

LP	KOD	OPIS	
SYMBOLS			
1	letter	'A-Z'   'a-z'	
2	digit	'0'   '1'   '2'   '3'   '4'   '5'   '6'   '7'   '8'   '9'	
3	hex_digit	'0'   '1'   '2'   '3'   '4'   '5'   '6'   '7'   '8'   '9'   'a'   'b'   'c'   'd'   'e'   'f'   'A'   'B'   'C'   'D'   'E'   'F'	
4	add_op	'+'	
5	sub_op	'-'	
6	mult_op	'*'	
7	divide_op	'/'	
8	equal	'='	
9	less	'<'	
10	greater	'>'	
11	left_square_bracket	'['	
12	right_square_bracket	']'	
13	dot	'.'	
14	comma	','	
15	left_bracket	'('	
16	right_bracket	)'	
17	colon	':'	
18	dash	'^'	
19	at	'@'	
20	left_curly_bracket	'{'	
21	right_curly_bracket	'}'	
22	dollar	'\$'	
23	hash	'#'	
24	and	'&'	
25	percent	'%'	
26	shift_left	'<<'	
27	shift_right	'>>'	
28	double_star	'**'	

29	diamond	'<>'	
30	semicolon	','	
31	less_or_equal	'<='	
32	greater_or_equal	'>='	
33	assign	':='	
34	increment	'+='	
35	decrement	'-='	
36	multiment	'*='	
37	dividement	'/'	
<b>COMMENTS</b>			
38	com_left_old	'(*'	
39	com_right_old	*)'	
40	com_left_pascal	'(.'	
41	com_right_pascal	').''	
42	com_delphi	//'	
43	comment_old_style	(*<expression>*)	
44	comment_turbo_style	{<expression>}	
45	comment_delphi	//<expression>	
<b>NUMBERS</b>			
46	identifier	<letter>   '_' {<letter> <digit>  '_' }	
47	unsigned_integer	<digit_seq>   '\$' <hex_digit_seq>   '&' <bin_digit_seq>	
48	unsigned_real	<digit_seq> {.<digit_seq> <scale_factor>}	
49	sign	'+'   '-'	
50	unsigned_const	<const_identifier>   <unsigned_number>   'NIL'   ' {<letter>}'	
51	const	<sign><constant_identifier>   <sign><unsigned_number>   ' {<letter>}'	
52	bin_digit	'0'   '1'	
53	hex_digit_seq	<hex_digit> {<hex_digit>}	
54	bin_digit_seq	<bin_digit> {<bin_digit>}	
55	digit_seq	<digit> {<digit>}	
56	scale_factor	'E' [<sign>] <digit_seq>   'e' [<sign>] <digit_seq>	

57	unsigned_number	<unsigned_real>   <unsigned_integer>   <unsigned_float>	
58	unsigned_float	<digit_seq> '.' <digit_seq>	
59	signed_number	[<sign>] <unsigned_number>	
<b>LABELS</b>			
60	label	<digit_seq>   <identifier>	
<b>STRINGS</b>			
61	char_string	{<quoted_string> <control_string>}	
62	quoted_string	'{<string_char>}'	quotes within a string eg. 'this is a 'quoted' string'
63	string_char	<character>{<character>}'	
64	control_string	{'#' <unsigned_integer>}	
65	empty_string	"	
66	character	<letter>   <digit>   <symbol>   '_'	predifined in ebnf: symbol = "["   "]"   "{"   "}"   "("   ")"   "<"   ">"   "\""   "'"   "="   " "   "."   ","   ";" ;
67			