On the Sentence-Question in Plautus and Terence: Second Paper Author(s): E. P. Morris<br>Source: The American Journal of Philology, Vol. 11, No. 1 (1890), pp. 16-54<br>Published by: The Johns Hopkins University Press<br>Stable URL: http://www.jstor.org/stable/288087

Accessed: 19/01/2011 17:53

Your use of the JSTOR archive indicates your acceptance of JSTOR's Terms and Conditions of Use, available at http://www.jstor.org/page/info/about/policies/terms.jsp. JSTOR's Terms and Conditions of Use provides, in part, that unless you have obtained prior permission, you may not download an entire issue of a journal or multiple copies of articles, and you may use content in the JSTOR archive only for your personal, non-commercial use.

Please contact the publisher regarding any further use of this work. Publisher contact information may be obtained at http://www.jstor.org/action/showPublisher?publisherCode=jhup.

Each copy of any part of a JSTOR transmission must contain the same copyright notice that appears on the screen or printed page of such transmission.

JSTOR is a not-for-profit service that helps scholars, researchers, and students discover, use, and build upon a wide range of content in a trusted digital archive. We use information technology and tools to increase productivity and facilitate new forms of scholarship. For more information about JSTOR, please contact support@jstor.org.


The Johns Hopkins University Press is collaborating with JSTOR to digitize, preserve and extend access to The American Journal of Philology.

## II.-ON THE SENTENCE-QUESTION IN PLAUTUS AND TERENCE.

## Second Paper.

## I. nonne.

The theory that nonne was not used by Pl. was proposed by A. Spengel, Die Partikel " nonne" im Altlateinischen, Progr. München, 1867. His grounds are three: First, as "ne = nonne" and non express sufficiently all shades of negative questioning, nonne would be superfluous. Second, it is a priori probable that the copyists changed non in some cases into nonne, and this accounts for the cases where nonne is given in the MSS. Third, the cases given are all but one before a vowel. This one is metrically incorrect, and the demands of sense and metre are satisfied by non wherever nonne occurs.

These arguments are answered in detail by Schrader, de particularum -ne, anne, nonne apud Plautum prosodia, pp. 42-46. First, the early and colloquial Latin is full of double and triple expressions for practically identical ideas, e.g. rogas? me rogas? men rogas? tun rogas? Moreover, there must have been a time when "ne = nonne" and non were still in use, while nonne was beginning to crowd in by the side of them. The only question is whether this had already begun in the time of Pl. Second, not only nonne but anne also is found in Pl. only before vowels. The explanation of this fact must apply to both cases, not, as does Spengel's, to nonne alone, and is to be found in the very light effect of $-n e \breve{e}$, which caused its shortening in nearly all possible cases to $-n$. See the evidence in Schrader, especially the table on p. 37, showing the preference of Pl. for ne before vowels. Omitting words ending in $s$, there are in Pl. only 28 cases where ne both follows and precedes a vowel. Schrader gives a full list of the passages where the MSS support nonne, which need not be repeated here. Ter. uses it in Ad. 660, Andr. 238, 239, 647, 869, Eun. 165, 334, 736, Heaut. 545, 922, Hec. 552, Ph. 768.

The distinction in sense between non and nonne, which Kühner, II ior i, I, attempts to make, is valueless for Pl. and Ter., at least.

## K. Relatives with ne.

See Lor., Most. ${ }^{2}$ 738, Brix, Trin. ${ }^{3}$ 360, Spengel, Andr. 768, Warren on ne, Amer. Journ. Philol. II, pp. 79-8o.

Relatives with ne divide themselves into two classes, according as the antecedent is or is not expressed in the same sentence.
(a). The antecedent is not expressed. Most. 738, ventus navem nostram deseruit. || quid est? quo modo? || pessumo. || quaene subducta erat tuto in terram? Curc. 705, . . . ne quisquam a me argentum auferat. || quodne promisti? || promisi? qui? Similar to these are Amph. 697, Epid. 719, Mil. i3, Rud. 86i, ioi9, 1231, Truc. 506, Andr. 768, Ph. 923. The following have the subjunctive in the relative clause, independently of the question, but are otherwise like the preceding : Bacch. 332, Merc. 573, Mil. 973 (MSS quae), Trin. 360. In Epid. 449 quemne is an early conjecture for nempe quem, adopted on metrical grounds.

Here belong also a few cases with other relative words. Bacch. 257, dei quattuor scelestiorem nullum inluxere alterum. || quamne Archidemidem? || quam, inquam, Archidemidem. Most. I I32, ego ibo pro te, si tibi non lubet. || verbero, etiam inrides? || quian me pro te ire ad cenam autumo? Also with quiane Pers. 851. Truc. 696 is a very probable emendation by Spengel.

With these go the few cases of utin. ${ }^{1}$ Rud. ro63, animum advorte ac tace. || utin istic prius dicat? Merc. 576, tu ausculere mulierem? utine adveniens vomitum excutias mulieri? Hec. 66, et moneo et hortor, ne quoiusquam misereat, . . . \| utine eximium neminem habeam? || neminem. Hec. 199, Ph. 874, Epid. 225. The last is the only one lacking in clearness.

There are further two cases where priusne quam is used, which are closely allied to the preceding. Mil. 1005, hercle vero iam adlubescit primulum, Palaestrio. I| priusne quam illam oculis vidisti? Truc. 694, is quidem hic apud nos est Strabax : modo rure venit. || priusne quam ad matrem suam? Pl. 22 [23], Ter. 5 -

These clauses are in their nature, aside from the use of ne or the interrogation, incomplete sentences. Some of them have the subjunctive of characteristic, which they could have only as clauses in themselves incomplete. Some few of them, e. g. Trin. 360 (quin), Epid. 225 (utin), might, if taken alone, be understood as complete sentences, but when all are put together and their simi-

[^0]larity is noted, I cannot see how they can be regarded as anything else than ordinary relative clauses, separated from the main clause of the sentence. The hypothesis of an ellipsis is made necessary, therefore, not by the use of ne or its unusual connection with a relative, nor by the interrogation, but by the relative. And it is plain that $n e$ is attached to the relative simply because the word to which it would naturally be appended is not in the sentence. Most. 738 would be deseruitne ventus eam navem, quae; Merc. 573, idne non osculer quod amem? Or more briefly dicisne eam (id), quae (quod) . . .? So in Epid. IO7, idne pudet te, quia captivam genere prognatam bono de praeda's mercatus? might have been quian, if the other speaker had happened to say pudet me. So also Eun. 415, eone es ferox, quia.

These questions have in all but two or three cases a rather distinct tone of rejection. This arises from the fact that they supplement in an interrogative tone the statement of the other speaker. This may be done inquiringly, as in Bacch. 257, Mil. I3, or with astonishment, as in Epid. 719, without going so far as to express dissent. But the natural tendency of this, as of all supplementary questions (cf. Engl. "Do you mean . . .?" "Do you mean to say . . . ?"), is to become corrective or repudiating. In this way these questions come very close to the corrective sense of quin, so that it may in certain passages be difficult to distinguish between them.
(b). In a few cases the relative clause precedes the leading clause, and the antecedent is either expressed or plainly implied. St. 501, quaene eapse deciens in die mutat locum, eam auspicavi ego in re capitali mea? Here the sentence is interrogative, but with the leading clause after the relative, and $n e$ is simply appended to the first word of the sentence. Rud. 272, quaene eiectae e mari sumus ambae, opsecro, unde nos hostias agere voluisti huc? (vis tibi huc, Sch.) This is similar except that in the leading clause a new interrogative unde is introduced, by a second thought; that is, the sentence ends with an anacoluthon. In the same way I should explain Cist. IV 2, 6, quamne in manibus tenui atque accepi hic ante aedis cistellam, ubi ea sit nescio. Here the substituted second clause is, of course, not interrogative, but it is one which could easily be substituted for an interrogation. In Mil. 614, quodne vobis placeat, displaceat mihi? Lor. ${ }^{2}$ omits ne because there is no example of such a use of ne except where a demonstrative or personal pronoun follows in the main clause. But we are dealing here with unusual and infrequent forms of sentence,
and it seems to me that it is by no means necessary that they should be alike in all points. The only essential is that the relative clause should precede; if Pl. could write quod vobis placeat, displaceat mihi? as Ribbeck and Lor. read, then he could write quodne vobis, etc.

Beside these there are some passages where qui-ne is used after the leading clause. My collection of examples is not, I fear, complete on this point, nor have I any new explanation to offer except such general suggestion as comes in the line of the remarks to follow upon the extent and variety of the uses of ne. Truc. 533 is classed by Lor. (Most. ${ }^{2}$ 738) with Catull. LXIV 180 , 182 f., as a continuation; rightly, as I think. On Rud. 767 I should agree with Kienitz on quin, p. 2, in thinking quin(e) ut impossible. For Cist. IV i, if. I know neither parallel nor explanation. On Ad. 26I f. see Dz. Krit. Anh., the ed. with notes.

## On ne with Apparent Negative Sense.

Questions of this kind, in which, as it is commonly expressed, ne $=$ nonne, are given by Holtze, II 256 ff ., in the list of questions with ne, but without explanation. Kühner, II roo2, gives a short list of places where $n e$ expects an affirmative answer, saying in the index "scheinbar statt nonne," but giving no explanation. Hand, Turs. IV 74, gives a partial explanation, but as he starts from the thesis that ne has everywhere an appreciable negative force, he says only that ne is here a briefer expression for nonne. In the commentaries, where the usage is noticed ( Bx . on Men. 284, Lor. on Ps. 340), a few illustrations are given. The only real attempt to explain this kind of question is made by Professor Warren in his article "On the enclitic ne in early Latin," Am. Jour. of Philol., II, pp. 50-82. After quoting comments of grammarians on vidin, dixin, etc., he says "I infer that to them [the Latin grammarians] the negative force of ne [in vidin, dixin] is as clear and sharp as the negation in can't, won't, etc., is clear to an English speaker." In other words, as the context shows, this usage is to be regarded as a survival of the original negative sense of $n e$. The problem of the origin of the $n e$ - question will be taken up later, in connection with the general history of the interrogative sentence; this seems a fitting point, however, to gather together the cases in which ne has the effect of nonne.

They are these: sumne, mostly with a relative clause, videon (?), vincon (?), possumne (?), cognoscin (?), scin in a few cases, viden
with infin. and perhaps in some cases with ut clause, facitne, faciuntne, videturne (?), estne in certain cases, the perf. indic. first sing. except one case, dixtin, iuravistin (no others in perf. second pers.), possibly two or three in perf. indic. third pers., the impf. subjunctive in apodosis, and possibly two or three with satin.

These have been commented upon as they came up, and it has been shown in detail that they are always attended by some circumstance or expression which of itself shows that an affirmative answer is expected. This attendant circumstance may be asserted by a phrase in the question, or it may be obvious from the action or situation of the speaker. sumne has a rel. clause, Merc. 588, sumne ego homo miser, qui nusquam bene queo quiescere? "Am I not a wretched man? I can never be at rest!" sumne ibi? (Rud. 865) " I said I'd be at Venus' temple; am I there ?" ="Am I not there?" because he was standing in plain sight in front of the temple. viden with infin. asks in viden and answers in the infin. Capt. 595, "His body is spotted all over! Don't you see it?" With an $u t$ clause, which is less definite than the infin. (see Bx. Trin. 1046 on the difference in independent questions), the nonne effect is also less clear. Verbs in the third sing. pres. indic. are almost invariably neutral ; the question is genuine; but facitne (Amph. 526) has the effect of nonne. The full question is facitne ut dixi? "I said he would do it. Isn't he doing it?" So the perf. indic. first sing., not simply with vidin, dixin, edixin, but in every case but one (dixin, Cist. 25I Uss.), contains an assertion in itself and demands an acknowledgment rather than an answer.

Beside these cases in which the nonne effect is rather clear, there are others in which it is less distinct. Some of these are marked in the list with a question mark. Thus, vincon, Amph. 433, may be either "Am I proving my point?" or "Am I not proving . . .?" The questions indicating recognition, videon and estne hic meus sodalis, etc., may be taken either way, according as the recognition is more or less complete. estne haec tua domus? is a question for information, because there was nothing to show whether it was tua domus or not ; estne haec manus? (Pers. 225) means "Isn't this a hand?" because the hand was violently thrust into view. sumne apud me? Mil. I345, spoken by a person just recovering from a (pretended) swoon, means "Am I in my senses?" If it were used in angry argument it might be spoken with such a tone and manner as to make it mean "Am I not in full possession of my reason?" So dixin is the standing example of $n e=$ nonne, but in Cist. 25 I Uss. (Fragm. 27, Ben.) we have haec tu
pervorsa omnia mihi fabulatu's. || dixin ego istaec, obsecro? || modo quidem hercle haec dixisti. Here the half-dazed speaker really does not know whether he had said it or not, and so dixin means " did I say that?" and could not possibly mean "didn't I say that?"

Further, there are questions like those already cited, having the same degree of nonne effect, but not having ne. They will be found below under IV G. Examples are And. 423, sum verus? (cf. Rud. 865, sumne ibi?), Eun. 532, dico ego mi insidias fieri? Even in quis questions a similar effect may be produced, e. g. Asin. 52I, quid ais tu? .. . quotiens te votui Argyrippum filium Demaeneti conpellare . . .? which is very nearly "Haven't I often forbidden. . .?"
It seems clear that we have to do here with a shading or tone, which is not always associated with ne and therefore cannot be produced by it, but which is always associated with certain attendant circumstances and varies in intensity as these circumstances vary. If the nonne effect were really a negation, due to the negative force of ne, there could be no half-tones, no cases about which there would be any doubt as to the presence of the nonne effect. But in fact the same form passes through various gradations of meaning : estne frater intus? estne tibi nomen Menaechmo? estne hic meus sodalis? estne haec manus? Between dixin and dixin there is nothing like the gap that there is between can and can't in declarative sentences. If, however, we turn to English interrogative sentences and compare, e. g. "Can I help you?" with "Can't I help you?" we see that, though one question starts from the affirmation and the other from the negation, they have both approached neutrality of meaning, so that we can imagine circumstances which would permit the use of either. But if can and can't, in spite of their different forms, may be used almost indifferently in questions, much more must estne and estne, alike in form and origin, have seemed to a Roman identical, even though the circumstances may have given them slightly varying shades of meaning. It seems to me, therefore, quite erroneous to hold that the " $n e=$ nonne" questions are distinctly negative in sense ; rather they are neutral questions, with very slight (possibly negative) shading, used in circumstances where the modern idiom employs the neutral-negative question. Later I hope to show that dixin ="didn't I say?" is not in reality more immediately connected with the original $n \bar{e}$ than is dixin =" did I say?"

## II. num.

Of all the interrogative particles num and an are the most difficult.

In regard to the etymology of num two distinct opinions are held. One (e. g. Corssen, Kühner, Landgraf Reisig-Haase, III, p. 30 I , note) is that num is the accus. sing. masc. of the pronominal stem no- and bears the same relation to nunc as tum to tunc. The other (Ribbeck, Lat. Partik., p. 12, Stolz-Schmalz, p. 299) is that num contains the negative ne and means "nicht zu irgend einer Zeit." This seems to be connected in the Stolz-Schmalz grammar (p. 298) with a theory that all questions except the disjunctive necessarily contain a negative word.

In regard to the meaning also of questions with num, there is a considerable variety of opinion, though it is usually said that num expects a negative answer. Kühner, as usual, appears to test the answer expected by the answer received, an error upon which I have commented before. One reason for the uncertainty in regard to num is that it has no special sets of phrases connected with certain verbs or certain persons or numbers, like sumne, ain, vin. Except numquid vis and num moror it has formed no idioms which could serve as a starting-point for investigation. It would therefore be useless to divide num questions according to the person and tense of the verb, as was done with $n e$, and the only course left is to note the leading tendencies of meaning, applying such tests as the context furnishes, and remembering that the results must necessarily be somewhat uncertain. In doing this one must take some pains to rid himself of the inclination, which we get from familiarity with the classical Latin, to attach to num the idea of a negative answer, and must endeavor to look at each case without bias.
(a). There are many cases where the context shows that the speaker could not possibly have held the negative opinion or have expected a negative answer. Amph. 1о73, numnam hunc percussit Iuppiter? credo edepol. Andr. 477, num immemores discipuli? ("Your pupils have forgotten your instructions, haven't they ?") Aul. 389, strepitust intus. numnam ego conpilor miser? Andr. 591, hem, numnam perimus? Eun. 947, quae illaec turbast? numnam ego perii? Aul. 242, sed pro Iuppiter, num ego disperii? (Müll. Pros. 305, nunc). Men. 608, num ancillae aut servi tibi responsant? eloquere: inpune non erit. Men. $4^{13}$, pro Iuppiter, num istaec mulier illinc (from Syracuse) venit, quae
te novit tam cate? Amph. 620, . . quid ais? num abdormivisti dudum? || nusquam gentium. || ibi forte istum si vidisses quendam in somnis Sosiam. (So Goetz-Loewe.) Other sure cases are Amph. 709, 753, Cist. IV i, 6, Poen. 976, Eun. 286, Heaut. 517.

While the context shows that the speaker in several if not in all of these held the affirmative opinion, this does not anywhere appear to be so distinctly expressed as to make it possible to put nonne in the place of num. They seem rather like neutral questions: "Has Jupiter struck him? I really believe he has!" "What a noise there is! Am I getting robbed?"

Pl. ıo, Ter. 5.
(b). In some cases the question is clearly asked for information. Men. 890, num larvatust aut cerritus? fac sciam. num eum veturnus aut aqua intercus tenet? This is asked by a physician who wants to know his patient's symptoms. Merc. 173, after a vague but disquieting announcement of misfortune, a father whose son is at sea asks, obsecro, num navis periit? || salvast navis. Asin. 31, dic serio, quod te rogem . . . num me illuc ducis ubi lapis lapidem terit? Merc. 215, num esse amicam suspicarivisus est? Other passages are similar to these, but I have preferred to give only those where the context makes the inquiring tone clear beyond question.

In the following cases the context does not forbid the negative sense, nor does it require it. If it is presumed on the evidence of the later usage that num requires a negative answer, these questions would not be inconsistent with the rule; if it can be shown that num is properly neutral in sense, there is nothing to prevent these cases from being so understood. They are Asin. 6i9, Aul. i6i, Bacch. 212, Cas. II 6, 32, V 2, 3I, 54, Capt. 658, Merc. 131, Mil. 924, Most. 336, 905, irio9, Poen. io79, 1258, 1315, Rud. 235, 1304, Truc. 546, 602, Ad. 487, 697, Andr. 438, 97 I, Eun. 756, 829 , Ph. 846. In Men. 612, Rud. 830 there is perhaps an inclination toward the negative. Pl. 27, Ter. 7.
(c). Rather sharply distinguished from the preceding uses is the use of num in sentences which, like "ne=nonne," challenge the hearer to acknowledge something which the dialogue or the action makes evident. This is always a negative, but it is not quite accurate to say that num here "expects a negative answer." It challenges the hearer to deny, if he can, but the denial is not waited for. Capt. 632, meam rem non cures, si recte facias. num ego curo tuam? Men. 606, potin ut . . . molestus ne sis? num te appello? Precisely similar to these is num moror? "I'm not
delaying, am I ?" Curc. 365, Most. 794. ${ }^{1}$ Cf. numquid moror? Epid. 681, quid me quaeris? ecce me! num te fugi? num ab domo absum? num oculis concessi a tuis? Heaut. 793, 794 (twice) is similar. Also with the first pers., Ps. 220, Men. 565, Mil. 291, Truc. 379, Heaut. 738, Ph. 4 II, 524.

With second pers. less frequent. And. 496, 578, and probably Eun. 854. I find no cases in Pl.

With the third pers. Curc. 94, num mutit cardo? est lepidus. Most. 345, num mirum aut novom quippiam facit? "There's nothing remarkable in his being drunk, is there?" Truc. 352, num tibi nam amabo ianuast mordax mea, ...? "You don't suppose my door will bite, do you?" softened by nam and amabo. Ps. 1289, Asin. 576, Poen. 866, Andr. 366, 877, Eun. 163, 575, Heaut. 514, Hec. 707, Ph. $848 . \quad$ Pl. 17, Ter. 16.

The large proportion of these with the first person is noteworthy, as supporting the analogy with " ne= nonne." (Cf. sumne, dixin.) This analogy is further supported by the fact that the two kinds of question occur together, e. g. Rud. 865, dixeram praesto fore. numquid muto? sumne ibi?

## Numquis, numquid.

Some of the same difficulties which attend the discussion of num appear also in numquis, and the arrangement is in general the same.
(a). In some cases the context shows that a negative expectation is improbable. Most. 999, numquid processit ad forum hic hodie novi? (cf. 1004) || quid tu otiosus res novas requiritas? Most. 1031, perii, interii. || numquid Tranio turbavit? Lor. transl. "Hat Tranio irgend einen Streich gespielt?" and the very mention of T. shows that Simo thinks him the probable source of trouble. Merc. 369, sed istuc quid est, tibi quod commutatust color? numquid tibi dolet? Bacch. 668, numqui nummi, ere, tibi exciderunt, quod sic terram optuere? Eun. 272, numquidnam hic quod nolis vides? ||te. || credo: at numquid aliud? || quidum? (三What makes you think so ?) || quia tristi's. Also Bacch. 538, Andr. 943.
${ }^{1}$ Kühner, II 1008, 2, translates this "soll ich noch bleiben?" taking this rendering with time-force apparently from Draeger, I 342, who perhaps took it from Haud. IV 319. In Curc. 365 the preceding words are eamus nunc intro, ut tabellas consignemus? after which num moror? could not possibly mean "soll ich noch bleiben?" Nor is this sense any better in Most. 794.

The negative opinion is not so entirely impossible here as it is in some cases with num, but it is unlikely. I think it may be said that no one would suppose that these questions required a negative answer, if he took them by themselves, apart from the influence of later usage, as should of course be done.

The following cases are less clear: Capt. 172, Curc. 23, 25, Merc. 642, 7 I 6, Men. 608, Most. 548, $750 . \quad$ Pl. I3, Ter. 2.
(b). A negative answer was probably expected in Asin. 830 (numquidnam), Men. 1146, Ps. 1330, Rud. 832, Eun. 994, Ph. 563, but so far as a negative implication exists, it is due to the challenging tone noticed above with num. These cases therefore form a middle step to the following class. They are Cas. III 5, 41, Poen. I355, Ps. 728 , Eun. 283 , Hec. 865 , Ph. 474, 509. With numquidnam, Bacch. IIII, Ad. 265, Andr. 325, Heaut. 429, Hec. 267.

The question numquis hic (ad)est? used when the speaker wants to impart a secret, deserves special mention. It is used Most. 472, Mil. 994, ro19, Rud. 948, St. 102, Eun. 549. Cf. also Trin. 69 , below. This seems to mean "Is there any one here? (I hope not)" and to be in its form almost neutral. Pl. i4, Ter. II.
(c). numquis, with negative effect, in questions challenging the hearer to deny an evident fact.

Pers. 462, 726 , Cas. II 6, 70, numquid moror? Cf. num moror? Rud. 865, quoted above, Rud. 736, fateor, ego trifurcifer sum: . . numqui minus hasce esse oportet liberas? Also with numqui minus, Rud. 1020, Ps. 160, Ad. 800, and numqui nitidiusculum, Ps. 219. Other cases of numquid are Mil. II 30 , Ps. 919 , Pers. 551 I, Ad. 689 , Eun. 163, 475. The challenging tone is somewhat less distinct in Amph. 347, Bacch. 884, Eun. 1043. Ps. 495 resembles Ps. 368, Most. 1141. In Epid. 593 there is an affectation of humility and innocence, but the general sense is the same. Trin: 69, numquis est hic alius praeter me atque te? is especially instructive. It is essentially the same in form as numquis hic (ad)est? Mil. 994, ror9, etc., but differs from them in the circumstances. The passage is (venio) malis te ut verbis multis multum obiurigem. || men? || numquis...? || nemost. The form of the question and the quiet answer nemost show that it is properly only an ordinary question, " is there any one else here?" but when brought into connection with men? "do you mean $m e$ ?" it assumes a challenging tone and seems to demand a negative answer.

Similar in general effect to these are questions with numquae causast quin used in stipulatio. See Lor. Einl. zu Ps. Anm. 9.

Aul. 262, sed nuptias hodie quin faciamus numquae causast? || immo hercle optuma. Capt. 353, Amph. 852 (numquid causam dicis quin), Ps. 533, Trin. II88 numquid causaest quin . . . Here the question expresses in interrogative form the fact to which the previous dialogue has led up, that is, the readiness of the other person to make the bargain. As numquid moror? means "Isn't it plain from my actions that I am not delaying?" so this means " There is no objection on your part, is there ? to the bargain." The negative sense thus forced upon the question justifies quin and immo.

Pl. 2I, Ter. 5 .
(d). numquid vis? On this formula abeundi Don. remarks, Eun. II 3, 50 (341), " abituri, ne id dure facerent, numquid vis? dicebant iis, quibuscum constitissent." Brix, Trin. ${ }^{3}$ 192, translates, "Wünschest du sonst noch etwas?" and I should agree with him in thinking that the words in themselves contain no negative. The politeness of the question would be slight if it meant "You don't want anything more, do you ?" It is like the shopman's question, as the customer takes out his money, "Can I show you anything else ?" The courtesy consists in making the offer as if it were to be accepted; the negative suggestion comes from the readiness already shown by the other speaker to bring the interview to a close. There is no challenge, and the analogy to numquis hic adest is close.

Numquid vis? is used Amph. 542, 544, Bacch. 604, Capt. 191, Curc. 516, 525, Men. 328, 548, Merc. 325, Mil. ıo86, Ps. 665, Trin. 192, Truc. 883, Ad. 432, Hec. 272.

Other forms are numquid me vis? n. aliud me v.? and with ceterum, Aul. 175, 263, Cist. I I, 121, Curc. 522, Epid. 512, Mil. 575, Pers. 692, 708, Eun. 191, Ph. 15I, 458.

Without verb, numquid alizd (me)? Bacch. 757, Capt. 448, Mil. 259, Ir95, Most. 404, Poen. 8or, Eun. 363.

With infin., Capt. 400 (nuntiari), Ps. 370 (dicere).
With quin clause, Cist. I I, I19, Amph. 970, Ad. 247.
Other verbs are imperas, Eun. 213 , me rogaturu's, Trin. 198, me morare, Poen. 91I. num quippiam is used Pers. 735, Truc. 432 (Müll. 463 , numquid nunc.) Pl. 33, Ter. 8.

When quid is in the acc. cognate or of "compass and extent," it has very little weight in the sentence, and numquid becomes nearly equivalent to num, serving merely as an interrogative particle. So numquid moror? is about the same as num moror? and see Rud. 865, Pers. 551, Most. 750, Andr. 943, Ps. I330, Asin. 830, Rud. 832, etc.

The following passages have been passed over as conjectural or too doubtful for use:-num, Amph. 321, Cas. II 2, 24, II 6, 22 (conj. Uss.), IV 3, 14, 620 Gepp., 809 Gepp. (Uss. 892, nunc), Men. 823, Merc. 981, Poen. 258, Ps. 472, Trin. 922, Truc. 186, 546,723 , Ad. 395. numquid, Cas. 757 (Gepp. conj.), Most. 726, Truc. 639.

The uncertainty in regard to the etymology of num and the lack of sharply distinguished idioms makes the history of the uses obscure, but the challenging use, which afterward became the use " expecting a negative answer," seems to bear somewhat the same relation to num in neutral questions that "ne=nonne" bears to the ordinary ne. That is, the negative opinion of the speaker and so the expectation of a negative answer are made apparent by something in the action or, less often than with "ne = nonne," in the words. This is so similar to the special use of $n e$ that it needs no further comment. Rud. 865, where num in the challenging sense and $n e$ in the sense of nonne are both due to the same influence, is a good illustration.
The only question is whether num in this challenging use preserves anything of its original force.
It is hardly possible that num has here any original negative effect, since a negative force would require an affirmative answer. Nor am I able to see in these questions the slightest trace of time-force, such as Kühner and Draeger find in num moror and numquid vis. To succeed in shoving an Engl. now or a German nun into the translation without destroying the sense, does not prove the existence of any time-force in num. It seems probable also that the loss of the time-force was a necessary accompaniment of the development of an interrogative particle out of an adverb of time.

There is, however, another use of nunc, which seems to me to be connected with the challenging num, that is, nunc in the sense of "in view of this," " under these circumstances." This use appears to be closely related to nam, in that it reasons from what precedes, and as it shows the pronominal force of nunc it is probably an early sense. At any rate, it is found in Pl., and in quid nunc ago? has a distinct challenging force. Cf. the adversative use in Livy, pointed out by Wölfflin ${ }^{3}$ on XXI 13 , 2. The circumstances which give a challenging tone to questions, even when they have ne (Ad. I 36 ), would tend to preserve this tone in a word which already possessed it.

While the neutral num is found in later Latin, e. g. Hor. Sat. II 6, 53, numquid de Dacis audisti? it was, perhaps even in the time of Pl ., a dying usage, being pushed aside by $n e$ in its ordinary sense. But so far as I can judge from the incomplete statistics at my command, the challenging num increased in usage, and took its regular sense of expecting a negative answer.

## III. Ecquis, ecquid, en umquam.

The commonly received derivation of ecquis is from en-quis with assimilation of en. Ribbeck, however, Lat. Partik. p. 42, points out the difficulty of supposing that en (em) could change to $e c$, in view of forms like hunc, illunc, and prefers to leave ecunexplained.

Kühner, II 995, makes two curious mistakes in classing ecquis with quis interrogative, and in saying "in direkten Fragen zeigt es an dass man mit Bestimmtheit eine negative Antwort erwartet."

As with numquis the variations in the form of the question are not sufficient to serve as a basis for classification, and all that can be done is to show the general function and note some of the idiomatic uses.
(a). In the masc. and fem., and in the neuter as subject or object, ecquis is a colorless interrogative-indefinite. Some few exceptions to this will be noted below.

Amph. 856, dic mihi verum serio, ecquis alius Sosia intust, . . . ? Rud. 1033, ecquem in his locis novisti? Asin. 514, Capt. 511, Cist. IV 2, 42, Epid. 437, Men. 135, Mil. 782, Ps. 971 I, St. 222, 342, Truc. 508.

When, as frequently happens, ecquis is in agreement with some definite word or phrase, the indefinite quis has little more force than the indefinite article. Poen. 1044, sed ecquem adulescentem tu hic novisti Agorastoclem? Esp. with the plural, Ps. 484, ecquas viginti minas paritas ut a med auferas? the special sense of quis seems wholly lost. Merc. 390, Ps. 482, Rud. 125, 313, 316, Hec. 804. Also perhaps Mil. 794, Most. 770. These questions could be about as well expressed by $-n e$.
ecquis est qui with the subjunct. occurs Cas. V 3, 12, Curc. 30I, Merc. 844, Most. 354, Rud. 949.

In three cases, Merc. 844, ecquisnam deust, qui mea nunc laetus laetitia fuat? Rud. 97 I , Eun. 103I, there is an expectation of a negative answer, but it has nothing to do with ecquis, which is in its ordinary sense. These are the only cases of ecquis masc. or fem. except those given below, used in knocking at a door.
ecquid as subject of est, with partitive gen. Asin. 648, ecquid est salutis? Pers. 107, Poen. 257, Rud. 750, Truc. 897, Ph. 474. Possibly Truc. 93.
ecquid as direct object. Men. 149, Pers. 225, Poen. 619, Ps. 739, Rud. ro3o, St. 338, Eun. 279, Heaut. 595, Ph. 798. Verb to be supplied Merc. 282.

Pl. 40, Ter. 6.
(b). ecquid in the accus. of "compass and extent." With meministi, Bacch. 206, Mil. 42, Pers. 108, Poen. 985, 1062, Rud. 1.310. With amas, Asin. 899, Cas. II 8, 19, Truc. 542, Eun. 456 ; amare videor, Poen. 327 ; adsimulo, Men. 146; madere, Most. 319 ; placent, Most. 906; oneravit, Mil. 902 ; sentis, Men. 912 ; facere coniecturam, Men. 163; ecquid te pudet, Cas. II 3, 26; Poen. 1305, Ps. 370, Andr. 87 I ; ecquid lubet, Curc. 128 ; ecquid in mentemst tibi, Bacch. I6I.

With adjectives, Mil. ino6, imim, Ps. 746, 748, Truc. 505. Pl. 26, Ter. 2.
In many of these cases ecquid has degenerated into an interrogative particle (cf. numquid). It has generally a neutral effect, indicating nothing as to the answer expected, but like ne or num it may be used in circumstances which admit only one answer, and so may seem to expect an affirmative or negative. ecquid matrem amas? (Asin. 899) is used where only the negative is possible; ecquid amas nunc me? (Cas. II 8, 19) hopes for an affirmative answer. ecquid te pudet? is not distinguishable in effect from non te pudet? And in general ecquid not only resembles num, numquid, but is also frequently used in immediate connection with them.
(c). ecquid with pres. indic. 2d sing. in impv. sense. Aul. 636, ecquid agis? || quid agam? Cist. III 12, Epid. 688, Amph. 577, ecquid audis? Aul. 270, Pers. 488, Trin. 717. Truc. 584 is uncertain, but ecqui auditis (Sch.) is without parallel. This use is less marked with other verbs, yet some impv. force seems to be present with all verbs in 2 d pers., except where ecquid is defined by a partitive gen. or other phrase. Curc. 519, ecquid das . . ? Poen. 364 , eqquid ais? Ps. 383 , ecquid inperas? So, somewhat less clearly, in Poen. 385, Men. i49, Rud. ro3o. In these questions ecquid has no new and special force; the impv. effect is produced, as in abin, audin, by the asking of an urgent question about an action, which would be either going on or just about to take place. It is not to be expected that there should be any sharp line dividing impv. questions from others of similar form, and Men. I49, Rud. IO30, form a kind of half-way point between ecquid adportas boni? and ecquid agis?
(d). Like these in sense are a few questions in 3 d pers. with ecquis as subject. Asin. 910, ecquis currit pollinctorem arcessere? Bacch. I I, Cas. II 2, 2, Men. 1003, St. 352, Cas. II 6, 52, praecide os tu illi hodie. age, ecquid fit? has the same kind of sense, and Uss. rightly compares quid fit? Bacch. 626, 879, to show that fit has really the effect of a 2 d pers. active. ecquid fit? = ecquid agis? very nearly. With impv. effect, Pl. 21.
(e). One of the most common uses of ecquis is when the speaker is impatiently knocking at the door of a house, and, while the cases are not all alike in sense, I place them by themselves because they illustrate the gradual transitions which questions with ecquis make from one meaning to another.
ecquis hic est? Amph. 1020, Bacch. 582, Capt. 830, Men. 673 (e. h. e. ianitor?), Mil. i297, Most. 339, 899, Poen. ini8, Rud. 762 , Eun. 530 (est om.). ecquis in villast, Rud. 413, in aedibust, Bacch. 581.

With other verbs the impv. effect appears, as in d. ecquis (hoc) aperit (ostium)? Amph. Iozo, Capt. 830, Most. 900, 988, Bacch. 582, Ps. ir 39, Truc. 664. Most. 445 probably belongs here. Cf. Lor. ${ }^{2}$, Krit. Anm. With exit, Bacch. 583, Most. 900, Truc. 255. prodit, recludit, Rud. 413 . Pl. 23, Ter. ı.

The noticeable point is that these two kinds of questions are frequently used together, e. g. Amph. iozo f., Most. 899 f., Rud. 413, Bacch. 58I ff. Cf. quin with impv. and with pres. indic. ecquis in aedibust (villast)? evidently can have no impv. force. But as the questions are alike in everything except the verbs, the difference in sense must be due to the fact that the active verbs aperit, exit answer themselves; it is plain that no one is opening, is coming out, and the underlying idea, " if no one is doing it now, he should do it at once," becomes prominent, with its semi-impv. force.

Truc. 255 , Trin. 870, heus, ecquis his foribus tutelam gerit? show how slight a variation of sense might turn an impatient question into an impv. It seems to mean "Is any one guarding this door?" (=ecquis hic ianitor est? Cf. Trin. 1057 f.). If the phrase tutelam gerere were in any degree active (" come to the help of, save, protect'"), it would be impv. And even with est there is sometimes a shade of impv. effect, cf. Most. 899, heus, ecquis hic est, maxumam qui his inuriam foribus defendat?
$(f)$. In a few cases, by a kind of anacoluthon, ecquid is preceded or followed by another interrogative word. Bacch. 980, quid quod
te misi, ecquid egisti? Ps. 740, quid, si. .., ecquid habet? In Pers. 310 the MSS give ecquid, quod mandavi tibi, estne in te speculae? Rit. est nunc, with other changes metr. grat. There are probably other cases; my list is not, I think, complete.

In Cas. II 6, 22 (270 Gepp.), Ps. 737, Pers. 534, ec is supplied by conjecture. In Asin. 432 ecquis is a corruption of a proper name.

Upon ecquis in general Draeger, I, p. 344, acutely remarks, " eine specielle Bedeutung hat diese Form der Frage nicht, doch ist oft eine besondere Dringlichkeit bemerkbar." This urgency, which is the main characteristic of ecquis, suggests a connection with the vivid em or en rather than with the indefinite eque, but is of course not decisive.

It is remarkable that Ter. uses ecquis so seldom; he appears to have anticipated the classical usage, in which numquis is much more common than ecquis.

## En umquam.

These words occur in the MSS Cist. I I, 88, Men. 925 , Rud. 987, II17, Trin. 589, Ph. 329, 348. To these Brix adds by a very probable conjecture Men. I43. To what has been said by Ribbeck, Partik. p. 34, I have nothing to add, except that Brix seems right in saying on Men. ${ }^{3}$ I43 that the words are not necessarily emotional.

## IV.-Questions without an Interrogative Particle.

Questions without a particle occur about nine hundred times in Plautus and Terence. Before proceeding to the consideration of these in detail, some two or three points which have a general bearing upon them must be noticed.

In the first place, as the line which divides declarative from interrogative sentences is not clearly defined nor indeed capable of clear definition, and as ne would be used mainly where the questioning tone was rather clearly felt by the speaker, we must expect to find among sentences without a particle many semiinterrogative sentences; about these we cannot always be certain how much questioning effect they may have had. These, with some other sentences which omit ne for special reasons, I shall set aside first, as contributing least to the history of the interrogative sentence.

In the second place, there are three conceivable ways in which an interrogative sentence might differ from the same sentence put
declaratively: (i) it might omit words which the declarative sentence would contain; (2) it may contain words not found in the declarative sentence; (3) it may differ in the order of the words. There is no other way in which a question may be marked in writing. Omitting the first case, which of course does not occur, we must include under the second not only the recognized interrogative particles ne, num, an, ec-, with quis in all forms, but also cases where a personal pronoun is expressed to help out the interrogative emphasis (if I am right in supposing that such cases may be found), as well as the cases where a word is used in meanings that have no parallel in declarative sentences, e. g., ita, satis and perhaps iam, etiam. In the third case, where the changed order is the only thing to indicate the question, we have the questions whose interrogative character may have been fully denoted in speaking by voice-inflections and tones. We may in part recover these inflections by the analogies of modern colloquial usage, but such analogies are of course to be used only with great caution. Most of the tone and inflection must escape us; only when the emphasis was strong enough to affect the order of the words has it left any mark upon the written language. And even when the order is changed under the stress of interrogative emphasis, there remains the difficulty of distinguishing this from other kinds of emphasis, which so frequently cause variation from the so-called normal order.

It is plain, therefore, that no perfectly logical classification of questions without a particle is possible. In the following arrangement I have placed first the sentences in which the interrogative tone seems slight, the sentences which lie in the borderland between questions and assertions; second, the sentences in which the interrogative tone, though generally distinct, was not sufficient to affect the order. After these I have gathered together a few sentences in which the order of the words seems to mark the question. These divisions overlap one another somewhat, but they will at least serve as indications of certain groupings and tendencies of usage, and in this way help toward an understanding of the history of the interrogative sentence.

## A.-Idioms and Sentences with Slight Interrogative Effect.

1. possum. St. 324, possum scire ex te verum? || potes. Amph. 346, Cas. III 5, 26 (Becker, 178 f.), Pers. 414, 423, all with dependent infin. and with possum at the beginning of the sentence.

These questions are strongly ironical, but they are in form questions for information. The irony consists in using a formal interrogation instead of a less courteous command. We should therefore expect $n e$. Its absence is due to the compound nature of possum; to say pos-sum-ne would have been against the usage, which required, e. g., molestusne sum, not molestus sumne, and so potis-ne sum, not potis sum-ne. Plautus therefore does not use possumne at all; Terence does not feel the compound nature of possum so plainly, and uses it once in a sense exactly the same, Eun. 712, possumne ego hodie ex te exculpere verum?

> Pl. 5, Ter.o.
potin in 2 d and 3 d pers. is perhaps preserved longer by its idiomatic use with $u$. potestne does not occur in Pl. or Ter.
2. cesso. Aul. 397, sed cesso priusquam prorsus perii currere? Capt. 827, sed ego cesso hunc Hegionem onerare laetitia senem? Aul. 627, Cas. II 3, 20, III 6, 4, Epid. 342, Merc. 129, Mil. 896, Pers. 197, Rud. 676, Truc. 630, Ad. 320, 586, 7 12, Andr. 845, Eun. 265, 996, Heaut. 4 10, 757, Hec. 324, Ph. 285, 844.

Pl. in, Ter. in.
These are all in soliloquy and all have an infin. without subject accus. The verb stands first or preceded only by sed, at and a word or two, ego, etiam, except in Epid. 342, when the infin. comes first.

These sentences are generally punctuated with a question mark, but single passages are marked with a period by Bent., Umpf., Wagn., Speng., Uss. Taking them all together it is plain that they are not questions for information; in many cases, e. g. Capt. $827, \mathrm{Ph} .844$, they have not even the hesitating tone of videon in soliloquy nor the challenging demand of sumne. I believe that the position of cesso at the beginning of the sentence (cesso ego three times in Pl .) is due to non-interrogative emphasis, so that the sentence means something like "This is regular shufflingfoolish hesitation," or Hibernice "Sure it's delaying I am." That this emphatic recognition of the meaning of the speaker's action approached an exclamation is plain from Epid. 342 , sed ego hinc migrare cesso,...? and the use in connection with other exclamatory questions (Merc. 129, at etiam asto? at etiam cesso . . ?) shows a leaning toward the interrogation. But on the whole the emphasis which caused cesso to stand at the head of the sentence was not the questioning emphasis, and the cesso phrases lie nearer the declarative than the interrogative sentence. There is no connection with the use of the pres. indic. in fut. sense.

Compare also the Terentian use of cessas, given below under D, which in some respects resembles cesso.
3. nempe. To the full discussion of the uses of nempe by Langen, Beiträge, pp. 125-132, I have nothing to add. Though perhaps properly printed with a question mark, these sentences are not really interrogative. They add an interpretation, more or less hesitating and conjectural, of what has been said by the other speaker. Langen calls such a sentence "eine als sicher richtig bezeichnete Voraussetzung, resp. Behauptung." As with the Engl. "doubtless," the tone and inflection might so far overcome the proper sense of ncmpe as to give the sentence a half-interrogative effect.

The list below may not include all cases which in any edition are marked with an interrogation point.

Aul. 293, Asin. 1 17, 339, Bacch. 188 [so Goetz, but cf. Lang. p. 13r], 689, Cist. II 3, 56, Curc. 44, Epid. 449 (Goetz quemne), Men. ıо30, Mil. 337, 808, 906, 922, Most. 491, 653, 919, Ps. 353, 1169, ir89, Rud. 268, 343, 565, 567, io57, io80, i392, Trin. 196, 328, 966, 1076, Truc. 362, And. 30, 195, 950, Eun. 563, Hec. 105, Ph. 307.

Pl. 3I, Ter. 6.
4. fortasse (fortassis), scilicet, videlicet. Sentences with these words are sometimes printed as questions. They are similar to nempe questions, except that, from its proper meaning, fortasse is more hesitating. I have noted the following cases: fortasse, fortassis, Amph. 726, tu me hic vidisti? || ego, inquam, . . .|| in somnis fortassis? (cf. Most. 491, nempe ergo in somnis?), Bacch. 67 I , Curc. 324, Pers. 21, 44I, Rud. 140, And. i19, Heaut. 824, Ph. 145, 90 .
scilicet, Eun. 346, Heaut. 705, Ph. 695.
videlicet, Capt. 286.
Pl. 7, Ter. 7.
In a few cases sentences similar to these, containing a parenthetic credo, are punctuated as questions, but I have made no record of them.

In all these cases, with cesso, nempe, fortasse, scilicet, videlicet, we have sentences which lie between an assertion and a question, and which could have either effect according to the inflection of the voice.

## B.-Repetitions.

When a speaker takes up and repeats words just used by the other person in the dialogue, it is because these words in particular have excited some emotion, surprise or incredulity or indignation.

The effect is not necessarily interrogative, but rather exclamatory, shading off into interrogative.
r. The words are repeated without change, and the verb is not expressed.

Amph. 692,... ut dudum dixeras. || dudum? quam dudum istuc factumst? Amph. gor, Capt. 838, 844, Men. 380, 615, Merc. ${ }_{735}$, Mil. 376 (Bx. uses period), Most. $383,477 \mathrm{~L}^{2}, 493,638,642$, 810, Poen. 474, Ps. 79, 305 (but cf. Lang. Beitr. 315), 345, 637, 717 , 842, Rud. 799, St. 749, Trin. 941 twice. In Curc. 636 the repetition is due to doubtful conjecture. In Trin. 375, . . ducere uxorem sine dote. || sine dote uxorem? || ita, Ritschl's uxoremne has been accepted by Brix, who quotes instances of $n e$ with second or third word in the sentence. His list might be somewhat enlarged, but the only cases where the MSS give ne with a noun in repetitions are Epid. 30, armane, and Eun. 573, 992, pro eunuchon. The latter is the nearest approach to a parallel to uxoremne, and does not give it much support. The passages from Ter. are Ad. 700, 753, And. 328, 663, 945 (Dz. only), Eun. 184, 318, 370, 856, 859, 908, io73, Heaut. 192, 331, 587,8 15, 86 I , 938, Hec. 432,639 , Ph. $300,385,553,558,642,790,98 \mathrm{I}$.

Cases where non is repeated are given below.
Pl. 25 [27,] Ter. 27.
2. Slight changes are made in the repeated words, especially in the person of pronouns. Curc. 582, tuom libertum. \|| meum? Cas. II 6, 14, III 6, 12, Men. 282, Poen. 762, 1238, Ps. 715, 723 , Truc. 918, Ad. 697, 934, Eun. 745, 798, Hec. 209, Ph. 447.

In the following the changes are greater. Capt. 148, alienus ... || alienus ego? alienus ille? Aul. 784, renuntiare repudium iussit . . .| repudium rebus paratis exornatis nuptiis? Eun. 224, 626, And. 928, Ad. 182, 960 . Ph. 1047 is an improbable conjecture. In Rud. 728 Sch. reads det. In Aul. 326 the only objection to Wagner's text, fur? etiam fur trifurcifer, is that it makes the thought unnecessarily involved. Cas. II 5 , io, cum uxore mea? is changed by Gepp. to uxoren, cf. Trin. 375. In Andr. 469, Merc. $5 \mathbf{2 5}$, there is, strictly speaking, no repetition of words but only of the thought. Curc. 323 ain tu? omnia haec? is similar. ${ }^{1}$

Pl. 14 [16], Ter. 12.

[^1]3. The verb, if it is in the 3 d pers., may be repeated without change, either with or without other words. Curc. 173, te prohibet erus . . . II prohibet? nec prohibere quit nec prohibebit. Aul. 720, Cas. III 5. 38, Epid. 699, Merc. 18 i, 534, Most. 376, 48ı, 554, 830, 946, 1079, Poen. I 309, Rud. 1095 (infin.), Trin. 969, Truc. 306, Ad. 934, And. 876, Eun. 956, 984, 986, Heaut. 606, Hec. roo (infin.), Ph. 5 Io (twice). Pl. 16, Ter. 9.
4. The verb may be changed in person and other changes or additions may be made. Aul. 761, quod subrupuisti meum? || subrupui ego tuom? Aul. 652, Bacch. 681, 825, Capt. 6ir, Cas. III 5, 10, Curc. 705, Epid. 712, Men. 394, Mil. 556, 1367, Most. 1029, Ps. 509, 7 II, 1203, Truc. 292, Ad. 565, And. 6i7, Eun. 162, Heaut. 720, 1009, 1013 , Hec. 206 and perhaps Hec. 72, Ph. 389, Ad. 940, 950. Cf. also Trin. 127, above. In Aul. 720 nescis? is used as if some spectator had said nescio in answer to the previous question dic igitur, quis habet. In Men. 645, palla mihist domo subrupta. I| palla subruptast mihi? the person of the pronoun is intentionally unchanged; in Most. 375, . . . ego disperii. || bis peristi? qui potest? the speaker is drunk.

Cases where the change is still greater cannot be classified minutely, and the question whether the speaker is introducing a new idea or catching up one which has been implied in the previous conversation can be settled only by a careful reading of the context. Such cases are Ps. 344, Trin. 605, Ad. 726. Sometimes the repetition is in the thought, not in any one word, and amounts to an interpretation of what has been said with the intention of bringing out more clearly some one aspect of it. So Ad. 747, domi erit. $\|$ pro divom fidem, meretrix et mater familias una in domo? Capt. 262, ut vos hic, itidem illic apud vos meus servatur filius. || captus est? (三"you mean that he is a prisoner?" not "is he a prisoner?") Ad. 538 , lupus in fabula. || pater est.? (Cf. Dz. note. Nearly equal to "what! my father ?") So Men. 1058. When the idea has only been implied in a general way, the whole passage must be read. So Bacch. 145, Cist. II I,
quam salutem? That is, they run over into quis in repetitions and ordinary quis-questions. They are Amph. 410, Ba. II4, 569, S52, Merc. 542, 685, Mil. 27, $316,323,470$, Pers. 74 I , Ruid. 736, 881, St. 597, Andr. 765, Eun. 638, Heaut. 3 II.

There is something of the same difficulty when the verb is repeated; so erras. \| quid erro? (Men. 1025) is very near to amat . . . \| quid? amat? (Eun. ${ }^{986}$ ), and without the help of the voice inflection it is impossible to draw perfectly sharp lines; cf. Mil. 8i9 with Ps. 7II.

24, Mil. 976, Rud. 752 (III 4, 47), in Par.; Sch. gives period. St. 599, Eun. 636; also, I think, Ph. 548, Ad. 433, though the previous implication is less distinct.

Here belong also a few cases of exclamation, consisting of two or three words in which an idea already suggested is summed up. Asin. 487, nunc demum? Andr. 474, hui, tam cito? Also And. 755, Eun. 87, and Hec. 875, which would have had a verb if it had not been interrupted.

In a few passages a long sentence is taken up in parts and repeated interrogatively in order to get confirmation of each particular. The passages, which are too long to quote, are Capt. 879 ff., Ps. 1152 ff., Rud. 1267 f., Eun. 707 f., Heaut. 43 I f.

Repetitions with variation of phrase, Pl. 31 [32], Ter. 23.
In all these cases there is a common element of repetition, generally exclamatory, frequently though not necessarily rejecting the repeated idea. When the repetition is plain, and no change is made except in person of verbs or pronouns, there is really nothing interrogative in the effect of the sentence, though it seems possible that an interrogative effect might be produced as in English by the voice-inflection. The common forms of reply, ita dico, id volui dicere, or a repetition of the word (Capt. 838, cedo manum. || manum? || manum, inquam), show that there is no request for information in this form of question. But the moment the speaker adds to the repeated words some idea of his own, or repeats not the precise words but some modification of them, he introduces an element which in the full logical presentation of his thought would require a separate question. Thus Ad. 726, scio. II scis et patere? means in full "You know it! And do you endure it, too?" Aul. 784, renuntiare repudium iussit . . $\|$ repudium rebus paratis exornatis nuptiis? "Break the engagement! Does he propose that when everything is ready for the wedding?" In such cases the exclamatory structure of the first words is carried over into the second part and the real question is merged in the exclamation. Very possibly there would be in the Latin, as in the English, a slight pause after repudium.

Further, when the idea only is repeated in words which amplify or interpret it, the line which separates such exclamations from real questions is easily passed. Thus in Ad. 950, agellist hic sub urbe paulum... $\|$ paulum id autemst? does not mean " is that a little matter?" but "is that what you call a little matter?" In Capt. 262, given above, the change from captus est? "you mean that
he's a prisoner ?" to captusne est? "Is he a prisoner ?" is so slight that either might be used in such a conversation. In repetitions which are considerably changed, therefore, we cannot use the principle here outlined as a basis for deciding text questions. Especially in the long series of repetitions it is impossible to be sure that ne would not be used. Cf. Capt. 879, meum gnatum? MSS meumne, and so Bent., Fleck., Goetz. And generally in the long-continued repetition the speaker swings away from the exclamatory form, his emotion cooling, and tends to question facts instead of statements of facts.

While the preceding classification is one of function rather than of structure, it nevertheless corresponds pretty closely to a distinction in form. In nearly all the complete sentences, the verb is near the end, or at least not near the beginning; that is, the order is declarative, not interrogative. The exceptions are Aul. 652, 761, Trin. 127, Truc. 747. In Aul. 652, certo habes. || habeo ego? quid habeo? (" Have! have what?") the verb is first for emphasis, and so, I think, in Aul. 761, quod subrupuisti meum. \|| subrupui ego tuom? unde? aut quid id est? Of Trin. 127 I have spoken above, and in this passage, and in Truc. 747, non licet with infin., the repetition is so precise and immediate that the phrases cannot be interrogative. But even granting these exceptions, it is plain that the late position of the verb in the sentence and the exclamatory nature of the repetition belong together.

The use of autem with repetitions I have not thought it necessary to notice, after the remarks of Langen, Beitr. 315 f . Cases in which ain? precedes the repetition will be found also under that word, which is more frequent in Pl . than autem.
5. The repeated verb is in the subjunctive.
(a). Repetitions of an imperative. Aul. 829, i, redde aurum. || reddam ego aurum? Mil. 496, ausculta, quaeso. || ego auscultem tibi? Cist. 24 I U, Merc. 749 twice, Most. 579, $620 \mathrm{~L}^{2}$, Ps. 1315 , And. 323 (only Umpf.; better with period), 894. Twice the reply is by a third speaker, and the verb is in the 3 d pers., Ph. iоог, tu narra. || scelus, tibi narret? and Eun. 797. Besides these, Asin. 93 is a dittograph of 94 ; St. 471 implies the omission of a vs. containing an impv. or its equivalent ; Pers. 188 is confused and probably not a repetition. Langen, Beitr. 123, objects to Wagner's punctuation and explanation of Aul. 82, and proposes, apparently with hesitation, quippini ego intus servem? I should follow Wagner's text, . . . intus serva. || quippini? ego intus
servem? understanding quippini to be the servant's assent to her master's order, while the next line is spoken in a grumbling undertone. Men. 198, salta sic cum palla . . . || ego saltabo? sanus hercle non es, and Merc. 915 are remarkable as the only cases in which the future repeats an impv. It must be connected with the impv. use of the fut. indic. 2 d pers. and with the original fut. sense of the subjunctive. Pl. 9, Ter. 4.
(b). The impv. is only implied, or is expressed in the form of a question.

Bacch. 627 non taces, ...? || taceam? With iubesne? Eun. 389 ; with non vides? Eun. 676 ; with quid dubitas dare? Ps. 626. Also Ad. 938, Andr. 231, Ph. 988.
(c). Repetitions of a subjunctive, either impv. or in a subordinate clause. In the former case the subjunctive is like the preceding ; in the latter it is merely a quotation with change of person, as with indicatives. Ps. 1226, saltem Pieudolum mihi dedas. || Pseudolum ego dedam tibi? Ps. 486, . . paritas, ut a med auferas. II abs te auferam? With other tenses, Ps. 288, surruperes patri. II surruperet hic patri, . . .? Bacch. 1176, Cas. II 6, 14, II 8, 18, 21, Men. 1024, Merc. 567, 575, Most. 183, Rud. 842, Ad. 396, And. 282, 382, 649, 900, Hec. 589, 670, Ph. 120, 382, 775. Also Most. 895, though it is partly corrupt.

There remain several passage in which the idea which is repeated and rejected by the subjunctive, is not distinctly expressed. Capt. 208, at fugam fingitis . . . $\|$ nos fugiamus? quo fugiamus? Asin. 838, an tu me tristem putas? || putem ego quem videam esse maestum ...? Asin. 482 is an interpolation; Rud. 728, habeat, si argentum dabit. || det tibi argentum? is an early correction now supported by A, Ps. 318, Truc. 625. Amph. 813, mi vir, . . . || vir ego tuos sim? (DEJ sum) ; Hec. 524, mihine, mi vir? || vir ego tuos sim? (sum all MSS exc. A), Andr. 915, bonus est hic vir. \| hic vir sit bonus? ("Das soll ein Ehrenmann sein?" Speng.). Cas. I 1, 26, mea praeda est illa . . . \|t tua praeda illaec sit? (est BJE). The passages support each other, in spite of the variation in the MSS. It is plain, also, that vir ego tuos sum? would mean, "I am not your husband," while sim means "I am not going to be your husband any longer" ; i. e., sum would deny the fact, sim rejects the claim.

Pl. 22, Ter 17.

## C.-Rogas, negas, rogitas and Similar Verbs.

Somewhat closely connected with repeated sentences is a group of verbs in the 2 d pers. of the pres. indic., which sum up in a word
or two the idea of the previous sentence. For example, in Aul. 764, nequé... dixi neque feci, the second speaker instead of repeating the words in an exclamatory tone, non dixisti? sums up the sentence in the single word negas? This usage, though distinct enough with a few verbs, shades off, as repetitions do, by the addition of ideas not contained in the previous sentence, into ordinary questions or exclamations.

1. rogas alone. Aul. 634, quid tibi vis reddam? || rogas? Epid. 64, amatne istam . . ? \| rogas? deperit. Bacch. 206, 216, 98o, Capt. 660, Cas. II 3, 35, Epid. 276, Pers. 42 (Ba. Rit. rogan), 107, Poen. 263, 386, 733, Ps. 740, Rud. 860, St. 335, Trin. 80, Truc. 505, Ad. 772, And. 163, 184, 267, 909, Eun. 324, 436, 574, Heaut. 532, Ph. 574, 704, $915 . \quad$ Pl. 18, Ter. 12.
2. rogitas alone. Aul. 339, qui vero? || rogitas? Rud. 1361, Ad. 558, Eun. $366,675,794,897,948$, 1008, Heaut. 631, Ph. 156 , 257. With at, Andr. 828, Hec. $526 . \quad$ Pl. 2, Ter. 12.

The question which precedes rogas? rogitas? has ne once, non once, etiam once, ecquid four times ; the other 37 cases, including all from Ter., have some kind of quis question. It is hardly likely that this is accidental, but I can see no reason for it, unless it be that a mere exclamatory repetition of e. g. quid ego deliqui? in the form quid tu deliquisti? would not be sufficiently differentiated from the ordinary question quid tu deliquisti? This might lead to the addition of rogas (see below) or to its substitution for the repetition.

With some four or five exceptions the speaker makes no pause for an answer after rogas, rogitas, but continues with some reply to the previous question. No answer is needed, in fact; the apparent question is purely exclamatory, performing the same function as exact repetitions, and differing little from the Engl. "What a question!"
3. negas? Curc. 71I, non conmemini dicere. || quid? negas? || nego hercle vero. Aul. 764, Men. 306, Mil. 829, Ph. 740.

Pl. 4, Ter. I.
Though a pause is regularly made after negas and it is answered in three cases by nego hercle vero, it is entirely similar to rogas, rogitas.
4. rogas, rogitas, negas followed by other words.
rogitas etiam? Cas. $\mathrm{V}_{4}, 18$.
rogas me? Men. 713, Amph. 57I (MSS rogasne. See O. Seyffert, Philol. 29 (1870), 385-6), Ad. 82, 665, Eun. 653 ; rogitas,
quod vides? Ps. 1163; rogitas quid sit? Heaut. 251 ; negas, quod oculis video? Rud. 1067. negas novisse me? (After novi cum Calcha simul) Men. 750.

Pl. 6, Ter. 4 .
5. rogas, rogitas, negas preceded by other words.
etiam rogas? Bacch. 33 I , Merc. 202, Andr. 762 ; etiam rogitas? Aul. 424, 437, 633 ; me rogas? Men. 640, Heaut. 780, Mil. 426; quid negoti sit, rogas? (cf. Becker, 198), Aul. 296, Mil. 317 ; quid fiat, facias, agam, metuam, etc. Ad. 288, Eun. 837, Heaut. 454, 780, Merc. 633 (V. Beck., 209, MSS men rogas), Amph. 1025, 1028, Aul. 55I, Bacch. 65, i196, Curc. 726, Merc. 72 I, Most. 907 (ecquid), Rud. 379, St. 333, Eun. 720, de istac rogas virgine?
tu negas? And. 909. Men. 630 (MSS tun) and 821 (MSS tu) have been given above under tun. Bx. reads tu in both, Rit. tun, but it is entirely likely that Pl. should use tu and tun negas without discrimination. On Capt. 57 I see Bx. Anh., Langen, p. 220. tu negas med esse (sc. Sosiam)? Amph. 434, Fleck. tun. etiam negas? Merc. 763. Pl. 23 [24], Ter. 8.
In all cases where rogas, rogitas has a dependent clause, the clause is repeated from the preceding question, e.g. quid negotist? $\|$ quid negoti sit, rogas? In such cases both the repetition and the verb rogas are exclamatory, and the implication is intended that no such question should have been asked. But in the few cases where new ideas are introduced the exclamatory rejection is less prominent and the questioning effect appears. The most distinct case is Eun. 720, quid faciundum censes? || de istac rogas virgine? || ita, where there is no rejection. Other cases of negas with infin. have a faint interrogative tone.
6. With a few other verbs in the 2 d pers. pres. indic. These are not clearly marked off from other verbs (esp. verba dicendi) in the 2 d pers., but a few cases will suffice to show that this exclamatory use is not confined to rogas, rogitas, negas, but extends also to other words. Only the cases in which the verb stands alone, or nearly alone, are given here, because with a dependent infin. or clause the distinction is less clear.

Hec. 527, peperit filia? hem, taces? ex quo? Bacch. 777, quid fit? quam mox navigo . . . ? taces? Eun. 695, 821. In Merc. 164 taces is a conjecture of Ritschl, differing from all other cases in not coming immediately after a question: the passage is, besides, an interpolation. derides? Merc. yo7, Ad. 852. Ps. I3I5 is improbable. inrides? And. 204. narras, Heaut. 520 nihil nimis. \| ' nihil' narras? And. 367 , non opinor, Dave. $\|$ 'opinor' narras?
non recte accipis; certa res est. Also Ph. 4or. To these Ad. 398, vigilantiam tuam tu mihi narras? bears the same relation that repetitions of an implied idea bear to exact repetitions. With these I should place Andr. 754, male dicis? Hec. 706, fugis? Heaut. 883, ehem, Menedeme, advenis? (cf. tu hic eras?). Men. 166, agedum, odorare . . . quid olet? apstines? In Ph. 515 A has optundis, the other MSS obtunde; most editors follow Fleck. and read optundes. Phaedria has been pouring out petitions to Dorio, who does not trust his promises and expresses his deafness to prayers for mercy in this word, optundis, " You keep at it ?" "You hammer away at my ears ?" The future is entirely out of place, while the present is entirely in accord with the manner of Ter., who uses this kind of exclamation, especially with single words, very frequently. For parallel in sense, cf. Ad. 769, tu verba fundis hic sapientia? and Andr. 348, optundis, tam etsi intellego? Ps. 943 R. meram iam mendacia fundes, is properly future.

Here also belongs cessas, with or without infin. Cf. cesso, above. cessas? Hec. 360 , Ph. 565 ; sed (tu) cessas? Hec. 8i4, Ph. 858; with infin., Andr. 343, Ad. 916. Not in Pl. Pl. 3 [4], Ter. 19.

To these might be added a considerable number of cases showing a less distinct relationship to rogas, and gradually shading off till the reference to the preceding speech or act would be imperceptible and the sentence would become distinctly interrogative. These cases will be given under other headings.

As the repetitions were marked, though not quite invariably, by having the verb near the end of the sentence, so in this class the distinction of function is marked by a special form, the use of the 2 d pers. pres. indic. without dependent words, except $m e$, etiam and a clause or infin. repeated from the preceding speech. The typical form is rogas and the departures from it are few and unimportant.

## D.-Questions with non and other Negative Words.

Questions without a particle containing a negative word occurabout two hundred times in Pl. and Ter. Of these about 180 have non. The problem in regard to these sentences is to see whether they have any special interrogative form, and to determine their relation to nonne.
I. non in repetitions. These may or may not have a verb. Cist. II I, 35, non edepol . . recipis. || non? hem, quid agis? Ad. $66 \mathrm{I}, 803$. And. 194, Heaut. 780. Asin. 445 is entirely uncertain. quid? non? And. 587, Heaut. 894.

Epid. 482, haec non est ea. || quid? non est? || non est. Most. 594, non dat, non debet. || non debet? Asin. 480, Men. 302, 503, Merc. 918, Poen. 173, 404, Ps. 326, Rud. 341, I372, Ad. II2, Eun. 179. 679, Heaut. 612, Hec. $342 . \quad$ Pl. 12, Ter. II.

Other cases occur in which the repeated idea is so expanded as to make it in part a new sentence, e. g. Most. 950, nemo hic habitat. || non hic Philolaches adulescens habitat hisce in aedibus? Cf. cases above, IV B. But the line which separates these from other non-questions is very indistinct, and I have preferred to place them below with other sentences of like form.
2. The remaining questions with non, except those having impv. effect, are arranged in three classes according to the position of non and the verb: (a) non and the verb together at the beginning of the sentence; (b) non and the verb together at the end; (c) non at the beginning, the verb at the end. These three arrangements do not, of course, cover all possible forms of sentence; non and the verb may be together in the middle of the sentence ; they may be separated by a word or two, but generally the main part of the sentence, especially if there be a dependent infin., is not divided, but lies all together either after or before or between non and the verb.
(a). non and the verb are at the beginning of the sentence. Here are included some cases where quaeso, cho, quid or a vocative precedes, some in which ego or tu comes between non and the verb, and the short sentences consisting of non and the verb only.
non vides with infin. or clause. Asin. 472, inpure, nihili, non video irasci? Most. 811, non vides tu hunc voltu uti tristist senex? $\|$ video. Asin. 326, Bacch. I136, Men. 947, Pers. 642, Ps. 1297, Rud. 942, Heaut. IoI3. Without clause, Eun. 675, ubi est? || rogitas? non vides?
non tu scis with infin. or clause. Merc. 731, non tu scis quae sit illaec? || immo iam scio. Men. 714, 911, Mil. II50, St. 606. Without clause, Asin. 215, non tu scis? hic noster quaestus ancupi simillumust. So Asin. 177, Amph. 703. The second sentence is here added paratactically, instead of being subordinated.

Other verbs in 2 d pers. pres. indic. non audes with infin., Asin. 476, Ps. 1316 (A nonne), Truc. 425 ; non audis, with clause Ps. 230, alone like non tu scis, Poen. IoII ; non soles respicere te, Ps. 612; non intellegis? Amph. 625; non quis . . .durare, Truc. 326; non amas me? Cas. V 4, 9 ; non habes venalem amicam... Ps. 34 I (cf. 325) ; non ornatis . . . ? Cas. III 2, 16 ; non arbit-
raris...? Trin. 789 (MSS nonne); non clamas? non insanis? Ad. 727 ; non cogitas ...? Heaut. 239 ; quid? non obsecro es, quem . . . ? Ph. 742.

Perf. indic. 2d pers. non nosti nomen meum? Men. 294, Truc. 595 ; non (con)meministi, Men. 533, 1074, Epid. 639 ; non audivisti...? Rud. 355 ; non tu dixti . . .? And. 852 (MSS dixtin).

Impf. indic. Epid. 599. Fut., in short sentences, Cist. II I, 3I, 32, Merc. 750 , Eun. 696.

Impersonals. non licet with infin. Mil. 1404, non licet mihi dicere? Asin. 935, Ps. 252, Rud. 426, Truc. 747. non (te) pudet, Men. 708, Poen. $\operatorname{y301}$, Ph. 525. Without infin. or gen. the order indicates nothing ; non te pudet? Men. 741, and non pudet te? Trin. roi7 are indistinguishable.

Other tenses and persons are less frequent. First pers. pres. Cas. III 6, 12 . In Amph. 403 ff., where the MSS. give nonne in several cases, the close connection of the questions with each other obscures the effect of the order. There are three cases with ist pers. I can see nothing to distinguish Amph. 539, non (MSS nonne) ego possum, furcifer, te perdere? from Rud. 1125, non ego te conprimere possum sine malo? though the order is different. Ph. 543, non triumpho, si ...? has clear nonne force, and, less clearly, Ph. 489, Trin. ${ }^{1} 53$.

Third pers. pres. indic. Hec. 360, non sciunt ipsi viam . . .? St. 393, Eun. 839. Impf., Aul. 294, quid? hic non poterat . . .? Bacch. 563. Plupf., Pl. 804.

Pres. subjunct., Hec. 34 r , quid faciam misera? non visam uxorem Pamphili, . . .? Eun. 46, Ph. 4 19, Heaut. $5^{83}$. Rud. 969 is conditional.

Pl. 57 , Ter. 18.
Many of the sentences just given might have been placed in the preceding class as repetitions of a previously implied negative. Thus non nosti follows quisquis es or some other expression of uncertainty; non amas me? Cas. V 4, 9 is distinctly implied before; Ps. 341 has been asserted in 325 ; and so Ph. 742 , Rud. 335, all cases of (con)meministi and of the pres. subj. ist pers.

Further non vides, non tu scis, non licet, non pudet closely resemble rogas? etc., in that they sum up in a single word the effect of the previous sentence. Cf. Eun. 675 , ubi est? || rogitas? non vides?
(b). non and the verb together, but not at the beginning of the sentence ; in most cases at or near the end.

None in indic. with ist pers.

Second pers. Epid. 514, fides non reddis? Eun. 463, quid? hunc non vides? Amph. 659, 937, Cist. III in, Trin. 81o. Perfect, Men. 505, tuom parasitum non novisti? Aul. 772. Fut., Mil. 696. Plupf., Ph. 384.

Third pers. Hec. 231, cum puella anum suscepisse inimicitias non pudet? Cas. IV 4, 25 (A, Gepp. nonne). In Asin. 395 the Goetz-Loewe text, sed post non rediit huc? seems to me improbable on account of sed, which is not found elsewhere in nonquestions.

With subjunct., Eun. 798, ego non tangam meam? Impf., Eun. 591. In Rud. 723 the subjunc. is independent of the question.

Pl. io [II], Ter. 5 .
These few cases are not different in sense from the preceding. non pudet at the end has the same relation to non pudet at the beginning that quid sit me rogitas? bears to rogitas quid siet?
(c). non and the verb are separated, non being at the beginning, the verb generally at the end.

In the first pers., Amph. 518, carnufex, non ego te novi? the same, Capt. 564, Men. 408. non ... sum, Heaut. 920; non... possum, Rud. ir25. Amph. 406 has nonne in MSS. Perf. indic., Men. 512, non ego te indutum foras exire vidi pallam? Men. 63 I .

Second pers. pres. Pers. 385, non tu nunc hominum mores vides, . . . ? Capt. 969, Cas. V 4, 28, Epid. 480, Men. 307, Merc. I33, 88i, 913, 1014, Pers. 670, Rud. 347, 740, 870, And. 7 10, Ph. 492. Perf. indic., Epid. 638, quis tu's homo, . . . ? || non me novisti? Mil. 428, Men. 438, Poen. 557, Rud. 1372, Heaut. 436. Impf. indic., Ad. 560, non tu cum rus hinc modo produxe aibas? || factum. Capt. 662, Pers. 415, Ps. 500. Fut. indic., And. 921, non tu tuom malum aequo animo feres? Eun. 819, Hec. 603, Ph. 1002.

Third pers. Bacch. I193, non tibi in mentemst, . . .? Bacch. rooo, Cas. III 2, 17, Most. 950, Ad. 94, 754, Hec. 236, Ph. 392. Amph. 406 is in a series of non-questions, and in $404,405,407$, $45^{2}$ the MSS have nonne.

Pres. subjunct. 1st pers. Epid. 588, non patrem ego te nominem . . .? Truc. 732, Eun. 223. Impf. subjunc., Trin. 133, Curc. 552, (B nonne). Third pers., Ph. ing in apodosis.

In a few cases, Asin. 652, And. 149, 752, Ad. 709, the verb is omitted.

Pl. 42, Ter. 18.
The following are corrupt or conjectural: Cas. III 5, 53, Men. 453, 823, Mil. 301, Most. 555, Poen. 258, Truc. 257, 259.
As has been said, this division is not entirely precise, either for
interrogative or for declarative sentences. Single words, mostly conjunctions or interjections, occasionally precede non, a pronoun or adverb (nunc) sometimes separates non and the verb, and in the third class, under ( $c$ ), the verb is frequently followed by two or three words, instead of being at the end. Also, in using the order as a basis for comparison, sentences consisting of non and the verb only must of course be thrown out, as well as other short sentences like non te pudet? non me novisti? and perhaps fides non reddis? Cf. non manum abstines? Even non nosti nomen meum? cannot differ greatly from tuom parasitum non novisti? But longer sentences fall pretty plainly into these three classes.

There are no statistics in regard to the position of non in declarative sentences, but taking a single play, and counting only simple sentences like those used in questions, there are in Trin. 33 cases, divided as follows:

Declar. Interrog.
(a) non and verb early, . . $6=18$ per cent. $75=50$ per cent.
(b) non and verb late, . . $11=33$ per cent. $15=$ io per cent.
(c) non and verb separated, $16=49$ per cent. $60=40$ per cent.

Taking the first two classes, it appears that non and the verb are put in the first place much more frequently in interrogative than in declarative sentences. This is due mainly to the large number of questions which resemble rogas? viz., non vides, non tu scis, non nosti, non licet, non pudet; the rest are either repetitions or sentences which would have non and the verb early for emphasis (Bx. on Trin. 414), even if they were declarative. A consideration of the order therefore strengthens the conclusion indicated by the meaning, that these are not properly questions, but exclamations, which presuppose a negative opinion on the part of the other speaker, and express doubt or rejection by repeating the negation in an exclamatory tone. In the cases under (a) only the verb and non belong to the repetition, and these therefore stand first as the starting-point of the speaker's thought. Cf. Aul. 784, . . renuntiare repudium iussit . . . \| repudium rebus paratis exornatis nuptiis? Where the verb and non stand at the end, the exclamatory tone is sustained through the whole sentence.

In the third class, (c), non comes at the beginning of a declarative sentence almost invariably in order that it may go with some single word. So in the Trin. with ita 649, fugitivos 1027, credibile 606, optuma 392, satis 249, 623, minus 409, edepol 357, temere
740. In 705 only enim separates non from the verb; in 341, 414, 976 non contrasts one clause with another. The only cases in which it can go with the whole sentence are 480,720 and perhaps 2ri. But when such sentences as these become interrogative they drop non, that is, they pass to the interrogation from the affirmation, not from the negation (cf. Paul, Princip. ${ }^{2}$ p. ino), and appear in the forms itan est? fugitivosne est? satin habes? etc. On the other hand, of the 60 cases in questions there are scarcely half a dozen in which non could be taken with any one word. It is true that it very frequently stands just before a personal pronoun, ego, tu, me, mihi, but it does not negative the pronoun, nor would the pronoun be emphatic if the sentence were declarative. This seems rather to be another instance of the expression of the personal pronoun under the influence of the interrogative inflection, and its presence and close connection with non strengthen the hypothesis that this form of sentence is properly interrogative, not exclamatory like (a) and (b). non is placed first in order that it may go with the whole sentence ( $=$ " is it not true that. . . ?").

Schrader gives 24 cases in Pl. and Ter. of nonne; of these 19 have the verb late, 4 contain only nonne and the verb, and only one (Ps. 1317 nonne audes...) has non and the verb together. In later Latin also, so far as I have been able to examine, nonne comes first and the verb at the end. I should therefore regard this third form of the non sentence as a true interrogation and the source of the nonne questions.

To this distinction non with pres. indic. Ist sing. seems to be an exception. Whatever its form, it has generally the meaning of nonne.
3. non with the second pers. pres. indic., with impv. force. non taces? Amph. 700, Asin. 931, Bacch. 470 (non tu t.), 627, Cas. V 4, 14, Curc. 7 I2, Men. 618, 1026, Merc. 211, 484, 754, Most. 734, Ph. 987, 1004; non tu (hinc, istinc) abis? Men. 516, Ps. 1196, St. 603, Eun. 799; non miki respondes? And. 743, Ph. 992 ; non te tenes? Men. 824 ; non manes? Ph. 849; non tu te cohibes? non te respicis? Heaut. 919; non omittitis? Ad. 942; non manum abstines? Ad. 78I; non tu tibi istam praetruncari linguam largiloquam iubes? Mil. 318. non taces? Ps. 889 (B, Goetz); I prefer non places (CD, Lor.) Pl. 17, Ter. ıо.
That these have impv. effect is shown by the reply taceam? Bacch. 627 , Ph. 987 , as if after tace. But the questioning effect
is also felt, as appears from the other form of answer non (hercle vero) taceo, Cas. V 4, 14, Curc. 912, Men. 6ı8. These do not differ in any essential point from other questions with non, and something of impv. force may be felt in non vides (cf. videsne), non tu scis and even in non licet.
4. Other negatives used in questions without a particle are these:
nil. nil respondes? Ad. 641, Eun. 152, Poen. 259. These are like non taces? with an impv. effect. The other cases of nihil are all in Ter., Ad. 244, And. 949, Eun. 735, Hec. 462, 81 I; I should add Cas. prol. 78 and Merc. 912, generally punctuated with period.
nullus, Bacch. 718, Ps. 294, 1002 ; nemo, Ad. 529 ; neque ... neque, Amph. 756, Pers. 13r. Pl. 6 [8], Ter. 8.

The negative word in these sentences (except nil respondes?) is not at the beginning of the sentence and has no effect upon the question. Its presence is accidental, and the questions are like other forms of interrogative sentence without particle, with which they might have been classed.

## E.-Questions with iam and etiam.

Questions without a particle, having iam at or very near the beginning, occur 50 times, beside two (Ad. 700) without verb. In most of these iam has the same sense as in declarative sentences. Thus iam ferio foris? Men. 176 is " at once"; Merc. 222, iam censes patrem abiisse a portu? " by this time, already." So also with nunc, Ad. 290. With the perfect indic. the meaning " by this time, already, so soon" is quite distinct. In a few cases there is an approach to the impv. effect (cf. etiam). Merc. 884, prehende. iam tenes? || teneo. || tene. Most. 836, iam vides? Closely connected with this is a kind of assertive force, as if the sentence were both interrogative and strongly declarative. So most cases of iam tenes? iam vides? iam scis?

There are also a few cases in which I can see no time-force. Pers. 25, iam servi hic amant? Ps. 472, iam tibi mirum id videtur? (Rit. num, Lor. an). Asin. 929, iam subrupuisti pallam, quam scorto dares?

The passages in which iam is found are, with pres. indic. rst pers., Men. 176, Eun. 814; 2d pers., Amph. 798, Asin. 338, Capt. prol. 10 (incomplete vs. Bx. iamne), Cist. II 3, 69, Epid. 25, 401, Merc. 222, 884, Most. 836 [III 2, 154 is a mere repetition], Pers.

528, 589 , Poen. 578, Trin. 780 (tenes iam ?), Truc. 881, Ad. 290, Eun. 703, ıог6; fut., Heaut. 350 ; perf., Amph. 962, Asin. 929, Cas. II 3, 34, Merc. 658, Mil. i344, Most. 668, Pers. 483 (MSS an iam), 484, Rud. 1386, St. 317, Trin. 912, Truc. 378. Third pers. pres., Pers. 25, 485 , Poen. 590, Ps. 472 , St. 529, Truc. 508 (twice), Ad. 388, Eun. 704 ; perf., Amph. 957, Asin. 4 10, 437, 638, Merc. 823, Mil. 1429, And. 806, Ph. 525, 796. The text is doubtful in Rud. 1383, 1369. Ad. 700 is without verb. Ph. 22 with period.

Pl. 40, Ter. io.
With etiam the case is somewhat similar. It is used 68 times, and in many of these the sense does not differ from the uses well known in declarative sentences. Thus without time-force, "also, again," Asin. 677, furcifer, etiam me delusisti? Amph. 394. etiam denuo, Amph. 702, etiam tu quoque, Bacch. 127, etiam me advorsus, Epid. 7 II, Mil. 1206, Pers. 849, St. 427, Poen. 1234, Rud. 817, Ad. 243, 246, Ph. 769, Merc. 538, etiam nunc, Merc. 829, Ph. 931, And. 644, Eun. 286, 7 Io (but with a redundant syllable; Umpf. Dz. om. nunc). With time-force, "still, yet," Merc. 129, at etiam asto? at etiam cesso . . .? St. 574, etiam valet?

There are a few cases in which I do not see that etiam has any proper meaning. Bacch. 216, sed Bacchis etiam fortis tibi visast? cf. Mil. Glor. ı Io6, ecquid fortis visast? Most. 553, etiam fatetur de hospite? Pers. 65 I, cmam [eam], opinor. $\|$ etiam 'opinor'?

The remaining cases all have the verb in 2 d pers. pres. indic., and are of two distinct and well defined classes. First, etiam with or without $n e$ is used to express an impv. - So etiam (tu) taces? Curc. 4I, Pers. 152, Trin. 514, 790, Ad. 550, dicis Pers. 278, etiam quid respondetis miki? Bacch. 670; other cases are Bacch. I168, Curc. 189, Aul. 255, Asin. 7 15, Pers. 275, 413, 542, Most. 383, Heaut. 235, Ph. 542. Also acceptura es, Rud. 469, and possibly Most. 5I3 (Lor. ${ }^{2}$ etiam tu fuge, but the dialogue is confused). Also Men. 422, etiam parasitum manes? which Langen does not include.

Pl. ı6, Ter. 3.
Second, etiam is used with the 2 d pers. pres. in an exclamatory sentence. So etiam rogas? (Pl. 2, Ter. 3), etiam rogitas? (Pl. 3), given above under IV C. These, like rogas? alone, sum up a previous sentence; and etiam does not mean "again" or "still, yet," since the preceding question is frequently the first that has been asked. In some of the following cases etiam might be taken to mean "still" or " again." Merc. 896, etiam metuis? "are you still afraid ?" Merc. 982, etiam loquere? " you still speak!" But
in most cases no such sense is possible, and these questions so closely resemble those given under IV C that it is difficult to draw any line between them. So etiam minitare? Bacch. 785 , Truc. 621; male loquere, Pers. 290; male loqui audes, Capt. 563; quaeris, Merc. 981; mones, Bacch.910; muttis, Amph. 381, Pers. 827 ; inrides, Most. II 32 ; derides, Men. 499; clamas, Amph. 376 ; negas, Merc. 763 (IV C); rides, Eun. 1017. In the following the sense of "still" is possible or probable: Merc. 728, 896, 982, Rud. 877, Trin. 572, 708, 991, Eun. 668, Hec. 430, 507. Also Most. 851, at etiam restas? (Rit. restas : Lor. ${ }^{2}$ restat :)

Pl. 20, Ter. 4.
Andr. 849 should be responde, Rud. 733 is entirely confused, Rud. 7II might be included with the preceding, but is generally marked with a period. Bacch. 321, etiam dimidium censes? is condemned by Langen, p. 16i, but retained, rightly, as I think, by Goetz.

Pl. 54, Ter. 14 .
As has been said, there are about $9 c o$ questions without a particle in Pl. and Ter.; it now appears that more than 100 of these begin with iam and etiam. This raises two questions: (I) Were iam and etiam put at the beginning of the sentence, as non appears to have been, under the influence of the interrogative inflection?
(2) Or did they, being already at the beginning of the sentence, take on an interrogative function?

As to the first question, a rough count shows that there are about 100 cases of $i a m$ in declarative sentences in the Amph., Asin., Aul. and Capt. In 30 of these iam goes with a subordinate verb or clause; of the remaining 70 about 40 have iam at the beginning. For etiam I have made no count, but believe the facts to be about the same. It appears likely, therefore, that the position of iam and etiam is not peculiar to questions, but is common to interrogative and declarative sentences.

The second question could be more surely answered if there were any discussion of the early uses of iam and etiam. The 42 cases of iam in declarative sentences are divided as to persons and tenses as follows :

|  | Pres. | Impf. | Fut. | Perf. | Pres. subj. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ist pers. | 8 | ... | 14 | 2 | I | $=25$ |
| 2d pers. | I | I | ... | . $\cdot$ | ... | 2 |
| 3 d pers. | 9 | ... | 6 | ... | . $\cdot$ | - I5 |
|  | I8 | I | 20 | 2 | I | $=42$ |

In questions as follows:

|  | Pres. |  | Fut. | Perf. |
| :--- | :---: | :---: | :---: | :--- |
| Ist pers. | 2 (fut. sense) | $\cdots$ | $\cdots$ | $=2$ |
| 2d pers. | 17 | 1 | 12 | $=30$ |
| 3d pers. | 9 | $\cdots$ | 9 | $=18$ |
|  | 28 | -1 | 21 | $=50$ |

Here is a marked tendency to use $i a m$ with the first pers. and the fut. in declarative sentences, but with the 2d pers. and the perf. in questions, the 3 d pers. and the pres. remaining unchanged. This appears to indicate that iam expressed a kind of impatience or urgency, which I suppose to be connected with its use "in contrast with the time at which something was expected" (Harper's Lex., s. v., I. A, 2). A similar assertive force is plain in etiam, " and even, even," and in its use in answers, " just so, yes indeed." From the contrast between this subjective standard, which iam and etiam express, and the actual occurrence result the peculiar uses of these words in questions. Thus etiam tu taces? means "Are you keeping still at last? I should have expected it long ago." etiam dicis ubist? "Are you going to tell me at once ? I asked you long ago." With iam this impv. force is much less distinct, but cf. Merc. 884, prehende. iam tenes? ||teneo. \|| tene, with Pers. 413 ff., accipin ...? accipe sis... tene sis ... etiam tu . . . tenes? So in iam scis? iam vides? there is a kind of challenge or demand, in which the expression of contrast is more important than the idea of time; "now you know, now you see, don't you ? though before you didn't."

Langen says, Beitr. 160, in commenting upon Bacch. 319, with Ussing's note ' etiam interrogantis,' " etiam hat aber in der Frage sonst immer seine besondere Bedeutung, hier würde es zu einer blossen Fragepartikel herabsinken." Below on the same page he says that the only case where etiam serves merely to give a special shading to the question is the impv. use. I have called attention above to some instances of iam (Pers. 25, Ps. 472, Asin. 929) and etiam (Bacch. 216, Most. 553, Pers. 651), mostly with the 3 d pers., in which I can see no individual meaning for these words, where they seem to me "der Frage eine besondere Nüance zu geben," to use Langen's words. To these I should now add etiam rogas, rogitas, minitare, negas, etc., as being questions in which etiam has at the most only the meaning " actually, really,"
or, better expressed, has so far lost its proper sense as to serve merely to give a particular shade of meaning to the question, to make the question urgent and impatient and exclamatory. That is, etiam has almost and iam has less frequently assumed interrogative functions. ${ }^{1}$ It is worth noting that iam is used without ne 50 times, with ne 38 , while etiam, having more interrogative effect in itself, is used without ne 68 times, with ne only 26 times.

## F.-Continued, Supplementary, and Introductory Questions.

Similar in a general way to the partially interrogative sentences given above are certain forms of incomplete questions, which depend upon either a preceding or a following sentence. These for the most part explain themselves, and no full lists of them are given, but it seems worth while to point out their relation to and possible influence upon other forms of question.
r. To a previous question the speaker himself adds a second thought, either in a phrase or a clause, in order to define the main question more precisely.

The added words may follow the question immediately, and be so clearly a part of it as to make it doubtful whether all should not be considered one question. Ps. 617 ff., esne tu an non es ab illo militi Macedonio? servos eius, qui . . . est mercatus . . . dederat. . . debet? Mil. 994 f., numquis hic prope adest, qui rem alienam potius curet quam suam? qui . . . ancupet? qui . . . vivat? So Men. 380, Poen. 557 ff., Rud. ir85, St. 97, Eun. 46 f., 794, Hec. 676 , Ph. 156.

More frequently the continuation is added after an interruption or a reply by the second speaker. In this case the interruption may be almost entirely neglected, as in Poen. 879 f., scin tu erum tuom meo ero esse inimicum capitalem? || scio. || propter amorem? Ph. 739, quis hic loquitur? || Sophrona. || et meum nomen nominat? Or, the speaker may continue his question because the reply was inadequate, or because he desires to make his question more precise and so compel a different answer. Aul. 773, dic bona fide: tu id aurum non subrupuisti? || bona. || neque scis quis id abstulerit? || istuc quoque bona. Ps. 484 f., ecquas viginti minas paritas ut auferas a me? || aps te ego auferam? || ita: quas meo
${ }^{1}$ In Bacch. 670, etiam quid respondetis mihi? the indef. quid is used after etiam exactly as it is used after the recognized particles num, ec- and an.
gnato des, qui amicam liberet? See esp. Rud. IV 8 (1265 ff.) Other examples are Most. 974 ff., Poen. 725, 732, Heaut. 894, etc. -about 30 in all. In some cases the continuation begins with at, correcting the previous question, and this may make the continuation amount in sense to a new question, though in the form of the original question. Heaut. 973, ere, licetne? || loquere. || at tuto? (all edd. use period). St. 342, ecquem convenisti? || multos. || at virum? Hec. 804, es tu Myconius? || non sum. || at Callidemides? The string of names in Trin. g16 f. is entirely similar, though at is not used.

When the original sentence is a quis-question, the second part is not so closely dependent upon the main sentence, but it implies, in the full logical expression of the thought, a repetition of the leading verb. Amph. prol. $5^{2}$, quid contraxistis frontem? quia tragoediam dixi futuram hanc? Pers. 718 , quo illum sequar? in Persas? nugas. About half a dozen cases.

In all continued questions the previous speech is itself a question, and in the words added by the same speaker there is no real interrogative force. They take over the interrogation, with whatever shading of genuine desire for information, of rejection or of exclamation it may have, from the main question. This fact sufficiently explains the absence of an interrogative particle.
2. Resembling these in form but differing essentially in character are the semi-interrogative phrases or clauses which supplement a remark made by the other speaker. In these the interrogation, so far as there is any, is not in the words but in the unexpressed idea, "Do you mean your remark in this way,-if this idea is added?" Hec. 8o9, dic me orare ut veniat. \| ad te? "(Do you mean) to you?" Heaut. 778, argentum dabitur ci ad nuptias, aurum atque vestem qui-tenesne? || comparet? "get ready, do you mean?" Amph. 805, ego accubui simul. || in eodem lecto? || in eodem. Aul. 148, Ad. 536, Heaut. 905-about 12 in all. A relative clause may be added in this way, either with (see I. K.) or without ne. So Epid. 700, Mil. 973, with Brix's note, Ad. 530, Heaut. ror8.

There are a few places where a brief question is added, not depending upon what has been said, but using the framework of the previous sentence. Ph. 209, quin abeo? || et quidem ego? Rud. in61, ubi loci sunt stes meae? II immo edepol meae? With these I should class a few brief demands, consisting of a word or two and immediately connected with the previous remark. Andr.

928, ibi mortuost. || eius nomen? Eun. 317, color verus, corpus solidum- \| anni? Eun. 8ıo.

Here belong finally all questions with $s i$ (sin, verum si, at si, etsi). Ph. 492, nondum mihi credis? || ariolare. || sin fidem do? Cf. esp. And. 348, nuptiae mi- || etsi scio? || hodie- || optundis, tam etsi intellego? About io cases.
3. If the main verb is in the second part of the question, then the first part may shrink away into an almost meaningless phrase, whose only function is to introduce with vividness the main question. This is the case with ain? which introduces an exclamatory repetition, with audin? introducing a command, and sometimes with scin tu? Also quid? is used most frequently before exclamations, quid nunc? before questions, and quid ais? before regular and somewhat formal questions. All of these occur often before questions without a particle, and it is probable that these words of themselves marked the following sentence as interrogative and made the particle unnecessary. In the same way, when two independent questions of similar form are used together, ne in the first would suffice for both ; cf. Capt. 139, egone illum non fleam? ego non defleam . . .? with Brix's note. These are only continued questions, in which the second part has a main verb and has become grammatically independent, but is still so far dependent as to have no separate sign of interrogation. ${ }^{1}$

## E. P. Morris.

[^2]
[^0]:    ${ }^{1}$ A fuller discussion of these clauses is given below in connection with the history of the interrogative sentence.

[^1]:    ${ }^{1}$ Repetitions preceded by quid? are not included in these lists. They are in many cases best punctuated with a comma after quid and cannot be clearly distinguished from repetitions like Capt. 1006, . . . gnate mi. \| hein, quid gnate $m i$ ? (" What do you mean by gnate mi? '"), or even like Ps. 46, salutem . . . \|

[^2]:    ${ }^{1}$ Continued questions are common in Pl., but interruptions and supplementary phrases seem to be used much more frequently by Ter.

