# Some thoughts on the function of word-order in old English and modern English 

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## SOMETHOUGHTSONTHEFUNCTION OF WORD-ORDER IN OLD ENGLISH AND MODERN ENGLISH

I.

A great deal of research still remains to be done into the semantic-contextual structure of the sentence and into its relation to word-order. A pioneer work in this field is H. Weil's book De l'ordre des mots dans les langues anciennes comparées aux langues modernes. Question de grammaire générale, published in Paris in 1844. In this treatise, ${ }^{1}$ Weil has demonstrated the importance of the principle according to which the order of words is determined by the progression of ideas (pp. 12, 132), the most natural and unemotive order being that proceeding from what is known to what is unknown (p. 25). ${ }^{2}$ The reverse order, on the other hand. i. e. that proceeding from what is unknown to what is known, usually serves as a vehicle of emotion (p.49). Although Weil holds the described principle to be universally valid in all languages, he is well aware that the manner and degree of its application will always depend on the structure of the language in question (p. 38). Taking Weil's researches as his starting point, V. Mathesius distinguishes formal sentence analysis from functional ("actual") sentence analysis. ${ }^{3}$ According to him, ${ }^{4}$ the former is concerned with what is generally called parsing, whereas the latter examines the semantic structure of the sentence with regard to the actual situation, i. e. in fact to the context, both verbal ${ }^{5}$ and situational. It might be said that the latter examines the functional perspective of the sentence.

[^0]at least a correct estimate of the relative importance of the elements composing the analyzed sentence. ${ }^{11}$

Let us apply the described method of analysis to the following illustrative example. The letters behind the lines represent the gamut of the communicative dynamism as displajed by the elements within theme, transition, and rhems. ${ }^{12}$.

1. Every evening he used to come and see her, and atop to supper at the farmhouss. -

The Three Sillies (English Fairy Tale3, coll. by J. Jezsb3). ${ }^{13}$
As to the elements before the comma, he is undoubtedly the thams propar; har and every evening are also thematic, but communicatively more dynamic than $h \mathrm{~g}$, every evening bsiny in in its turn more dynamic ${ }^{14}$ than her; the words used to are transitional, come and see rhematic. After the comma, the expresslon at the farmhouse is perhaps the most dynamic thematic element, whereas the words stop to supper are rhematic, supper probably being the most dynamic element, and consequently the rheme proper, of the entire sentence.

However, Mathasius' merit lies not only in tha recognition of tha impact exercised by functional sentence perspective on word-order. ${ }^{15} \mathrm{He}$ h3s also determined the places occupied by functional sentence perspective in the hierarchies of 'principles governing the word-order in Czech and in English, thus throwing valuable light on the structures of the two languages. As to Czech word-order, ${ }^{10}$ functional sentence perspective operates as the chief principle, predominantly determining both the unemotive and emotive (emphatic) word-orders. On the other hand, the grammatical principle and the principle of coherence of certain sentence elements (both being responsible for patterning the words according to their grammatical function in the sentence) and the rhythnical principle appear in Czech as secondary factors. As to English word-order, ${ }^{17}$ it is the grammatical principle and the principle of coherence of certain sentence elements that rank first, whereas the principle of functional sentence perspective, the principle of emphasis, and the rhythmical principle come second. The fact of functional sentence perspective being given more play in the Czech than in th3 English order of words explains why the gradual arrangement of words "from the known to tha unknown" is observed on a larger scale in Czech than in English.

Although D. L. Bolinger does not approach the problems of English wordorder from exactly the same angle as V. Mathesius, his study Linear Modification. ( $P M L A$ 1952, pp. 1117-1144) has to be regarded as a very valuable and highly suggestive contribution to the theory of functional sentence perspective. By linear modification Bolinger understands a tendency owing to which "elements as they are added one by one to form a sentence progressively limit the semantic range of all that has preceded. This causes baginning elements to have a wider semantic range than elements towards the end" (p. 1117). In oth 3 words, elements towards the beginning of the sentence will be broader in meaning, those towards the end will be narrower th in the same elements would ba if their respective positions were reversed (p. 1119). Grammatically or semantically stereotyped word-orders may work counter to this tendency (p. 1118). In order to show how linear modification operates, let us quote at least two from Bolinger's examples: Why did you abruptly back away? and Why did you back away abruptly? (p. 1120). "The first asks essentially 'Why did you bick away at all?' while the second asks 'Why, having decided to back away, did you do it abruptly?' ' (ib.). Interpreted in the light of the functional sentence perspective thaory: whoreas in the first example back away is more dynamic than abruptly, in the second it is the other way round.

In our own analyses (see note ${ }^{11}$ ) we have arrived at the conclusion that the significance of functional sentence perspective extends far beyond the sphere of
word-order. If language is to function as an efficient instrument of thought and communication, is it not of vital importance that it should secure - at least to some degree - a reliable appreciation of the distribution of communicative dynamism, in other words that it should aid its users to discriminate between thematic, transitional, and rhematic elements? We have also shown that wordorder is not the only, though perhaps the most important, means of functional sentence perspective. If not interfered with by other phenomena, it creates what we call the basic distribution of communicative dynamism. This means that in distributing communicative dynamism the sentence positions, as they follow each other from beginning to end, tend to run through the basic gamut, starting with theme proper and finishing with rheme proper. The sentence then stands in consistent theme-rheme perspective. Cf. Father has gone for a walk with
John, Father has gone with John for a walk, John has been taken out for a walk
by Father, the given notations holding good, of course, only in case we take the $a-\quad b$
sentences at their face value, without putting them into special contexts. ${ }^{18}$
The context itself (verbal and situational) is another important means of functional sentence perspective. Its operation is especially obvious when it acts counter to the basic distribution of communicative dynamism. Thus when thematic elements, i. e. such as express notions that are known or may be gathered from the context, occur in basically transitional or basically rhematic positions, they communicatively weaken them, or so to speak, "dedynamize", "thematize" them. On the contrary, transitional and rhematic elements, i. e. such as express notions that are unknown or cannot be gathered from the context, communicatively strengthen ${ }^{19}$ basically thematic positions if they occur in them; they, so to speak, "dynamize" them, rendering them transitional or "rhematizing" them respectively.

The majority of words are pliant instruments of the context, being able to carry any amount of communicative dynamism. There are, however, words which, on account of their specific semantic character, display quite a particular relation to the context. Under special circumstances created by their semantic character and by their relations to other means of functional sentence perspective (and with a proviso given below), these words may accordingly either weaken or strengthen the positions in the sentence in a more or less invariable way. Because of these characteristics, they have to be regarded as special semantic-contextual means of functional sentence perspective. The pronouns he and her and the article the, in $l^{20}$, all function as such means, for in accordance with their semantic character they refer to something already known from the context, weakening the positions in which they occur.

Although our discussion of means of functional sentence perspective cannot be continued, ${ }^{21}$ at least a few words should be added about the means of functional sentence perspéctive employed by the spoken language, and a note on a sentence type covered by the proviso alluded to above.

By this sentence type we mean what D. L. Bolinger calls second-instance sentences (p. 1123). Sentences coming under this heading contain one heavily contrast ed word, and except for their phonic (prosodic) and possibly also their typographical form, they imitate the structure of those sentences with which they are being contrasted (no matter whether these sentences have really been
uttered or merely exist in the writer's/speaker's and reader's/hearer's minds). Viewed from the angle of functional sentence perspective, the heavily contrasted word constitutes the rheme proper, while all the other elements form an extensive theme proper. Any word may function as rheme in these sentences, even such as otherwise serves as a thematic semantic-contextual means of functional sentence perspective. For instance, any word in l might become the heavily contrasted word, if the sentence passes into the second instance.

This distinction made by D.L. Bolinger between first and second instance sentences is of great methodological value to the theory of functional sentence perspective, for it facilitates a more accurate classification of means of functional sentence perspective. In our opinion, further research might establish transitional types between the first and second instances, which would undoubtedly yield another significant contribution to the classification of means. It should be pointed out here once for all that in this paper, unless expressly stated, we are dealing only with first-instance sentences.

As to the spoken language, we can but mention in passing the important part that may be played by such phenomena as intonation, stress, and pauses in acting counter to the basic distribution of communicative dynamism. ${ }^{22}$ It is clear that in effecting functional sentence perspective the written and spoken forms of language do not employ identical sets of means.

It may have been gathered from what has so far been put forth that there is a certain tension between the sentence positions as carriers of the basic distribution of communicative dynamism and the other means of functional sentence perspective. If properly handled, however, this tension may result in a truly manifold, but effective co-operation of all the means concerned. We hope to be able to give at least a glimpse of this co-operation in the following chapters of the present study.

To sum up. Since word-order is not the only means of functional sentence perspective, we cannot agree with V. Mathesius' opinion that the susceptibility of a language to functional sentence perspective depends solely on the degree to which its words are capable of being arranged in accordance with the progression from theme to rheme. Consequently, example 1 cannot be adduced as a proof of English being less susceptible to functional sentence perspective than Czech; it cannot, for it is in perfect compliance with functional sentence perspective in as much as it leaves no doubt about the distribution of communicative dynamism within its sphere.

We do agree, however, with Mathesius that the degree of susceptibility to functional sentence perspective will differ from language to language. It is to be expected that languages, or even various stages of one and the same language, will vary in the means of functional sentence perspective and in the ways of employing them. We also agree with Mathesius that a proper insight into the laws of word-order, and into the laws of the semantic-contextual structure of sentences for that matter, will be gained only after the relations between the various principles have been sufficiently expounded. Following the path broken by Weil, Mathesius and Bolinger, we intend this study to be a modest contribution towards this end. It is to offer some thoughts on the relations obtaining between the principle of functional sentence perspective and the grammatical principle in OE and ModE with special regard to the function and position of the subject in independent sentences. Our observations will be based on a comparison of seven English versions of the Gospel according to St Matthew. ${ }^{23}$

A word has to be said about these versions. We are well aware of the disadvan-
tages involved in dealing with a text which is not original prose. However, all the gospel texts examined here, with the exception of RSV which follows AV, are more or less independent of one another and yet express the same extra-linguistic reality. Moreover, a gospel version of one period allows of being conveniently compared with a gospel version of another period. In our opinion, all these circumstances will be appreciated by an investigator who inquires into the means a language may possibly use in successive stages of its development in order to cope with a virtually identical extra-linguistic reality.

By way of finishing this chapter, we feel the following point ought to be raised. On the forms of OE word-order patterns and their frequency, on the function of other word-order principles (notably the rhythmical principle ${ }^{21}$ ) than the two under examination, and on many other aspects of OE word-order, the present notes have nothing to offer in comparison with the studies already written on the subject. ${ }^{25}$ We hope, however, that the consistent functional approach from the angle set forth in this chapter will justify their existence. It remains to be added that Chapter Two will concentrate on OE, whereas Chapter Three will compare the established OE features with their ModE counterparts.

## II.

Starting the chapter devoted to OE , let us first inquire into the position of the subject in those OE independent declarative sentences in which elements are arranged either entirely or to a very high degree in accordance with the basic distribution of communicative dynamism. In sentences of this type the subjects occur in most cases initially, ${ }^{\text {c }}$ but quite frequently also finally, and occasionally even medially.

Examples with subjects placed initially. ${ }^{7}$

3. Sōplice $k \bar{a} r a$ etendra getal was fif pūsenda wera, būtan wifum and cildum. - 14.21
4. [Đā sē H्َxlend panon fērde,] hē geseah $\overline{\boldsymbol{x}}$ nne man sittende $\mathfrak{x}$ t tollsceamule, ipas nama was Matheus;]... - 9.9
5. ...; and sē cnapa was of p̄̄re tide geh̄̄led. - 17.18
6. [Đā hig wunedon on Galilea, pā cwæð sē H̄̄lend,] Mannes Sunu ys tō sfllenre on manna handa;... - 17.22
Examples with subjects placed finally.
7. On pām dagum cōm Iohannes sē fulluhtere, ... - 3.1
8. ..., pë bēơ forgyfene fīne synna,... $-9.5^{30}$
9. ..., and him fyligdon mycel manigeo;... - 12.15
10. [pà cwað hē,] pæt dyde unhold mann. - 13.28
 14.15
12. Of $\overline{\mathrm{x}} \overline{\mathrm{x}} \mathrm{e}$ heortan cumap yfle gehancas, mannslyhtas, unrihth $\bar{\varnothing} m e d u$, forligru, stale, lēase gewitnyssa, tällice word: ... - 15.19

Examples with subjects placed medially.
13. ...; pē bēop pīne synna forgyfene. - 9.2
14. [Đis synt sōolice p $\overline{\not x} r a$ twelf apostola naman: ...] Đās twelf se Hāelynd

$$
\text { sende, him bebēodende and cwepende,... }-10.2
$$


15. [And ic secge pē pæt pū eart Petrus,] and ofer pisne stān ic timbrige mine cyricean;... - 16.18

In all the sentences examined above, the position of the subject is in agreement with the basic distribution of communicative dynamism (i. e. with the consistent theme-rheme perspective), the subject functioning accordingly as theme, transition, or rheme. There seems to be no interference on the part of the grammatical principle.

From the phenomena that would deserve special comment, let us mention at least two. First, a note on the postpositive "preposition" to in 11. By occurring after him, the to (incidentally?) enables the sentence to open with theme proper and so contributes to bringing the sentence into perfect harmony with the basic distribution of communicative dynamism. Second, it will be remembered that words like synna and forgyfene in 8 cannot be regarded as what we have termed semantic-contextual means of functional sentence perspective. It may therefore be expected that unless weakened by the context, they will be subject to the basic distribution of communicative dynamism. This supposition is borne out by 8 and 13 having different rhemes proper.

Let us now examine the position of the subject in independent declarative sentences whose word-orders are diametrically opposed to the basic distribution of communicative dynamism, i. e. in sentences that stand in consequent rheme theme perspective.

Examples with subjects placed initially.
 hig; ] $\ldots-12.42$
17. ...; ān God ys gōd; ... - 19.17

Examples with subjects placed finally.
18. [La līcceteras,] wel be ēow witegode Isaias sē wītega, [pā hē cwað,] ... 15.7
19. ...., [Eàlā pū wîf,] mycel ys pinn gelēafa; ... - 15.28
20. ...; swylcra ys heotena rice. - 19.14

An example with the subject placed medially.
21. ..., Nafre wiȳwde swylc on Israhela folce. - 9.33

It may be safely stated that all these three types taken together are less frequent than those observing the basic distribution of communicative dynamism. The three types under discussion are definitely out of the ordinary, but by no means abnormal. They function as vehicles of emotion and their comparatively lower frequency only enhances their effectiveness. It is well worth observing how the context (verbal and situational) is at work here weakening the positions that are basically transitional or rhematic. In this way the discussed types exemplify an efficient co-operation of means of functional sentence perspective. As to the subject in these sentences, it evidently can change its position as required by the described co-operation of means, and accordingly function as a thematic, transitional, or rhematic element. And once again, there seems to be no interference on the part of the grammatical prinkiple.

Nevertheless, independent sentences standing in consistent theme-rheme perspective, and those diametrically opposed to them, i. e. such as stand in consistent rheme-theme perspective, represent only two ends - a wholly nonemotive and a wholly emotive one - of a whole gamut of possible sentence types. The further one goes from the former, the more marked is the deviation from the basic distribution of communicative dynamism, and the more emotive grows the character of the sentence. Unable to cover the whole gamut, we shall offer only some examples representative of a number of its points.

Very near the non-emotive end stand those types whose deviations from the basic distribution of communicative dynamism are not weighty enough to make the sentences emotive. Let us examine the following instances.
22. $\qquad$ and sittendum on earde dēapes sceade is lēoht ūp àsprungen.
23. Sōplice fram Iohannes dagum fulwihteres oo pis heofena rice polað nēad, ... - 11.12
 hys bröpor, [and l̄̄̈dde hig onsundron on $\bar{\nexists} n n e$ hēahne munt.] - 17.1
25. On pǣre tī̀e genēalæhton hys leorningonihtas tō pām Hǣlende, .... 18.1
26. ...; and pām pryddan dxge hē ārīst. -20.19

What are the deviations from the consistent theme-rheme perspective in these sentences? In the narrative preceding 25 s $\bar{e} H \bar{\infty} l e n d$ constitutes the central theme. The words pām Hब्elende present themselves as thematic also in 25 itself, which is borne out by the use of hys (i. e. paes Hēlendes) with leorningonihtas. Being weakened, the final position in 25 deviates from the consistent themerheme perspective. Similarly in 22. The meaning of the words $\bar{u} p \bar{a} s p r u n g e n$ implies the notion of "emergence (or simply 'existence') on the scene". Now under certain conditions verbs of this semantic character are capable of functioning as semantic-contextual means of functional sentence perspective; they somehow recede into the background, allowing the reader's or hearer's attention to
concentrate on the emerging object. They behave in this way on condition that the fact of "emergence on the scene" is implied obviously enough and that the accompanying noun expresses a notion unknown from the previous context. ${ }^{31}$ The final position in 22 is consequently weakened as well. These weakenings in 22 and 25 , however, are not weighty enough to outbalance the theme-rheme perspective, which is carried by a sufficiently long sequence of preceding words. In 23,24 , and 26 the deviations are caused by the themes proper (i. e. the subjects heofena rīce, sē $H \bar{a} l e n d, h \bar{e})$. They come medially after elements which are definitely more dynamic because developing the discourse by stating facts not known from the preceding context. These initial elements, however, are not capable of rendering the sentence emotive, for in their turn they are of considerably minor importance than the finally positioned rhemes. In fact, together with the themes proper, they merely provide a setting for them.

Very near the emotive end, on the other hand, stand types whose deviations from the consistent rheme-theme perspective, i. e. from the perspective characteristic of this end of the gamut (cf. p. 77), are so insignificant that the sentences will have to be regarded as emotive to a very high degree. The following examples will serve as illustration.
27. [Sōplīce pā sundorhālgan $\mathbf{c w} \overline{\nexists d o n,] ~ O n ~ d e ̄ o f l a ~ e a l d r e ~ h e ̄ ~ d r i f ̌ ~ u ̄ t ~ d e ̄ o f l u . ~-~}$
9.34
28. Witodlīce micle mả mann ys scēape betera! - 12.12
29. ... sōplīce of p戸̄re heortan willan sē $m \bar{u} p$ spicp. - 12.34
30. ...; būtan intingan hig mē wurbiap, ... - 15.9
31. ...; wiperrǣ®de $p \bar{u}$ eart mē, ... - 16.23

A look at the wider context of these examples would make it abundantly clear that the initial elements have to be interpreted as rhemes proper. Although the following elements deviate from the consistent rheme-theme perspective by setting out in the theme-rheme direction, they possess too little of communicative dynamism to counteract the emotive effect created by the rhematic element occuring initially.

Halfway between the two ends of the gamut are independent declarative sentences that end up with rheme proper, but have another rhematic or at least a weighty transitional element at the beginning or near it. This is an important enough deviation from the basic distribution of communicative dynamism to impart a definite emotive colouring to the sentence. Illustrative examples follow.
32. ..., and p̄̄̄rrihte fērde eall sēo heord myclum onrǣse niwel on pā s̄̄̄,

$$
-8.32
$$

33. 

gewordenre gedrēfednesse and ēhtnesse for pām worde, hrædlice hig
bēơ̆ geuntrēowsode. - $13.21^{32}$
34. ...., Unēapelic patt ys mid mannum; $\ldots-19.26$

35
. . . . ; söplīce manega synt geclypede, [and fèawa gecorene.] - 20.16
36. [Ēalā Ierusalem, ēalā Ierusalem, ...!] swi̋̌e oft ic wolde pine bearn gegaderian, ... - 23.37

The elements responsible for the emotive colouring are $b \bar{\varpi} r r i h t e, ~ h r a d l i c e, ~ u n e ̄ a-~$ pelic, manega, swīe oft. 32 and 35 may require a further word of comment. It is interesting how the position of eall in 32 becomes strengthened owing to the semantic character of that word. In fact, any word that at least in some of its uses ${ }^{3}$ or meanings unmistakably expresses a certain quantity may, under certain conditions, ${ }^{34}$ contribute to the further development of the discourse and therefore come under the heading of the semantic-contextual means of functional sentence perspective. - Another interesting means of functional sentence perspective is that of contrast. Words in contrast assist each other in strengthening the sentence positions they occupy. This applies to manega and féawa of 35 , which in addition function as means of functional sentence perspective themselves as they are expressing quantity (cf. note ${ }^{34}$ ).

Although further research will have to define more precisely the share functional sentence perspective possesses in rendering OE sentences emotive, we hope to have made the principle of analysis sufficiently clear. The more evident is the weakening of positions basically transitional or rhematic (or inversely, the more evident is the strengthening of positions basically thematic), the more emotive becomes the character of the sentence.

Coming back to the positions of the subject in the examples so far discussed in this chapter ( $2-36$ ), we find three patterns - SVC, VCS, CSV ${ }^{55}$ - in regard to the positions of the finite verb of the predicate and of the complement, and five patterns - SVO, SOV, VSO, OSV, OVS - in regard to the positions of the finite verb of the predicate and of the object. It has been shown that much valuable light may be thrown on these "free" positions by the functional sentence perspective theory. As for the grammatical principle, though not quite out of play, it can hardly offer a satisfactory explanation. The question arises, however, how the principle of functional sentence perspective operates in sentences which display, or at least unmistakably tend to display, a regular word-order and in which the grammatical principle obviously plays an important part. In order to be able to cope with this question, we propose to follow the paragraphs about the positions of the subject, object (or complement) and verb ( $\$$ § 144-147) of the excellent concise Old English Grammar by R. Quirk and C. L. Wrenn (Methuen's Old English Library, London 1955$)^{38}$ and concentrate on those sentence types which have, or tend to have, a regular word-order. The following types (A - I) answer this description: the order VSO/C (A) after the adverb ne (ne mihte hē gehealdan heardne mēce), ${ }^{37}$ ( B ) after the adverb $p \bar{a}$ ( $p \bar{a}$ sende sē cyning ... pām
 betwēonan him), (D) in questions (Eart $k \bar{u}$ se Bēowulf sē $p e \ldots$ ). (E) in jussive and volitional expressions (Lī̈re mon sič $\partial a n$ furčur on Laedengeōiode), ( F ) in conditional clauses without subordinating conjunction (āhte ic minra handa geweald); the verb similarly comes first in (G) imperative expressions (Forgit $n \bar{u}$, Drihten, $\bar{u} r u m$ mödum; Swiga $\left.{ }^{\circ} \bar{u}\right)$; (H) the order O/CVS in questions where $O / C$ is an interrogative pronoun or an interrogative plus noun ( $H w a t$ sagest $p \bar{u}$ ?, Hwilce fixas gefēhst $\bar{\delta} \bar{u}$ ? ); (I) the orders $S O / C V$ or SVO/C in subordinate clauses ( $p e a t$ his majes slege ... fylste; for p$\overline{\mathrm{E}} m$ hiora cyning wces gewundod on $p \bar{a} m$ gefeohte). All the enumerated types are represented in our materials, the only
exception bsing the type $F$, of which no instances have come to our notice. ${ }^{38}$ The other types will be discussed here in the following order: D, H, E and G, ${ }^{38}$ A, B, C, I.

## Type D.

37. Cwyst $p \bar{u}$ gaderað man winberian of pornum, ofðe fícæppla of pyrn-
38. Ongyte gè ealle pās ping? - 13.51
39. Eart $p \bar{u}$ Iudea Cyning? - 27.11

Type H.
40. Hwæt pence gē betwux èow, ...? - 16.8
41. Oðð̌ hwylc gewrixl sylp sē mann for hys sāwle? - 16.26
42. Hwæt wylt $t \bar{l}$ ? - 20.21

Both in the questions of the D-type (i. e. in positive verbal ${ }^{40}$ questions) and in those of the H -type (i. e. in positive pronominal ${ }^{40}$ questions), inversion has become grammaticized and has come to serve as one of the means signalizing OE questions. As to the functional sentence perspective of these types, it will suffice to observe that they do not open with theme proper. ${ }^{41}$ This as a rule removes them far enough from the non-emotive end of the gamut to give them at least a definite emotive colouring. ${ }^{42}$ This may seem odd at first, but if we take "emotiveness" to cover not only the speaker's/writer's feelings but also his appeal to the listener/reader, then the very character of the question has to be described as emotive. ${ }^{43}$ Is not the very fact of seeking information from another person an act of appeal? As we shall see in Chapter Three, in the course of its development a language may change the degree of intensity with which it expresses the appeal in questions (cf. p. 92). As to the OE questions under discussion, they present an interesting example of co-operation of the grammatical and the functional sentence perspective principle in establishing the emotive character of questions (although it must be admitted that the stereotyped question form somewhat reduces this emotiveness).

Types $E$ and $G$.
43. [Đā cwxð sē Hālend tō him,] Gang $p \bar{u}$ sceocca on bæc; ... - 4.10
44. ..., $\overline{\bar{x} t} \mathrm{p} \overline{\boldsymbol{x} r} \mathrm{pine}$ lāc beforan pām altare, and gang $\overline{\not x} r$ and gesybsuma wið pinne brōðer, and ponne cum pū syððan and bring pīne lāc. $-5.24^{44}$
45. And gefylle $g e \ddot{e}$ pæt gemet ēowra fædera. - 23.32

What has been said about the co-operation of the grammatical and functional sentence perspective principles with regard to the D and H types could be repeated here. The element of appeal is especially strong in the case of purely jussive or imperative sentences.

Type A.
46. [pā cwæð sē Hēelend tō him,] Nabbă $h \bar{z}$ nēode to farenne; [sylle gē him
etan.] -14.16
47. [Būton gē bēon gecyrrede, and gewordene swā swā lytlingas,] ne gā gē on heofena rice. -18.3
48. [ $\ldots$ and gē cwepað, Gyf wē w्̄æ̈run on ūre fædera dagum,] n $\bar{æ} r e ~ w \bar{e}$ heora gefēran on p̄̄̈ra witegena blōdes gyte. - 23.30

Although prevailing, the order ne VS $\ldots{ }^{45}$ is by no means an iron-clacl rule, Examples can be found, esp. after the conjunction and, but also in other cases. when the subject precedes the negative verb. As to the adverbial ne, its semantic character forces us to regard it as a semantic-contextual means of functional sentence perspective. Negating the statement, it is endowed with a high degree of communicative dynamism, which makes it often function as rheme proper. Provided the rest of the sentence has been sufficiently weakened, the adverbial ne, together with its verb (which in its turn frequently overshadows a thematic subject), is capable of creating an unmistakably emotive effect. We are inclined to think that - either consciously or subconsciously - the OE speaker/writer availed himself of this opportunity to lend greater emphasis to his words. ${ }^{46}$

Type B.
49. [Đ̄̄ sē Hā lend cōm on Petres hūse,] pā geseah hē hys swegre licgende, and hripgende. - 8.14
50. [Đā sē Hālend pæt gehȳrde,] pā ferde hē panon onsundron on ānum scype; [and pā pā gangendan maenigeo pæt gehȳrdon, hig fyligdon him of pām burgum.] - 14.13
51. pā andswarodun hig, [Wē nabbå hēr būtun fîf hlāfas and twēgen fixas.] - 14.17
52. ...; and pā genēal̄̄̄hton tō him his leorningcnihtas, ... - 13.36 .
53. Đā cōmon tō him fram Hierusalem pā böceras and Fariseisce, ... - 15.1

Although L. L. Schücking ${ }^{47}$ has doubted the validity of J. Bosworth and T. N. Toller's ${ }^{48}$ observation that "when the word [i. e. $p \bar{a}-$ J. F.] stands at the beginning of a clause and may be translated by then, the verb generally precedes its subject; if it is to be translated by when the subject generally precedes the verb", we find that - thanks to the cautious insertion of the qualification "generally" - the dictum is well applicable to our material. ${ }^{49}$ It invariably holds good for cases of $p \bar{a}-p \bar{a}$ correlation (see 49 and 50 ) in which the conjunctive $p \bar{a}$ subordinates its clause to the principal (independent) sentence opened by the adver-
bial $p \bar{a}$. The share of the word-order in bringing about the grammatical distinction between the principal and subordinate $p \bar{a}$-clauses in our material is evident. As to the distribution of communicative dynamism within the principal clauses - in which we are chiefly interested in this paper - , it tends to deviate from the consistent theme-rheme pattern. This is due to the subject being in most cases thematic and at the same time coming after a more dynamic verb. (It is worth noting that if a rhematic subject has moved towards the end of the clause, its position after the verb is not infrequently taken by a non-subjective element, which at least partly functions as theme. See the words to him in 52 and 53.) Provided the verb is rhematic or intensively transitional, so that both the marked thematic character of the initial $p \bar{a}$ and the stereotyped nature of the word-order pattern are being counteracted, one may be faced with a special emotive effect. Such an effect contrasts with the straightforwardness of those sentences which open with a thematic subject and whose other elements do not bring about an outbalance towards the emotive end of the gamut. A comparison of the principal sentences of 49 and 54 , and of the principal sentences occurring in 50 ( $p \bar{a}$ fērde $h \bar{e} \ldots$ and $h t g$ fyligdon him ...), may serve as illustration.
54. [And pā hē panon fērde,] hē geseh mycele mænigu; [and hē him gemiltsode, and geh̄̄lde pā untruman. - 14.14

Let us also compare 51 with 55 following below. (The latter is an extremely rare type in our material as the verbs of saying such as cwedan and ondwyrdan as a rule occur in $p \bar{a}$-sentences. It is, however, the type used, for instance, in Aelfric's Colloquies, where we find $S \bar{e} s m i ð ~ s c e g ð, ~ S \bar{e} ~ g e ð ̆ e a h t e n d ~ a n d s w a r a ð ̆, ~ S e ̄ ~ s m i ð ~ o n d-~$ wyrt. $)^{50}$
55. Hig andwyrdon ealle [and $\mathrm{cw} \bar{\varpi}$ don, $\mathrm{He} \overline{\bar{e}}$ is dēapes scyldig]. - 26.66

Under the conditions indicated above, the independent $p \bar{a}$-clauses seem to contribute to the dignity of the gospel text. Still more effective, because tending to stand nearer the emotive end of the gamut, would probably be the VS...-order (i. e. without the initial thematic $p \bar{a}$ ) in independent sentences of other OE literary monuments. This seems to be borne out by Quirk and Wrenn's remark (op. cit., p. 94) that "individual writers were fond of this style" and that "it is especially common, for instance, in the Aelfredian Bede and in some of the poetry" ${ }^{51}$

Type C.
56. ...; and pǣァr wearठ geworden mycel smyltness. - 8.26
57. ...; p $\overline{\not x} \mathrm{r}$ byp wōp and tōpa grīstbitung. - 13.42

The expletive $p \bar{æ} r$-clauses differ from the types so far discussed in that their $V-S$ order does not admit of an emotive effect. This is due to the semantic character of the verb, which carries the notion of "emergence on the scene". It is quite natural that it should be so, for the very function of the expletive $p \bar{e} r$ clause is to state the existence, or the emergence, of somebody or something on the scene.

Type I.
As subordinate clauses, which constitute this type, are not the subject of the present study, we abstain from treating them here. One important inference, however, has to be made about them. Their subject being mostly initial and thematic (see e.g. the subordinate $p \bar{a}$-clauses in 4 and 6 on p. 76, and the bütonclause and the gyf-clause in 47 and 48 respectively, on p. 82), they unmistakably tend towards the non-emotive end of the gamut. But it is not always such plain sailing with subordinate clauses. The following example contains a gyf-clause with emotive word-order.
58. [Wā pē, Corozaim! wā pē, Bethsaida! for pām] gyf on Tyro and. Sydone

$$
\begin{aligned}
& \text { wǣærun gedōne } p \bar{a} \text { maggnu be gedōne synt on ēow, [gefyrn hī dydun d्̄ædbōte } \\
& \text { on hæ̈ran and on axan.] - } 11.21
\end{aligned}
$$

We have now proceeded far enough to attempt a brief summary of the results arrived at in this chapter. Although the types D, H, E and G, A, B, C, and I, have or tend to have a regular word-order, they do not prevent functional sentence perspective from asserting itself. The operation of the semantic-contextual means and of the context in general provide a channel through which co-operation of the grammatical and functional sentence perspective principles may come into being. And it is the operation of the semantic-contextual means and of the context in general thanks to which the subject can perform its main, though by no means the only, function, i. e. that of acting as theme, ${ }^{52}$ without depending wholly on its position in the sentence. Owing to the co-operation of the two mentioned principles, the examined sentence types can take up positions within the gamut that are compatible with their functions in the language.

Although we have concentrated on the relation of only two word-order principles, we hope to have found a common denominator for a number of phenomena that otherwise could perhaps hardly be connected. Other sentence types will have to be examined and causes sought for that prevent functional sentence perspective from functioning, but it seems even now that functional sentence perspective is a factor to be reckoned with in OE word-order studies. It undoubtedly figures as a major principle at least in those OE independent sentences that show a "free" order of words. And it virtually controls the gamut of OE word-order types.

## III.

Let us now turn our attention to Modern English. It is a commonplace that ModE word-order is comparatively fixed, SVO/C being the most common pattern. From this observation the following two inferences, substantiated by the examined material, may be drawn in regard to the problems discussed in this paper. (i) Cases of rhematic subjects coming finally will be less numerous in ModE than OE. This raises the question of what corresponds to the OE final rhematic subject in ModE. (ii) It may be expected that a decrease in frequency will also be displayed by cases in which a thematic subject contributes to the emotiveness of the word-order by coming to stand after a considerably more dynamic element. If this is so, how does it affect ModE structure? Each of the two outlined problems involves enough material for a separate monograph. We shall have to content ourselves with setting down the most obvious conclusions.

First, a few notes on some ModE equivalents to OE final rhematic subjects. The examples (59-61) are quoted from Matt. 3.1 (59), 9.27 (60), 12.22 (61).
59. On pām dagum còm Iohannes sē fulluhtere, [and bobude on pām wēstene
Iudee, and cwæठ, Dōp dǣdbote;] ...-WS

In those daies came Iohn the Baptist, preaching in the wildernesse of Iudea, and saying, [Repent yee:] - AV

In those days came John the Baptist, preaching in the wilderness of Iudea, ["Repent, ..."] - RSV

In those days John the Baptist appeared, and preached in the desert of Iudea. ["Repent!" he said, ...]-G

About this time John the Baptist made his appearance, preaching in the
Desert of Iudea. ['Repent', he said, ...] - W ${ }^{53}$
In those days John the Baptist came on the scene, preaching in the desert
of Judea, ["Repent ...] - M
In those days John the Baptist appeared, preaching in the wilderness of Judaea; [Repent, he said,] ... $-K^{54}$

Leaving W aside for the present, we find that only AV and RSV observe the basic distribution of communicative dynamism by placing the rhematic subject after the transitional verb. In spite of their positions, however, the subjects in M, G , and K are evidently rhematic thanks to the semantic character of the following verbs, which under the circumstances (cf.p.78) function as semantic-contextual means of functional sentence perspective. (They imply the notion of "emergence on the scene".) The same applies to the verbal phrase made his appearance in W. But the fact of appearance possessing a certain amount of prominence on account of the preceding weak made may open the door to another interpretation: the meaning of the noun appearance does not recede into the background (i. e. does not function as a semantic-contextual means, cf. p. 78), and consequently weakens, though not entirely, the notion presented by the subject. (A not impossible solution since John the Baptist is a figure well known to the Bible reader, so that in the case under discussion it might be rather John's appearance than John himself that would attract attention.) As we see it, both interpretations are possible; they are potentially there. In our opinion the phenomenon of potentiality cannot possibly be eliminated from the language (especially from its written form). ${ }^{55}$ But the nature and frequency of its occurrence might be an indicator of the degree of susceptibility a language displays towards functional sentence perspective.
60. [pā sē H̄̄lend panun för,] pā fyligdun hyın twēgyn blinde, hrȳmynde and cweðende, ... - WS
[And when Iesus departed thence,] two blinde men followed him, crying, and saying, ... - AV
[And as Jesus passed on from there,] two blind men followed him, crying aloud, ... - RSV
[As Jesus was passing along from there,] two blind men followed him, calling out, ...-G
[As Jesus passed on,] two blind men followed him, shouting and saying, ... - W
[As Jesus passed along from there,] he was followed by two blind men who shrieked, ... - M
[As Jesus was passing further on his way, ] he was followed by two blind men, who cried aloud, ... -K
$M$ and $K$ observe the theme-rheme perspective by keeping the subject of the preceding sentence and resorting to the use of the passive voice; a rhematic $b y$-phrase expressing the agent corresponds to the OE rhematic subject. Though initial, the subjects in AV, RSV, G, and $W$ are also rhematic, as the following verb is weakened by the context (both the verb pass, which occurs in the subordinate clause, and the verb follow express motion) and in the given situation clearly implies the idea of "emergence on the scene". The "emergence" of the two blind men is further brought into relief owing to the use of the plural zero variant of the non-generic indefinite article. Accompanying nouns that express new ideas, i. e. such as have not yet been stated, ${ }^{56}$ the two variants of the indefinite article (the $a$-form and the zero form) are valuable semantic-contextual means of functional sentence perspective. As to the numeral two, it also functions as a semantic-contextual means of functional sentence perspective; it expresses a definite quantity and under the given conditions contributes to the further development of the discourse (cf. p. 80 and note ${ }^{54}$ ).
61. Đā wæs him brōht ān dēofolsēoc man [sē wæs blind and dumb;]... -WS

Then was brought vnto him one possessed with a deuill, blinde, and dumbe:
$\cdots-\mathbf{A V}$
Then a blind and dumb demoniac was brought to him, ...- - RSV, M
At that time some people brought to him a man blind and dumb, [who
 was possessed by a demon,] $\ldots-G$

> At that time a demoniac was brought to him, blind and dumb;...-W Then they brought to him a man possessed, [who was both blind and dumb,] ... -K

Of all the six ModE versions only AV places the rhematic subject finally, thus following the basic distribution of communicative dynamism. G and K observe the basic distribution of communicative dynamism as well, but express the rheme proper by means of an object. In RSV, M, and W, the co-operation of the nongeneric indefinite article and of the verb, which expresses the notion of "emergence on the scene", brings out the pre-verbal subject as rheme proper. It is significant that in RSV, M, and W the use of the passive voice construction cannot be accounted for by the intention to keep up the theme-rheme perspective. ${ }^{57}$ It is often used in this function, but under different co-operation of means of functional sentence perspective.

The discussed examples (59-61) have shown fairly well that in ModE, functional sentence perspective has been limited in its power as word-order principle, the grammatical principle having gained the upper hand in determining the order of words. In comparison with $0 E, \mathrm{ModE}$ resorts on a much larger scale to such means of functional sentence perspective as are capable of indicating the dynamic character of sentence elements by working counter to the basic distribution of communicative dynamism. This may serve as another proof that the susceptibility of English to functional sentence perspective does not depend on the order of words alone. As to the rising importance of the grammatical principle in ModE, the following remark will be of interest.

It may have been observed that ModE rhematic subjects of the pattern SVO (cf. 60 and 61) can head a rheme-theme sequence without creating a marked emotive effect. This may be due to the fact that the following verbs, though weak, are not yet weakened enough (cf. p. 78) as they still contribute to the development of discourse by at least stating the "emergence on the scene". On the other hand, it must be remembered that, viewed in the light of ModE structure, the word-order under discussion has nothing unusual about itself. In full accordance with the requirements of the main principle of ModE word-order, it constitutes the most common "unmarked" ModE pattern. We may conclude this note by raising the following question, which has to be left to further research: To what extent has the grammatical principle replaced the principle of functional sentence perspective in deciding the amount of word-order emotiveness? (Cf. also p. 93.)

Let us now turn to our second problem and examine the degrees of emotiveness as displayed by the order of words in the following four sets of examples (62-65) quoted from Matt. 15.9 (62), 8.32 (63), 12.33 (64), and 16.23 (65). Whereas the OE version is clearly emotive, its ModE counterparts show an evident tendency towards the non-emotive end of the gamut. Needless to say only those instances come into comparison that may be supposed to have had an emotive word-order ${ }^{58}$ in the version (Greek or Latin) ${ }^{59}$ they have been rendered from.
 NTG ${ }^{80}$
Sine causa autem colunt me, docentes doctrinas, et mandata hominum.
...; būtan intingan hig mē wurpiap, [and lø̄rað̆ manna lāra]. - WS But in vaine they do worship me, teaching for doctrines, the commandements of men. - AV
--- a
...; in vain do they worship me, teaching as doctrines the precepts of men.

- RSV

But their worship of me is all in vain, [for the lessons they teach are but human precepts.] - G
In vain do they worship Me, [while giving as doctrines the mere precepts of men.] - W
...: vain is their worship of me, [for the doctrines they teach are but human precepts.] - M

Their worship of me is vain, [for the doctrines they teach are the commandments of men.] - K

The word-orders of AV and of RSV are clearly emotive, and so are those of W and $M$. $G$ and $K$, on the other hand, refrain from rendering the emotive character of the Greek and the Latin original respectively.
 $\tau \grave{\eta} \nu \vartheta$ ஒ́ $\lambda a \sigma \sigma a v, \ldots-\mathrm{NTG}$
$\ldots$... et ecce! impetu abiit totus grex per praeceps in mare; ... - V
..., and $\mathrm{p} \overline{\boldsymbol{x}} \mathrm{rrihte}$ fērde eall sēo heord myclum onræ्æse niwel on pā s产,

- WS
....: and behold, the whole herd of swine ranne violently downe a steepe place into the Sea, ... - AV
-...b--_-_c
...; and behold, the whole herd rushed down the steep bank into the sea,


## - RSV

And suddenly, the whole drove rushed over the steep bank into the sea,...
-- G
..., whereupon the entire herd instantly rushed down the steep into the
lake ........ $-\boldsymbol{W}$
_.b
$\ldots$, and the entire drove rushed down the steep slope into the sea ... -M
...; and with that, all the herd rushed down the cliff into the sea, ... - K
 deviation from the consistent thame-rheme perspective. None of the six ModE translations, however, follows suit. Both the sequence of ideas and the order of words in them have to be described as normal. An emotive effect similar to that of the original can hardly be achieved by the initial behold of AV and of RSV, or by the suddenly of $G$, or by the whereupon of $W$. M makes the preceding sentence emotive by translating So out [sic!] they came and went into the swine (which contrasts with the quiet flow of K's and they came out and went into the herd of swine). This emotive feature, however, has no counterpart in the original text.

...; siquidem ex fructu arbor agnoscitur. - V
...; witodlice be päm wæstme byð prot trēəw oncnāwen. - WS
...; For the tree is knowen by his fruit. - AV
...; for the tree is known by its fruit. - RSV, W, M
...; a tree is judged by its fruit. - G
......--a---- b
...; the test of the tree is in its fruit. - $\mathbf{K}$
None of the six examined NE versions has employed an emotive word-order. That such an order would not be entirely impossible seems to be indicated by the Basic English version, which reads: For by its fruit you will get the knowledge of the tree. ${ }^{.1}$

[Vade post me, satana!] scandalum es mihi! - V
[Gang bæftan mē, Satanas;] wiperr $\bar{æ} d e ~ p \bar{u}$ eart mē, ... - WS

$$
\begin{aligned}
& \text {... [,Get thee behind mee, Satan,] thou art an offence vnto me: ...-AV } \\
& \text {... [,"Get belind me, Satan!] You are a hindrance to me; ..." - RSV } \\
& \text {... [,"Get out of my sight, you Satan!] You hinder me, ..."-G } \\
& \text {... [,'Get behind me, Satan;] you are a hindrance to me, ...' - W } \\
& \text {... [,"Get behind me, you Satan!] You are a hindrance to me!" ... - M } \\
& \text { [Back, Satan;] thou art a stone in my path; ... - K }
\end{aligned}
$$

Once again, none of the six NE versions has an emotive word-order. Although some emotive effect is being created by G and M adding you before Satan and by K employing the harsh, abrupt Back, these phenomena are not word-order devices and do not render the original emotive word-order of the section under discussion.

A number of other examples could be adduced. It would be too pretentious,
however, to want to decide the exact degree to which OE and ModE differ in wordorder emotiveness. In spite of the fact that all the ModE versions examined here display the same tendency (perhaps varying in intensity) to reduce the degree of emotiveness, it might be argued, and rightly so, that other types of prose should be examined, in the first place those taken from original, i. e. non-translated, prose. Yet even now it may be said with fair certainty that the phenomenon of reduced emotiveness, at least in some sections of the gamut, is not a matter of one prose type only. The causes of this reduction seem to be rooted in the very structure of ModE. This will come to light if one compares those OE sentence types whose word-order is both grammaticized and emotive with their ModE counterparts. From among the OE types discussed in the previous chapter the types A, B, D, E, H, and G would invite such comparison. We shall discuss them, concentrating first on the types D and H , whose functional sentence perspective involves a number of problems and therefore has to be treated at greater length. Afterwards attention will be paid to the types B, A, E and G in the indicated order.

Types D and H (positive verbal questions and positive pronominal questions). Mathesius holds that the rheme proper of a pronominal question is its initial interrogative word (i. e. its interrogative pronoun or adverb). ${ }^{62}$ This is so because it stands for the unknown element which is going to be disclosed as the rheme proper of the reply. As for the elements placed after the interrogative word, they constitute the theme of the question. Disagreeing with Mathesius, F. Daness ${ }^{63}$ has put forth the view that these elements are not always necessarily thematic, and has even gone the length of maintaining that the rheme proper may be carried by another element than by the interrogative word. Let us compare at least two of Danes's examples (translated and slightly adapted for the English speaking reader).
66. A: We intend to go to London. B: When are you going (there)?
67. A: Tomorrow, I am going to London. B: When are you going to Glasgow? According to Daneš, in 66 when really functions as rheme proper, all the other elements conveying notions known from the previous context. In 67, however, when is overshadowed by Glasgow, which is contrasted with London; it is also partly implied in the temporal adverb (tomorrow) of the preceding sentence; and last but not least it is one of the stereotyped openings of pronominal questions, which under the circumstances contributes to the weakening of its communicative dynamism as well. Daneš adduces other examples with a detailed discussion of their intonations.

It may be equally gathered from Daneš's paper that none of the elements making up a positive verbal question can be regarded as the constant bearer of rheme proper. Mathesius, on the other hand, would apparently interpret the initial verb of these questions either as rheme proper or at least as an important component of the rheme. ${ }^{64}$ Applying Daneš's view to the OE question Gaderar man winberian of bornum? (cf. 37 on p. 81), we believe that in accordance with the context the questioner's chief interest could centre either on the gathering itself (Gaderao. .. ?), or on the grapes, or on the thorns, and that he was expecting A-b-:-
his informant's affirmation or denial accurdingly. In our context (Matt. 7.16) the rheme proper is the word pornum provided it is the basic distribution of communicative dynamism that decides about its position (see 37 on p. 81 ). Another interpretation placing the rheme proper in winberian and in all probability causing
a different intonation would also be possible (Gaderað man winberian of pornum?).
Let us now add an observation of our own which, as we hope, will - at least to a certain degree - reconcile Mathesius's and Daneš's views. It seems to us that in the light of the theory of functional sentence perspective, questions reflect quite a different relation between speaker and listener than declarative sentences do. In the case of the latter, the speaker is in possession of some knowledge which he is imparting to the listener. In the case of the former, however, it is the listener who is supposed to be in possession of knowledge, and the question is the very means employed by the speaker in an effort to obtain that konwledge from the listener (i. e. to appeal to the listener to become speaker himself and reveal the knowledge).

In pronominal questions the interrogative word is always the indicator of the information the speaker (the questioner) desires to acquire from the listener (his prospective informant). All the other elements of the question convey knowledge which both the questioner and the informant may well be supposed to have in common. This is probably the reason why Mathesius regards them as thematic. Nevertheless, it must be borne in mind that not all the items of this common knowledge are of equal importance to the questioner, and he is obviously anxious to make it clear to his informant from which particular angle he desires to have his question approached. Now this angle may certainly be new to the informant and has to be communicated to him as such. It is natural that the means of functional sentence perspective (including intonation) should be used for this purpose. (Just cf. Bolinger's examples as well as his and our comments on them on p. 73!) As for the interrogative word, it will always represent the unknown item, and therefore function as a rhematic semantic-contextual means of functional sentence perspective. But the degree of its communicative dynamism will not remain unaffected either by its stereotyped character or by its relations to the possible thematic, transitional, and rhematic elements of the rest of the question. Neither will it remain unaffected by the special order of the rhematic character of the interrogative word, which serves as a mere substitute of real knowledge. From the point of view of functional sentence perspective, a pronominal question, and in fact any other type of question, consequently performs the following two functions: (1) to indicate the want of knowledge on the part of the questioner, and (2) to impart knowledge to the informant as to the particular angle from which the questioner wants him to approach the question (i. e. to satisfy the indicated want of knowledge). Mathesius seems to be overemphasizing the former. It is Daneš's merit to have led the way towards a better understanding of the latter.

A word has to be added about the finite verb in verbal questions of the type under discussion. It functions there as the main indicator of the want of knowledge on the part of the questioner, ${ }^{65}$ i. e. as the main bearer of the request for an evalution as to whether a statement is to be considered positive or negative. It is most dynamic (serving as rheme proper) when functioning as indicator and at the same time expressing the action on which the questioner centres his interest (cf. Gaderad ...? on p. 90 and 38 on p. 81). But even if the questioner's interest

$$
\text { A: }- \text { b-c }
$$

centres on another notion than that expressed by the finite verb, the verb will serve at the least as a weighty transitional element provided it is notional (see gaderað in 37 and at (h) top of p. 91). It is interesting to find how in such cases the meaning of the verb and the function of indicating the want of knowledge
mutually strengthen each other. This no doubt would be in full agreement with Mathesius' interpretation of the initial finite verb as a highly dynamic element. Mathesius, however, does not take into account that the communicative dynamism of the finite verb is considerably weaker if the verb acts only as indicator, without the support of meaning. This can in fact be observed with ModE positive verbal do-questions (and with other ModE - and even $\mathrm{OE}^{66}$ - positive verbal questions opening with an auxiliary ${ }^{67}$ or with the copula). These do-openings are mercly auxiliary elements (with weak forms in the spoken language). In comparison with the interrogative words, they operate less independently and are even more stereotyped. (They can function as rheme proper solely in the second instance when becoming the only stress-bearer in the question, as e.g. in llDoes one gather grapes from thorns?, in order to indicate, for instance, that a repetition of the information is desired.) That is why we interpret them as lightly transitional and why we find ModE positive do-questions less emotive than their OE "do-less" counterparts. (Cf. 68, 69, and 70 below with 37 and 38 -both on p. 81 -respectively.)
68. ...; does one gather grapes from thorns or figs from thistles? - 7.16-M
69. Do you understand all this? - $13.51-G$

Have you understood all this? - $13.51-\mathrm{M}$
Cunsidering the just exposed weak character of the auxiliary $d 0,{ }^{63}$ together with all the circumstances that may weaken the communicative dynamism of the interrogative words (see p. 91), we find even the ModE pronominal do-questions upon the whole less emotive than their OE counterparts. This holds good especially when the elements following the interrogative word evidently state the "augle" from which the question is to be approached (see 70 and 71 below). lt is worth noting that the smaller degree of emotiveness in both ModE question types under discussion is undoubtedly due also to the regularity of the order of words (with the subjects coming first and the notional verb afterwards) that stand after the auxiliary do.
70. [Đa cōmon tō him fram Hierusalem pā bōceras and Fariseisce, and cw्̄x̄don,] Hwì forgȳmał. pine leorningcnihtas ūre yldrena lage? - 15.1 - WS
[Then Pharisees and scribes from Jerusalem came to Jesus, saying,] "Why
do your disciples transgress the traditions of the elders? ..." $-15.1-\mathrm{M}$
71. Hwæt wylle gē mē syllan [, and ic hyne belǣwe ēow]? - 26.15 - WS

What will you give me for betraying him to you? - $26.15-\mathrm{M}$
What are you willing to give me [if $I$ betray him to you]? $-26.15-W^{\theta 9}$
We do not therefore think, that the ModE do-forms have managed to preserve the high degree of emotiveness (or to be more exact, of appeal) conveyed by the OE opposite numbers in the questions under discussion. Appeal, however, has not been eliminated altogether, the interrogative words and the do-forms functioning as safe indicators of the desired knowledge and reliably signalizing the
discussed question types. Needless to say, they are to be regarded as means of functional sentence perspective.

Having disposed of the types D and $\mathbf{H}$, we still have to discuss the types B, A, E and G (the last two having been grouped together). As they serve merely as a further illustration of what has already been set forth, we can do so very briefly.

Type B (independent $p \bar{a}$-clauses), which on certain conditions (see p. 83) and in its special way (see ib.) contributed to the emotiveness of the OE gospel text, has disappeared altogether. Considering its high frequency in OE, its loss has to be recorded as an instance of reduction in the total amount of word-order emotiveness.

Type A (single negation sentences of the word-order ne VS...) has changed the order of its initial elements by placing the subject before the finite verb and making the negative particle stand third. (Cf. 46 on p .82 with its translation as given in M: They do not need to go away.) As in most cases the weakly transitional auxiliary is preceded by a thematic subject, the shifting away from the emotive end of the gamut is evident.

Types E and G. No such shift can be observed in the second person imperative clause, a representative of the $\mathbf{E}$-G group (jussive, volitional and imperative expressions). This, however, is not applicable to all the sentences coming under this heading. For lack of space, one example must suffice (Matt. 26.42).
72.
..., gewurpe pìn villa - WS
..., thy will be done. - AV, RSV, M, and similarly G (your), W (Thy), and K (then thy ...)
All the examined ModE versions open with the thematic subject, which shows that even the $E-G$ group has not remained unaffected by the trend towards the non-emotive end of the gamut.

All this induces us to conclude that in the course of development, the distribution of English word-order patterns between the two ends of the gamut has changed. We have examined some sections in the emotive half of the gamut which testify to it. It is evident that this change is in connection with the altered relations between the functional sentence perspective and the grammatical principle, which has become the chief factor in determining ModE word-order. In other words, the loss of the possibility of shifting some sentence elements into different positions has brought about a reduction of word-order emotiveness in certain sections of the gamut. Further research will have to establish the full shape of the gamut in ModE, and to decide the degree to which the operation of the grammatical principle in ModE is employed as a vehicle of emotion. In OE it was first and foremost the deviation from the consistent theme-rheme perspective that could be used for that purpose. It remains to be seen whather in ModE, on the other hand, it is not - at least to a comparatively high degree - the deviation from the grammaticized word-order that creates an emotive effect. We have to leave the solution of this question to further research. To inquire into it seems desirable for the sake of better knowledge of ModE structure. Further research will also have to study, both from the synchronical and from the diachronical point of view, the relations of the principle of functional sentence perspective to other word-order principles. Although all these and many other
tasks remain to be tackled, we hope to have offered at least another proof that an interpretation of English word-order, and of the word-order of any other language for that matter, cannot afford to disregard the phenomenon of functional sentence perspective. For one cannot overlook the fact that functional sentence perspective is one of the most important means that make language equal to its task of communicating thought. ${ }^{70}$

## NOTES

[^1] Cf. the preface to the 3rd ed. of Weil's L'ordre des mots (Paris 1879) and V. Mathesius, op. cit., p. 263.

3 Translating Mathesius' term altuální Clenêni vétné. We are employing the term analysis here in order to bring out the examining approach of the investigator. As to the phenomenon itself, we prefer to call it functional sentence perspective (cf. below and Mathesius' German term Satzperspektive in note ${ }^{15}$ ).
${ }^{4}$ See e. g. Mathesius' study $O$ tak zvaném aktuálnim Cleněn\& vêtném [recorded by the Annual Bibliography of English Language and Literature 21/1940 (sic!), entry 1109, as On the so-called Actual Division of the Sentence], published in the Slovo a slovesnost 5/1939 [not 1940!], pp. 171-174, and reprinted in V. Mathesius, Cestina a obecný jazykozpyt (Czech and General Linguistics), Prague 1947, a selection from Mathesius' papers, where also other contributions dealing with actual sentence analysis (functional sentence perspective) can be found.

5 To be understood as "of or pertaining to words".
${ }^{6}$ Translating Mathesius' term základ výpovédi.
${ }^{7}$ Translating Mathesius' term tema výpovédi. (Mathesius uses the terms základ and tema synonymously.)
${ }^{8}$ Translating Mathesius' term jádro výpovédi.
${ }^{-}$We have decided in favour of rheme against nucleus, finding the connotation of the latter too narrow for the purposes of this paper. We fear the danger of nucleus suggesting only the very core of the new piece of information instead of covering it all. The connotation of rheme, on the other hand, is hardly so fixed and surely ready to lend itself to the required meaning. Besides, it has already been used to carry the meaning of "new piece of information" by authors treating of the semantic structure of the sentence. K. Boost uses it in his Neue Untersuchungen zum Wesen und Struktur des deutschen Satzes (Berlin 1955, see p. 31), following H. Ammann, who writes in Die menschliche Rede II (Lahr in B., 1928, see p. 3): "Auf einen früher von mir eingeführten Ausdruck zurückgreifend, werde ich den Gegenstand der Mitteilung im Folgenden gelegentlich als, Thema، bezeichnen; das Neue, das was ich dem Hörer über das Thema zu sagen habe, könnte man entsprechend mit dem (scheinbaren) Reimwort ,Rhema' belegen." The term "rheme", however, can boast of a much longer tradition. Cf., for instance, what W. T. Entwistle has to say about it in Aspects of Language (London 1954, see p. 155): "The Logos, as a 'stream of expressions' was divided [by ancient Greek grammarians, that is - J. F.] into $\mu \dot{\varepsilon} \varrho \eta$ $\lambda o ́ \gamma o v$, which were as much parts of the sentence as parts of speech. Among the first to be recognized were övo $\mu a / \varrho \bar{\eta} \mu a$, the name of some thing and a statement about that thing. This övo $\mu$ a was rather a subject than a noun and the $\oint \bar{\eta} \mu a$ included all that might be predicated of the övo $a$."

10 It must be pointed out that under special circumstances even thematic elements may contribute to the development of the discourse. They are, however, always communicatively less dynamic than the transitional and the rhematic elements. See also note. ${ }^{18}$
${ }^{11}$ To our knowledge, no attempt at such a consistent detailed functional sentence analysis of the kind has so far been made except in our papers Poznámky k problematice anglického slovntho pořádku s hlediska aktuálniho clenerni vêtného (Some Notes on the Problem of English Word-Order from the Point of View of Actual Sentence Analysis), Sbornik praci filosofické fakulty brnénské university 1956, A 4, pp. 93-107, and K otázce nezákladových podmétư v souと̌asné anglictiné, Pテ̆ispeveľ $k$ theorii alktuálniho टlenén! (On the Problem of Non-Thematic Sub-
jecls in Contemporary English, A Contribution to the Theory of Functional Sentence Perspective), Casopis pro moderni filoloyii, 39/1957, $22-42$ and 165-173. As we have already remarked, we are well aware of the difficulties involved in an attempt at such analysis; we hope, however, to have proved in the above mentioned contributions the value of such an attempt.
${ }^{12}$ The example is being quoted from V. Mathesius' paper Ze srovnávacich studii slovosledných (From. Comparative Word-Order Studies), Časopis pro moderní filologii 28/1942, p. 186. For further comment on it see p. 75.
${ }^{13}$ If no letters are given, the elements concerned are estimated as carrying an approximately equal amount of communicative dynamism.
${ }^{14}$ Communicatively dynamic sounding rather awkard, we beg to be excused for using from now on - dynamic only. Whenever dynamic occurs in this paper, the qualification communicatively is to be understood.
${ }^{15}$ In a number of papers - e. g. in $O$ passivu $v$ moderni anglittine (On the Passive Voice in English), Sbornik filologicky 5/1915, pp. 188-220; Nekolik poznámek o funkci podimetu v modernt anglittine (Some Notes on the Function of the Subject in Modern English), C̈asopis pro moderni filologii 10/1924, pp. 244-248; Zur Satzperspektive im modernen English, Archiv yür das Studium der neueren Sprachen und Literatur vol. 115, pp. 202-210 - Mathesius has dealt with constructions of which English avails itself in order to put the sentence elements into the theme-rheme perspective without having to change the normal order of words.
${ }^{16}$ See, for instance, From Comparative Word-Order Studies (note ${ }^{12}$ ), p. 182.
${ }_{17}$ See op. cit., pp. 183-190, and 302-306.
${ }^{19}$ It is worth notice that, for instance, in a sentence of the type An old man has broken his leg the initial subject contributes considerably to the development of the discourse (the inde-
finite non-generic article signalizing a new idea) and is therefore comparatively very dynamic. Yet as the other elements are more dynamic still, it is felt as thematic owing to the pressure exerted by the basic distribution of communicative dynamism.
${ }^{19}$ For short, we shall use only the verbs weaken and strengthen without the qualifier communicatively, whenever we refer to the communicative weakening or strengthening of sentence positions.
${ }^{20}$ I. e. in example 1 on p. 73. When referring to examples we shall give only their numbers.
${ }^{21}$ For lack of space we have been able to give only a rough outline. For further particulars the reader is referred to our papers quoted in note. ${ }^{11}$
${ }^{22}$ E. g., M.Schubiger's work The Role of Intonation in Spoken English (Cambridge 1935) would have to be taken into account if the problems of functional sentence perspective in spoken English were studied.
${ }^{23}$ The following editions have been used: The Gospel of Saint Matthew in West-Saxon, ed. by J.W. Bright, Boston and London 1904 (abbreviated here to WS); The Authorised Version of the English Bible 1611, vol. V, ed. by W. A. Wright, Cambridge University Press $1909 .(=\mathrm{AV})$; The New Testament, Reqised Standard Version 1946, New York 1946 ( = RSV); The New Testament, An American Translation by E. J. Goodspeed, The University of Chicago Press 1942, first published 1923 ( $=\mathbf{G}$ ); The New Testament in Modern Speech by R. F. Weymouth, London 1948, first published 1929 (= W); A New Translation of the Bible by J. Moffatt, London 1953, The New Testament first published 1913, revised 1935 ( $=$ M); The New Testament, trans. by R. A. Knox, New York 1944, translation undertaken in 1939 ( $=\mathrm{K}$ ).
${ }^{24}$ To our knowledge the most recent work in which this principle is being dealt with is C. R. Barrett's study (see note ${ }^{25}$ ).
${ }^{25}$ For a serviceable bibliography of OE word-order studies see e. g. C. R. Barrett, Studies in the Word-Order of Aelfric's Catholic Homilies and Lives of the Saints, Cambridge 1953, pp. 132-133. The following two recent contributions might be added to the list: V. V. Pasвек, $К$ вопросуосоотношении между редукчией окончаний ивыдвижением синпаксических средств в английском языке (On the Relation between the Reduction of Endings and the Rise of Syntactical Means in English), Boпросы граляиатичесплго строя (Questions of Grammatical Struelure), Moscow 1955, pp. 461 - 80; O. Funke, Some Remarks on Late O. E. Word.Order, English Studies 37/1956, pp.99-104. However, Mathesius' Studie k dEjinám anglického slovosledu I-III (Studies in the History of English Word-Order I-III), VEstnik Ceské Akademie 16/1907, pp. 261-275, and 17/1908, pp. 195-214, and 299-311, must also be recorded. All the more as they contain well founded critical evaluations of the works of E . Kube, C. A. Smith, A. Todt, G. H. McKnight, A. Dahlstedt, J. Ries, and others. A very able survey of OE word-order practice is contained in R. Qirk and C. L. Wrenn's Old

English Grammar, London 1955, pp. 87-95 Neither Bolinger, nor Boost, nor Barrett, makes any mention of Mathesius' contributions to the study of English word-order. This regrettable circumstance is quite understandable as the papers and studies of this eminent scholar have for the most part been written in Czech and remained unpublished in any world-language.
${ }^{20}$ Initially is used here to cover also positions immediately after a conjunction or after a word of similar function at the head of the clause, medially to cover any position except the initial and final positions.
${ }^{27}$ Throughout this paper the examined subjects (with the exc?ption of those in the Greek examples in 63 and 61 ) are italicized, and those parts of the quotations that are not under discuession, bracketed.
${ }^{28}$ We have refrained from interpreting the degree of communicative dynamism of conjunctions and of similar introductory words at the head of clauses, leaving it to further research. Insignificant as these elements may seem, they may not be quite devoid of communicative dynamism, for they function as 'key signatures', imparting, as it were, a certain semantic tuning to the sequence of words they introduce. Much, of course, depends on the semantic character of the conjunction or its equivalent. Just compare the dynamically weak and with the comparatively strong $a c$.
${ }^{20}$ The figures give the chapter and verse, where the quotation begins.
${ }^{30}$ Not wanting to tamper with the OE text as given in J. W. Bright's edition (see note ${ }^{23}$ ), we follow the editor's traditional way of indicating the length of diphthongs (e. g. bēj $\overline{\mathrm{g}}$ ).
${ }^{81}$ This phenomenon has been treated of in greater detail in our paper On the Problem of Non.Thematic Subjecto in Contemporary English. See note ${ }^{11}$.

32 Viewed in their relation to other elements of the sentence, the words making up the aboolute dative construction before hradlice can be interpreted as one transitional element. On closer examination, however, they show at least two degrees of communicative dynamism, the nouns gedrē/ednes and ēhtnes possessing the higher degree. In this connection the following important observation may be made. It must be remembered that the basic distribution of communicative dynamism is not limited in its operation to the spheres of single clauses. There are spheres of higher order, such as that of a complex sentence, or that of a paragraph, etc., within which the basic distribution of communicative dynamism functions as well. On the other hand, there are spheres of lower order than that of a clause. The absolute dative commented on above would represent such a lower sphere. All these problems, however, cannot be possibly treated of within the narrow limits of this paper.
${ }^{33}$ For instance, eall may become part of a kind of cliché in the phtase ealle päs ping, which often means only "the things previously stated" and has to be interpreted as thematic. Cf. 38 on p. 81 .
${ }^{34}$ Depending on interrelations existing between means of functional sentence perspective. Cf. the two examples: Few people came there $\mathbf{x}$ The few people came late. The latter shows
that few may become thematic owing to the definite article acting here as referent to an idea mentioned before. We cannot discuss these problems within the limits of this study and we have therefore once again to refer the reader to our paper On the Problem of Non-Thematic Subjects in Contemporary English (see note ${ }^{\text {11 }}$ ).
${ }^{36} \mathrm{~S}=$ subject, $\mathrm{V}=$ the finite verb of the predicate, $\mathrm{C}=$ complement, $\mathrm{O}=$ object.
${ }^{29}$ Cf. the words of praise written about this grammar by O. Funke, op. cit., p. 99.
s7 The examples given in brackets are also quoted from Quirk and Wrenn's Old English Grammar.
${ }^{\text {se }}$ According to Quirk and Wrenn, op. cit., p. 101, this type of inversion occurs, but is not common in OE.
${ }^{30}$ As it is often impossible to distinguish between optative and imperative, we treat of these two types under one heading. (G. H. McKnight has done the same in the Old English section of his Primitive Teutonic Order of Words, The Journal of English and Germanic Philology 1/1897, p. 191.) Cf. also B. Trnka, Syntaktická charakteristika réei anglosmských památek básnických (A Syntactical Analysis of the Language of Anglo-Saxon Poetry), Facultas Philosophica Universitatis Carolinae Pragens is, Práce z vedeckých ústaví vol. 10, p. 101.
${ }^{40}$ Adopting the terminology used by R. W. Zandvoort in his Handbook of English Grammar,' Groningen, Djakarta 1953, § 805.
${ }^{41}$ We shall treat of the functional sentence perspective of these types in greater detail in Chapter Three, pp. 90-83.
${ }^{42}$ This colouring, however, does not appear to be so definite, for instance, in the case of forms of the copula beoon. This phenomenon, too, will receive attention in Chapter Three, p. 92 .

43 On the emotiveness of questions and commands see V. Mathesius, Základni junkce. pořádlcu slov v とestine (The Basic Function of Word- Order in Czech), Slovo a slovesnost 7/1941, p. 173, and From Comparative Word-Order Studies (see note ${ }^{12}$ ), p. 302.
${ }^{48}$ Occasionally the subject of the imperative remains unexpressed in OE. Cf. B. Traka, op. cit., p. 99.
${ }^{s}$ May we remind the reader that we are dealing only with the type given in Quirk and Vrenn's OE Grammar, i. e. with negative sentences containing only one negative element in the form of the adverbial ne.
${ }^{4 s}$ Cf. also C. R. Barrett, op. cit., p. 5, where further references are given.
47 See L. L. Schücking, Die Grundzüge der Satzverknüpfung im Beowull, I. Teil, Halle 1904, p. 108-109.
${ }^{48}$ See their Anglo-Saxon Dictionary, Oxford 1898, p. 1030.
${ }^{49}$ As to the word-order in independent $p \bar{a}$-cleuses, see Quirk and Wremn, l. c. For tho word-order in dependent $p \bar{a}$-clauses and for problems connected with the $p \bar{a}$-clauses in general, see S. O. Andrew, Postcript on Beowulf, Cambridge 1948, p. 4. See also O. Funke, op. cit., p. 101, where further references can be found.
${ }^{50}$ See F. Mossé, Manuel de l'Anglais du Moyen Age, Paris 1945, pp. 205-6.
${ }^{51}$ Italicized by us. There is certainly nothing unusual about poetry employing types tending towards the emotive end of the gamut. Is it not one of the chief functions of poetry to appeal to, and to arouse, the feelings and imagination?
${ }_{52}$ The thematic character of the OE subjects has been touched upon also by V. V. Passek, op. cit., pp. 471ff.
${ }^{53}$ Another possible interpretation of the functional sentence perspective of this instance is offered among the comments below.
${ }^{54}$ The element in the desert/wilderness of Judea seems to be weaker than that of preaching. This is especially evident in RSV and M, where the direct communication has become the direct object of preaching within the sphere of one sentence.
${ }^{\text {ss }}$ We have treated of this phenomenon in greater detail in our paper On the Problem of Non-Thematic Subjects in Contemporary English (see note ${ }^{11}$ ).
${ }^{56}$ Cf. e. g. H. Sweet, A New English Grammar, Part II, Oxford 1898, § 2014.
67 Cf. our paper On the Problem of Non-Thematic Subjects in Contemporary English (see note ${ }^{11}$ ), pp. 34-35.
${ }^{58}$ In deciding the question of emotiveness in the Greek and Latin texts, we follow the criterion suggested by H. Weil (see p. 72 of this paper).
${ }^{60}$ The Greek and Latin versions are naturally being quoted here only for the sake of comparison. No claim is made that they represent the literally exact veraions from which the texts under examination have been rendered. On the problem of the Latin original of the WS gospel versions see e.g. H. Glunz in Die lateinische Vorlage der ws. Evangelienversion, Leipzig 1928, and in Britannien und Bibeltext, Leipzig 1930.
${ }^{60}$ Novum Testamentum Graece ${ }^{17}$, ed. by Eberhard Nestle and Erwin Nestle, Stuttgart 1941 ( = NTG); Novum Testamentum Vulgatae Editionis, Lipsiae $1840(=\mathrm{V})$.
${ }^{60}$. The words $\tau \bar{\omega} \nu$ रolo $\omega \nu$ are given by NTG as an interpolation of some of the manuscripts.
${ }^{\text {ai }}$ The New Testament in Basic English, Cambridge University Press 1944.
${ }^{62}$ See V. Mathesius, The Basic Function of the Czech Order of Words (see note ${ }^{43}$ ), p. 173.
${ }^{68}$ Intonace otázky (The Intonation of Interragative Sentences), Nase fed 33/1949, pp. 62-68.
${ }^{64}$ Cf. On the Basic Function of Czech Word-Order (see note ${ }^{43}$ ), p. 173, and From Comparative Word-Order Studies (see note ${ }^{11}$ ), p. 302.
${ }^{65}$ In the following lines referred to as "indicator".
${ }^{86}$ Cf. the eart-opening in 39 on p. 81.
67 See 68 and 69 below.
${ }^{68}$ The comparatively very light transitional character of the opening do-forms has not been specielly marked in the examples.
${ }^{89}$ The OE form wylle is undoubtedly more dynamic than its ModE counterpart will in M. The latter serves as a future tense auxiliary and is approximately on the same level as are in W. W's translation, however, has succeeded in giving the notion of "willing" its proper degree of communicative dynamism.
${ }^{70}$ After the manuscript of the present study had been set up, the following three contributions to the theory of functional sentence perspective appeared: by K.G. Krushel'ritskaya, К вопросу о смысловом членении предложения (On the Question of the Semantic S: ruclure of the Sentence), Voprosy yazykoznaniya, 1956, No. 5, pp. 55-67; by the seme author, О порядке слов в немецком нзнке (On the Order of Words in Germen), Inostran-
nye yazyki $v$ shkole 1957, No. 1, pp. 8-20; and by O. I. Moska lskaya, Aptusil 11 нсменnom aante (The Article in German), Inostrannye yazyki v shkole 1956, No. 5, pp. 17-37, of which see esp. pp. 22-26. We are pleased to find that in a number of points the authors have arrived at results similar to those offered in our own researches, especially in our paper on the non-thematic subjects in ModE (see note ${ }^{11}$ ). We hope to be ablo to comment on these three important contributions on some other occasion.

## НЕСКО』ЬКО МЫСЈЕЙ О ФУНКЦ И ІОРЯДКАСјОВ 

I. Антор статьи рассматривает вопрос об отношениях менду актуальным члененисм предложения и грамматическим построением в староанглийском и новоанглийском порядік слов.

Автор является последователем мегода ученых H. Weil, V. Mathesius и D. L. Bolinger и развидает свой собственные наблюдсния напечатанные в Сборникс (1956, . 1 - 4, стр. 93-107) и в журнале Ćasopis pro. moderní filologii (39) 1957, cтр. 22-42 и 165-173). По мнснию автора аначение актуального членения предложения נюходит ва рамии слонораслоложенин. Актуальное пленепие предложения помогает гонорящему и слушателю производить оценку динамичности высказывания элементон предложенин, т. е. их принадлежность к основс (,,исходному пункту"'), к ,,ядру" или к переходпым пјенам.

Длл пояснения нсобходимо отметить, что динамичность высказывания алємента предложеннн увеличиваетсд я зависимости от того, насколько элемент обогащаст, развишаст, , продвигает" данное нысказывание. Наиболее динамичный элемент предложения антор называет собствснно ядром, наименее динамичный - соб́ственно основой. Вообще гоноря, между собстнснно основой и собствснно ядром можно наблюдать цегую шшалу динамики нысказывания, созданную оттенками пинамичности в членах оспоны, ядра и в переходных членах

Актуальное членение способствует тому, чтобы пзык мог успешно ислолнять евою функцию, и быть орудием мышления и общения. Это пронвляется в том, что сионорасположенис ивлнется единствешным, и быть можст, самым нажным срслством актуального членсния предложения. Наряду с порядком слон, актуальное тленение пользуется и пругими средствами, как напр. контекстом и т. наз. кон-тексто-семантическими средствами, т. с. напр. словами, которье в разных контекстых сохраннют более или менее одинаковуи степиць динамики нысказывания. Что касается устной формы пыыка, то к средствам актунльного члешения принадлежит напр. интонация и линия уларения ш прсдложснии. Если слонорасположение может блть вполне применимо лан средстно актуального членсния, то в предложении осупествляется оснонное расноложсние динамичности выслазывания: элементы предложения ставятся в перспективе, последодательно паправляющейся от собственно основы, к собственно ядру. Остальныс средстна актуального членения предложения могут, однако, действонать таким образом, что оснонная перспектина различным образом иэменяется. Материалом для автора были: семь английсквх енангельских тскстон (1 староанглийский, 1 ранний ноноапглийский и 5 текстов современного пзыка).

Динамичность ннсказыланин элементон предложения (т. с.'перспективу данного предложения) антор щытаетсл отметить посредством особого обозначения.
II. Закономерность взанмодейстиия порядка слон и остальных средств актуального членения предложения могут быть различными н разных лзыках. Больше того, они могут отличаться между собой и н разных стадиях развития одного и того же нзыка. Автор показываст на многочисленных примерах, что порядок слов был в староанглийском языле гораздо болеє расиространенным средством актуального членения лрсдложения, чем в нпшоантийском языке. Принцип актуалыого тлснения в староанглийском языке часто является общим знаменателем, к которому можно привести многис формы прсдложения, которые с точки арения грамматического фактора имеют свободный порядок слон. Актуальнов членение предложения лнлястся также гланным решающим фактором в нопросе об эмодиональности стнроаиглийских формаций словорасположения. Возможно, что и то староанглийские типы, которне обнаруживают явную тенденцию ,,грамматикализировать" порндок слон, можно, с точки зрения актуального членения предлоксиия лключить н шкалу типои иреп-

ложепия, на одном конце которых стоит тии с перспективой устремленной пос:тедоватсльно от основы к ядру, а на другом понце - тип с перспектииой погледоватетьно всдущсй от ядра к исходному пункту.
III. Общеизвестно, что в образовании новоингий̈ского порндка слюч важнсйшшм фактором явлнется приндип грамматический. Этот факт нвлнется главной причиной того, ночему сравнительно с староанглийским языком, ноноанглийсгий язык употрсбляет для передачи степени динамики высказывания элемснтов предложения гораздо чаще другие средства актуального члсненил чсм порядок стои. Занрепления (, граммятикализапин"") порядка слов было таюже причиной того, что по сравнению со староанглийским языком в новоанглийском нзыке некоторыс гипы предложсний тишипись до иэвестной степени своей эмоциональности. Вышескнзанное относптся и к вопроситетьным пред:ожениям, разбору которых, с точки зрения актуального тленения прсдложения, посвнщена значительная часть III rливы. Возможно, что в новоанглийском пзыкс эмоциональность порядка слов часто имест причину скорее н отклонснии от загренленого слонорасположенин - чем в отклонении от основного расположслия динамичности выскааывания в предложении, т. е. от псрспективы носледовательно направленной от основы к ядру. До какой степени правильно ато наблюдденис могут решить единственно дальнсїшие синхронические и диахронические исследованин, которыс должны будут анализировать и отногения антуального членения прсдиожения не только к ірамлатическому фактору, но и к другим факторам словорасно:ожсния.

Персосіи Е. Пухлянова

## NEKOLIK MYS̆LENEK O FUNKCISLOVNIHO POK̆ÁDKU V STAREA NOVEANGLICTINE

I. Clének je prispł̌vkem $k$ otázce, jak se $\boldsymbol{v}$ staroanglickém a novoanglickém slovnim pořádku jeví vztahy mezi aktuálnim clenèním vǎtným a gramatickou stavbou. Methodicky autor navazuje na práce H. Weila, V. Mathesiuse a D. L. Bolingera a pokrǎ̌uje ve svých vlastních pozorováních, uveřejněných v tomto Sborníku (1956, A-4, str. 93-107) a v Časopiso pro moderní filologii (39/1957, str. 22-42 a 165-173). Ukazuje, že dûležitost aktuálního ðleněń větného presahuje oblast slovního pořádku. Aktuální clenêní vêtné napomáhé totiž mluv̌ímu i posluchači hodnotit rýpovědní dynamičnost vâtných složek (t. j. jejich základovost, préechodovost nebo jádrovost).

Na vysvětlenou je třeba uvést, žo výpovèdni dynamiěnost vêtné složky je tím vêtrí, čím více složka obohacuje, rozvijí, ,,posunuje kupředu" danou promluvu. Nejdynamictějái složku věty nazývá autor vlastním jádrem, riejménê dynamickou složku pak vlastním základem. Obecně reeženo, mezi vlastní základovostí a vlastní jádrovosti lze pozorovat celou stupnici výpovědr í dynamínosti, tvořenou odstíny základovosti, přechodovosti a jádrovosti.

Aktuâlní členění vêtné vydatně přispívá k tomu, aby jazyk mohl úspěsně plnit svúj úkol, být nástrojem myšlenía dorozuměni. To se jevf také v tom, z̀e slovni pořadek je jen jedním, by t snad nejdüležitějším prostředkem aktuálhího členěni vêtného. Mezi jiné (neslovosledné) prostfiedky aktuálniho členění vêtného pať̛í na př. sám kontext a t. zy. kontextové-sémantické prostředky, t. j. na př. slova, která si v různých textech zachovávají více ménĕ stejný stupeñ výpovédn! dynamićnosti. Pokud jde o mluvenou formu jazyka, patrí mezi prostředky aktuálního ělenêní vétného na pri. intonace a přízoulová linie vêty. Nepúsobí-li ,,rušivă'، žádný z neslovosledných prostředkú, múže se ve vß̉tẻ uskutečnit základni rozložení větné dynamićnosti: větné slỡky se stavějí do perspektivy dúslednè hledía od vlastniho základu k vlastnímu jádru. Neslovosledné prostíedky aktuálniho členēni vêtného v̧̧ak mohou púsobit tak, že se tato základni větná perspektiva věelijak obměñujo.

Autorovým materíálem je sedm angliokých evangelijních textů (jeden staroanglický, jeden raně novoanglický a pět textú z doby souçanné). Výpovědní dynamičnost větných složek (t. j. perspektivu dané věty) se autor anaží zachytit zvláǎtní notací.
II. Zákonitosti vzájemného pứsobení slovosledných a neslovosledných prostředkî aktualního clenění větného mohou být $v$ rủznýoh jazycich ru̇znc, ba mohou se lišit i v rùzných stadiích vývoje jednoho a téhož jazyka. Autor ukazuje na đetných dokladech, že slovni pořádek byl v sta. v daleko vêtrí mífe prostředkem aktuálniho členēni vêtného než v na. Princip aktuálniho členění je v sta. đ̌asto společným jmenovatelem, na který se dají uvést mnohé vètné útvary, jež s hlediska gramatického činitele mají „,volný" slovni porádek.

Aktuální větné členění se také jeví jako hlarní rozhodči v otazce emotivnosti a neemotivnosti sta. slovosledných formací. I ty sta. typy, které maji ž̌ejmou tendenci k zgramatikalisovanému slovnímu pořádku, se dají podle hledisek aktuálního clenếní vêtného zařadit do stupnice vêtných typú, na jejínž jednom konci stojí typ s perspektivou hledící důsledně od základu $\mathbf{k}$ jádru a na jejínž druhém konci stojí typ s perspektivou dúsledně hledicí od jédra k základu:
III. Je dobł̌e známo, že v na. je nejdưležitưjǰ̌ím slovosledným đ̛̣initelem princip gramatický. Tato skuteđ̃ost je hlavní prícinou toho, prox na. užívá pro tlumoそení stupnê výpovédní dynamí̛nosti vĕtných složek v daleko větši miře než sta. neslovosledných prostředkủ aktuálniho členění větného. Zgramatikalisovéní slovního pớádku zpúsobilo také to, že ve srovnání se sta. ztratily $\nabla$ na. ne̊lsteré větné typy ne své ernotivnosti. To obecně platíi o větách tázacích, jejichž rozboru s hlediska aktuálního clene̛ní v̌̌tného je věnována podstatná đást III. kapitoly. Zdá se, že v na. je emotivnost alovního pořadku Casto zpúsobováne spíse odchylkou od gramatikalisovaného slovního pořádku než odchylkou od základního rozložení výpovědní dynamǐ.nosti, t. j. od perspektivy důslednê hledicl od zákledu $k$ jádru. Míru platnosti tohoto tvrzení může rozhodnout jedině dalļ́l synchronické i diaohronické badaní, které bude muset zkoumat i vztahy aktuálního členění vơtnêho nejen k činiteli gramatickému, ale ik ostatním slovosledným činitelùm.


[^0]:    Viewed thus, those sentence elements which convey something already known or something that may be taken for granted, in other, words, those elements that may be inferred either from the verbal or from the situational context, are to be regarded as the communicative basis ${ }^{6}$ of the sentence. They are referred to in this paper as the theme ${ }^{7}$ of the sentence and marked by a dotted line (....) placed below the words. On the other hand, those sentence elements which convey the new piece of information are to be regarded as the communicative nucleus ${ }^{8}$ of the sentence. They are referred to in this paper as the rheme ${ }^{9}$ of the sentence and marked by a full line (——) placed below the words. Needless to say, the thematic elements are less important in the given situation, being communicatively less dynamic than the rhematic elements. The former as a rule contribute nothing or very little to the development of the discourse, whereas the latter, conveying the new piece of information, undoubtedly develop it very substantially. Elements belonging neither to the theme nor to the rheme form a kind of transition (by which term they are also referred to in this paper). In our examples they are indicated by means of an interrupted line ( - - ) placed below the words. ${ }^{10}$ We hold that between the comparatively least important element, the theme proper, and the comparatively most important element, the rheme proper, one can observe a long gamut of degrees of varying importance, of varying communicative dynamism. It is, of course, not alwaye easy to draw an exact dividing line between thatransition and the theme on the one hand, and the transition and the rheme on the other. In such cases it is necessary to attempt

[^1]:    ${ }^{1}$ Cf. V. Mathesius, Studie $k$ dějinám anglického slovosledu I (Studies in the History of English Word-Order I), Věstnık C'eské Akademie 16/1907, pp. 261-262.
    ${ }^{2} \mathrm{H}$. Weil had done so twenty-five years before G. von der Gabelentz advanced his theory of the psychological subject and psychological predicate in Ideen zu einer vergleichenden Syntax. Wort- und Satzstellung, Zeitschrift für Völker psychologie und Sprachwissenschaft 6/1869.

