

A.

Token code	Token function	token	Regular expression
1	Integer literals stored with 1 byte	small	[0-9]*a
2	Integer literals stored with 2 byte	medium	[0-9]*b
4	Integer literals stored with 4 byte	large	[0-9]*c
8	Integer literals stored with 8 byte	xl	[0-9]*d
9	Variable names/identifiers	var	Set `[a-zA-Z_]{0-8}`
10	Addition	add_op	+
11	Subtraction	sub_op	-
12	Multiciplation	mul_op	*
13	Division	div_op	/
14	Module	mod_op	%
15	Less than	less	<
16	Greater than	great	>
17	Less than Equal To	leq	<=
18	Greater than Equal To	geq	>=
19	Equal To	eq	==
20	Not Equal To	neq	!=
21	Assignment	assign	=
22	priority	prio	(   )
23	grouping/function/class contents	brac	{   }
24	end of	eos	;

	statement		
25	do	x	x
26	For	y	y
27	if	z	z
28	while	o	o
29	else	p	p