

Code	Tokens	Formation pattern
0	BEGIN	"begin"
1	FINAL	"final"
2	WHILE	"while"
3	ENDWHILE	"endwhile"
4	IF	"if"
5	ENDIF	"endif"
6	ELSE	"else"
7	ENDELSE	"endelse"
8	READLN	"readln"
9	WRITE	"write"
10	WRITELN	"writeln"
11	TRUE	"TRUE"
12	FALSE	"FALSE"
13	BYTE	"byte"
14	BOOLEAN	"boolean"
15	INT	"int"
16	STRING	"string"
17	AND	"&&"
18	OR	" "
19	NOT	"!"
20	RECEIVE	"<-"
21	EQUALS	"="
22	OPPAR	"("
23	CLPAR	")"
24	LESSTHAN	"<"
25	MORETHAN	">"
26	DIFERENT	"!="
27	LESSEQUAL	"<="
28	MOREEQUAL	">="
29	PLUS	"+"
30	MINUS	"-"
31	TIMES	"*"
32	DIVIDE	"/"
33	COMMA	","
34	SEMICOLON	";"
35	ID	(L _)(L DL)*
36	CONST	TRUE FALSE D* OXDD "C*"

D: Digit

L: Letter

C: valid character