that those who so called themselves were, in some sense, followers of Homer. When a Homerid suggests the answer to the question, "Who is the $\eta \delta \iota \sigma \tau o s$ $\delta \iota \iota \delta \delta u v$?" it is natural for him to give the name of Homer—il miglior fabbro, to use T. S. Eliot's phrase.

Cynaethus includes Homer and all the Homeridae in his shift from I to we. The difficulties in line 174 do not affect this point.⁴ I assume Cynaethus promises that the Homeridae will carry the praise of the Deliades on their (well-attested) travels. This is more likely than that the Deliades will carry the praises of the Homeridae on unknown travels. The alternative reading $\eta\mu\dot{\epsilon}$ - $\tau\epsilon\rho\sigma\nu$, "we will carry our praise," allows an

4. I ignore certain other textual points irrelevant to this discussion. However, one problem does bear on my point. At line 171 the MSS of Thucydides read $d\phi \eta \mu \omega s$ for $d\mu \phi$ $\eta \mu \epsilon \omega v$

easy transition to $i\pi i \delta i \pi \epsilon i \sigma o \nu \tau \alpha \iota$, but seems inherently weaker. In each interpretation the Homeridae are referred to by a plural pronoun, as they carry Homer's epics and their works on their travels.

Cynaethus, with his reference to Homer, reinforces the evidence that Homer, founder of the Homeridae, was blind and lived on Chios, at least in the later stages of his career. If we may judge from the present tense of olkellar, Cynaethus was a Homerid contemporary with Homer and offers contemporary evidence for the blindness.

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and there is a little support for $d\phi'$ $\dot{v}\mu \epsilon \omega v$ (as well as $d\phi'$ $\dot{\eta}\mu \epsilon \omega v$). The dropping of $\dot{\eta}\mu \epsilon \omega v$ from the text would weaken but not destroy my point (cf. n. 3).

Aristotle to a conclusion which is a singular

proposition. W. D. Ross, whose translation

does not differ substantially from Apostle's,

dismisses Shorey's view, primarily on the

grounds that Aristotle does in fact refer to

syllogisms with singular premises (e.g. An. pr. 2. 27. 70a16 ff. or 1. 27. 43a37-40).² As

we shall see, both Ross and Shorey have

failed to take the exact meaning of συλλογισμός

into account. To illustrate this, let us consider

Apostle's translation of οὐ γὰρ γίγνεται συλ-

λογισμός ὅτι . . . as "for there is no syllogism

Some years ago, the Loeb translation of

of the fact that . . ."

ARISTOTLE METAPHYSICS 13. 10. 1086b32-37

ἔτι δὲ οὐδ' ἐπιστητὰ τὰ στοιχεῖα· οὐ γὰρ καθόλου, ἡ δ' ἐπιστήμη τῶν καθόλου· δηλον δ' ἐκ τῶν ἀποδείξεων καὶ τῶν ὁρισμῶν, οὐ γὰρ γίγνεται συλλογισμὸς ὅτι τόδε τὸ τρίγωνον δύο ὀρθαῖς, εἰ μὴ πᾶν τρίγωνον δύο ὀρθαί, οὐδ' ὅτι ὅδε ὁ ἄνθρωπος ζῷον, εἰ μὴ πᾶς ἄνθρωπος ζῷον

[Metaph. 13. 10. 1086b32-37].

The most recent translator, H. G. Apostle, has rendered this:

Moreover, (2) the elements will not be *knowable*; for they are not universal, but *knowledge* is of universals. This is clear from demonstrations and definitions; for there is no syllogism of the fact that this triangle has its angles equal to two right angles unless every triangle has its angles equal to two right angles, nor of the fact that this man is animal unless every man is an animal.¹

Paul Shorey (*CP*, VIII [1913], 90–92) argues that $\epsilon i \mu \dot{\eta}$ does not mean "unless" but "but that," on the grounds that in the present passage Aristotle is concerned with the apodeictic syllogism which is of $\tau \delta \kappa \alpha \theta \delta \lambda ov$ (*An. post.* 75b21 ff.). Therefore, this passage cannot be translated so as to commit

who takes the possible ambiguity discussed here seriously, although Tredennick does translate *Metaph*. 13. 10. 1086b35 correctly. Since Tredennick does see that the proper translation must be "conclusion" here, we can only assume that his interpretation does not differ from ours.

to a class of words which, when taken in the

Hugh Tredennick and the lectures of Richard Bosley suggested that $\sigma \nu \lambda \lambda \rho \nu i \sigma \mu \delta s$ may be ambiguous.³ If so, there is a simple explanation of Aristotle's reference to a singular proposition in the passage above. Let us pause for a moment and consider the usage of the word "syllogism." Roughly, the feature of the word that concerns us is that it belongs

^{1.} H. G. Apostle (trans.), Aristotle's Metaphysics (Bloomington, 1970).

^{2.} W. D. Ross (ed.), Aristotle's Metaphysics (Oxford, 1970), II, 464.

^{3.} Richard Bosley is the only commentator known to us

form of gerundive nominals (e.g., syllogizing, representing, concluding), exhibit the familiar "ing-ed" ambiguity (to use Wilfrid Sellars' phrase) and, when taken in the form of the derived nominal (e.g., syllogism, representation, conclusion) exhibit the familiar "actcontent" ambiguity. Thus, on the one hand "a representing of a triangle" may be interpreted (1) as referring to an event, namely a representing being done by Jones; or (2) as that which is represented in the act of representing. On the other hand, the expression, "the representation of a red triangle," may be understood (1) as the act of picturing a red triangle, or (2) as the *content* of the act of picturing a red triangle, namely, the red triangle which is pictured. By parity of reasoning, the word "syllogism" may be taken to refer either to an act or process or to the content or product of an act or process. Generally speaking, members of the class of words in question are not ambiguous in context. For example, very few speakers would confuse the sense of the word "building" in "his building is box-like" with the sense of the word as it appears in "his building the temple at that time was a mistake." However, in the case of the word "syllogism," this is precisely the kind of confusion that commentators have made. The result has been the failure to distinguish Aristotle's use of the word "syllogism" to refer to a product, and hence to a conclusion, from his use of the word to refer to what has been traditionally called a figure consisting of premises and conclusion.

thinks there can be no cause for confusion, he will simply use "syllogism" instead of "conclusion" as in An. pr. 1. 31. 46b9-10: δ μεν οὖν συλλογισμός ἐστιν ὅτι τὸ Δ ἤ Β ἤ Γ $\overset{\alpha}{\alpha}\pi\alpha\nu \overset{\alpha}{\epsilon}\sigma\tau\alpha\iota$. . Tredennick recognizes the ambiguity and occasionally renders συλλογισ- $\mu \dot{o}s$ as "conclusion," e.g., in An. pr. 1. 28. 45a6-10 of his Loeb translation. Unfortunately, Tredennick is not consistent; in places where he should understand "syllogism" as "conclusion," he (along with Ross) fails to do so, with the result that the precision of Aristotle's thought is destroyed. A case in point is his interpretation of . . . $\delta \alpha \vec{v} \tau \delta s$ οσπερ πρότερον (An. pr. 1. 14. 33a9), wherehe takes $\delta \alpha \vec{v} \tau \delta s$ to refer to a certain sort of figure (instead of to the conclusion with which Aristotle is concerned). As a result, he is led to search for a referent which he finds, rather implausibly, at 1. 13. 32a29 ff. But, if we suppose Aristotle's intended subject to be a similar type of conclusion, we need not look beyond 1. 14. 33a4.

So far, we have confined ourselves to establishing that συλλογισμός is ambiguous. If the analysis is correct, it follows that Apostle's translation at Metaph. 13. 10. 1086b34-35 (. . . "for there is no syllogism of the fact that . . . ") is at best unfortunate, since, in all probability, Aristotle's use of συλλογισμός is simply a preferred way of referring to a conclusion (this remark will be justified in a moment).4 Furthermore, the motivation for Shorey's criticism of Ross's translation is obvious: Shorey assumed that έκ τῶν ἀποδείξεων and συλλογισμός must be co-referential. On the basis of this assumption, he believed that the position taken by Ross would force us to say that the apodeictic syllogism can conclude to a particular. But we have illustrated that the application of the word "syllogism" must be far more general than was previously supposed. It ought to be understood to be at least as general as is indicated by Alfarabi: "sermonem igitur cuius proprietas est uerificare sententiam

^{4.} It ought to be noted that Aristotle's failure to introduce a technical term for the word "conclusion" before An. pr.

^{1. 8 30}a5 resulted from the fact that he had alternative ways of referring to conclusions.

aliquam, nominauerunt antiqui silogismum, siue sit sermo fixus in anima, siue exterior cum uoce." 5

The only question which remains is, given that $\sigma v \lambda \lambda o \gamma i \sigma \mu \delta s$ is ambiguous, how do we know that it means "conclusion" in the *Metaphysics* passage quoted at the outset?

Aristotle, in order to avoid Meno's problem (Plato Meno 80D5-8), divides knowledge into actual and potential (An. post. 71a29 ff.). Potential knowledge is then said to be prior in the individual (De an. 431a1 ff.).6 If a man knows this x, his knowledge is actual (De an. 417b29), but if he knows the universal (i.e., All x are y), his knowledge is potential and indefinite (Metaph. 13. 10. 1087a14 ff.). Hence, knowledge of the universal is prior to knowledge of this x. On the basis of these assumptions, Aristotle argues that, if one were to suppose that a given letter did not

5. Alfarabi, Liber de scientiis, Latin translation by Girardo da Cremona, ed. A. G. Palencia, (Madrid, 1932), p. 134. It is probable that Alfarabi did not recognize the use of the word for "syllogism" that we are discussing, even though his characterization is quite general.

have a common name (or a name in common with anything else), it would be unique (1086b16-33). In fact, it could not even be duplicated, since, in order to do so, we should have to know that the purported duplicate was really the same. To know that two things are the same, however, one must first know the universal which they have in common, and this would amount to knowing that they have a common name. This is impossible ex hypothesi, for it was assumed that the given letter did not have a common name. It is precisely this point that Aristotle makes in Metaph. 13. 10. 1086b32-37: one could not conclude anything about a particular without prior knowledge of the universal.

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6. The sequence of references given in this section could all have been drawn from either An. post. or Metaph., where similar points are often made. The sections that appear were chosen only for the reader's convenience.

HOW TO FLATTER WOMEN: P. OXY. 2891

Three scanty fragments from a handbook that was famous in antiquity, Philaenis of Samos' treatment of love and sex, $\Pi \epsilon \rho \lambda \dot{\alpha} \phi \rho o \delta \iota \sigma \iota \omega \nu$, were rescued recently by E. Lobel.² Fragment 3 instructs us how successfully to flatter different kinds of women. But there is a serious textual problem involved here. Lobel's text reads:

Lobel comments on line 8: "No Greek word is recorded which is compounded with $\phi\alpha$ o-. For this reason I venture to call attention to the theoretical possibility of $\Phi\alpha$ o[v] ω -

1. On which cf. P. Maas, s.v. "Philaenis," RE, XIX (1938), 2122; and F. W. Walbank, Historical Commentary on Polybius, II (Oxford, 1967), 356 f., ad 12. 13. 1.

 $v \epsilon \iota \nu \alpha \nu$, Favoninam, and hasten to append the objections that no such Latin form is attested, that nothing known to me about any meaning of Favonius would make a derivative of it relevant to a flattering way of referring to a middle-aged woman, and that it is hard to believe that a Greek author of the third (or an earlier) century would not find a suitable expression in his own language." In view of Lobel's own objections, I think his conjecture $\Phi \alpha o[v] \omega \nu \epsilon \iota \nu \alpha \nu$ may safely be dismissed as highly unlikely.

Another attempt at solving the problem was made by R. Merkelbach,³ who suggests the following reading in lines 7–8: $\dot{\omega}_S \left[\nu \dot{\epsilon}\right] \alpha \nu$ $\Phi \alpha o \left[\sigma\right] \dot{\omega} \nu \epsilon \dot{\nu} \nu \alpha a$. According to Merkelbach, $-\alpha o$ - should be Ionic orthography for $-\alpha \nu$ -, and $\Phi \alpha \nu \sigma \dot{\omega} \nu$ accusative of a proper name $\Phi \alpha \nu \sigma \dot{\omega}$, meaning "die Lichtspenderin" (from

2. The Oxyrhynchus Papyri, XXXIX, edited with notes by E. Lobel (London, 1972), 2891, with a facsimile on P1. 1. 3. ZPE, IX (1972), 284.