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## CLASSICAL PHILOLOGY

# THE SEPARATION OF THE ATTRIBUTIVE ADJECTIVE FROM ITS SUBSTANTIVE IN PLAUTUS 

${ }^{B y}$
WINTHROP L. KEEP

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# THE SEPARATION OF THE ATTRIBUTIVE ADJECTIVE FROM ITS SUBSTANTIVE <br> <br> IN PLAUTUS 

 <br> <br> IN PLAUTUS}

BY
WINTHROP L. KEEP

## PREFATORY NOTE

In June, 1909, I submitted to the Faculty of the University of California a dissertation for the degree of Doctor of Philosophy, entitled "The Separation of the Attributive Adjeetive from its Substantive in Plautus." The present essay is an abstract of this dissertation, as somewhat revised and shortened after further study and reflection.

I desire to express here my great gratitude to Professor II. W. Preseott for assisting me in selecting the subject of the dissertation, and giving his helpful advice and criticism in the early stages of the paper. Thanks are also due to Professors Merrill and Richardson for their kindly interest, and especially to Professor H. C. Nutting for his close eriticism of the paper and his helpful suggestions.

W. L. Keep.

Oakland, Calif., March, 1911.

## INTRODUCTION

Normally in Plautus and, in fact, in all the other early Latin poets, the attributive adjective either immediately precedes or immediately follows its substantive. ${ }^{1}$ A few concrete examples, taken at random, will illustrate the truth of this statement. The phrase res divina occurs twenty-four times in Plautus, and the two words are separated only once (E. 415) ; supremus Iuppiter, out of its ten occurrences, gives only one case of separation (Ps. 628 ) ; erilis filius (or filia) only two cases out of eighteen occurrences (B. 351 and Ci. 749). Such statisties might be quoted indefinitely. ${ }^{2}$

The present paper is a study of the comparatively infrequent instances in our author, in which, within the verse, ${ }^{3}$ the attributive adjective is separated from its substantive. I have endeavored to point out, where possible, what are the probable factors that bring about such separations, but to a great extent the treatment can be only descriptive, as too often we are not in a position to assume the author's point of view, and to penctrate his motives for adopting a given word-order.

Before we proceed to consider the instances of separation in detail, a few observations of a general nature upon the subject may be helpful. Whenever an attributive adjective precedes, and is separated from its substantive by one or more words, as in Magnásque adportavísse divitiás domum, (S. 412)
Pulmóneum edepol nímis velim vomitúm vomas. (R. 511)

[^0]there is always the possibility to be reckoned with that such an adjective acquires emphasis by occupying this position; on the other hand, when the adjective is separated from, and follows its substantive, it may be more or less amplifying, ${ }^{4}$ as in

Nam ós columnatúm poetae esse índaudivi bárbaro, (MI. 211)
However, we must always be on our guard against reading too much meaning into the fact that an adjective is separated from its noun, as sometimes it is mere caprice on the poet's part whether it is separated or not, and if separated, whether it precedes or follows, as is clearly attested by the four passages below :

> Nímia memoras míra. sed vidístin uxorém meam? (Am. 616)
> Nímia mira mémoras: si istaec véra sunt, divínitus (Am. 1105)
> Quod ómnis homines fácere oportet, dúm id modo fiát bono. (Am. 996) Quín amet et scórtum ducat, quód bono fiát modo. (Mr. 1022)

Metrical considerations can have nothing to do with the question here, as in many cases of separation, since the meter is the same in Am. 616 and 1105, and bono and modo are metrically interchangeable.

In this paper I have confined my discussion to ordinary attributive adjectives, leaving out of account pronominal adjectives ${ }^{5}$ and cardinal numerals. I have also excluded the lyrical portions of the plays. Trivial separations, common to prose, such as those by the enclitics -que, -ve, -ne, and a preposition, are disregarded. The text employed is that of Goetz and Schoell.

## I. CONSCIOUS ART-SEPARATIONS.

Certain separations of the adjective from its substantive are undoubtedly due to conscious art on the poct's part. Naturally the first of these conscious art-separations to be mentioned are those in which the adjective and its substantive occupy the opposite extremities of the same verse, ${ }^{6}$, as in the following:

Minóre nusquam béne fui dispéndio. (Mn. 485)

[^1]Cf. Am. 481, As. 311, 599, Al. 49, ${ }^{7}$ B. 585, Cp. 64, Ca. 13, Ci. 587, Cu. 221, P’o. 1080, S. 526. ${ }^{8}$

A slightly different type, in which another attributive adjective, also in agreement with the substantive, occurs in the interior of the verse, is represented by

Magno átque solido múltat infortúnio: (Mr. 21)
Cf. Am. 6, Min. 520, Pe. $573,{ }^{9} 683$, R. 597, E. 18, Tr. 331.
Two examples of the reverse type appear below; the first has alliteration as an attendant feature:

Mercátor venit húe ad ludos Lémnius (Ci. 157)
Frustrátionem | hódie iniciam máxumam. (Am. 875)
For other instances of this collocation with alliteration cf. Mn. 1, Po. 1125, S. 258; without alliteration, B. 198, 229, 256, Cu. 227, Mn. 240, Ps. 72, 694, 1167, R. 42, 843.

The tendency of long adjectives and nouns, metrically suitable, to stand at the verse-end ${ }^{10}$ is doubtless a factor to be reckoned with in a number of the instances of separation so far discussed. (Cf. below, p. 156.)

It is a well-known fact that many Greek and Latin poets are fond of placing an attributive adjective immediately before the principal caesura or diaeresis, and its substantive at the end of the verse, or vice versa. ${ }^{11}$ While Plantus does not adopt this balanced arrangement so frequently as some of the later Latin poets, still he has quite a number of instances like the following:

Quơd cúm peregrini cúbui nxore mílitis. (B. 1009)
Ett tibi sunt gemini ét trigemini, sí te bene habes, fílii. (MI. 717)
Cf. Am. 471,863, B. 420, Cp. $105,185,{ }^{12}$ Ci. 749 , Cu. 200, 709 ,

[^2]Mn. 4, 231, Mr. 398, M1. 774, MLo. 808, Po. 362, 746, 1164, Ps. 548, 732,893 , S. $163,214,387$, Tu. $87^{\text {b }}, 350,447$, Frivolaria VII.

Not infrequently alliteration or adnominal word-play is a feature of this word order :

Érogitare, méo minore quíd sit factum fílio. (Cp. 952)
Neque tám facetis, quám tu vivis, víctibus. (Mo. 45)
Cf. Am. 475,976, B. 351,761, Cp. 27 , Ps. $158,628,1232$, S. 132 , Tu: 892.

The reverse word-order (substantive before caesura and adjective at the end of the verse) sometimes occurs, as in

Quoi sérvitutem dí danunt lenónian (Ps. 767)
These instances, however, I have classed under other categories of examples, as apparently the length of the adjective, or its metrical convenience, is the most important factor in producing such separations.

Next to be considered are a number of conscious art-separations due primarily to Plautus' fondness for adnominal word-play and figura etymologica ${ }^{13}$

Sórdido vitam óblectabas páne in pannis ínopia: (As. 142) ${ }^{14}$ Pulmóneum edepol nímis velim vomitúm vomas. (R. 511)
ómnium hominum exópto ut fiam míserorum misérrumus. (Mn. 817)
Mále formido: nóvi ego huius móres morosí malos. (Po. 379) ${ }^{15}$
For very similar instances cf. B. 187, 490, Cp. 333, 914, Cu. 533, E. 306, Po. 991, Tu. 278. Cf. also Am. 137, 204, 605, 1116, Cp. 774, Ci. 231, Mn. 274, 447, Mr. 847, Ml. 198, 228, 309, 734, Po. 308,759 , Ps. 704, R. $100,305,886$, S. $63,383$.

In his desire for sound-effects, Plautus apparently sometimes separates the adjective from its noun primarily to avail himself of alliterative possibilities : ${ }^{16}$

[^3]Lárgitur pecúlium: omnem in térgo thensaurúm gerit. (As. 277)
Ãt nune dehine seito íllum ante omnes mínumi mortalém preti,
$\left(\right.$ As. 858) ${ }^{17}$
Líberos hominés per urbem módico magis par ést gradu
Íre: (Po. 522) ${ }^{18}$
Perfídiae laudes grátiasque habémus merito mágnas, (As. 545)
For other instances of separation largely due to alliteration cf. B. 988, Mr. 363, MI. 778, Pe. 559, Po. 407, 968, 1245, Ps. 369, 761, R. 87, 101, 636. Of conrse there are numerous other cases of separation where alliteration is an attendant feature. Throughout this paper attention will be called to many such instances.

## II. SEPARATIONS LARGELY DUE TO LENGTII AND METRICAL <br> CONVENIENCE OF THE ADJECTIVE.

Long adjectives, metrically suitable, tend to stand at the verse-end. The same is true of many adjectives of cretic measurement. ${ }^{19}$ Even adjectives of iambic and pyrrhic measurement show this tendeney to some extent. ${ }^{20}$ Hence it is not at all strange that in a large number of instances the substantives with which these adjectives are in agreement precede the latter by one or more intervening words. It is true that in many of these cases other factors, such as sound-effects, must be taken into account. Frequently the substantive immediately precedes the principal eaesura or diaeresis, ${ }^{21}$ giving the balanced arrangement mentioned above (p. 155).

[^4]Let us first consider adjectives of four or more syllables in length. Alliteration is an attendant feature of the separation in Cu. 205 :

Inter nos amóre utemur sémper subreptício?
Cf. also Al. 171, B. 94, Cp. 901, E. 159, Mn. 595, Mr. 193, Ml. 1177, Mo. 361, 913, Po. 705, R. 69, S. 138, Tu 697.

The following is a typical instance in which length is perhaps the only factor producing the separation:

Âtque adeo, ut ne légi fraudem fáciant aleáriae, (M1. 164)
Cf. B. 675, Сp. 775, Cu. 239, 660, Mn. 6, 102, 436, 845, Мo. 404, 621, Pe. 97, Po. 651, 708, Ps. 100, 146, 303, 424, 706, 766, 767, R. $70,1320, \mathrm{~S} .760$, Tr. 216 , Tu. $72,880$.

Atticus is a good representative of adjectives of cretic (and dactylic) measurement. In ten of its cighteen occurrences it stands at the end of the verse. Three times when in this position it concerns us:

Égo illam reperiam.-Hínc Athenis cívis eam emit Átticus: (E.602) Cívisne esset án peregrinus.-Cívem esse aibant Âtticun. (Mr. 635) immo Athenis nátus altusque éducatusque Átticis. (R.741)
For similar instances of other adjectives of cretic (and dactylic) measurement in this position cf. maxumus (Am. 782, Mn. 67, Mr. 632, 811, Ml. 75, Pe. 512, Po. 842, Ps. 897), omnia (Am. 948, B. 1018 , Po. 704,726, R. 639 , Tr. 1168 , Tu. 774,798 ), aureus (Am. 144, 260, Cu. 439), publicus (Am. 524, Pe. 75, Tr. 1057), mutuus (Cu. 68, Ps. 80), ${ }^{2 \cdot 2}$ proxumus (As. 776, R. 84, 561), alterum (Mn. 38, 58, 1088), parvolus (R. 39, S. 161), optumus (Cp. 946, MI. 1210), plumbeus (Ca. 258, Tr. 962), barbarus MI. 211, Mo. 828), pessumus (Ps. 270, R. 40), and also Am. $280,{ }^{23}$ Al. 525, 626, Cp. 169, M1. 1178, Pe. 571, ${ }^{24}$ Po. 139, R. 574, 1010.

Four times, when standing at the end of the verse, merus is separated from its noun:

> Eam ego, ut matre fúerat natum, víni | eduxí meri. (Am. 430) Fáctumst illud, út ego illic vini hírneam ebiberím meri. (Am. 431) Ne míhi | incocta détis. Rem loquitúr meram. (Pe. 93) Si sémel amoris póculum accepít meri. (Tu. 43)

[^5]For other adjectives of iambic and pyrrhic measurement in this position ef bomus (Am. 996, B. 1022, E. 107, MI. 733, Tr. 28), malus (Mo. 531, Ps. 492, 974, Tr. 128, 446, ${ }^{25}$ 847), nocus (E. 229, Mo. 466, S. 768), vetus (Ci. 505, Mr. 771), gravis (As. 55, E. 557), also Al. 606, Mn. 908, Mr. 999, Po. 508, Tu. 797.

## III. INTERVENING WORDS OF AN ENCLITIC NATURE.

In the following section of this paper I propose to present a large number of examples in which it is probable that the enclitic nature of the intervening word aceounts for the separation. Wackernagel ${ }^{26}$ has shown that short enelitic words, including many pronouns, tend to oceupy the second or third place in their sentence. The following lines illustrate how this tendeney frequently affects the position of the adjective:

Voluptábilem mihi núntium tuo advéntu adportas Thésprio. (E.21)
Canóra hic voce suá tinnire témperent, (Po. 33)
Avis mé ferae consímilem faciam, ut praédicas. (Cp. 123)
Peiórem ego hominem mágisque vorsuté malum (Ps. 1017)
Dí me omnes magní minutique ét etiam patellárii (Ci. 522)
There are a great many other passages in whieh an intervening pronoun or pronominal adverb oceupies the second or third plaee in its sentence or clause. ${ }^{27}$ Sometimes, by the law of pronominal attraction, two pronouns intervene, as in Ca. 584, E. 302, 669, Mn. 199. In Mn. 551 and Tr. 1030 a pronoun and quidem oceupy this position ; in Tr. 68 an elided pronoun and ut. The following lines are of especial interest :

Stilís me totum usque úlmeis conscríbito. (Ps. 545)
Locúm sibi velle líberum praebérier, (Po. 177 and 657)
In the first, totum usque simply amplifies me; in the seeond, sibi velle is probably a stereotyped phrase.

Often the intervening pronominal word does not oeeupy the

[^6]second or third place in its sentence; $;^{28}$ sometimes, however, alliteration may explain this fact, as probri me maxumi (MII. 364), partem mihi maiorem (Ml. 711), undas me maioris (R. 167).

Several forms of the verb sum (especially the monosyllabic forms) are undoubtedly enclitics. This fact probably accounts for the large number of instances in which these forms separate the adjective from its substantive. Below are three typical cases :

Itém genus est lenónium inter hómines meo quidem ánimo (Cu. 499) Magní sunt oneris: quícquid imponás, vehunt. (Mo. 782)
Scio te bona esse vóce: ne clamá nimis. (Mo. 576)
The complete list of instances is as follows:
Sum: Am. 34, Al. 2, Mo. 564, Ps. 1025.
Es (contracted) : As. 511, B. 74, Ml. 49, Mo. 176, Tu. 134.
Es (uncontracted) : Cp. 427, Mo. 251.
Est (contracted) : ${ }^{29}$ Am. 506, 1054, Al. 235, Cp. 104, Ci. 80, 492, Cu. 15, 49, 189, E. 163, 425, 675, Mr. 378, M1. 68, 682, Pe. 516, 547, 830, Po. 10, 1370, Ps. 791, R. 144, 1156, 1387, S. 116, 200, 524, 748, Tr. 24, Vid. 31.

Est (uneontracted) : Am. 484, B. 120, Cu. 49, 499, Mn. 906, 1087, MIl. 665, Po. 200, Ps. 782, R. 1160, Tu. 149, 246.
Estis: Cu. 501.
Sunt : Mn. 94, Mr. 969, Mo. 782, Pe. 243, Po. 584, Ps. 268.
Sis: As. 726, Mr. 890, Mo. 396.
Esse: ${ }^{30}$ Am. 1090, Ci. 660, E. 415, Mr. 966, Ml. 68, Mo. 576, Pe. $113,^{31}$ Tr. 456.
Another class of enclitic words, sometimes separating the adjeetive from its noun, are the asseverative particles hercle, edepol, mecastor. ${ }^{32}$ Three instances of this collocation are Pulcra edepol dos (E. 180), Conceptis hercle verbis (Ps. 1056), Lepidus mecastor mortalis (Tu. 949). Cf. also E. 192, 715, Pe. 193, Po. 45,

[^7]Ps. 992. In the following lines, one of these three words intervenes in combination with one other word: As. 471, B. 999, Mn. 1013, ${ }^{33}$ Mr. 442, 521, 567, Мо. 657, Ре. 546, Po. 978.

Probably the adverbs quidem ${ }^{34}$ (As. 762, M1. 1282, R. 529), . and quoque ${ }^{35}$ (Mo. 1110, Tr. 753) owe their intervention to their enelitie nature.

## iv. SINGLE INTERVENING WORDS.

In the next section of this paper will be presented all the instances of separation, not already discussed, in which a single word intervenes between the adjective and its noun. I shall classify these examples on a mechanical basis, according as the intervening word is a verb, noun, adverb, etc.

By far the largest elass consists of instances in which some form of the verb separates the adjeetive from its noun. Sometimes the adjective begins the line, as in

Erílis praevortít metus: accúrro ut sciscam quíd velit: (Am. 1069)
Cf. Am. 616, B. 782, 838, Mn. 1000 , Ps. 17, R. 552, $764 .{ }^{36}$ S. 412.
Another type is represented by
Gratésque agam eique ut Ārabico fumíficem odore amoéne: (Ml.412)
Cf. Am. 328, 785, As. 575, Al. 192, Cp. 56, Ca. 332. Ci. 6, 98, 128, E. 397, Mr. 859, MII. 763, Pe. 313, Po. 331. 901, 1258, R. 530, 1123, S. 772, Tu. 484, 781. In Po. 964 and Tu. 136 an elided monosyllable and a verb intervene.

An exceedingly common word-order is represented by six instances in whieh the noun manus, standing at the end of the verse, is separated from its adjective by some form of the verb:

Quom Príami patriam Pérgamum divína moenitúm manu. (B. 926)
Pérque conservitiúm commune quód hostica evenít manu, (Cp. 246)
Haée per dexterám tuam te déxtera retinéns manu (Cp. 442)
Si quísquam hane liberáli asseruissét manu, (Cu. 668)
Lepidís tabellis, lépida conscriptís manu? (Ps. 28) ${ }^{37}$
Tám mihi quam illi líbertatem hostílis er puút manus: (Cp. 311)

[^8]Metrical convenience is perhaps here a factor to be taken into account, as mamu (abl. sing.) in forty-nine out of a total of eighty-two occurrences, is at the verse-end, manus (nom. sing.) in six out of nine, and mamum in thirty-one ont of fifty. Other nouns often standing at the verse-end, and in more than one instance separated from the adjective by an intervening verb, are modus (Am. 119, B. 507b, Mr. 1022, R. 895), ${ }^{38}$ via (As. 54, B. 692, Cu. 35), fides (As. 199, MIl. 456, Po. 439), bomum (Pc. 63, 74, Tr. 220), gratia (Ci. 7, Tr. 376, 659), locus (Ca. 537, R. 1185), dies (Pe. 115, S. 638). There are also numerous other instances of this collocation. ${ }^{39}$ Ut and a verb intervene in Am. 490, As. 695, and Ca. 558; in Al. 630 a verb and elided monosyllable.

In the instances of separation just treated, the adjective preceded its substantive. Many examples of the reverse word order occur, however, as

Caúsiam habeas férrugineam et scútulam ob oculos láneam:
(M1. 1178)
Cf. Am. 189, Al. 191, B. 370, 422, 513, 566, ${ }^{40}$ 785, Cp. 862, 918, Mn. 232, 858, Mr. 41, Mll. 1179, Mo. 673, 1122, Po. 1026, R. 325, $753,977,1412$, S. 209, Tr. 85, 171.

The many instances in which the adjective is at the verse-end, and is separated from its preceding substantive merely by an intervening verb, have already been discussed, chiefly in connection with separations due to the length or metrical convenience of the adjective.

The great number of cases in which a verb slips in between an adjective and its substantive would seem to indicate that such a separation was not considered a violent one. Even the early sepulchral monuments sometimes exhibit this word order:

```
Eheu, heu Taracei ut acerbo es deditus fato. (C.I.L., I, 1202)
Tu qui secura spatiarus mente viator (I, 1220)
Concordesque pari viximus ingenio. (Ibidem)
```

[^9]With the exception of limiting genitives ${ }^{41}$ (As. 520, Cu. 334, Mr. 547, Po. 451, 524, R. 311, 402, 1318, 1344), and vocatives ${ }^{42}$ (Mn. 506, Mr. 710, R. 1151), a noun seldom intervenes between the adjective and its substantive. The instances yet remaining to be mentioned are de summo adulescens loco (Al. 28), servi facinus frugi (Al. 587), maxumam multo fidem (Al. 667), ${ }^{43}$ in via petronem publica (Cp. 821), meliorest opus auspicio (Mn. 1149), festivam mulier operam (M1. 591), Fortuna faculam lucrifera (Pe. 515).4*

Still rarer are the instances in which an adjeetive intervenes:
Quod mé sollicitat plúrumis miserún modis. (Al. 66)
Véluti Megadorús temptat me ómnibus miserúm modis: (AI. 462) ${ }^{43}$
To these examples are to be added cum opulento pauper homine (Al. 461), ${ }^{46}$ and advocatos meliust celeris (Po. 568).

Intervening adverbs need not detain us long. Quidem and quoque have already been elassed as enclities (p. 160). Vero (Al. 285 and Mo. 15), adeo (As. 763 and Mo. 280), profecto (M1. 1264), usquam (Mr. 35), umquam (Mn. 594), and magis (S. 485) need little comment. More worthy of note are postremo (Po. 1369), minus (B. 672), inde (Ps. 333), hodie (Pe. 474 and S. 459), cito (B. 202), nunc (R. 533), semper (Tu. 388), palam (Tu. 819), and adaequest (Cp. 999).

Conjunctions intervene as follows: ut (Am. 14, Mr. 112, Mo. 811, Po. 5, 15, 575), ${ }^{47}$ si (As. 947, Cp. 202, Tu. 305), autem (Pe. 695), ergo (Po. 1051).

[^10]
## V. MISCELLANEOUS SEPARATIONS.

There remain yet untreated a large class of examples in which the adjective, whether it precedes or follows the noun, is separated from the latter by two or more intervening words. Frequently the adjective acquires emphasis by preceding. The instances in which bonus assumes this position are well worth quoting:

> Et utí bonis vos vóstrosque omnis núntiis
> Me adfícere voltis, (Am. 8)
> Hocíne boni esse offícium servi exístumas, (Mo. 27)
> Bóno med esse ingénio ornatam quam aúro multo mávolo. (Po. 301)
> Bonám dedistis míhi operam.-It ad mé lucrum. (Po. 683)
> Bonám dedistis, ádvocati, operám mihi. (Po. 806)
> Bonámst quod habeas grátiam meritó mihi, (R. 516)
> Bonis ésse oportet déntibus lenám probam: (Tu. 224)

Other adjectives so situated with reference to the substantive are omnis (Am. 122, B. 373, Mr. 920, M1. 662, R. 500, Tu. 876), multus (Am. 190, ${ }^{49}$ Cp. 326, 554, Mo. 589, Po. 208, 687, R. 400, S. 87, Tr. 380), mullus (Am. 385, Cp. 518, Ci. 653, Mo. 409, 836, 839), ullus (As. 775, Po. 450), magmus (As. 143, Mn. 201, Ml. 228, Tu. 702), alter (Am. 153, B. 719), alius (As. 204, 236, Tr. 356, Tu. 936), maxumus (Al. 485, Mo. 899), verus (Cp. 610, R. 1101), paucus (Cp. 1033, Ps. 972). For various other adjectives in this positon cf. Al. 622, 767, B. 552, 911, Cp. 258, 897, Са. 9, 639, Cu. 470, Mn. 167, ${ }^{50} 802$, Mr. 507, Mo. 195, 357, Pe. 780, Po. 602, Ps. 752, R. 406, Tr. 764, Tu. 767, 782. In many of the cases of separation just mentioned there are extenuating circumstances: for example, at least one of the intcrvening words is often an enclitic, as Bono med esse ingenio (Po. 301). Sometimes we have a stereotyped formula, as Multa tibi dei dent bona (Po. 208, 687).

There yet remain to be considered only a few cases in which

[^11]the adjective is in the interior of the verse, and is separated from its preceding substantive by two or more intervening words. Very frequently an adjective in this position is decidedly amplify: ing, as will be seen in the following:

> Eos égo hodie omnis cóntruncabo duóbus solis íctibus. (B. 975)
> Ea núne perierunt ómnia.-Oh, Neptúne lepide, sálve: (R. 358)
> Di illum ínfelicent ómnes qui post húne diem (Po. 449)
> Inde súm oriundus.-Dí dent tibi omnes quaé velis. (Po. 1055)
> Rem élocuta súm tibi omnem: séquere hac me, Selénium, (Ci. 631)
> Rém tibi sum elocútus omnem, Chaéribule, atque ádmodum. (E. 104)
> Et aúrum et argentúm fuit lenónis omne ibídem. (R. 396)
> Bona súa med habiturum ómnia.-Auscultó lubens. (Tu. 400)

For other adjectives in this position 'cf. Am. 959, As. 50, 598, Ca. 710, Ci. 103, Mr. 139, 292, Ml. 313, Mo. 841, Pe. 35, Ps. 773, R. $352,1109,1133,1281,1421$. It will be noticed that there, too, one of the intervening words is often an enclitic. Also apparently in some cases we have stereotyped phrases.

In conclusion we may say that many cases of separation are due to conscious art. Sometimes the adjective and substantive occupy the opposite extremities of the same verse; sometimes one immediately precedes the principal caesura or diaeresis, and the other is at the end of the verse. Not a few conscious artseparations are largely due to adnominal word-play and alliteration. Long adjectives and nouns, metrically convenient, many also of cretic, pyrrhic, and iambic measurement, display a very decided tendency to drift to the end of the verse. This tendency is responsible for no small number of separations. Enclitic words, especially certain pronominal words, monosyllabic forms of the verb sum, and a few particles, intervene very frequently. Often the separated adjective precedes beeause it demands emphasis; often it follows because it is amplifying. We must not lose sight of the fact that a combination of two or more of the above mentioned factors is frequently at work producing the separation. A verb seems to slip in very easily and naturally between the adjective and its noun, while except for some good reason, generally patent even to the modern reader, other single words intervene relatively infrequently.

Transmitted April 7, 1911.

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[^0]:    ${ }^{1}$ In order to get as much light as possible on Plautine usage by way of comparison, I read practically all the early Latin poetry written before 100 b.c., also the early inseriptions, and noted all the instances in these authors in which an adjective is separated from its substantive. As far as the collocation of the adjective and substantive is coneerned, the usage of all these authors seems strikingly similar to that of Plautus.
    ${ }^{2}$ The reader is referred to two most useful books: Rassow, De Plauti substantivis, Leipzig, 1881, = JHB. Supplbd. 12 (1881, 639-732; and Helwig, Adjectives in Plautus (St. Petersburg, 1893) (in Russian, but containing in roman type an alphabetieal list of the adjectives used by our author). By means of the alphabetical lists contained in these two works, all the occurrences in Plautus of any adjective or noun can readily be loeated.
    ${ }^{3}$ Of course I have omitted all instanees of separation by the verse, as such have already been treated by Preseott, "Some Phases of the Relation of Thought to Verse in Plautus," Univ. Calif. Publ. Class. Phil., vol. 1, no. 7, 1907. This work was of great assistance to me in the preparation of the present paper.

[^1]:    ${ }^{4}$ Prescott, loc. cit., 218.
    5 This phase of the subject has been treated by Nilsson, de collocatione pron. adi. apud Plautum et Terentium, Lunds Universitets Aarsskrift, 37, 1901.
    ${ }^{6}$ Cf. Norden, Aeneis Buch vi, 382 sq., for a full and interesting discussion of this collocation in Virgil and several other authors.

[^2]:    ${ }^{7}$ In Al. 49 the adnominal word-play grandibo gradum, is a factor in the situation to be noted. Cf. also R. 597.

    8 With S. 526 cf. Terence, Heaut. 539:
    Magnárum saepe id rémedium aegritúdinumst.
    ${ }^{9}$ The anaphora in Pe. 571-573 should be noted.
    10 Cf. Prescott, $206 \mathrm{sqq} \cdot$; also 235 sqq ., for remarks on adjectives of cretic measurement.
    ${ }^{11}$ Bollt, de liberiore linguae graecae et latinae collocatione verbormn capita selecta (Göttingen, 1884), 79: "Tali verborum collocatione plerumque id, quod sub finem positum est, maiorem consequitur aceentum, saepe autem utrumque vocabulum seiunctione emphasin quandam exereet.',
    ${ }^{12}$ The interlocked word-order in Cp. 185 is probably intentional.

[^3]:    13 Of course other factors, such as metrical convenience, often must be taken into account.
    ${ }^{14}$ Many of the instances of adnominal word-play that concern us here are more fully discussed by Raebel, de usu adnominationis apud Romanorum poetas comicos (Halle, 1882), passim.
    ${ }_{15}$ Boldt, op. cit., 93 , calls attention to the elaborate interlocked order in Po. 379.

    16 Buchhold, de adliterationis apud veteres Romanorum poetas usu (Leipzig, 1883), passim.

[^4]:    17 By means of this word-order the alliterating syllables mi- and morboth receive the metrical accent, which greatly heightens the pleasing effect. Minumi preti (gen. sing.) occurs in seven other passages in Plautus, always withont separation, and with preti always at the verse-end, as here. For an interesting parallel to this passage cf. Naevius, Incert. Fab. 1 (Ribbeck II, p. 25):

    Patí necesse est múlta mortalés mala.
    18 The contrast between liberos and modico is heightened by the fact that one stands at the beginning of the verse, and the other immediately after the diaeresis.

    19 Cf. Prescott, 207 and footnote 2; also 234-239.
    20 Below are a few statistical illustrations of the above statements; the figures after each adjective indicate respectively the number of times it occurs at the verse-end, and the total number of its occurrences: pauperculus, 4-5; acerrumus, 6-7; pauxilluhus, 6-8; praesentarius, 5-5; argenteus, 7-7; argentarius, 18-19; lenonius, 9-11; Atticus, 10-18; тахития, 3986; aureus, 15-27; mutuus, 14-26; barbarus, 5-7; merus, 12-23. Statisties for any other adjective can be found by consulting Helwig.
    ${ }_{21}$ Al. 525, B. 1018, Cu. 239, Mn. 6, 58, 67, 102, Mr. 811, Mo. 361. 621, 828 , Pe. 512, Po. 139, 651, 705, 708, Ps. 80, 100, 424, 767, R. 70, S. 768. Tr. 216, 847, 962, Tu. 43, 697.

[^5]:    22 Cf. Prescott 234 , for the suggestion that mutuum may have a substantival force.

    23 Note the alliteration in Am. 280.
    ${ }_{24} \mathrm{In} \mathrm{Pe} .571$ the artificial arrangement ferreas-ferrea should be noted.

[^6]:    ${ }^{25}$ In Tr. 446 the chiastic arrangement of bonis and malas should be observed.

    26 Indog. Forsch., i, 406 ff.
    27 Am. 525 , As. 69, Al. 324, 340, 482, B. 55, 913, 1141, Сp. 355, 859, 861, Ci. 369, 670, 1. 693, Mr. 49, 141, 477, MI. 21, 731, Mo. 371, 532, 779 , Pe. 238, 292, Po. 75, 317, Ps. 69, 329, 474. 584, 590, 968, 1200, R. 303, 476 , 1100, S. $259,365,420$, 'Tr. 365, 453, 655, 997 , Tu. 131, 285, 438, 812. Vid. 85 , Frag. fab. ine. vii.

[^7]:    ${ }^{28}$ Am. 926, B. 570 , Cp. 539, Ca. 264, Ci. 778, E. 299, M1. 751, Mo. 763 , Pe. 565, Po. 895, Ps. 228, 729, R. 546, 999, 1147, 1221 Tr. 97,1139 , Tu. 35, 216. Before we leave this phase of the subject, three instances in which a pronoun and its governing preposition intervene should be mentioned: As. 918, Tr. 548, 1011.

    29 I have disregarded the intervening contracted form of sum in such instances as unicust mihi filius (Ca. 264).

    30 The infinitive esse frequently becomes monosyllabic by elision.
    ${ }^{31}$ Infinitive of edo.
    32 Wackernagel, loc. cit. 423 sq.

[^8]:    33 In Mn. 1013 and Mr. 442 the alliteration should be noted.
    ${ }^{34}$ Lane, Latin Grammar (1903), 93, (6).
    35 Lindsay, Syntax of Plautus (Oxford, 1907), 92.
    36 The chiastic arrangement of K .764 gives a certain pathos. Cf. Tr. 446.

    37 For other instances in which the same adjective stands at the beginning of the verse and immediately after the caesura ef. Cp. 333. M1. 228; also Am. 785.

[^9]:    ${ }^{38}$ Cf. also B. 490 (already discussed under adnominal word-play).
    ${ }^{39}$ Am. 190, 785, 1088, 1140, As. 34, Al. 313, 595, B. 71, 446, 590, Cp. 476, 722, 780 , Са. $6,469,511$, Сi. 232, 701, Cu. 537 , Mn. 73,828 , M1. 547 , Мо. 1141, Pe. 480, Po. 915, Ps. 312, 1228, R. 609, S. 500 , Tu. 517.

    40 Note the alliteration in B. 566.

[^10]:    ${ }^{41}$ A limiting genitive frequently intervenes in prose; e.g., summa oratoris eloquentia.
    4. Becanse of its parenthetical nature, an intervening vocative interrupts the thought only slightly.

    43 Note that a form of fides begins and ends this line.
    ${ }^{44}$ Mores morosi malos (Po. 379) has already been discussed under cases of adnominal word-play.

    45 Alliteration, interlocked order and metrical convenience are factors to be noted in A1. 66 and 462. For other cases of modis at the verse-end cf. above Am. 119, etc. (p. 161).

    46 Doubtless the juxtaposition of opulento and pauper is intentional.
    ${ }_{47}$ The word preceding the intervening $u t$ always ends in an elided vowel, except in Mr. 112.

[^11]:    48 Note that Am. 9 ends with the word muntiem. Cf. Al. 621-22 for a very similar instance.

    49 It is possible that in Am. 190 there is a reminiscence of Homer, Iliad I, 2:

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    50 Note that in Mn. 167 and Tu. 767 the adjective and its noun stand respectively at the beginning of the verse and after the diaeresis.

