{\prime} \stackrel{\alpha}{\alpha} \gamma v o \iota a v$ is equivalent to Aristotle's $\stackrel{o}{o} \sigma a \dot{a} \gamma \nu 0 \omega \hat{\nu} \dot{a} \lambda \lambda \dot{\alpha} \mu \dot{\eta} \delta \iota^{\prime}$ ä $\gamma v o \iota a \nu$. In M. M. I. $34 \S 25,(\gamma),(\delta)$, and $(\epsilon)$ of Eudemus's list are roughly thrown together under the title of áíкп $\mu a$ : see note on $\S 7$. The Eudemian terminology seems to be based upon that of Attic law: see Antiphon, passim.
$\dot{\alpha} \mu \alpha \rho \tau \eta \dot{\eta} \mu \tau \alpha]$ here includes $\alpha^{\prime} \tau \chi \eta^{\prime} \mu \alpha \tau \alpha$ as well as $\dot{\alpha} \mu \alpha \rho \tau \eta^{\prime} \mu \alpha \tau \alpha$ in the narrower sense in which the word is used in $\S 7$.
$\left.\Theta_{\dot{\omega}}\right]$ So Rassow Forschungen p. 61, on the authority of $\mathrm{K}^{\mathrm{b}}$. Although the lists of particulars of which a man may be ignorant are not always the same, (see note on $\S 3$,) it is reasonable to expect consistency in such a passage as the present, where the list occurs three times in the space of five lines. In $E . E .11 .9 \S \S \mathrm{r}, 2$ the


§ 7. $\dot{a} \mu \alpha \rho \tau \alpha \dot{\nu} \nu \iota \mu \epsilon ̀ \nu \gamma \dot{\alpha} \rho, \kappa . \tau . \lambda$.$] It is plain that this sentence ought to$ restate the distinction already drawn between $\alpha^{\prime} \tau \tau^{\prime} \chi \eta \mu \alpha$ and $\dot{a}^{\dot{\alpha}} \mu \dot{\alpha} \rho \tau \eta \mu \alpha$ :
 the MSS. except $\mathrm{H}^{\mathrm{a}} \mathrm{M}^{\mathrm{b}}$ (which have какias), and all the editors-can be equivalent to $\mu \grave{\eta} \pi a \rho \alpha \lambda o ́ \gamma \omega s$, and $\stackrel{\circ}{o} \tau \alpha \nu_{\epsilon}^{\epsilon} \xi \omega \theta \epsilon \nu$ to $\pi a \rho a \lambda o ́ \gamma \omega s$. Moreover, $\eta^{\dot{\eta}} \dot{\alpha} \rho \chi \grave{\eta} \tau \hat{\eta} s$ airías is a strange phrase. Hence I have supposed AITIA $\Sigma$ to be a corruption of ATNOIA $\Sigma$, and I find the strongest possible confirmation of my conjecture both in the $N . E$. and in the





 a







 (I have already remarked on $\S 6$ that the $\dot{\alpha} \mu \alpha \rho \tau \eta \dot{\eta} \mu \tau \alpha$ of the present passage are called $\dot{\alpha} \delta \iota \kappa \dot{\eta} \mu \alpha \tau \alpha$ in the M. M.) See also E. E. II. 9 § 3 . With this change the sentence becomes perfectly intelligible: it is an dं ${ }^{\prime} v^{\prime} \chi \eta \mu a$ when the doer does not know and could not have been expected to know, in other words when he is not answerable for his ignorance: but it is an $\alpha^{\alpha} \alpha \alpha^{\prime} \rho \tau \eta \mu a$, when he might have been expected to know, in other words when he is answerable for his ignorance, oiov $\dot{\epsilon} \pi i \grave{\imath} \tau \hat{\omega} \nu \quad \mu \epsilon \theta$ vóvt $\omega \nu$. See Antiphon Tetral. II., especially the defence, in which the father of the accused argues that the fatal accident was caused by the $\dot{\alpha} \mu a \rho \tau i a$ of the deceased, who ought not to have crossed the target.

With the received text the best rendering which I can devise is'that is to say, a man $\alpha \mu a \rho \tau \alpha ́ v \epsilon \iota$ when the origin of (the ignorance which is) the cause of the wrong is in himself; he $\dot{\alpha} \tau v \chi \in \hat{\imath}$ when it is external to him.'
§ 8. $\epsilon i \delta \omega^{\prime} s$ ] Thus o $\theta v \mu \hat{\omega} \pi o \iota \omega v$ is accounted $\epsilon i \delta \omega^{\prime} s$. In the $N . E$. III. I $\S 14$ he is classed with the $\mu \epsilon \theta \dot{v} \omega \nu$ as an ${ }^{3} \gamma \nu 0 \omega \nu$ : ${ }_{\epsilon} \tau \epsilon \rho \circ \nu \delta^{\prime}$



oiov ö $\sigma a \quad \tau \epsilon$, к.т.入.] Thinking that the second ${ }_{\circ} \sigma \alpha$ is the subject of $\sigma v \mu \beta \alpha^{\prime} \nu \epsilon$, I expunge the commas which Bekker places after $\pi \alpha^{\prime} \theta \eta$ and $\phi$ vбıка́. If the first ö ö $\alpha$ were the subject of $\sigma v \mu \beta a i v \epsilon \iota$, $\boldsymbol{\tau o i s}$ a$v \theta \rho \dot{\sigma} \pi o \iota s$ would be unmeaning and superfluous. On the other hand these words are positively necessary to complete the sense of $\bar{\delta} \sigma \alpha$

 $\pi \dot{\alpha} \theta \eta \pi \epsilon \rho \grave{\imath} \tau \grave{\eta} \nu \psi v \chi \dot{\eta} v$. v. (viil.) 7. p. 142. 32 ŏ $\gamma$ à $\pi \epsilon \rho \grave{\imath}$ évías $\sigma v \mu$ -


 the $\dot{\alpha} v a \gamma к а i ̂ a ~ \pi \alpha ́ \theta \eta$, which are a species of the $\phi v \sigma \iota \kappa \dot{\alpha} \pi \dot{\alpha} \theta \eta$, include $\dot{\epsilon} \pi \iota \theta \nu \mu i ́ a \iota$ ai $\pi \epsilon \rho \grave{\imath} \tau \grave{\eta} \nu \tau \rho \circ \phi \dot{\eta} \nu$, к. $\tau . \lambda$. Opposed to the $\phi v \sigma \iota \kappa \grave{a} \kappa \alpha i$ $\dot{\alpha} \nu \theta \rho \omega \pi \iota \kappa \dot{a} \pi \alpha \dot{\alpha} \eta \eta$ are the $\theta \eta \rho \iota \omega \dot{\delta} \eta$ and voo $\eta \mu \alpha \tau \omega \dot{\delta} \eta \pi \alpha \dot{\alpha} \theta \eta$, which in the developed form of $\ddot{\epsilon} \xi \epsilon \iota$ s are described in $N . E$. vii. 5. See $N . E$. vir.









 $\dot{\epsilon} \pi \iota \theta v \mu i a \iota$ is not recognized.)
ov $\gamma \grave{a} \rho \delta \iota \dot{\alpha} \mu o \chi \theta \eta \rho i \alpha \nu \quad \dot{\eta} \beta \lambda a ́ \beta \eta$ ] After these words I have introduced $6 \S \Omega_{1,2}$ 2. See Introduction, On dislocations in the text.
 каi $\mu$ oх ${ }^{\theta} \eta \rho o{ }^{\prime}$; ; I conceive that these clauses, of which the first belongs to $6 \S \mathrm{I}$, the second to $8 \S \mathrm{~g}$, are to be read in close connection with one another, the intervening sentences being parenthetical. 'Or shall we say that it is not (as the question thus expressed assumes) the doing of certain acts, but the spirit of the doer, which makes

 have written ov̉ клє́ $\pi \tau \eta s$ in place of ov่ס̀ $\kappa \lambda \epsilon \in \pi \tau \eta s$, which is hardly intelligible even if with Münscher we expunge ovidè $\mu \circ \iota \chi o ́ s, ~ \epsilon ่ \mu o i ́ \chi є v \sigma \epsilon$ $\delta \epsilon$, so that ovं $\delta \dot{\epsilon}$ may introduce an example supplementary to the one already discussed. As Bekker's text stands, ov̉ $\delta$ ' cannot bear its proper meaning.

8 § 9. $\delta \iota o ̀ \kappa \lambda \lambda \omega \hat{s}, \kappa . \tau . \lambda$.$] 'Hence the law is right in not accounting$
 $\theta \nu \mu \hat{\omega} \pi o \iota \omega \nu$. Indeed it is a legal maxim that it is only an issue of fact on which it may be argued that one or other of the two parties is



 issue is not one of fact ( $\pi \epsilon \rho \grave{\imath} \tau 0 \hat{v} \gamma \epsilon \nu \epsilon \epsilon \sigma \theta a \iota$ ), but one of justice ( $\pi \epsilon \rho \grave{\imath}$
 On the other hand $\dot{o} \dot{\epsilon} \pi / \beta o u \lambda \epsilon \dot{v} \sigma a s$, i.e. the man who deliberately attacks his neighbour, [whether by way of revenge or otherwise,] cannot plead ignorance (ov̉к $\boldsymbol{\alpha} \gamma \nu 0 \epsilon \hat{\imath}$ ), and therefore must be punished as an offender $\boldsymbol{\epsilon} \kappa \pi \rho o v o i \alpha s$. Thus the difference between the $\theta v \mu \hat{\varphi}$ $\pi o เ \omega \nu$ and the $\dot{\epsilon} \pi \iota \beta o v \lambda \epsilon v^{\prime} \sigma a s$ is that the one can plead that he thought he had been wronged, the other cannot.' But what is the ä arvola which in Rhetoric iII. 17 , quoted above, is said to be an airía or excuse in the $\dot{\alpha} \mu \phi \iota \sigma \beta \dot{\eta} \tau \eta \sigma \iota s \quad \pi \epsilon \rho \grave{\imath}$ тov̂ $\delta \iota \kappa a i o v$ and not to be so in the $\dot{\alpha} \mu \phi \iota \sigma \beta \dot{\eta} \tau \eta \sigma \iota \varsigma \pi \epsilon \rho \grave{\imath}$ тov̂ $\gamma \epsilon \nu \epsilon \in \sigma \theta a \iota$ ? Clearly not ignorance of the act done in anger, else the question $\pi \epsilon \rho \grave{\imath} \tau o \hat{v} \gamma \epsilon \nu \epsilon \epsilon \sigma \theta a \iota$ would have to be discussed, but ignorance or mistake about the supposed provocation. Similarly in the passage before us, the $\theta v \mu \hat{\omega} \pi o \iota \omega \nu$ may plead ${ }_{a}^{*} \gamma v o l a$, not of his own action, for we have seen in $\S 8$ that he
 he mistakes for a real $\dot{\alpha} \delta \iota \kappa$ ía. On the other hand the $\dot{\epsilon} \pi \iota \beta$ ov $\lambda \epsilon \dot{v} \sigma a s$, who takes time to retaliate, cannot plead ${ }_{a}^{z} \gamma \nu$ oo $\alpha$ of this sort. The action of the $\theta v \mu \hat{\varphi} \pi o \iota \omega \nu$ may be traced to the assumption, in this case false, that he had been wronged, whilst the $\boldsymbol{\epsilon} \pi \iota \beta o v \lambda \epsilon \dot{v} \sigma a s$ has had time to consider the matter, and therefore cannot plead mistake as an excuse. For example, $A$, wrongly thinking himself to have been injured by $B$, strikes him in the heat of passion. Here $A$ is $\epsilon i \delta \omega$ 's in respect of his own act, but $\alpha^{\alpha} \nu 0 \omega \nu$ in respect of the supposed injury. Hence his act is not held by the law to be $\boldsymbol{\epsilon} \kappa \pi \rho o v o i a s . ~ I f ~$ however $A$ broods over his supposed wrong before he retaliates, he can no longer plead that he supposed himself to have been unjustly treated by $B$, because he has had time to discover his mistake. His



The conclusion is then that the law is right in drawing a line between $\dot{\alpha} \delta \iota \kappa \dot{\eta} \mu a \tau \alpha$ done in the heat of passion and $\dot{\alpha} \dot{\delta} \iota \kappa \dot{\eta} \mu \alpha \tau \alpha$ done by way of revenge after an interval, the $\theta v \mu \hat{\omega}$ noı $\omega \nu$ being entitled to plead that he supposed himself to have provocation, the $\bar{\epsilon} \pi \iota \beta$ ov $\boldsymbol{\lambda} \epsilon \boldsymbol{v} \sigma a s$ not being entitled to do so. This result agrees very well (allowance being made for differences in the use of the words éroviotov and








 anticipates me in referring to the Laa's for the explanation of the phrase of $\epsilon \pi \iota \beta o v \lambda \epsilon i^{\prime} \sigma a s$; but I fancy that he takes the remarks made
 in a paper in the same journal (18;6, vi. ro9). Nich. Ephesius, the Paraphrast, and most of the editors seem to take ó $\mu$ '́ and ó $\delta \dot{\delta}$ to be the two persons concerned in a quarrel, and $\dot{\delta} \dot{\epsilon} \pi(\beta)$ equivalent to ó $\pi \rho о к а т \alpha ́ \rho \xi$ сs.

 Rhet. III. 17 . P. 143. 1 , and Cope's Introduction pp. 355. 397. That cases where the issue is $\pi \epsilon \rho \grave{\imath} \tau 0 \hat{v} \pi о \tau \epsilon ́ \rho \omega s$ díkaıov are not to be account-




§ ıо. $\dot{\omega} v$ ] This relative has no expressed antecedent. Should
 cf. Rhat. ini. IT quoted abore.
$\stackrel{\wedge}{a} \nu \mu \grave{\eta} \delta \iota a ̀ \lambda_{\eta} \theta_{\eta \nu}$ avirò $\left.\delta \rho \omega \bar{\omega} \sigma \iota\right]$ I think that the subject of $\delta \rho \hat{\omega} \sigma \iota \nu$ is ó $\tau \epsilon$ ó $\rho \gamma i \sigma a s$ каi o ó $\rho \gamma \iota \sigma \theta \epsilon i$ s, who do not raise the issue of fact unless they do it through forgetfulness, i. e. the forgetfulness which results from anger. These words are commonly understood to refer to the two parties concerned in a $\sigma v v a ́ \lambda \lambda \alpha \gamma \mu a$, "ubi fieri non potest quin eorum alter qui ita controversantur pravus sit, nisi forte oblivio intercessit" (Victorius on Rhct. III. I7) : but (I) why is airo $\delta \rho \hat{\omega} \sigma \iota \nu$ in the plural? and (2) what precise idea do these words convey? According to my interpretation they stand for $\pi \epsilon \rho \grave{\imath} \tau 0 \hat{v} \gamma \epsilon \nu^{\prime} \epsilon \sigma \theta a \iota$ á $\mu \phi \iota \sigma \beta \eta$ $\tau \hat{\omega} \sigma \iota$.
 which I am acquainted place a full stop, or at least a colon, after $\alpha \delta_{\iota \kappa \epsilon} \hat{i}$, thus completely destroying the sense. It is clear from the parallel statement in regard to ó $\delta^{\prime}$ каıos and o $\delta \iota \kappa a \iota o \pi \rho a \gamma \omega \hat{\omega} v$ which succeeds, and indeed from the whole argument of the passage, that if





 refer exclusively to $\dot{o} \dot{\alpha} \delta \iota \kappa \omega \hat{\nu}$ who is also $\dot{\alpha} \delta \iota \kappa o s$, and therefore cannot constitute the distinction required : they are, in fact, part of the defi-




$\delta_{\iota \kappa \alpha \iota o \pi \rho a \gamma \hat{n}]}$ After this word I have substituted a comma for a full stop.
 in $\S 5$ : but it must be observed that the áкоv́бıa of the present section include actions which do not appear at all in the foregoing classifica-


 nor the $\alpha \delta \iota \kappa \eta \dot{\eta} \mu a \tau \alpha$ of $\S \S 7,8$, but acts characteristic of the inhuman $\pi \alpha \dot{\alpha} \eta$ : see note on $\S 8$ oiov $\stackrel{\circ}{\circ} \sigma \alpha \tau \epsilon$, к.т. $\lambda$. and compare viI. 5. The acts in question are áкov́бıa because the perpetrators of them are not responsible agents, but they are not $\sigma v \gamma \gamma \nu \omega \mu$ oviкá, because they are even more detestable than ordinary vicious acts. (It may be worth
 $\theta \eta \rho \omega \omega ́ \delta \eta$ and voб $\eta \mu a \tau \omega \dot{\delta} \eta$, $\tau \grave{\alpha}$ voг $\eta \mu a \tau \omega \dot{\delta} \eta$ being subdivided into $\tau \dot{\alpha}$ $\phi \dot{\sigma} \sigma \epsilon \iota$ and $\tau \grave{\alpha} \epsilon \bar{\epsilon} \xi \stackrel{\xi}{\epsilon} \theta$ ovs.) Thus, as the $\pi \dot{\alpha} \theta \eta$ here spoken of are such as are $\mu \eta^{\prime} \tau \epsilon \phi v \sigma \iota \kappa \grave{\alpha} \mu \eta^{\prime} \tau^{\prime}{ }_{\alpha}{ }^{2} \nu \theta \rho \omega \pi \iota \kappa \alpha$, it is a mistake to say that "the word $\left[\dot{a} \kappa \boldsymbol{k} \boldsymbol{v} \sigma^{\prime} \omega \nu\right]$ is used less sternly here than it is by Aristotle in Eth. III. r $\S 2 \mathrm{I}, \& \mathrm{c}$., where acts of passion are excluded from the class of the involuntary." The acts done $\delta \iota \grave{a} \theta v \mu \grave{o} v \ddot{\eta} \delta \iota^{\prime} \dot{\epsilon} \pi \iota \theta v \mu i ́ a \nu$ of which Aristotle speaks in the passage cited come under the head of $\overline{0} \sigma \alpha$
 $\dot{\alpha} \nu \theta \rho \omega \dot{\pi} \pi o \iota s \S 8$, and as we have seen (see note on §6) are reckoned by Eudemus éкоv́бıa. Mich. Ephes. and the Paraphrast similarly misconceive the passage.
$\dot{\alpha} \nu \theta \rho \omega \pi \iota \kappa o ́ v]$ I think that the passages cited in the Berlin Index favour $\dot{\alpha} \nu \theta \rho \omega \pi \iota \kappa o ́ v$ rather than $\alpha^{\alpha} \nu \theta \rho \omega \omega^{\prime} \pi \nu o v$. See especially $N$. $E$. vir. $6 \S 6$, quoted above on $\S 8$.
$9 \$$ I-7. The first of a series of ámopiá is investigated: пóтєро⿱
 $\delta \iota \kappa \alpha \iota \pi \rho a \gamma \epsilon \hat{\imath}$ are $\pi \hat{a} \nu$ є́кои́бıov, so $\hat{a} \delta \iota \kappa \epsilon \hat{\epsilon} \sigma \theta a \iota$ and $\delta \iota \kappa \alpha \iota o \hat{v} \sigma \theta a \iota$ are either






 $\dot{\epsilon} \kappa \omega \boldsymbol{\nu}$ we have assumed in the preceding chapter: that $B$ must be ${ }_{\alpha}^{*} \kappa \omega \nu$ is necessary in order that there may be that contest of wills which we suppose when we say that $A$ á $\delta \iota \kappa \in \hat{\imath} B$. Thus in either of the two alternatives contemplated by Phegeus in the quotation from
 The meanings here put upon the words $\alpha^{\prime} \dot{\partial} \iota \kappa \in \hat{\imath}$ and $\alpha^{\prime} \delta \iota \kappa \epsilon \hat{i} \sigma \theta a \iota$ are precisely those put upon them by the orators, with whom ádıcєiv is 'to owe compensation,' $\dot{\alpha} \dot{\delta} \iota \epsilon \hat{\imath} \sigma \theta a \iota$ 'to be entitled to compensation.' It will be observed that in the author assumes that he will here-
 negative. The results of these are briefly summarized in the Rhet.

 in s. $\mathbf{x}-3$ departed from Bekkers punctuation on several occasions.
 גovoav, placing a comma at the end of the first, and a colon at the end of the second, line. Nauck, Wagner, and others have altered катє́кта into катє́ктау, and inserted ov before $\theta$ є́ ${ }^{\prime}$ оvovav, placing a full stop after $\lambda o ́ \gamma o s$, and a note of interrogation after or' $\chi$ єє $\kappa \boldsymbol{\omega} \nu$. They suppose that these lines are part of a conversation between Alcmaeon and Phegeus in the ' $A \lambda \kappa \mu a i \omega \nu \delta^{\dot{\delta}} \delta \iota \dot{\alpha} \Psi \omega \phi \hat{i} \delta o s$, a tragedy which is also referred to in $\Lambda^{\top} . E$. III. I $S S$. Mich. Ephes. says that these lines are from the Bellerophon; see Ellis's remarks in the Journal of Philo$\log y$ I872, IV. 27I. Adopting in the main the emendations above mentioned, I have further written $\hat{\eta}$ ov' $\chi \hat{\epsilon} \kappa о \hat{v} \sigma a v$ in place of the $\hat{\eta}$ ov
 $\hat{\epsilon} \kappa o v ̂ \sigma \alpha \nu$ oúX $\mathfrak{\epsilon} \kappa \kappa \dot{v} v$, quoted by the commentators.
 which are repeated immediately afterwards, should be omitted. I do not see why they should not stand as part of the original question, as
well as of the more comprehensive question which in $\kappa \alpha i \hat{a} \rho \alpha \pi \hat{a} \nu$, к.т.入. is substituted for it.
 grammatically regarded, are an awkward addition to this sentence. Compare however, for a similar supplementary explanation, 4 § 14. Rassow proposes to write каi instead of $\kappa \alpha \theta$ '.
 answer in the affirmative the question "can a man $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\iota} \nu$ himself?" Whereas when the $\dot{\alpha} \pi$ opia is discussed presently in $\S 8$ sqq. and ch. I I $\S \S$ I- 6 , we shall see ourselves obliged to answer it in the negative.'

 however $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath}$ presumes opposition from the $\beta$ ov́ $\lambda \eta \sigma \iota s$ of the $\dot{a} \delta \iota \kappa о v$ $\mu \epsilon \nu o s$, the $\dot{\alpha} \kappa \rho \alpha \tau \eta \eta^{\prime} s$ cannot be regarded simultaneously as $\dot{\alpha} \delta \iota \kappa о \dot{v} \mu \epsilon \nu=s$ and $\boldsymbol{\epsilon} \kappa \omega \dot{\omega}$. For the $\dot{\alpha} \kappa \rho a \tau \eta \eta_{s}$ (who acts калà $\tau \grave{\eta} \nu \dot{\epsilon} \pi \iota \theta v \mu i \alpha \nu$ but $\pi \alpha \rho \grave{\alpha}$ $\tau \grave{\eta} \nu \beta o v i \lambda \eta \sigma \iota v$ ), ( I ) so long as his $\beta$ oú $\lambda \eta \sigma \iota s$ resists is not $\epsilon \kappa \kappa \dot{\epsilon} v$, and (z) when his $\dot{\epsilon} \pi \iota \theta \nu \mu i ́ a ~ h a s ~ i t s ~ w a y, ~ i s ~ n o t ~ a ́ d ı к о и ́ \mu \epsilon v o s, ~ b e c a u s e ~ h i s ~ \beta o v ́ \lambda \eta \sigma \iota s ~$ has ceased to resist. [In fact in the case of the $\boldsymbol{a}^{\boldsymbol{\alpha}} \boldsymbol{\alpha} \boldsymbol{\alpha} \boldsymbol{\tau} \boldsymbol{\eta} \boldsymbol{\prime}$ s the opposition offered by his $\beta$ oú入 $\eta \sigma \iota s$ is overcome, not by the supposed $\alpha \dot{\alpha} \iota \kappa \omega \hat{\nu} \nu$,




 he proceeds $\dot{\alpha} \kappa \rho \alpha \tau \epsilon \dot{v} \epsilon \sigma \theta a \iota$ under the influence of $\epsilon \pi \iota \theta v \mu i a$ : he ovं $\beta o v{ }^{\prime}-$ $\lambda \epsilon \tau \alpha \iota \quad \beta \lambda \alpha ́ \pi \tau \epsilon \sigma \theta a \iota$, i. e. his $\dot{\epsilon} \pi \iota \theta v \mu i ́ a ~ c a n n o t ~ i n d u c e ~ h i s ~ \beta o v ́ \lambda \eta \sigma \iota s ~ t o ~$ support it (as no one $\beta$ oú $\lambda \epsilon \tau \alpha \iota$ that which he does not suppose to be good); but he $\pi \rho \alpha \dot{\sigma}_{\tau} \tau \epsilon \iota \pi \alpha \rho \grave{\alpha} \tau \grave{\eta} \nu \beta o v ́ \lambda \eta \sigma \iota v$, i. e. when the struggle is over, his $\beta$ ov́ $\eta \sigma \iota s$ retires from the field, and under the influence of ${ }_{\dot{\epsilon}}^{\boldsymbol{\epsilon}} \boldsymbol{\imath} \theta_{v \mu i}{ }^{\prime}$ he does that which his better reason assures him he ought



 áкрат $\eta^{\prime}$. According to Eudemus then we must distinguish in $\tau \alpha \dot{\alpha} \kappa \alpha \tau^{\prime}$ aкрабíav two successive stages: (I) that in which the $\beta$ oú $\eta \sigma$ os resists, and therefore the man is $\ddot{\alpha}^{\prime} \kappa \omega \nu$, and (2) that in which, the $\beta o u ́ \lambda \eta \sigma \iota s$
 aírov̂ $\pi \dot{\alpha} \sigma \chi \in \iota$ ßov́ג $\eta \sigma \iota \nu$. Thus the áкрaтท's is not simultaneously
$\dot{\epsilon} \kappa \omega_{\nu}$ and $\pi a \rho \dot{\alpha} \tau \grave{\eta} \nu \beta_{0} \dot{\lambda} \lambda \eta \sigma \iota \nu \pi \dot{\alpha} \sigma \chi \omega \nu$ ，and therefore the phenomena of $\dot{\alpha} \kappa \rho a \sigma i a$ do not countenance the theory that a man may $\dot{\epsilon} \kappa \dot{\omega} \boldsymbol{\nu} \dot{a} \delta \kappa \kappa \epsilon \hat{\epsilon} \sigma-$ $\theta a \iota$ ．（For the successive predominance of $\beta o u ́ \lambda \eta \sigma \iota s$ and $\pi \dot{a} \theta o s$ cf．
 $\gamma \epsilon \nu \epsilon \in \sigma \theta a \iota, \phi a \nu \epsilon \rho o ́ v$, and $E$ ．E．II． $7 \S 4$ quoted below．）The difficulty of the passage is due in large measure to the phrase $\dot{\alpha} \lambda \lambda \grave{\alpha} \pi a \rho \grave{\alpha} \tau \grave{\eta} \nu$ ßoún $\eta \sigma \iota v$ т $\boldsymbol{\rho}$ á $\tau \tau \epsilon$ ，which seems to surrender Eudemus＇s position：it will be well therefore to say a word or two more about it，even at the risk of iteration．In the earlier stage，during which $A$ does not succumb to $B$＇s seductions，$A$＇s $\beta$ ov́入 $\eta \sigma \iota s$ directs his conduct，so that $B$＇s action is $\pi a \rho a \grave{\eta} \eta \grave{\eta} \tau o \hat{v}$ A $\beta$ ov́ $\eta \eta \sigma \iota v$ ：but in the second stage $A$＇s conduct is directed not by his $\beta$ oúd $\eta \sigma \iota s$ ，but by his $\dot{\epsilon} \pi \iota \theta v \mu i ́ a$ ，which plays into $B$＇s hands；hence $B$＇s action is no longer $\pi a \rho a \grave{~} \tau \grave{\nu} v \tau o \hat{v}$ A
 resisted by his $\beta$ oúd $\eta \sigma \iota s$ ：and consequently，though $B$＇s action is not $\pi \alpha \rho a ̀ ~ \tau \grave{v} v \tau o \hat{v} \mathrm{~A} \beta o v i \lambda \eta \sigma \iota v, A$ himself may be said $\pi \rho \alpha ́ \tau \tau \epsilon \iota v \pi \alpha \rho a ̀ ~ \tau \grave{v} v$



 the first stage $A$ is not $\mathfrak{\epsilon} \kappa \omega \dot{\nu} \nu$ ，because $\beta$ ov́̀ $\eta \sigma \iota \iota$ ，being dominant，
 $\dot{\epsilon} \pi \iota \theta v \mu \dot{\prime} \alpha$ ，being dominant，assents to $B$＇s solicitations，$\beta$ ov́入 $\eta \sigma \iota \iota$ having now given way．

The passage has been variously understood or misunderstood． The author of the M．M．і． $34 \S 35$ interprets－＇the ${ }^{\alpha} \kappa \rho a \tau \eta ̀ s \beta o v \lambda o$－

 suming apparently，in defiance of $E$ ．$E$ ．II． $7 \S$ io（to say nothing of other passages），the identity of $\beta$ ovi $\lambda \epsilon \sigma \theta a \iota$ and $\dot{\epsilon} \kappa \omega \nu$ cival．This view appears to be accepted by the Paraphrast，and by Hildenbrand， Rechts－und Staatsphilosophic，1．315，who however recognizes the in－ sufficiency of the argument．Mich．Ephes．boldly emends－a＇$\lambda \lambda^{\prime}$
 dons the attempt to make sense of the passage（Forschungen p．41）． Nötel holds that the sentences oú $\theta \epsilon i$ is $\gamma$ à $\rho \beta o u ́ \lambda \epsilon \tau \alpha l$, к．т．入．do not

 $\dot{\alpha} \kappa \rho a \tau \eta$＇s unexplained：for the $\dot{a} \kappa \rho a \tau \eta \eta_{s}$ is certainly $\dot{\epsilon} \kappa \omega \dot{v}$ ．It is no ex－ planation to say that because he acts $\pi \alpha \rho \grave{\alpha} \tau \grave{\eta} \nu \beta o v i \lambda \eta \sigma \iota \nu$ he is not $\hat{\epsilon} \kappa \omega \dot{\nu} \nu$ ． Moreover the $\gamma \dot{\alpha} \rho$ which introduces the supposed new dictum needs
explanation. Grant seems hardly to have realized the difficulty of the passage.
§6. ŏ оиँк оїєтаı, к.т.入.] This reading seems to me to express Eudemus's meaning more clearly and correctly than ov'X ä oïєтat, the reading which Bekker prefers on the authority of $\mathrm{K}^{\mathrm{b}}$. Is it possible that the copyist was puzzled by the negative oúк in the relative sentence, and therefore transposed it? It is of course perfectly correct here, as the $\dot{a}^{\prime} \kappa \rho a \tau \eta$ 's does not do 'those things which he thinks to be wrong,' but 'things which he thinks to be wrong.' Cf. Plat. Rep.

 Synt. §203). In E. E. i. 7 § 5 however we have ó а́кратєvó $\mu \in v o s$ ov̉X ä $\beta$ oú $\lambda \epsilon \tau \alpha \iota$ тоєє $\hat{\text {. }}$
§8—13. In these paragraphs the author raises two $\dot{\alpha} \pi$ opial ( 1 )
 $\stackrel{\epsilon}{\epsilon} \sigma \tau \iota v$ aủтòv avíò̀ ádıкєiv. They are put forward together, because it might at first sight seem that, if it is decided that o v $v i \mu a s \dot{a} \dot{\delta}<\kappa \epsilon \hat{\imath}$, the second question must be answered affirmatively, since the distributor may assign to himself too small a share. But on further consideration we see ( r ) that the distributor may assign to himself too small a share with a riew to an equivalent, e.g. reputation, and (2) that, whether this is so or not, in the case supposed the distributor suffers nothing $\pi a \rho a ̀ \tau \grave{\eta} \nu \beta o v ́ \lambda \eta \sigma \iota \nu$ and therefore ov̉к ảdıкєîral. Having thus dissevered the two questions, the author proceeds to deal with the former of them in ${ }_{s i s} \mathrm{r} 0$-r 3 . He remarks ( r$)$ that it is the distributor who $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\imath}$, as it is with him that the action originates: (2) that if the distributor is $\gamma \iota \nu \omega \prime \sigma \kappa \omega \nu$, he obtains by his unjust award either money or gratitude or revenge, and is therefore $\dot{\alpha}^{\delta} \dot{\delta} \kappa \omega \bar{\pi} \pi \lambda \epsilon^{\prime} \rho \nu{ }_{\epsilon}^{\epsilon} \chi \omega \nu$.

It will be seen from this summary that the question $\epsilon i \epsilon \not \epsilon \sigma \tau \iota v$ aú $\tau \grave{\nu}$ aúròv ádıкєiv, though mooted, is not discussed in these sections, whilst the words $\ddot{\epsilon}_{\tau \tau \iota} \delta^{\prime} \hat{\omega} \nu \quad \pi \rho о є \iota \lambda о ́ \mu \epsilon \theta a$, к.т. $\lambda$. in $\S 8$ show that the reference to the $\dot{\alpha} \pi o_{0} i^{\prime} \alpha$ in $\S 4$ is an anticipatory one. Hence the discussion of the question in II SS-6 is not, as Grant and many others have thought, superfluous. On the contrary if these are excised the second part of the programme announced in $9 \S 8$ remains unfulfilled. If then $9 \leqslant S_{4}-17$ and ch. Io are removed, II 5 I-6 immediately follow in their proper place. See Introduction, On dislocations in the text.



I20 [MICOMACHEAN゙] ETHICS V. 9 §§ 8-I $3:$ II § I.
tioned before, and that the sentence must therefore mean ${ }_{\circ} \tau \iota \tau \hat{\eta} s$

 $\dot{\alpha} \pi{ }^{2} \rho_{i}{ }^{\prime}$ hạs been incidentally alluded to in $\mathbb{S} 4$, the objection is a just one. The reference is perhaps, as Zell suggests, to the opening words of $9 \S \mathrm{I}$.
§ 9. $\left.\tau \grave{o} \pi \rho_{o ́ \tau \epsilon \rho o \nu ~} \lambda_{\chi} \theta^{\prime} \epsilon \nu\right]$ Apparently by these words is meant the former of the two alternatives of the first question. But this is very awkward. Is it possible that the reading of $\mathrm{K}^{\mathrm{b}}$ in § 8 represents $\mathfrak{a} \xi i a \nu \tau o ̀ ~ \pi \lambda \epsilon i o \nu ~ \epsilon \in \kappa \omega ́ v$ ?
$\tau \circ \hat{\tau} \tau 0$ Sc. that the distributor in this case aíтòv ádıкє $\llcorner$
$\kappa \alpha \tau \grave{a}]$ The editors write каi ката̀ against the authority of most, if not all, the MISS.
§ Io. $\dot{\alpha} \in$ ' $]$ I think that this word may stand in the sense of 'in every case.' Zell and Michelet translate 'nicht der, welcher jedesmal mehr hat.' Rassow supposes the word to be a corruption of the superfluous $\mathfrak{a} \delta \iota \kappa \in \hat{\imath}$ which in $\mathrm{K}^{\mathrm{b}}$ appears in place of it.
§II, This § is commonly understood to contain a distinct argument, which according to some refers to the distributor, according to others to the receiver. If the distributor is referred to, the s would naturally mean that 'the distributor, who may be regarded as an instrument, though he oủк àdıкєî, тоєє $\tau \mathfrak{\imath} \tau$ ädıка:' plainly this statement is anything but a proof that he $\dot{\alpha} \delta \iota \kappa \epsilon \hat{\iota}$. Nor can it be regarded as an argument urged on the contrary part: for the author would
 ment is that the receiver ovंк $\dot{a} \delta \iota \kappa \epsilon \hat{\imath}$ and therefore the distributor à̀̀ccє $\hat{\imath}$, the Greek is still questionable. The author would probably
 that some change is necessary, I have bracketed ${ }_{\epsilon}^{\epsilon} \tau \iota$ as a dittograph of the first two letters of $\bar{\epsilon} \pi \epsilon \prime$ ', placing a colon instead of a full stop after $\lambda a \mu \beta \dot{\beta} \nu o v \tau \iota$ and removing the comma after $\dot{\epsilon} \pi \iota \tau a \underline{k} a v \tau o s$. I suppose the sentence thus altered to be a justification of the distinction
 то仑ิтo $\pi$ оוє $\mathrm{i} v$. The Paraphrast seems to have understood the sentence as I do.

 The commentators quote also Demosth. Aristaciat. 645. 16 and Aeschin. Ctcsiph. § 244 . Is it possible that the reading of $\mathrm{P}^{\mathrm{b}}$ is
something more than a mere blunder, and that we should read каi $\tau \dot{a} \kappa \tau \eta \eta_{\nu}$ in place of ктє'vєє?

 $\dot{a} \gamma \nu 0 \omega \nu$ - $\boldsymbol{\tau} \boldsymbol{o} \pi \rho \hat{\omega} \tau o \nu$ merely set aside the case of ignorance as irrelevant to our present remarks.
§ I3. 'If the judge secures to himself $\chi$ ápıs or $\tau \iota \mu \omega \rho i \alpha$ by giving an unjust award, he is just as much a $\pi \lambda \epsilon o v \epsilon \epsilon \kappa \tau \eta$ as if he were to share the plunder with the receiver. For it is not essential that the unjust distributor should take a share of the property distributed, since even if his share takes a more substantial form than $\chi^{\prime} \rho \iota s$ and $\tau \iota \mu \omega \rho^{\prime} a$, he may receive it not in land (land being the article distributed), but in money.'
 shares the profits with the receiver. I see no difficulty in the transition from the singular of $\epsilon \ddot{\imath} \tau \iota s \mu \epsilon \rho i \sigma a \iota \tau о$ тоv̂ $\alpha \dot{\delta} \iota \kappa \eta$ й $\mu \tau о s$ to the plural


$\S$ 14-I7. I have placed $\S$ I4-16 after 1 § 3 , and I § 17 after I § 9. See Introduction, On dislocations in the text.

II $\S \S$ I-6. The second of the two áropía raised in $9 \S 8$ 'Can a man ádıкєîv éautóv?' is considered under two heads, first, when the $\dot{a} \delta \kappa \kappa i a$ is universal, and secondly, when it is particular.

Suicide is an $\alpha \delta i \kappa \eta \mu a$ of the first kind, because it is a violation of law, and as the suicide acts voluntarily (i.e. not under compulsion, and with full knowledge of the circumstances), he ${ }^{\alpha} \delta \iota \kappa \epsilon \hat{\imath}$. But whom?
 state exacts the penalty, and the penalty takes the form of a forfeiture of civil privileges.

That a man cannot $\alpha^{\prime} \delta \iota \kappa \epsilon i v$ éavtóv in the other sense of the word $\dot{a} \delta \iota \kappa \epsilon i v$, seems to be proved by the following considerations:
(I) the same thing cannot be subtracted from, and added to, the same thing at the same moment; in fact, the commission of particular ádıкía implies two persons concerned, one who invades the rights of another, and a second whose rights are invaded :
(2) the commission of particular ${ }^{a} \AA_{\imath \kappa \prime}{ }^{\prime} \alpha$ is always aggressive; whereas, when a man harms himself, he does and suffers the same thing at the same time, and therefore is not an aggressor :
(3) volenti non fit iniuria:
(4) no one can commit adultery with his own wife, burglary upon his own premises, or theft upon his own property, and without the commission of some such $\alpha \delta^{\delta} \dot{\kappa} \eta \mu a$ no one can $\dot{\alpha} \delta \iota \kappa \in i \hat{l}$.

Thus in general the $\dot{\alpha} \pi o \rho i ́ a$ is resolved by a reference to the


$\tau a ̀ \mu \grave{\iota} \nu \gamma \alpha ́ \rho, \kappa . \tau . \lambda$.$] Cf. І § 8. 2$ § 6.
ov' $\left.\kappa \epsilon \lambda \epsilon v^{\prime} \epsilon\right\rceil$ ] 'Does not allow,' i. e. forbids. Cf. the well-known use of oủк $\mathfrak{\epsilon} \hat{a} \nu$ as the correlative of $\kappa \epsilon \lambda \epsilon \dot{\prime} \epsilon \iota \nu$. The words à $\delta \grave{\epsilon} \mu \grave{\eta} \kappa \epsilon \lambda \epsilon \dot{\prime} \epsilon \iota$, $\dot{a} \pi a \gamma o \rho \epsilon i \in \iota$ are explanatory of the phrase ovं $\kappa \epsilon \lambda \epsilon \dot{\prime} \epsilon \iota$. So Tictorius, quoted by Cardwell. Eudemus wishes to say-'What the law bids is $\delta i \kappa \kappa \iota o v$, what the law forbids is ädıкоv.' Cf. I $\S+\pi \rho о \sigma \tau a ́ \tau \tau \epsilon \iota \delta^{\prime}$

 $\tau \dot{\alpha} \delta^{\prime} \dot{a} \pi \alpha \gamma^{\prime} \rho \epsilon^{\prime} \omega \nu$. Not appreciating this idiomatic use of ov̉ $\kappa \epsilon \lambda \epsilon \epsilon^{\prime} \omega$, Grant remarks "The extraordinary assertion is made that • whatever the law does not command it forbids.' We might well ask, Did the Athenian law command its citizens to breathe, to eat, to sleep, \&c.?" This criticism is endorsed by Rassow (Forschungen p. 42), who regards the last section of the book (with the exception of ch. io) as a very unsatisfactory piece of patchwork.

 $\dot{\alpha} \nu \tau \iota \pi o \omega \hat{\nu}$ ov่ $\delta$ окє $\hat{\imath} \dot{\alpha} \delta \iota \kappa \epsilon i v$ in $\leqslant 5$. It is obvious that, in spite of the
 with $\beta \lambda \alpha \dot{\pi} \pi \tau \eta$. It is necessary to specify that $\dot{o} \beta \lambda a ́ \pi \tau \omega \nu$ is $\hat{\epsilon} \kappa \omega \omega^{\prime}$, as
 with $\dot{a} \delta \iota \kappa \epsilon \hat{l}, \dot{\epsilon} \kappa \omega \dot{v}$ is superfluous.

 iI. 9 § 2. Here as elsewhere the definition is abbreviated, as is also the list of circumstances in regard to which ignorance is possible. Cf. $9 \$ 4,5$.
§3. à $\tau \iota \mu \dot{a}]$ For the $\dot{a} \tau \mu \dot{a} \boldsymbol{a}$ of the suicide the commentators quote Aeschin. Ctesiph. § $24+$ and Plat. Laius ix. S73 D.

тоиิтo $\gamma \grave{\alpha} \rho$ —ádıкєí] These sentences are manifestly parenthetical. They explain the difference between universal and particular justice, and declare the necessity of investigating the $\boldsymbol{a} \pi o \rho i a$ with regard to the latter as well as to the former.


 therefore translated the phrase 'voluntary or deliberate, and aggressive.'
 8 § 9 .
§ 6. $\pi \rho o ̀ s ~ \delta \grave{~} \tau$ тои́тo七s, к.т.. .] 'If, instead of arguing from our conception of $\dot{\alpha} \delta \iota \kappa i ́ a$, we examine special cases of it, we come to the same conclusion.'
 cases of the present $\boldsymbol{a}_{\text {a }}$ орía.'
$\S \S 7,8$. I have placed these $\S \S$ after $5 \S$ 18. See Introduction, On dislocations in the text.
 aù $\boldsymbol{\tau} \hat{\omega}$ т $\pi$ òs aviróv, but between the parts of the individual's $\psi v \chi \eta$. This díкacov resembles that which subsists between master and slave, or that which subsists between husband and wife. The parts in
 $9 \$ 5,6$, may be at variance.'

Fritzsche well compares the discussion in $E . E$. vir. 6 § i sqq.



 In these discussions there is an allusion (as all the commentators from Mich. Ephes. downwards have seen) to Plato. See Rep. iv. $443 \mathrm{D}, \& \mathrm{c}$. In the same way in the Gorgias, 49 I D, a man is said aủròs є́avtov̂ ${ }^{\alpha} \rho \chi \epsilon \iota \nu$, when his reason controls his $\mathfrak{\epsilon} \pi \iota \theta v \mu i \alpha u$.




 translates, "for in the theories alluded to there is a separation made between the reasonable and the unreasonable part of man's nature :" and Paley understands the sentence in the same way. As here
 relations of master and slave, husband and wife, so Aristotle in Polit. 1. 5. p. 7. 2 compares the relation of master and slave to the

## I24［NICOMACHEAN］ETHICS V．II § 9：6§ 3：IO §§ I－7．

 （ 6 § 9）that the díkacov of the domestic relations is not identical with $\pi$ одєтєкòv $\delta i ́ \kappa \alpha \iota o v$, Aristotle，less precisely，attributes to voûs an á $\rho \chi \grave{\eta}$ ло入ıтькฑ̀ каï $\beta$ абıлıкグ．

каi סокєi］＇People go on to assume．＇Cf．E．E．i． 8 §§ i2， 13








 The sentence evidently means：＇because there may be a struggle


 speaking，$\beta o v ̃ \lambda \eta \sigma t s$ ，which is ${ }_{o} \rho \in \xi \iota \iota$ a $\gamma a \theta o \hat{v}$ ，though determined by


 Polit．I．13．pp．20， 2 I．
 tions in the text．
 use of the word $\dot{\epsilon} \pi \iota \epsilon \epsilon \kappa \eta^{\prime} s$ see Berlin Indzx．Grant aptly quotes 4 § 3 ．
 ing by what is $\dot{\epsilon} \pi \iota \epsilon \epsilon \kappa \epsilon \in \sigma \tau \epsilon \rho o \nu$ what is $\beta \dot{\epsilon} \lambda \tau \iota \circ \nu$＇or（2）＇thus indicating that what is $\bar{\epsilon} \pi \iota \epsilon \epsilon \kappa \dot{\epsilon} \sigma \tau \epsilon \rho o v$ is $\beta \dot{\epsilon} \lambda \tau \tau \circ v$＇？


 able a thing，do we not deny the excellence of díxacov？If again we account both $\boldsymbol{\epsilon} \pi \iota \epsilon \epsilon \kappa \epsilon ́ s$ and סíkaıov excellent，do we not deny that there is any difference between them ？＇This must be the meaning of the sentence，but the ordinary text is perplexed by the words où סíkaıov after $\hat{\eta}$ тò è étıciкés．I think that Giphanius（on the authority of the V．A．）and Trendelenburg（on conjecture）are
right in omitting oú díkaьov. The words ov díkaov $\epsilon i$ are omitted not only by the V. A., but also by $\mathrm{N}^{\mathrm{b}}$. Lambinus reads $\ddot{\eta}$ тò є́тıєєкє̀s ойк, єí Sıкаíov ǜ $\lambda \lambda 0$ : Michelet and Fritzsche punctuate $\vec{\eta}$ тò
 $\sigma \pi$ ovóaîov.
§s 3, 4. Vide Polit. in. 8. p. 44. 2. ini. ıо. p. 78. i. i5. p. 87. 6. ı6. p. 90. 10 and p. 91. 8. Plat. Polit. 294 A sqq. Lazis ix. 875 c sqq.

 cause it is distinctly assumed that the vouo $\begin{gathered}\text { ध́ } \tau \eta s \text { is not present, and }\end{gathered}$ therefore does not pronounce. The tenses are of course quite correct: the lawgiver would pronounce in this manner (a single act in present time) if he were with us (a state in present time), and would have legislated accordingly (a single act in past time) -if he had known the circumstances (a state in past time).
 'the just not limited in any particular way': $\delta \iota a ̀ \tau o ̀ ~ a j \pi \lambda \hat{s}$ i. q. $\delta_{\iota} a ̀$
 cause the statement is not limited in any particular way.' I am surprised that the editors do not suspect $\dot{\alpha} \mu a \rho \tau \dot{\eta} \mu a \tau o s . ~ I ~ s h o u l d ~$ have expected ápapтávovios. The Paraphrast writes $\delta i \grave{a}$ тoûтo $\dot{\eta}$


§ 7. ó $\mu \circ \lambda i \not \beta \delta \iota \nu o s ~ к \alpha \nu \omega \nu]$ "Quando murum construebant non ex quadratis et laeuibus, sed ex lapidibus polygoniis, in quibus alia eminerent alia essent concava, ut eiusmodi lapidi aspero et inaequali alium lapidem quam accuratissime (non interiectis lapidibus minoribus) coaptarent, norma utebantur plumbea, qua ad inaequalitatem saxi prioris inflexa, quod aliud saxum polygonium ad prius elegantissime accommodari posset, quaerebant. Eiusmodi accuratissima polygoniorum constructio lapidum est in muro quodam Cyclopio Nycenarum (Paus. ii. 16). Cf. Forchhammer. in eph. Allgem. Bauzeitung von Förster, 9. Jahrg. 1844. p. 274. ibid. Förster p. 275: 'Noch jetzt baut man in Verona ähnliche Mauern aus polygonischen Steinen, und die Steinhauer bedienen sich gleichfalls einer beweglichen, aus mehreren Linealen zusammengesetzten Schmiege.'" Fritzsche.

## Cambrioge:

printed by c. J. CLAY, M.A. at the university press.

## CATALOGUE OF

## W O R K S

PUBLISHED FOR THE SYNDICS

OF THE

## Cambrioge Panibersity łコress.



7lonrom:
CAMBRIDGE WAREHOUSE, i 7 PATERNOSTER ROW.

Cambrioge: DEIGHTON, BELL, AND CO.
zllapzig: F. A. BROCKHAUS.
$\frac{1000}{19.12,78}$

# PUBLICATIONS OF <br> $\mathfrak{C b e} \mathfrak{C}$ ambrioge anibersity 翟ress. 

## THE HOLY SCRIPTURES, \&C.

## THE CAMBRIDGE PARAGRAPH BIBLE

of the Authorized English Version, with the Text Revised by a Collation of its Early and other Principal Editions, the Use of the Italic Type made uniform, the Marginal References remodelled, and a Critical Introduction prefixed, by the Rev. F. H. Scrivener, M.A., LL.D., Editor of the Greek Testament, Codex Augiensis, \&c., and one of the Revisers of the Authorized Version. Crown Quarto, cloth, gilt, 2 Is .

From the Times.
"Students of the Bible should be particularly grateful to (the Cambridge University Press) for having produced, with the able as sistance of Dr Scrivener, a complete critical edition of the Authorized Version of the Eng lish Bible, an edition such as, to use the words of the Editor, 'would have been executed long ago had this version been nothing more than the greatest and best known of English classics.' Falling at a time when the formal revision of this version has been undertaken by a distinguished company of scholars and divines, the publication of this edition must be considered most opportune. For a full account of the method and plan of the volume and of the general results of the investigations connected with it we must refer the reader to the editor's Introduction, which contains a mass of valuable information about the various editions of the Authorized Version."

## From the Athencum

"Apart from its religious importance, the English Bible has the glory, which but few sister versions indeed can claim, of being the chief classic of the language, of having, in conjunction with Shakspeare, and in an immeasurable degree more than he, fixed the language beyond any possibility of important change. Thus the recent contributions to the literature of the subject, by such workers as Mr Francis Fry and Canon Westcott, appeal to a wide range of sympathies; and to these may now be added Dr Scrivener, well known for his labours in the cause of the Greek Testament criticism, who has brought out, for the Syndics of the Cambridge University Press, an edition of the English Bible, according to the text of 16ir, revised by a comparison with later issues on principles stated by him in his Introduction. Here he enters at length into the history of the chief editions of the version, and of such features as the marginal notes, the use of italic type, and the changes of or thography, as well as into the most interesting question as to the original texts from which our translation is produced.
Dr Scrivener may be congratulated on a work which will mark an important epoch in the history of the English Bible, and which is the result of probably the most searching examination the text has yet received."

From Notes and Queries.
"The Syndics of the University Press deserve great credit for this attempt to supply biblical students and general readers with a
copy of the Bible, which presents the arrangement of an unbroken text in paragraphs accommodated to the sense (the numerals, indicating the chapters and verses, being removed to the margin); with the broad dis tinction between the prose and poetical por tions of Scripture duly maintained, and with such passages of the Old Testament as are quoted in the New being marked by the use of open type.'

From the Spectator.
"Mr. Scrivener has carefully collated the text of our modern Bibles with that of the first edition of 16 II , restoring the original reading in most places, and marking every place where an obvious correction has been made; he has made the spelling as uniform as possible; revised the punctuation (punctuation, as those who cry out for the Bible without note or comment should remember, is a continuous commentary on the text) carried out consistently the plan of marking with italics all words not found in the original, and carefully examined the marginal references. The name of Mr. Scrivener, the learned editor of the 'Codex Augiensis,' guarantees the quality of the work."

From the $1 / t$ thodist Recorder.
" T 'his noble quarto of over 1300 pages is in every respect worthy of editor and publishers alike. The name of the Cambridge University Press is guarantee enough for its perfection in outward form, the name of the editor is equal guarantee for the worth and accuracy of its contents. Without question, it is the best Paragraph Bible ever published, and its reduced price of a guinea brings it within reach of a large number of students. But the volume is much more than a Paragraph Bible. It is an attempt, and a successful attempt, to give a critical edition of the Authorised English Version, not (let it be marked) a revision, but an exact reproduction of the original Authorised Version, as published in 16ri, minus patent mistakes This is doubly necessary at a time when the version is about to undergo revision. . . To all who at this season seek a suitable volume for presentation to ministers or teachers we earnestly commend this work."

From the London Quarterly Reviezu.
"The work is worthy in every respect of the editor's fame, and of the Cambridge University Press. The noble English Version, to which our country and religion owe so much, was probably never presented before in so perfect a form."

## THE CAMBRIDGE PARAGRAPH BIBLE.

 Studfint's Edition, on good writing paper, with one column of print and wide margin to each page for MS. notes. This edition will be found of great use to those who are engaged in the task of Biblical criticism. Two Vols. Crown Quarto, cloth, gilt, 3Is. 6d.
## THE LECTIONARY BIBLE, WITH APOCRYPHA,

 divided into Sections adapted to the Calendar and Tables of Lessons of 187 I . Crown Octavo, cloth, $6 s$.THE POINTED PRAYER BOOK,
being the Book of Common Prayer with the Psalter or Psalms of David, pointed as they are to be sung or said in Churches. Royal $2 \not 2 \mathrm{mo}$. Cloth, Is. 6 d .

The same in square 32 mo , cloth, $6 d$.
"The 'Pointed Prayer Book' deserves and still more for the terseness and clearmention for the new and ingenious system ness of the directions given for using it." on which the pointing has been marked,

## Times.

## GREEK AND ENGLISH TESTAMENT,

in parallel Columns on the same page. Edited by J. Scholefield, M.A. late Regius Professor of Greek in the University. Small Octavo. New Edition, in the Press.

## GREEK TESTAMENT,

ex editione Stephani tertia, 1550 . Small Octavo. 3s. 6 d .
THE GOSPEL ACCORDING TO ST MATTHEW in Anglo-Saxon and Northumbrian Versions, synoptically arranged: with Collations of the best Manuscripts. By J. M. Kemble, M.A. and Archdeacon Hardwick. Demy Quarto. Ios.

## THE GOSPEL ACCORDING TO ST MARK

in Anglo-Saxon and Northumbrian Versions synoptically arranged: with Collations exhibiting all the Readings of all the MSS. Edited by the Rev. Professor Skeat, M.A. late Fellow of Christ's College, and author of a Møso-Gothic Dictionary. Demy Quarto. ios.

THE GOSPEL ACCORDING TO ST LUKE, uniform with the preceding, edited by the Rev. Professor Skeat. Demy Quarto. Ios.

THE GOSPEL ACCORDING TO ST JOHN, uniform with the preceding, by the same Editor. Demy Quarto. ios.

## THE MISSING FRAGMENT OF THE LATIN TRANSLATION of the FOURTH BOOK of EZRA,

 discovered, and edited with an Introduction and Notes, and a facsimile of the MS., by Robert L. Bensly, M.A. Sub-Librarian of the University Library, and Reader in Hebrew, Gonville and Caius College, Cambridge. Demy Quarto. Cloth, ios."Edited with true scholarly complete-ness."-Westminster Review.
"Wer sich je mit dem 4 Buche Esra eingehender beschäftigt hat, wird durch die obige, in jeder Beziehung musterhafte Publication in freudiges Erstaunen versetzt wer-den."-Theologische Literaturzeitung.
"It has been said of this book that it has
added a new chapter to the Bible, and. startling as the statement may at first sight appear, it is no exaggeration of the actual fact, if by the Bible we understand that of the larger size which contains the Apocrypha, and if the Second Book of Esdras can be fairly called a part of the Apocrypha."Satarday Reviezu.

## THEOLOGY-(ANCIENT).

## SAYINGS OF THE JEWISH FATHERS,

comprising Pirqe Aboth and Pcreq R. Meir in Hebrew and English, with Critical and Illustrative Notes. By Charles Tayior, M.A. Fellow and Divinity Lecturer of St John's College, Cambridge, and Honorary Fellow of King's College, London. Demy 8vo. cloth. ros.


#### Abstract

"The most promising mode of rendering its [the Talmud] valuable parts accessible seems to be that of the separate publication of the more important tracts with a translation and critical apparatus. This is what Mr Charles Taylor has achieved for the interesting Mishnah tract Masseketh Aboth or Pirque Aboth, which title he paraphrases as "Sayings of the Fathers." These fathers are Rabbis who established schools and taught in the period from two centuries before to two centuries after Christ. They are the men who, living in the age immediately succeeding the completion of the Hebrew Canon of Scripture, were first able to look on that Scripture as a whole and to compare passage with passage, discover the bearing of one assertion on another, and thus work out the first system of Biblical interpretation, out the first system of Biblical interpretation, theology, and ethics. Their system was in full vigour in the time of Christ, and was duly imparted to all students-among others, of course, to our Lord Himself and to the learned Pharisee, St Paul. To a large extent it was accepted in the early ages of the Christian Church, and, through the authority conceded to the Fathers of the Church, became the unquestioned and orthodox system of interpretation till modern times. Hence it is peculiarly incumbent on those who look to Jerome or Origen for their theology or exegesis to learn something of their Jewish predecessors. The.New Testament abounds with sayings which remarkably coincide with, or closely resemble, those of the Jewish or closely resemble, those of the Jewish Fathers; and these latter probably would furnish more satisfactory and frequent illustrations of its text than the Old Testament." -Saturday Review. "The 'Masseketh Aboth' stands at the head of Hebrew non-canonical writings. It


is of ancient date, claiming to contain the dicta of teachers who flourished from B.C. 200 to the same year of our era. The precise time of its compilation in its present form is, of course, in donbt. Mr Taylor's explanatory and illustrative commentary is very full and satisfactory."-Spectator.
"If we mistake not, this is the first precise translation into the English language accompanied by scholarly notes, of any por tion of the Talmud. In other words, it is the first instance of that most valuable and neglected portion of Jewish literature being treated in the same way as a Greek classic in an ordinary critical edition. . The Talin an ordinary critical edition. . . The Tal-
mudic books, which have been so strangely neglected, we foresee will be the most important aids of the future for the proper understanding of the Bible. . . The Sayings of the $\mathfrak{F e c v i s h}$ Fathers may claim to be scholarly, and, moreover, of a scholarship unusually thorough and finished. It is greatly to be hoped that this instalment is an earnest of future work in the same direction; the Talmud is a mine that will take years to work out."-Dublin University Magazine.
"A careful and thorough edition which does credit to English scholarship, of a short treatise from the Mishna, containing a series of sentences or maxims ascribed mostly to Jewish teachers immediately preceding, or immediately following the Christian era. . Mr Taylor has his treasure-house replete with Rabbinic lore, and the entire volume (especially the "Excursuses") is full of most interesting matter. ... We would also call special attention to the frequent illustration of phrases and ideas occurring in the New Testament."-Contemporary Reviez.

THEODORE OF MOPSUESTIA．
The Latin version of the Commentary on St Paul＇s Epistles，with the Greek Fragments，newly collated by the Rev．H．B．Swete，B．D． Fellow of Gonville and Caius College，Cambridge．［In the Press．

SANCTI IRENAI EPISCOPI LUGDUNENSIS
libros quinque adversus Hæreses，versione Latina cum Codicibus Claromontano ac Arundeliano denuo collata，præmissa de placitis Gnosticorum prolusione，fragmenta necnon Græce，Syriace，Armeniace， commentatione perpetua et indicibus variis edidit W．Wigan Harvey， S．T．B．Collegii Regalis olim Socius． 2 Vols．Demy Octavo． 18 s．

## M．MINUCII FELICIS OCTAVIUS．

The text newly revised from the original MS．，with an English Com－ mentary，Analysis，Introduction，and Copious Indices．Edited by H．A．Holden，LL．D．Head Master of Ipswich School，late Fellow of Trinity College，Cambridge．Crown Oćtavo，7s．6d．

## THEOPHILI EPISCOPI ANTIOCHENSIS LIBRI TRES AD AUTOLYCUM

edidit，Prolegomenis Versione Notulis Indicibus instruxit Gulielmus Gilson Humphry，S．T．B．Collegii Sanctiss．Trin．apud Cantabri－ gienses quondam Socius．Post Octavo． $5 s$.

## THEOPHYLACTI IN EVANGELIUM S．MATTH⿸厂⿰⿱丶㇀⿱㇒丶⿱㇒日：COMMENTARIUS，

 edited by W．G．Humphry，B．D．Prebendary of St Paul＇s，late Fellow of Trinity College．Demy Octavo．7s． $6 d$ ．TERTULLIANUS DE CORONA MILITIS，DE SPECTACULIS，DE IDOLOLATRIA，
with Analysis and English Notes，by George Currey，D．D．Preacher at the Charter House，late Fellow and Tutor of St John＇s College． Crown Octavo． 5 s．

## THEOLOGY－（ENGLISH）．

WORKS OF ISAAC BARROW，
compared with the Original MSS．，enlarged with Materials hitherto unpublished．A new Edition，by A．Napier，M．A．of Trinity College， Vicar of Holkham，Norfolk． 9 Vols．Demy Octavo．\＆3． 3 s．

London：Cambridge Warehouse， 17 Paternoster Kow．

TREATISE OF THE POPE'S SUPREMACY, and a Discourse concerning the Unity of the Church, by ISAAC Barrow. - Demy Octavo. 7s. 6d.

## PEARSON'S EXPOSITION OF THE CREED,

 edited by Temple Chevallier, B.D. late Fellow and Tutor of St Catharine's College, Cambridge. Second Edition. Demy Octavo. 7s. 6d.
## AN ANALYSIS OF THE EXPOSITION OF THE CREED

written by the Right Rev. Father in God, John Pearson, D.D. late Lord Bishop of Chester. Compiled, with some additional matter occasionally interspersed, for the use of the Students of Bishop's College, Calcutta, by W. H. Mill, D.D. late Principal of Bishop's College, and Vice-President of the Asiatic Society of Calcutta; since Chaplain to the most Reverend Archbishop Howley; and Regius Professor of Hebrew in the University of Cambridge. Fourth English Edition. Demy Octavo, cloth. 5 s.

WHEATLY ON THE COMMON PRAYER, edited by G. E. Corrie, D.D. Master of Jesus College, Examining Chaplain to the late Lord Bishop of Ely. Demy Octavo. 7s. 6d.

## CÆSAR MORGAN'S INVESTIGATION OF THE TRINITY OF PLATO,

and of Philo Judæus, and of the effects which an attachment to their writings had upon the principles and reasonings of the Fathers of the Christian Church. Revised by H. A. Holden, Ll.D. Head Master of Ipswich School, late Fellow of Trinity College, Cambridge. Crown Octavo. 4s.

TWO FORMS OF PRAYER OF THE TIME OF QUEEN ELIZABETH. Now First Reprinted. Demy Octavo. 6d.
"From 'Collections and Notes' 1867 1876, by W. Carew Hazlitt (p. 340), we learn that-'A very remarkable volume, in the original vellum cover, and containing 25 Forms of Prayer of the reign of Elizabeth, each with the autograph of Humphrey Dyson, has lately fallen into the hands of my friend Mr H . Pyne. It is mentioned specially in the Preface to the Parker Society's volume
of Occasional Forms of Prayer, but it had been lost sight of for 200 years.' By the kindness of the present possessor of this valuable volume, containing in all 25 distinct publications, I am enabled to reprint in the following pages the two Forms of Prayer supposed to have been lost." - Extract from the Preface.

London: Cambridge Warehouse, 17 Paternoster Row.

## SELECT DISCOURSES,

by John Smith, late Fellow of Queens' College, Cambridge. Edited by H. G. Williams, B.D. late Professor of Arabic. Royal Octavo. 7s. 6d.


#### Abstract

"The 'Select Discourses' of John Smith, collected and published from his papers after his death, are, in my opinion, much the most considerable work left to us by this Cambridge School [the Cambridge Platonists]. They have a right to a place in English literary history."-Mr Matthew Arnold, in the Contemporary Revieu. "Of all the products of the Cambridge School, the 'Select Discourses' are perhaps the highest, as they are the most accessible and the most widely appreciated...and indeed no spiritually thoughtful mind can read them unmoved. They carry us so directly into an atmosphere of divine philosophy, luminous with the richest lights of meditative genius... He was one of those rare thinkers in whom largeness of view, and depth, and wealth of poetic and speculative insight, only served to evoke more fully the religious spirit, and while he drew the mould of his thought from Plotinus, he vivified the substance of it from St Paul.'


"It is necessary to vindicate the distinction of these men, because history hitherto has hardly done justice to them. They have been forgotten amidst the more noisy parties of their time, between whom they sought to mediate.... What they really did for the cause of religious thought has never been adequately appreciated. They worked with too little combination and consistency. But it is impossible in any real study of the age not to recognise the significance of their labours, or to fail to see how much the higher movement of the national mind was due to them, while others carried the religious and civil struggle forward to its sterner issues."-Principal 'Tulloch, Rational Theology in England in the inth Century.
"We may instance Mr Henry Griffin Williams's revised edition of Mr John Smith's 'Select Discourses,' which have won Mr Matthew Arnold's admiration, as an example of worthy work for an University Press to undertake."-Times.

THE HOMILIES, with Various Readings, and the Quotations from the Fathers given at length in the Original Languages. Edited by G. E. Corrie, D.D. Master of Jesus College. Demy Octavo. 7s. $6 d$.

> DE OBLIGATIONE CONSCIENTIÆ PRÆLECTIONES decem Oxonii in Schola Theologica habitr a Roberto Sanderson, SS. Theologiæ ibidem Professore Regio. With English Notes, including an abridged Translation, by W. Whewell, D.D. late Master of Trinity College. Demy Octavo. 7s. 6d.

ARCHBISHOP USHER'S ANSWER TO A JESUIT, with other Tracts on Popery. Edited by J. Scholefield, M.A. late Regius Professor of Greek in the University. Demy Octavo. 7s. 6d.

## WILSON'S ILLUSTRATION OF THE METHOD

 of explaining the New Testament, by the early opinions of Jews and Christians concerning Christ. Edited by T. Turton, D.D. late Lord Bishop of Ely. Demy Octavo. 5 s.
## LECTURES ON DIVINITY

delivered in the University of Cambridge, by John Hey, D.D. Third Edition, revised by T. Turton, D.D. late Lord Bishop of Ely. 2 vols. Demy Octavo. 15 s.

## GREEK AND LATIN CLASSICS, \&c. (See also pp. 18-20.)

THE AGAMEMNON OF AESCHYLUS.
With a Translation in English Rhythm, and Notes Critical and Explanatory. By Benjamin Hall Kennedy, D.D., Regius Professor of Greek. Crown Octavo, cloth. $6 s$.

## ПЕPI $\triangle$ IKAIO $\operatorname{ITNH\Sigma }$.

THE FIFTH BOOK OF THE NICOMACHEAN ETHICS OF aristotle. Edited by Henry Jackson, M.A., Fellow of Trinity College, Cambridge. Demy Octavo, cloth. $6 s$.

## PINDAR.

OLYMPIAN AND PYTHIAN ODES. With Notes Explanatory and Critical, Introductions and Introductory Essays. Edited by C. A. M. Fennell, M.A., late Fellow of Jesus College. [In the Press.

PRIVATE ORATIONS OF DEMOSTHENES, with Introductions and English Notes, by F. A. Paley, M.A. Editor of Aeschylus, etc. and J. E. Sandys, M.A. Fellow and Tutor of St John's College, and Public Orator in the University of Cambridge.

Part I. containing Contra Phormionem, Lacritum, Pantaenetum, Boeotum de Nomine, Boeotum de Dote, Dionysodorum. Crown Octavo, cloth. $6 s$.
"The fame of Mr Paley as one of the best practical Grecians of this age would alone be sufficient to secure attention for this book among the Head Masters of our Public Schools and the Tutors of our Colleges . . . It contains, in the small compass of 240 pages, six of the speeches of the great Athenian orator, which are less commonly read than his 'Philippics' and the 'De Corona,' because they rank among his ' private orations. And yet, equally with the greater speeches of the same orator, they will be found to illustrate not only the details of finance, loans, interest, banking, and other mercantile ransactions in Greece in the time of Philip but also the laws and general polity of that Athenian State, which was the model of the
ancient world."-Times.
"Mr Paley's scholarship is sound and accurate, his experience of editing wide, and if he is content to devote his learning and abilities to the production of such manual as these, they will be received with gratitude throughout the higher scliools of the country Mr Sandys is deeply read in the German literature which bears upon his author, and the elucidation of matters of daily life, in the delineation of which Demosthenes is so rich, obtains full justice at his hands. . . . We hope that this edition may lead the way to a more general study of these speeches in schools than has hitherto been possible. ... The index is extremely complete, and of great service to learners."-Academy

Part II. containing Pro Phormione, Contra Stephanum I. II.; Nicostratum, Cononem, Calliclem.
"The six selected Orations, aided by introductions and notes which supply all that is needed for understanding the original text, will place clearly before the student some tolerably complete pictures of life and lawsuits at Athens in the fourth century B.C. For those who are preparing for the Cambridge Tripos, the assistance which this volume can give will be found of the utmost value."-Times.
". . . . . the edition reflects credit on Cambridge scholarship, and ought to be extensively used."-A thenaunn.

In this volume we have six of Demosthenes' private speeches, well selected and very carefully edited. The notes are very full and minute, and the introductions to the speeches will reward careful study."-Spectator.
"To give even a brief sketch of these speeches [Pro Phormione and Contra Stephantinn] would be incompatible with our
limits, though we can hardly conceive a task more userul to the classical or professional scholar than to make one for himself. . . . It is a great boon to those who set themselves to unravel the thread of arguments pro and con to have the aid of Mr Sandys s excellent rumning commentary . . . . and no one can say that he is ever deficient in the needful help which enables us to form a sound estimate of the rights of the case ....... [The speeches against Conon and Callicles] seem to us eminently to deserve introduction into higher school reading; if read with the notes and comments of the edition before us, they would give the tiro no vague idea of life as it was in Demosthenic Athens and Attica.
It is long since we have come upon a work evincing more pains, scholarship, and varied research and illustration than Mr Sandys's contribution to the 'Private Orations of Demosthenes'.',-Saturday Review.

## PLATO'S PHÆDO,

literally translated, by the late E. M. Cope, Fellow of Trinity College, Cambridge. Demy Octavo. 5 s.

## ARISTOTLE.

THE RHETORIC. With a Commentary by the late E. M. Cope, Fellow of Trinity College, Cambridge, revised and edited for the Syndics of the University Press by J. E. Sandys, M.A., Fellow and Tutor of St John's College, Cambridge, and Public Orator. With a biographical Memoir by H. A. J. Munro, M.A. Three Volumes, Demy Octavo. £i. ins. 6 d.
"This work is in many ways creditable to the University of Cambridge. The solid and extensive erudition of Mr Cope himself bears none the less speaking evidence to the value of the tradition which he continued, if it is not equally accompanied by those qualities of speculative originality and independent judgment which belong more to the individual writer than to his school. And while it must ever be regretted that a work so laborious should not have received the last touches of its alithor, the warmest admiration is due to Mr Sandys, for the manly, unselfish, and unflinching spirit in which he has performed his most difficult and delicate task. If an English student wishes to have a full conception of what is contained in the Rhetoric of Aristotle, to Mr Cope's edition he must go."Academy.
" Mr Sandys has performed his arduous duties with marked ability and admirable tact, so that it may fairly be doubted whether the Commentary really suffers from want of the author's own editorial care. He has everywhere tried, with reverent fidelity, to do as Mr Cope would have done, had he not been prevented by untimely, fate. Besides the revision of Mr Cope's material already referred to in his own words, Mr Sandys has thrown in many useful notes; none more useful than those that bring the Commentary up to the latest scholarship by reference to important works that have appeared since Mr Cope's illness put a period to his labours. When the original Commentary stops abruptly three chapters before the end of the third book, Mr Sandys carefully supplies the deficiency, following Mr Cope's general plan and the slightest available indications of his intended treatment. In Appendices he has reprinted from classical journals several articles of Mr

Cope's ; and, what is better, he has given the best of the late Mr Shilleto's 'Adversaria.' In every part of his work-revising, supplementing, and completing-he has done exceedingly well."-Examiner.
"A careful examination of the work shows that the high expectations of classical students will not be disappointed. Mr Cope's 'wide and minute acquaintance with all the Aristotelian writings,' to which Mr Sandys justly bears testimony, his thorough krowledge of the important contributions of modern German scholars, his ripe and accurate scholarship, and above all, that sound judgment and never-failing good sense which are the crowning merit of our best English editions of the Classics, all combine to make this one of the most valuable additions to the knowledge of Greek literature which we have had for many years. ... A glance at the very complete indexes, for which our heartiest thanks are due to the care of the Public Orator, will show the extent of the contributions thus made to our knowledge of Aristotle'slanguage. ... Mr Sandys's own additions are of much value, although they are generally very brief, except in the third book. Indeed, while recognising the strong reasons against swelling the bulk of the Commentary, we are inclined sometimes to wish them a little more numerous."-Spectator.
"Mr Cope was an excellent Greek scholar; he had a copious and at the same time minute knowledge of the writings of Aristotle, and he shows both very wide reading and, what we think, very good judgment, in his explanation of the innumerable difficulties of Aristotle's language. His grammatical notes are of unusual value; and almost everything needed for a comprehension of the book was brought together by him."-Contemporary Reviezo.

## P. VERGILI MARONIS OPERA

cum Prolegomenis et Commentario Critico pro Syndicis Preli Academici edidit Benjamin Hall Kennedy, S.t.P., Graecae Linguae Professor Regius. Extra Fcap. Octavo, cloth. 5 s.

## M. T. CICERONIS DE OFFICIIS LIBRI TRES,

 with Marginal Analysis, an English Commentary, and copious Indices, by H. A. Holden, Ll.D. Head Master of Ipswich School, late Fellow of Trinity College, Cambridge, Classical Examiner to the University of London. Crown Octavo. 7s. 6 d .
# ARABIC AND SANSKRIT. <br> POEMS OF BEHÁ ED DÍN ZOHEIR OF EGYPT. 

With a Metrical Translation, Notes and Introduction, by E. H. Palmer, M.A., Barrister-at-Law of the Middle Temple, Lord Almoner's Professor of Arabic and Fellow of St John's College in the University of Cambridge. 3 vols. Crown Quarto.

Vol. I. The Arabic Text. ios. 6d.; Cloth extra, $15 s$.
Vol. II. English Translation. ios. 6d.; Cloth extra, 15 s.


#### Abstract

" Professor Palmer's activity in advancing Arabic scholarship has formerly shown itself in the production of his excellent Arabic Grammar, and his Descriptive Catalogue of Arabic MSS. in the Library of Trinity College, Cambridge. He has now produced an admirable text, which illustrates in a remarkable manner the flexibility and graces of the language he loves so well, and of which he seems to be perfect master.... The Syndicate of Cambridge University must not pass without the recognition of their liberality in bringing out, in a worthy form, so important an Arabic text. It is not the first time that Oriental scholarship has thus been wisely subsidised by Cambridge."-Indian Mail. "It is impossible to quote this edition without an expression of admiration for the perfection to which Arabic typography has been brought in England in this magnificent Oriental work, the production of which redounds to the imperishable credit of the University of Cambridge. It may be pronounced one of the most beautiful Oriental books that have ever been printed in Europe: and the learning of the Editor worthily rivals the technical get-up of the creations of the soul of one of the most tasteful poets of Islam, the study of which will contribute not a little to save the honour of the poetry of the Arabs. Here first we make the acquaintance of a poet who gives us something better than monotonous descriptions of camels and deserts, and may even be regarded as superior in charm to al Mutanabbí."-MyThology among the Hebrews (Engl. Transl.), p. 194. "Professor Palmer has produced the complete works of Behá-ed-dín Zoheir in Arabic, and has added a second volume, containing an English verse translation of the whole.


. . . . . It is only fair to add that the book, by the taste of its arabesque binding, as well as by the beauty of the typography, which reflects great credit on the Cambridge University Press, is entitled to a place in the drawing-room."-Times.
"For ease and facility, for variety of metre, for imitation, either designed or unconscious, of the style of several of our own poets, these versions deserve high prase. ... We have no hesitation in saying that in both Prof. Palmer has made an addition to Oriental literature for which scholars should be grateful ; and that, while his knowledge of Arabic is a sufficient guarantee for his mastery of the original, his English compositions are distinguished by versatility, command of language, rhythmical cadence, and, as we have remarked, by not unskilful imitations of the styles of several of our own favourite poets, living and dead."-Saturday Reviezu.
"This sumptuous edition of the poems of Behá-ed-dín Zoheir is a very welcome addition to the small series of Eastern poets accessible to readers who are not Oriental ists. ... In all there is that exquisite finish of which Arabic poetry is susceptible in so rare a degree. The form is almost always beautiful, be the thought what it may. But this, of course, can only be fully appreciated by Orientalists. And this brings us to the translation. It is excellently well done. Mr Palmer has tried to imitate the fall of the original in his selection of the English metre for the various pieces, and thus contrives to convey a faint idea of the graceful flow of the Arabic. ..... Altogether the inside of the book is worthy of the beautiful arabesque binding that rejoices the eye of the lover of Arab art."-Academy.

NALOPȦKHYÁNAM, OR, THE TALE OF NALA; containing the Sanskrit Text in Roman Characters, followed by a Vocabulary in which each word is placed under its root, with references to derived words in Cognate Languages, and a sketch of Sanskrit Grammar. By the Rev. Thomas Jarrett, M.A. Trinity College, Regius Professor of Hebrew, late Professor of Arabic, and formerly Fellow of St Catharine's College, Cambridge. Demy Octavo. Ios.

London: Cambridge Warchouse, 17 Paternoster Row.

# MATHEMATICS, PHYSICAL SCIENCE, \&c. 

Nearly Ready, Volume I. Part I. of

## A TREATISE ON NATURAL PHILOSOPHY.

By Sir W. Thomson, LL.D., D.C.L., F.R.S., Professor of Natural Philosophy in the University of Glasgow, Fellow of St Peter's College, Cambridge, and P. G. Tait, M.A., Professor of Natural Philosophy in the University of Edinburgh; formerly Fellow of St Peter's College, Cambridge.

ELEMENTS OF NATURAL PHILOSOPHY.

By Professors Sir W. Thomson and P. G. Tait. Part I. 8vo. cloth, gs.

> "This work is designed especially for the use of schools and junior classes in the Universities, the mathematical methods being limited almost without exception to those of the most elementary geometry, algebra, and
trigonometry. Tyros in Natural Philosophy cannot be better directed than by being told to give their diligent attention to an intelligent digestion of the contents of this excellent vade mecum."-Iron.

## THE ELECTRICAL RESEARCHES OF THE HONOURABLE HENRY CAVENDISH, F.R.S.

Written between 177 I and 1781, Edited from the original manuscripts in the possession of the Duke of Devonshire, K. G., by J. Clerk Maxwell, F.R.S.

## THE ANALYTICAL THEORY OF HEAT.

By Joseph Fourier. Translated, with Notes, by A. Freeman, M.A., Fellow of St John's College, Cambridge. Demy Octavo. r6s.
"Fourier's treatise is one of the very few scientific books which can never be rendered antiquated by the progress of science. It is not only the first and the greatest book on the physical subject of the conduction of Heat, but in every Chapter new views are opened up into vast fields of mathematical speculation.
"Whatever text-books may be written, giving, perhaps, more succinct proofs of Fourier's different equations, Fourier himself will in all time coming retain his unique prerogative of being the guide of his reader into regions inaccessible to meaner men, however expert." -Extract from letter of Pro. fessor Clerk Maxzuell.
" It is time that Fourier's masterpiece, The Analytical Theory of Heat, translated by Mr Alex. Freeman, should be introduced to those English students of Mathematics who do not follow with freedom a treatise in any language but their own. It
is a model of mathematical reasoning applied to physical phenomena, and is remarkable for the ingenuity of the analytical process employed by the author. . . . . The translation of Fourier's investigations into English has been ably effected by Mr Freeman, who has also well and thoroughly annotated the work." - Contemporary Reviezv, October, 1878.
"There cannot be two opinions as to the value and importance of the Théorie de la Chaleur. It has been called 'an exquisite mathematical poem, not once but many times, independently, by mathematicians of different schools. Many of the very greatest of modern mathematicians regard it, justly, as the key which first opened to them the treasurehouse of mathematical physics. It is still the text-book of Heat Conduction, and there seems little present prospect of its being superseded, though it is already more than half a century old."-Nature.

## AN ELEMENTARY TREATISE ON QUATERNIONS.

By P. G. Tait, M.A., Professor of Natural Philosophy in the University of Edinburgh; formerly Fellow of St Peter's College, Cambridge, Second Edition. Demy 8vo. I4s.

## A CATALOGUE OF AUSTRALIAN FOSSILS

(including Tasmania and the Island of Timor), Stratigraphically and Zoologically arranged, by Robert Etheridge, Jun., F.G.S., Acting Palæontologist, H.M. Geol. Survey of Scotland, (formerly AssistantGeologist, Geol. Survey of Victoria).
"The work is arranged with great clear- papers consulted by the author, and an index ness, and contains a full list of the books and to the genera.-"Saturday Review.

## THE MATHEMATICAL WORKS OF ISAAC BARROW, D.D.

Edited by W. Whewell, D.D. Demy Octavo. 7s. 6d.

## ILLUSTRATIONS OF COMPARATIVE ANATOMY, VERTEBRATE AND INVERTEBRATE, for the Use of Students in the Museum of Zoology and Comparative Anatomy. Second Edition. Demy Octavo, cloth, 2s. 6d.

## A SYNOPSIS OF THE CLASSIFICATION OF THE BRITISH PALÆOZOIC ROCKS,

by the Rev. Adam Sedgwick, M.A., F.R.S., formerly Woodwardian Professor, and Fellow of Trinity College, Cambridge; with a systematic description of the British Palæozoic Fossils in the Geological Museum of the University of Cambridge, by Frederick M ${ }^{\circ}$ Coy, F.G.S., Professor of the Natural Sciences in the University of Melbourne; formerly Professor of Geology and Mineralogy in the Queen's University in Ireland; with Figures of the New and Imperfectly known Species. One volume, Royal Quarto, cloth, with Plates, £i. is.

## A CATALOGUE OF THE COLLECTION OF CAMBRIAN AND SILURIAN FOSSILS

contained in the Geological Museum of the University of Cambridge, by J. W. Salter, F.G.S. With a Preface by the Rev. Adam Sedgwick, LL.D., F.R.S., and a Table of Genera and Index added by Professor Morris, F.G.S. With a Portrait of Professor Sedgwick. Royal Quarto, cloth, 7 s .6 d .

## CATALOGUE OF OSTEOLOGICAL SPECIMENS

 contained in the Anatomical Museum of the University of Cambridge. Demy Octavo. 2s. 6d.
## ASTRONOMICAL OBSERVATIONS

made at the Observatory of Cambridge by the Rev. James Challis, M.A., F.R.S., F.R.A.S., Plumian Professor of Astronomy and Experimental Philosophy in the University of Cambridge, and Fellow of Trinity College. For various Years, from 1846 to 1860.

London: Cambridge Warehouse, 17 Paternoster Rou'.

## LAW. <br> THE FRAGMENTS OF THE PERPETUAL EDICT OF SALVIUS JULIANUS,

 collected, arranged, and annotated by Bryan Walker, M.A. LL.D., Law Lecturer of St John's College, and late Fellow of Corpus Christi College, Cambridge. Crown 8vo., Cloth, Price $6 s$.
## THE COMMENTARIES OF GAIUS AND RULES OF ULPIAN. (New Edition, revised and enlarged.)

With a Translation and Notes, by J. T. Abdy, LL.D., Judge of County Courts, late Regius Professor of Laws in the University of Cambridge, and Bryan Walker, M.A., LL.D., Law Lecturer of St John's College, Cambridge, formerly Law Student of Trinity Hall and Chancellor's Medallist for Legal Studies. Crown Octavo, i6s.
"As scholars and as editors Messrs Abdy and Walker have done their work well. . . ... For one thing the editors deserve special commendation. They have presented Gaius to the reader with few notes and those merely by way of reference or necessary explanation. Thus the Roman jurist is allowed to speak for himself, and the reader feels that he is really studying Roman law in the original, and not a fanciful representation of it."-Athenceum.
"The number of books on various subjects of the civil law, which have lately issued from the Press, shews that the revival of the study of Roman jurisprudence in this country is genuine and increasing. The present edition
of Gaius and Ulpian from the Cambridge University Press indicates that the Universities are alive to the importance of the movement, and the fact that the new edition has made its appearance within four years from the original production of the book, should encourage the Syndics to further efforts in the same direction. The auspices under which Messrs Abdy and Walker produce their book are a guarantee that it is a scholarly and accurate performance ; and Mr Abdy's practical experience as a County Court Judge supplies a link between theory and practice which, no doubt, has had a beneficial effect upon their work."-Law fournal.

## THE INSTITUTES OF JUSTINIAN,

translated with Notes by J. T. Abdy, LL.D., Judge of County Courts, late Regius Professor of Laws in the University of Cambridge, and formerly Fellow of Trinity Hall ; and Bryan Walker, M.A., LL.D., Law Lecturer of St John's College, Cambridge; late Fellow and Lecturer of Corpus Christi College ; and formerly Law Student of Trinity Hall. Crown Octavo, $16 s$.
"We welcome here a valuable contribution to the study of jurisprudence. The text of the Institutes is occasionally perplexing, even to practised scholars, whose knowledge of classical models does not always avail them in dealing with the technicalities of legal phraseology. Nor can the ordinary dictionaries be expected to furnish all the help that is wanted. This translation will then be of great use. To the ordinary student, whose attention is distracted from the subject-matter by the difficulty of struggling through the language in which it is contained, it will be almost indispensable."-Spectator.
"The notes are learned and carefully compiled, and this edition will be found useful to students."-Lave Times.
"Dr Abdy and Dr Walker have produced a book which is both elegant and useful. ...

Instead of a general historical summary in the form of an Introduction, we find a number of disquisitions on various points, partly historical and partly purely legal, in the Appendix at the end. We conceive that these short essays, treating of patria potestas, marriage, adoption, and the like, will be of much service to the student, as presenting, in a compendious form, yet not too scantily to be useful, that which would otherwise have to be gleaned with labour from a large surface. The new book is also distinguished by another special feature; an 'Analysis of the Institutes' is given, in a tabular form, at the beginning. . The 'Analysis' is, undeniably, a useful addition, and the authors deserve credit both for the idea and for the style of execution."-A thencum.

## GROTIUS DE JURE BELLI ET PACIS,

with the Notes of Barbeyrac and others; accompanied by an abridged Translation of the Text, by W. Whewell; D.D. late Master of Trinity College. 3 Vols. Demy Octavo, 30 s. The translation separate, ios.

## HISTORY.

## HISTORY OF NEPĀL,

translated by Munshī Shew Shunker Singh and Pandit Shrí Gunānand; edited with an Introductory Sketch of the Country and People by Dr D. Wright, late Residency Surgeon at Kāthmānḍū, and with facsimiles of native drawings, and portraits of Sir JUNG Bahādur, the King of Nepāl, \&c. Super-royal 8vo. Price $2 i s$.
"The Cambridge University Press have done well in publishing this work. Such translations are valuable not only to the historian but also to the ethnologist;......Dr Wright's Introduction is based on personal inquiry and observation, is written intelligently and candidly, and adds much to the value of the volume. The coloured lithographic plates are interesting."-Nature.
"The history has appeared at a very opportune moment...The volume...is beautifully printed, and supplied with portraits of Sir Jung Bahadoor and others, and with excellent coloured sketches illustrating Nepaulese lent coloured sketches illustrating Nepau
architecture and religion."-Exaniner.
"In pleasing contrast with the native history are the five introductory chapters contributed by Dr Wright himself, who saw as much of Nepal during his ten years' sojourn as the strict rules enforced against foreigners even by Jung Bahadur would let him see."even by Jung
Indian Mail.
"Von nicht geringem Werthe dagegen sind die Beigaben, welche Wright als 'A ppendix' hinter der 'history' folgen lässt, Aufzählungen nämlich der in Nepâl üblichen MusikInstrumente, Ackergeräthe, Münzen, Ge-
wichte, Zeittheilung, sodann ein kurzes Vocabular in Parbatîyâ und Newârî, einige Newârî songs mit Interlinear-Uebersetzung, eine Königsliste, und, last not least, ein Verzeichniss der von ihm mitgebrachten Verzeichniss der von ihm mitgebrachten
Sanskrit-Mss., welche jetzt in der Universi-täts-Bibliothek in Cambridge deponirt sind." -A. Weber, Literaturzeiturg, Jahrgang 1877, Nr. 26.'
877, Nr. T . ${ }^{26}$ native history is a most interesting contribution to our knowledge of Nepaul; and the accuracy of the translation is certified by the fact of its having been made by the by the fact of its having been made by the
Meer Moonshee attached to the British ReMeer Moonshee attached to the British Re-
sidency at Khatmandoo, who has lived in Nepaul for nearly 30 years, assisted by the Pundit Shree Gunanund, who is a native of Nepaul, and whose ancestors have for many generations been the compilers of this his-tory."-Times.
"On trouve le portrait et la généalogie de Sir Jang Bahadur dans l'excellent ouvrage que vient de publier Mr Daniel Wright, ,..... scus le titre de 'History of, Nepal, translated from the Parbatiya, etc.'"-M. GARCIN DE Tassy in La Langue et la Littérature Hindoustanies in 1877. Paris, 1878 .

## SCHOLAE ACADEMICAE:

Some Account of the Studies at the English Universities in the Eighteenth Century. By Christopher Wordsworth, M.A., Fellow of Peterhouse; Author of "Social Life at the English Universities in the Eighteenth Century." Demy octavo, cloth, I 5 s.
"The general object of Mr Wordsworth's book is sufficiently apparent from its title. He has collected a great quantity of minute and curious information about the working of Cambridge institutions in the last century, with an occasional comparison of the corresponding state of things at Oxford. It is of sponding state of things at Oxford. It is of
course impossible that a book of this kind course impossible that a book of this kind
should be altogether entertaining as literature. To a great extent it is purely a book of reference, and as such it will be of permanent value for the historical knowledge of English education and learning."-Saturday Revicu.
"This work follows the modern historical method; it is not an argumentative romance with a few facts let in where they support a favourite view, but a careful exhumation of dead records; which are made to bring before us a live past, by being placed in due connection by a man who understands them and loves his subject..... In the work before us, which is strictly what it professes to be, an account of university studies, we obtain authentic information upon the course and changes of philosophical thought in this country, upon the general estimation of letters, upon the relations of doctrine and science, upon the range and thoroughness of
education, and we may add, upon the catlike tenacity of life of ancient forms.... The particulars Mr Wordsworth gives us in his excellent arrangement are most varied, interesting, and instructive. Among the matters touched upon are Libraries, Lectures, the Tripos, the Trivium, the Senate House, the Tripos, the Trivium, the Senate House,
the Schools, text-books, subjects of study, foreign opinions, interior life. We learn even of the various University periodicals that have had their day. And last, but not least, we are given in an appendix a highly interesting series of private letters from a Cambridge student to John Strype, giving a vivid idea of life as an undergraduate and afterwards, as the writer became a graduate and a fellow."-University Magazine.
"Only those who have engaged in like labours will be able fully to appreciate the sustained industry and conscientious accuracy discernible in every page.... Of the whole volume it may be said that it is a genuine service rendered to the study of University history, and that the habits of thought of any writer educated at either seat of learning in the last century will, in many cases, be far better understood after a consideration of the materials here collected."-Academy.

## LIFE AND TIMES OF STEIN, OR GERMANY AND PRUSSIA IN THE NAPOLEONIC AGE,

 by J. R. Seeley, M.A., Regius Professor of Modern History in the University of Cambridge, with Portraits and Maps. 3 Vols. Demy 8vo. 48 s.
## THE UNIVERSITY OF CAMBRIDGE FROM THE EARLIEST TIMES TO THE ROYAL INJUNCTIONS OF 1535 ,

by James Bass Mullinger, M.A. Demy 8vo. cloth (734 pp.), i2s.
> "We have hitherto had no satisfactory book in English on the subject. . . . The fourth chapter contains a most interesting account of "Student Life in the Middle Ages," but an abstract of it would take up so much space that we must refer our readers to the book itself. Our difficulty throughout has been to give any adequate account of a book in which so much interesting information is condensed, and we must for the present give up any hope of describing the chapters on Cambridge at the Revival of Classical Learning' and 'Cambridge at the Reformation,' though a better account nowhere exists of one of the most eventful periods of our history. . . . We trust Mr Mullinger will yet continue his history and bring it down to our own day."-Academy.
"Any book which throws light on the origin and early history of our Universities will always be gladly welcomed by those who are interested in education, especially a book which is so full of varied information as Mr Mullinger's History of Cambridge. He has brought together a mass of instructive details respecting the rise and progress, not only of his own University, but of all the principal Universities of the Middle Ages...... We hope some day that he may continue his labours, and give us a history of the University during the troublous times of the Reformation and the Civil War."-Athenceum.
"Mr Mullinger's work is one of great learning and research, which can hardly fail to become a standard book of reference on the subject. . . We can most strongly recom mend this book to our readers."-Spectator.

# HISTORY OF THE COLLEGE OF ST JOHN THE EVANGELIST, 

by Thomas Baker, B.D., Ejected Fellow. Edited by John E. B. Mayor, M.A., Fellow of St John's. Two Vols. Demy 8vo. 24 s .
" It may be doubted whether there is any MS. in existence which Cambridge men have been more anxious to see committed to the press, under competent editorship, than the History of St John's by that Socius Ejectus Thomas Baker, whose life Walpole desired to write. . . . . It is perhaps well for Baker's reputation . . that it was reserved for so peculiarly competent an editor as Mr Mayor to give this history to the world. . . If it be highly to the credit of the Syndics of the Pitt Press to have printed the book, the manner in which he has edited it reflects no less credit upon Mr Mayor."-Notes and Queries.
"To antiquaries the book will be a source of almost inexhaustible amusement, by historians it will be found a work of considerable service on questions respecting our social progress in past times; and the care and thoroughness with which Mr Mayor has discharged his editorial functions are creditable to his learning and industry."-A theneum.
"The work displays very wide reading,
and it will be of great use to members of the college and of the university, and, perhaps, of still greater use to students of English history, ecclesiastical, political, social, literary and academical, who have hitherto had to be content with 'Dyer.'"-Academy.
"It may be thought that the history of a college cannot be particularlyattractive. The two volumes before us, however, have something more than a mere special interest for those who have been in any way connected with St John's College, Cambridge; they contain much which will be read with pleasure by a far wider circle. Many of the facts brought under our notice are of considerable value to the general historical student. . . . Every member of this ancient foundation will recognize the worth of Mr Mayor's labours, which, as it will appear, have been by no means confined to mere ordinary editorial work. . . The index with which Mr Mayor has furnished this useful work leaves nothing to be desired."-Spectator.

## THE ARCHITECTURAL HISTORY OF THE UNIVERSITY AND COLLEGES OF CAMBRIDGE,

By the late Professor Willis, M.A. With numerous Maps, Plans, and Illustrations. Continued to the present time, and edited by John Willis Clark, M.A., formerly Fellow of Trinity College, Cambridge.
[In the Press.

## In Preparation. <br> THE CAMBRIDGE GREEK TESTAMENT,

FOR SCHOOLS AND COLLEGES,

with a Revised Text, based on the most recent critical authorities, and English Notes, prepared under the direction of the General Editor, the Very Reverend J. J. S. PEROWNE, D.D., DEAN OF PETERBOROUGH. The books will be published separately, as in the "Cambridge Bible for Schools.'

## MISCELLANEOUS.

## STATUTA ACADEMI压 CANTABRIGIENSIS. Demy Octavo. 2s. sewed.

ORDINATIONES ACADEMI压 CANTABRIGIENSIS. Demy Octavo, cloth. 3s. 6 d .

TRUSTS, STATUTES AND DIRECTIONS affecting (1) The Professorships of the University. (2) The Scholarships and Prizes. (3) Other Gifts and Endowments. Demy 8vo. 5s.
COMPENDIUM OF UNIVERSITY REGULATIONS,
for the use of persons in Statu Pupillari. Demy Octavo. 6d.
CATALOGUE OF THE HEBREW MANUSCRIPTS preserved in the University Library, Cambridge. By Dr S. M. Schiller-Szinessy. Volume I. containing Section I. The Holy Scriptures; Section II. Commentaries on the Bible. Demy Octavo. 9s.

A CATALOGUE OF THE MANUSCRIPTS preserved in the Library of the University of Cambridge. Demy Octavo. 5 Vols. Ios. each.

INDEX TO THE CATALOGUE. Demy Octavo. Ios.
A CATALOGUE OF ADVERSARIA and printed books containing MS. notes, preserved in the Library of the University of Cambridge. 3s. 6d.
THE ILLUMINATED MANUSCRIPTS IN THE LIBRARY OF THE FITZWILLIAM MUSEUM, Catalogued with Descriptions, and an Introduction, by Willian George Searle, M.A., late Fellow of Queens' College, and Vicar of Hockington, Cambridgeshire. Demy Octavo. 7s. 6d.
A CHRONOLOGICAL LIST OF THE GRACES, Documents, and other Papers in the University Registry which concern the University Library. Demy Octavo. 2s. $6 d$.

CATALOGUS BIBLIOTHECÆ BURCKHARDTIANÆ. Demy Quarto. $5 s$.

London: Cambridye Warchouse, i7 Patcrnoster Rowu.

## THE CAMBRIDGE BIBLE FOR SCHOOLS.

The want of an Annotated Edition of the Brble, in handy portions, suitable for School use, has long been felt.

In order to provide Text-books for School and Examination purposes, the Cambridge University Press has arranged to publish the several books of the Brble in separate portions at a moderate price, with introductions and explanatory notes.

The Very Reverend J. J. S. Perowne, D.D., Dean of Peterborough, has undertaken the general editorial supervision of the work, and will be assisted by a staff of eminent coadjutors. Some of the books have already been undertaken by the following gentlemen:
Rev. A. Carr, M.A., late Fellow of Oriel College, Oxford, Assistant Master at Williugton College.
Rev. T. K. Cheyne, Fellow of Balliol College, Oxford.
Rev. S. Cox, Nottingham.
Rev. A. B. Davinson, D.D., Professor of Hebrew, Edinburgh.
Rev. F. W. Farrar, D.D., Canon of Westminstor.
Rev. A. E. Humphreys, M.A., Fellow of Trinity College, Cambridge.
Rev. A. F. Kirkpatrick, M.A., Fellow of Trinity Collige.
Rev. J. J. Lias, M.A., Professor at St David's College, Lampeter.
Rev. J. R. Lumby, D.D., Fellow of St Catharine's College.
Rev. G. F. Maclear, D.D., Hiad Master of King's Coll. School, London.
Rev. H. C. G. Moule, M.A., Fellow of Trinity College.
Rev. W. F. Moulton, D. D., Head Master of the Leys School, Cambridge.
Rev. E. H. Perowne, D.D., Fellow and Tutor of Corpus Christi Coll., Cambrid, Examining Chaplain to the Bishop of St Asaph.
The Ven. T. T. Perowne, M.A., late Fillow of Corpus Christi College, Cambridor, Archuleacon of Norwich.
Rev. E. H. Plumptre, D.D., Professor of Biblical Exegesis, Kiner's College, London.
Rev. W. Sanday, M.A., Principal of Bishop Hatfield Hall, Durham.
Rev. W. Simcox, M.A., Rector of Weykill, Hants.
Rev. Robertson Smitif, M.A., Professor of Heloreze, Aberdeen.
Rev. A. IV. Streane, M.A., Fellozu of Corpues Christi Coll., Cambridge.
Rev. H. W. Watkins, M.A., Warden of St Augustine's Coll., Canterbury.
Rev. G. H. Whitaker, M.A., Fellow of St $\mathcal{F}$ ohn's College, Cambridoe.

## Now Ready.

THE BOOK OF JOSHUA. Edited by Rev. G. F. maclear, D.D. With 2 Maps. $2 s .6 d$.
THE GOSPEL ACCORDING TO ST MATTHEW. Edited by the Rev. A. Carr, M.A. With 2 Maps. 2s. 6 d .
THE GOSPEL ACCORDING TO ST MARK. Edited by the Rev. G. F. Maclear, D.D., (with 2 Maps) cloth, extra fcap. 8vo. 2s. 6 d .
THE FIRST EPISTLE TO THE CORINTHIANS. By the Rev. J. J. Lias, M.A. With a Map and Plan. Cloth, $2 s$.
THE GENERAL EPISTLE OF ST JAMES. By the Rev. Professor Plumptre, D.D. is. $6 d$.
THE BOOK OF JONAH. By Archdeacon Perowne. Cloth. is. $6 d$.

## Nearly Ready.

THE EPISTLES OF ST PETER AND ST JUDE. By the Rev. Professor Plumptre, D.D.

## London: Cambridge Warehouse, 17, Paternoster Row.

## THE PITT PRESS SERIES.

## I. GREEK.

## THE ANABASIS OF XENOPHON, Book II.

With a Map and English Notes by Alfred Pretor, M.A., Fellow of St Catharine's College, Cambridge ; Editor of Persizes and Cicero ad Atticum Book I. Price $2 s$.
BOOKS I. III. IV. AND V. By the same Editor. Price 2s. each.
"This little volume (III.) is on every account well suited, either for schools or for the Local Examinations."- Times.
'Mr Pretor's 'Anabasis of Xenophon, Book IV.' displays a union of accurate Cambridge scholarship, with experience of what is required by learners gained in examining middle-class schools. The text is large and clearly printed, and the notes explain all difficulties. . . Mr Pretor's notes seem to be all that could be wished as regards grammar, geography, and other matters."-The Academy.

## EURIPIDES. HERCULES FURENS. With

Introductions, Notes and Analysis. By J. T. Hutchinson, B. A., Christ's College, Cambridge, and A. Gray, B.A., Fellow of Jesus College, Cambridge. Cloth, extra fcap. 8vo. Price $2 s$.
"Messrs Hutchinson and Gray have produced a careful and useful edition."Saturday Review.

## LUCIANI SOMNIUM CHARON PISCATOR ET DE LUCTU

with English Notes. Edited for the Syndics of the University Press, by W. E. Heitland, M.A., Fellow and Lecturer of St John's College, Cambridge, Editor of Cicero pro Murena, \&c. Price 3 s. $6 d$.

## II. LATIN.

M. T. CICERONIS DE AMICITIA. Edited by J. S. Reid, M.L., Fellow of Gonville and Caius College, Cambridge.
M. T. CICERONIS ORATIO PRO ARCHIA poeta. Edited by J. S. Reid, M.L., late Fellow of Christ's College, Cambridge. Price is. 6d.
M. T. CICERONIS PRO L. CORNELIO BALBO oratio. Edited by J. S. Reid, M.L. late Fellow of Christ's College, Cambridge. Price is. $6 d$.
"Mr Reid's Orations for Archias and for Balbus profess to keep in mind the training of the student's eye for the finer and more delicate matters of scholarship no less than for the more obvious; and not only deal with the commonplace notabilia of a Latin oration as they serve the needs of a commonplace student, but also point out the specialities of Cicero's subject-matter and modes of expression. . . We are bound to recognize the pains devoted in the annotation of these two orations to the minute and thorough study of their Latinity, both in the ordinary notes and in the textual appendices."-Saturday Review.

London: Cambridge Warehouse, 17 Paternoster Row.

## PITT PRESS SERIES (continued).

## P. OVIDII NASONIS FASTORUM Liber VI.

With a Plan of Rome and Notes by A. Sidgwick, M.A. late Fellow of Trinity College, Cambridge, and Assistant Master in Rugby School. Price Is. 6 d.
" Mr Sidgwick's editing of the Sixth Book of Ovid's Fasti furnishes a careful and serviceable volume for average students. It eschews 'construes' which supersede the use of the dictionary, but gives full explanation of grammatical usages and historical and mythical allusions, besides illustrating peculiarities of style, true and false derivations, and the more remarkable variations of the text."-Saturday Reviezu.

GAI IULI CAESARIS DE BELLO GALLICO COMMENTARIUS SEPTIMUS. With two Plans and English Notes by A. G. Peskett, B.A. Fellow of Magdalene College, Cambridge. Price $2 s$.
"In an unusually succinct introduction he gives all the preliminary and collateral information that is likely to be useful to a young student; and, wherever we have examined his notes, we have found them eminently practical and satisfying. . . The book may well be recommended for careful study in school or college."-Saturday Review.

## BEDA'S ECCLESIASTICAL HISTORY,

 BOOKS III., IV., the Text printed from the very ancient MS. in the Cambridge University Library, and collated with six other MSS. Edited, with a life from the German of Ebert, and with Notes, Glossary, Onomasticon, and Index by J. E. B. Mayor, M.A., Professor of Latin, and J. R. Lumby, D.D., Fellow of St Catharine's College. Price 7s. $6 d$.P. VERGILI MARONIS AENEIDOS Liber VI. Edited with Notes by A. Sidgwick, M.A. (late Fellow of Trinity College, Cambridge, Assistant Master in Rugby School). Cloth, extra fcap. 8vo. Price is. $6 d$.

BOOKS X., XI., XII. by the same Editor. Is. 6 d. each.

[^22]BOOKS X., XI., XII. in one volume. Price 3 s. $6 d$. M. T. CICERONIS ORATIO PRO L. MURENA, with English Introduction and Notes. By W. E. Heitland, M.A., Fellow and Classical Lecturer of St John's College, Cambridge. Second Edition, carefully revised. Small 8vo. Price 3 s.
"Those students are to be deemed fortunate who have to read Cicero's lively and brilliant oration for L. Murena with Mr Heitland's handy edition, which may be pronounced, 'four-square' in point of equipment, and which has, not without good reason, attained the honours of a second edition."-Saturday Review.

## PITT PRESS SERIES (continued).

M. T. CICERONIS IN Q. CAECILIUM DIVINatio et in c. verrem actio prima. With Introduction and Notes by W. E. Heitland, M.A., and Herbert Cowie, M. A., Fellows of St John's College, Cambridge. Cloth, extra fcp. 8vo. Price $3^{s}$.
M. T. CICERONIS IN GAIUM VERREM ACTIO PRIMA. With Introduction and Notes. By H. Cowie, M.A., Fellow of St John's College, Cambridge. Price is. $6 d$.
M. T. CICERONIS ORATIO PRO TITO ANNIO MILONE, with a Translation of Asconius' Introduction, Marginal Analysis and English Notes. Edited by the Rev. John Smyth Purton, B.D., late President and Tutor of St Catharine's College. Cloth, small crown 8vo. Price 2s. $6 d$.
"The editorial work is excellently done, but the book contains more than is required for University Local Examinations, and is rather suited to the higher forms of public schools."-The Academy.
M. ANNAEI LUCANI PHARSALIAE LIBER PRIMUS, edited with English Introduction and Notes by W. E. Heitland, M.A. and C. E. Haskins, M.A., Fellows and Lecturers of St John's College, Cambridge. Price is. $6 d$.
"A careful and scholarlike production."-Times.
"In nice parallels of Lucan from Latin poets and from Shakspeare, Mr Haskins and Mr Heithund deserve praise."-Saturday Revicu.

## III. FRENCH.

HISTOIRE DU SIÈCLE DE LOUIS XIV. PAR VOLTAIRE. Chaps. I.-XIII. Edited with Notes PhiIological and Historical, Bibliographical and Geographical Indices, etc. by Gustave Masson, B. A. Univ. Gallic., Officier d'Académie, Assistant Master and Librarian of Harrow School.
M. DARU, par M. C. A. Sainte-Beuve, (Causeries du Lundi, Vol. IX.). With Biographical Sketch of the Author, and Notes Philological and Historical. By Gustave Masson, B.A. Univ. Gallic., Assistant Master and Librarian, Harrow School. Price $2 s$.

LA SUITE DU MENTEUR. A Comedy in Five Acts, by P. Corneille. Edited with Fontenelle's Memoir of the Author, Voltaire's Critical Remarks, and Notes Philological and Historical. By Gustave Masson. Price $2 s$.
LA JEUNE SIBÉRIENNE. LE LÉPREUX DE La CITÉ D'AOSTE. Tales by Count Xavier de Maistre. With Biographical Notice, Critical Appreciations, and Notes. By Gustave Masson. Price $2 s$.

London: Cambridge Warehouse, I7 Paternoster Row.

## PITT PRESS SERIES (continued).

LE DIRECTOIRE. (Considérations sur la Révo-
lution Française. Troisième et quatrième parties.) Par Madame la Baronse de Staël-Holstein. With a Critical Notice of the Author, a Chronological Table, and Notes Historical and Philological. By Gustave Masson. Price $2 s$.


#### Abstract

"Prussia under Frederick the Great, and France under the Directory, bring us face to face respectively with periods of history which it is right should be known thoroughly, and which are well treated in the Pitt Press volumes. The latter in particular, an extract from the world-known work of Madame de Staël on the French Revolution, is beyond all praise for the excellence both of its style and of its matter."-Times.


## dix Années D'EXiL. Livre II. Chapitres

i-8. Par Madame la Baronne De Stael-Holstein. With a Biographical Sketch of the Author, a Selection of Poetical Fragments by Madame de Staël's Contemporaries, and Notes Historical and Philological. By Gustave Masson, B.A. Univ. Gallic., Assistant Master and Librarian, Harrow School. Price $2 s$.
"The choice made by M. Masson of the secnnd book of the Memoirs of Madame de Staël appears specially felicitous. . . . This is likely to be one of the most favoured of M. Masson's editions, and deservedly ss."-Acadeny.

## FRÉDÉGONDE ET BRUNEHAUT. A Tragedy

in Five Acts, by N. Lemercier. Edited with Notes, Genealogical and Chronological Tabies, a Critical Introduction and a Biographical Notice. By Gustave Masson. Price $2 s$.
"Like other books in the 'Pitt Press Series,' this is neatly printed, and the notes are short and serviceable. Of the tragedy itself the best trait is its style, which has been described as 'Cornelian."'-Athenceumn.

LE VIEUX CÉLIBATAIRE. A Comedy, by Collin D'Harleville. With a Biographical Memoir, and Grammatical, Literary and Historical Notes. By the same Editor. Price $2 s$.
" M. Masson is doing good work in introducing learners to some of the less-known French play-writers. The arguments are admirably clear, and the notes are not too abundant."-A cademy.
la métromanie, A Comedy, by Piron, with a Biographical Memoir, and Grammatical, Literary and Historical Notes. By the same Editor. Price $\mathbf{2 s}$.

LASCARIS, ou LES GRECS DU XV ${ }^{\text {E }}$. SIÈCLE, Nouvelle Historique, par A. F. Villemain, Secrétaire Perpétuel de l'Académie Française, with a Biographical Sketch of the Author, a Selection of Poems on Greece, and Notes Historical and Philological. By the same Editor. Price $2 s$.

## PITT PRESS SERIES (continued).

## IV. GERMAN.

DER OBERHOF. A Tale of Westphalian Life, by Karl Immermann. With a Life of Immermann and English Notes, by Wilhelm Wagner, Ph.D., Professor at the Johanneum, Hamburg.

## A BOOK OF GERMAN DACTYLIC POETRY. Arranged and Annotated by Wilhelm Wagner, Ph.D. Professor

 at the Johanneum, Hamburg. Price 3 s.Der refte Srelujug (THE FIRST CRUSADE), by Friedrich von Raumer. Condensed from the Author's 'History of the Hohenstaufen', with a life of Raumer, two Plans and English Notes. By Wilhelm Wagner, Ph.D. Professor at the Johanneum, Hamburg. Price 25 .
"Certainly no more interesting book could be made the subject of examinations. The story of the First Crusade has an undying interest. The notes are, on the whole, good."-Educational Times.

## A BOOK OF BALLADS ON GERMAN HIS-

 TORY. Arranged and Annotated by Wilhelm Wagner, Ph. D., Professor at the Johanneum, Hamburg. Price 25."It carries the reader rapidly through some of the most important incidents connected with the German race and name, from the invasion of Italy by the Visigoths under their King Alaric, down to the Franco-German War and the installation of the present Emperor. The notes supply very well the connecting links between the successive periods, and exhibit in its various phases of growth and progress, or the reverse, the vast unwieldy mass which constitutes modern Germany."-Times.
DER STAAT FRIEDRICHS DES GROSSEN. By G. Freytag. With Notes. By Wilhelm Wagner, Ph. D., Professor at the Johanneum, Hamburg. Price $2 s$.
"These are recent additions to the handy reprints given in the 'Pitt Press Series.' In both the intention is to combine the studies of literature and history. . . In the second of these little books, the editor gives, with some alterations, a fairly written essay on Mr Carlyle's hero. The notes appended to the essay, like those following the ballads, are mostly concise and useful." A thencum.
"Prussia under Frederick the Great, and France under the Directory, bring us face to face respectively with periods of history which it is right should be known thoroughly, and which are well treated in the Pitt Press volumes."

Times.
(Suette'z Snabeniafre. (1749-1759.) GOETHE'S BOYHOOD: being the First Three Books of his Autobiography Arranged and Annotated by Wilhelm Wagner, Ph. D., Pro fessor at the Johanneum, Hamburg. Price $2 s$.
GOETHE'S HERMANN AND DOROTHEA. With an Introduction and Notes. By the same Editor. Price 3 s.
"The notes are among the best that we know, with the reservation that they are often too abundant."-Academy.
Dag Jafr 1813 (The Year i8i 3), by F. Kohlrausch. With English Notes. By the same Editor. Price 2 s.

London: Cambridge Warchouse, i7 Paternoster Row.


[^0]:    ${ }^{1}$ I imagine that Schleiermacher's paradoxical theory, that the Eudemian treatise, to which these books belong, is of superior authority to the Nicomachean, and the Magna Moralia of superior authority to both (Philosophische Schriften III. 306 sqq.) has not found many supporters.

[^1]:    ${ }_{1}$ In fact here，as in some other places，Grant seems to confound the two dis－ tinct questions，＇Had Aristotle，when he wrote $N . E$. ．．，already written the middle portion of the treatise ？＇and＇Had Aristotle，when he wrote $N . E$ ．x．，al－ ready written $N . E$. v．vi．vir．$=E$ ．E．IV．v．vi．？＇

[^2]:    
    
    
    
    
     olvov] otvos Q .

[^3]:    
    
    
    
    
    
    
    
     24 тd ante $\pi 0 \iota \eta \tau \iota \kappa \delta \nu]$ om. $\mathrm{H}^{\mathrm{a}} \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\left.\quad 25 \theta \dot{\tau} \tau \epsilon \rho a\right] \theta$ á $\tau \epsilon \rho \circ \nu \mathrm{H}^{\mathrm{a}}$. $\quad \theta \dot{́} \tau \epsilon \rho a$ ] $\theta a ́ \tau \epsilon \rho o \nu \mathrm{H}^{\mathrm{a}}$.

[^4]:    
    
    
    
     $9 \dot{o} \dot{\mu} \nu \iota \sigma o s]$ ädıxos $\mathrm{K}^{\mathrm{h}}$. $\quad 10 \dot{\delta}$ ante toos] om. $\mathrm{K}^{\mathrm{b}}$. $\left.\quad \mu \hat{c} \nu\right]$ om. $\mathrm{L}^{\mathrm{b}}$. II $\left.\delta^{\prime}\right]$ om. $\mathrm{K}^{\mathrm{b}}$. $\left.12 \delta \dot{\epsilon}\right] \boldsymbol{\gamma} \boldsymbol{\gamma}^{2} \rho \mathrm{H}^{\mathrm{a}} \wedge^{\mathrm{b}}$. кai] om. $\mathrm{K}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QO}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. $\left.\quad \pi \in \rho i\right]$
    
    
    
    
    
    
     $\pi \alpha ́ \nu \tau \alpha \mathrm{O}^{\mathrm{b}}$. $\left.\quad 2 \dot{a} \lambda \lambda \grave{\alpha}\right] \mathrm{om} . \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\left.\dot{\alpha} \pi \lambda \hat{\omega} s\right] \dot{\alpha} \pi \lambda \hat{\omega} \nu \mathrm{H}^{\mathrm{a}}$.

[^5]:    
    
    
    
    
    
     $13 \dot{\epsilon} \gamma \kappa a \tau \epsilon \lambda \iota \pi \epsilon] \dot{\epsilon} \gamma \kappa \alpha \tau \epsilon \lambda \epsilon \iota \pi \epsilon \mathrm{M}^{\mathrm{b}}$. $\quad \dot{\gamma} \kappa \alpha \tau \epsilon \lambda 0 \iota \pi \epsilon \mathrm{~Pb}$. $\left.14 \dot{\epsilon} \pi \alpha \dot{\alpha} \tau a \xi \epsilon \nu\right] \delta^{\prime} \epsilon \epsilon \pi \dot{\alpha} \tau \alpha \xi \epsilon \nu$
    
    
    
    
     $H^{\mathrm{a}} \mathrm{K}^{\mathrm{h}} \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\quad \tau \epsilon$ om. $\mathrm{M}^{\mathrm{h}} \mathrm{Q}$.

[^6]:    
     $\mathrm{L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QN}^{\mathrm{b}}$ Bekker. $\pi \lambda \epsilon o ́ \nu$ ( $\pi \alpha \rho a ́ \nu о \mu o \nu$ corr.) $\mathrm{O}^{\mathrm{b}}$. 4 каi] каi $\pi \rho \grave{s} \mathrm{~K}^{\mathrm{b}}$. $\pi \rho o ̀ s$
    
    
    
    
    
    
    
    
    
    
    

[^7]:    
     $\tau 0 u ́ t \omega \nu]$ om. $\mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\quad 9 \pi \rho o a \gamma \omega \gamma \epsilon[a] \pi \rho o a \gamma \omega \gamma i a \mathrm{~L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{QP}^{\mathrm{b}}$. $\pi \rho o \sigma \alpha \gamma \omega \gamma i a \mathrm{~K}^{\mathrm{b}}$ et
    
    
    
    
    
    
    
    
     vool] ävıool $\mathrm{O}^{\mathrm{b}}$.

[^8]:    I $\pi \rho \hat{\omega} \tau 0 \mathrm{~s}] \bar{a} \mathrm{~L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}}$. a Bekker. $\left.\quad \tau \rho i \tau o \nu\right] \bar{\gamma} \mathrm{L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{Pb}^{\mathrm{b}} . \gamma$ Bekker. $\dot{o}$ ante $\delta \epsilon \dot{́} \tau \epsilon \rho о \mathrm{~s}] \kappa$ каi ó $\left.\mathrm{N}^{\mathrm{b}} . \quad \delta \epsilon \dot{\tau} \tau \epsilon \rho о \mathrm{~s}\right] \bar{\beta} \mathrm{L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} . \beta$ Bekler. $\left.\quad 2 \tau \epsilon \tau \tau \rho \tau \circ \nu\right] \bar{\delta} \mathrm{L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. $\delta$ Bikker. $\left.\quad 3 \kappa a ̈ \nu-\sigma u v \delta v \alpha^{\prime} \zeta \epsilon\right]$ om. $\mathrm{H}^{\wedge} \mathrm{N}^{\mathrm{b}} \mathrm{Q}$. $\left.\quad 4 \pi \rho \dot{\mu} \tau o v\right] \bar{a} \mathrm{~L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QN}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. a Bekker. $\quad \tau \rho i \tau \omega] \bar{\gamma} \mathrm{L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QN}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}} . \gamma$ Bikker. $\left.\delta \epsilon \cup \tau \epsilon \rho \rho \sigma\right] \beta \mathrm{L}^{\mathrm{b}} \mathrm{I}^{\mathrm{b}} \mathrm{QO}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$.
     om. $\mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\left.\quad \tau \circ \hat{v}\right] \tau \grave{0} \mathrm{H}^{\mathrm{a}} \mathrm{K}^{\mathrm{b}} \mathrm{L}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. $\left.\quad \pi a \rho \grave{a}\right] \kappa a \tau \grave{\alpha} \mathrm{H}^{\mathrm{a}}$. $\left.\quad \gamma \grave{a} \rho\right] \quad \mu \grave{̀} \nu \gamma \grave{a} \rho \mathrm{O}^{\mathrm{b}}$. $8 \mu a \theta \eta, \mu a \tau \iota \kappa о \iota] \mu a \theta \eta \tau \iota \kappa o \grave{l} \mathrm{~L}^{\mathrm{b}}$. 9 тò post $\left.\pi \rho o ̀ s\right]$ om. $\mathrm{M}^{\mathrm{b}}$. $\dot{\epsilon} \kappa \alpha ́ \tau \epsilon \rho о \nu$ post
    
    
    
    
    
    
    
    

[^9]:    
    
    
    
    
    
    
    
    
    
    
     $\lambda \epsilon \gamma \epsilon \tau a \iota$ тд $\mu \grave{\epsilon} \nu \mathrm{H}^{\mathrm{a}}$.

[^10]:    
    
    
     $\ddot{\omega} \sigma \pi \epsilon \rho-\gamma \nu \mu \nu a \sigma \tau \iota \hat{\eta}]$ ex $11 \S 7$ traieci. 8 סıкаlov, каi] $\delta \iota \kappa \alpha l o v, \kappa а i ~ \delta \iota a \nu \epsilon-$
    
    
    
     $\dot{v} \pi \epsilon \rho \beta 0 \lambda \grave{\eta} \mathrm{H}^{\mathrm{a}}$. $16 \mu_{\epsilon} \nu$ ] om. $\mathrm{H}^{\mathrm{a}} \mathrm{L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QO}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$ 。 $\quad \tau 0 \hat{v}$ ante $\left.\dot{\alpha} \pi \lambda \hat{\omega} \mathrm{s}\right] \tau \hat{\eta} s \mathrm{H}^{\mathrm{a}}$.
    
    
    
    
    

[^11]:    
    
    
     тolaû $\tau a] \tau \alpha u ̂ \tau \alpha ~ \mathrm{H}^{\mathrm{a}} \mathrm{M}^{\mathrm{b}} \mathrm{QN}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}}$. $\left.9 \tau \alpha u ̛ \tau \grave{\nu} \nu\right] \tau \alpha \nu \tau \grave{\partial} \mathrm{O}^{\mathrm{b}}$. $\left.\tau 0 u ́ \tau o c s\right] \tau o u ́ \tau \omega \nu \mathrm{H}^{\mathrm{a}}$.
    
    
    
    
    
    
    
    

[^12]:    
    
    
    
    
    
    
    
    
    
    
     $\mathrm{K}^{\mathrm{b}} \mathrm{L}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$ 。

[^13]:    
    
    
    
    
     $\mathrm{I}+\mu \dot{\nu} \nu]$ om. $\mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\quad \mathrm{I} 5$ aív $\left.\hat{\omega}\right] \dot{\epsilon} \alpha u \tau \hat{\omega} \mathrm{H}^{\mathrm{a}} \mathrm{M}^{\mathrm{b}} \mathrm{QO}^{\mathrm{b}}$. $\left.\quad 16 \pi \rho \dot{\alpha} \tau \tau \eta\right] \pi \rho \dot{\alpha} \tau \tau o \iota$
     $\mathrm{K}^{\mathrm{b}}{ }^{\mathrm{b}}$. Є̇עєка] addit Bekker. om. codd. omnes. $\left.17 \tau \tau^{\prime} \pi \tau \epsilon \iota\right] \tau \dot{\prime} \pi \tau \epsilon \iota \nu \mathrm{K}^{\mathrm{b}}$. каl $\left.\tau i \nu \iota\right]$
    
    
    
     $\sigma$ ov $\mathrm{N}^{\mathrm{t}}$.

[^14]:    
    
    
    
    
    
    
    
    
    
     airias $\mathrm{K}^{\mathrm{b}} \mathrm{L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$ Bekker. какias $\mathrm{H}^{\mathrm{a}} \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. 22 кai ante $\left.a^{\prime} \lambda \lambda a\right] \hat{\eta} \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. 24 тaûta] סıà raûta $\mathrm{O}^{\mathrm{b}}$.

[^15]:    
    
    
    
    
    
    
    
    
    
     $M^{b} Q$.

[^16]:    
    
     $\kappa а \tau \epsilon \kappa \nu \alpha \mathrm{~N}^{\mathrm{b}}$. катєєкта ceteri et Bekker. 8 oủұ $\dot{\epsilon} \kappa о \hat{\sigma} \sigma a \nu$ ] codd. et Bekker $\theta \in \hat{\lambda} \lambda \mathbf{\nu}$ $\sigma \alpha \nu$. $\quad 9 \dot{\alpha} \lambda \eta \theta \hat{\omega} s] \dot{\alpha} \lambda \eta \theta \epsilon \in \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. Io $\left.{ }^{2 \prime} \pi \alpha \nu\right] \pi \hat{\alpha} \nu \mathrm{O}^{\mathrm{b}}$. II $\pi \hat{\alpha} \nu$ ante oü $\tau \omega \mathrm{s}$ ] $a ̈ \pi \alpha \nu \mathrm{H}^{\mathrm{a}} \mathrm{L}^{\mathrm{b}} \mathrm{M}^{\mathrm{b}} \mathrm{QN}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. кai] om. $\mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\quad \pi \hat{a} \nu$ ante $\left.\dot{\epsilon} \kappa о \dot{\prime} \sigma \iota o \nu\right] \hat{\eta} \pi \hat{a} \nu \mathrm{~K}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{Pb}^{\mathrm{b}}$.
    
    
    
    
    
     $\tau \grave{d}] \hat{\omega} \mathrm{N}^{\mathrm{b}}$.

[^17]:    
    
    
    
    
    
    
    
    
    
     $2 \mathrm{I} \pi \rho о є \iota \lambda o ́ \mu \epsilon \theta a] \pi \rho о \epsilon \iota \lambda \alpha ́ \mu \epsilon \theta a \mathrm{~K}^{\mathrm{b}}$. $\left.\quad \pi o ́ \tau \epsilon \rho o ́ \nu \pi о \tau \epsilon\right] \pi o ́ \tau \epsilon \rho o ́ \nu \tau \epsilon \mathrm{~N}^{\mathrm{b}}$. $\left.22 \tau o ̀ \pi \lambda \epsilon i o \nu\right]$
    
    

[^18]:    
    
    
    
    
     $\stackrel{\epsilon}{\epsilon} \chi \omega \dot{v} \pi \dot{\alpha} \rho \chi \epsilon \iota \mathrm{~K}^{\mathrm{b}}$. II $\tau \hat{\varphi}$ ante $\left.\lambda a \mu \beta \dot{\alpha} \nu 0 \nu \tau \iota\right]$ om. $\mathrm{H}^{\mathrm{a}}$. I2 $\left.\epsilon \pi \epsilon i\right] \epsilon i \mathrm{~L}^{\mathrm{b}} \mathrm{N}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$.
    
    
    
    
    
    
    
    

[^19]:    
     $\mathrm{P}^{\mathrm{b}}$. $\left.\kappa \epsilon \lambda \epsilon \dot{v} \epsilon \iota\right] \kappa \epsilon \lambda \epsilon u ́ \eta \mathrm{~N}^{\mathrm{b}}$. $\left.+\pi \alpha \rho a ̀\right] \pi \epsilon \rho i \mathrm{O}^{\mathrm{b}}$. $\left.\quad \mu \grave{\eta} \alpha \nu \tau \iota \beta \lambda a ́ \pi \tau \omega \nu\right]$ om. $\mathrm{P}^{\mathrm{b}}$.
    
    
    
    
    
    
    
    
     $\kappa \alpha i$ post $\left.\alpha^{\prime \prime} \mu a\right]$ om. $\mathrm{L}^{\mathrm{b}} \mathrm{O}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. $\left.2 \mathrm{I} \kappa \alpha \tau \dot{\alpha}\right] \dot{\alpha} \nu a ̀ \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\left.22 \delta^{\prime}\right] \gamma \dot{\alpha} \rho \mathrm{M}^{\mathrm{b}} \mathrm{Q}$. $\quad \tau \grave{\eta} \nu$
     $\mathrm{M}^{\mathrm{b}}$. є̇zutoû] aúroû $\mathrm{K}^{\mathrm{h}} \mathrm{P}^{\mathrm{b}}$.

[^20]:    1 $\dot{\epsilon} a v \tau o ̀ \nu]$ aútòv $\mathrm{K}^{\mathrm{b}} \mathrm{P}^{\mathrm{b}}$. кат $\left.{ }^{2}\right]$ каl катà $\mathrm{K}^{\mathrm{b}}$. If $\left.\S \S 7,8\right]$ vide supra, post 5
    
     $\tau \hat{\eta} s \psi v \chi \hat{\eta} s] \tau \hat{\eta} s \psi v \chi \hat{\eta} s \mu_{\epsilon} \rho o s \mathrm{~L}^{\mathrm{b}}$. $\tau \hat{\eta} s \psi v \chi \hat{\eta} s($ (omisso $\mu \hat{\epsilon} \rho o s) \mathrm{K}^{\mathrm{b}} . \quad 7$ кai] om.
    
    
    
    
    
    
    

[^21]:     $\sigma \pi o v \delta a i \omega \nu$ ô $\nu \tau \omega \nu \mathrm{K}^{\mathrm{b}}$. $\quad 3 \tau$ à ante $\left.\kappa a \tau \dot{d}\right]$ om. $\mathrm{H}^{\mathrm{a}} \mathrm{M}^{\mathrm{b}} \mathrm{QO}^{\mathrm{b}}$. $\left.4 \nu \nu \mu i \mu o v \delta<\kappa \alpha i o v\right]$
    
    
    
     $\pi \rho a ́ \gamma \mu a \tau o s]$ om. $\mathrm{O}^{\mathrm{b}}$. $\quad 11$ тocaúv $\left.\eta \dot{\eta} \tau \hat{\omega} \nu \pi \rho a \kappa \tau \hat{\omega} \nu \ddot{\nu} \lambda \eta\right] \dot{\eta} \tau \hat{\nu} \nu \pi \rho a \kappa \tau \hat{\omega} \nu$ ü $\lambda \eta \tau o c-$
    
    
    
    
    
     $\tau \iota \nu \omega \nu \mathrm{K}^{\mathrm{b}} . \epsilon \nu^{\prime} \dot{\prime} \omega \nu \tau \iota \nu \omega \hat{\nu} \mathrm{P}^{\mathrm{b}}$. $\left.\left.\psi \eta \phi i \sigma \mu a \tau o s\right] \psi \eta \phi i \sigma \mu a \tau a \mathrm{~N}^{\mathrm{b}} . \quad{ }_{2} 3 \Lambda \epsilon \sigma \beta i a s\right]$
    

[^22]:    " Mr Arthur Sidgwick's 'Vergil, Aeneid, Book XII.' is worthy of his reputation, and is distinguished by the same acuteness and accuracy of knowledge, appreciation of a boy's difficulties and ingenuity and resource in meeting them, which we have on other occasions had reason to praise in these pages."-The Academry.
    "As masterly in its clearly divided preface and appendices as in the sound and independent character of its annotations.... There is a great deal more in the notes than mere compilation and suggestion. ... No difficulty is left unnoticed or un-handled."-Saturday Review.

