

SYMBOL TABLE for test.lusd

Total Tokenized Lexemes :199

Elapsed Time :0.0009999275207519531

LINE	LEXEME	TOKEN
1	import	KEYWORD_IMPORT
1	TestLibrary	IDENTIFIER
1	;	STMT_TERMINATOR
3	public	KEYWORD_PUBLIC
3	class	KEYWORD_CLASS
3	testClass	IDENTIFIER
3	:	CODEBLK_INDICATOR
4	{	OPEN_CURLY_BRACKET
5	init	KEYWORD_INIT
5	(	OPEN_PARENTHESIS
5	this	KEYWORD_THIS
5	,	SEPARATOR
5	int	KEYWORD_INT
5	num	IDENTIFIER
5	)	CLOSE_PARENTHESIS
5	:	CODEBLK_INDICATOR
6	{	OPEN_CURLY_BRACKET
7	this	KEYWORD_THIS
7	.	OBJECT_DELIMITER
7	property_2_1	IDENTIFIER
7	=	OP_ASSIGNMENT
7	.5	DOUBLE_LITERAL
7	;	STMT_TERMINATOR
8	display	KEYWORD_DISPLAY
8	(	OPEN_PARENTHESIS
8	num	IDENTIFIER
8	)	CLOSE_PARENTHESIS

LINE	LEXEME	TOKEN
8	;	STMT_TERMINATOR
9	this	KEYWORD_THIS
9	.	OBJECT_DELIMITER
9	property_2_1	IDENTIFIER
9	;	STMT_TERMINATOR
10	}	CLOSE_CURLY_BRACKET
12	public	KEYWORD_PUBLIC
12	func	KEYWORD_FUNC
12	TestMethod	IDENTIFIER
12	(	OPEN_PARENTHESIS
12	)	CLOSE_PARENTHESIS
12	:	CODEBLK_INDICATOR
13	{	OPEN_CURLY_BRACKET
14	display	KEYWORD_DISPLAY
14	(	OPEN_PARENTHESIS
14	"Hi Word"	STRING_LITERAL
14	)	CLOSE_PARENTHESIS
14	;	STMT_TERMINATOR
15	}	CLOSE_CURLY_BRACKET
17	public	KEYWORD_PUBLIC
17	func	KEYWORD_FUNC
17	TestMethod3	IDENTIFIER
17	(	OPEN_PARENTHESIS
17	str	KEYWORD_STR
17	val1	IDENTIFIER
17	)	CLOSE_PARENTHESIS
17	:	CODEBLK_INDICATOR
18	{	OPEN_CURLY_BRACKET
19	display	KEYWORD_DISPLAY
19	(	OPEN_PARENTHESIS

LINE	LEXEME	TOKEN
19	val1	IDENTIFIER
19	)	CLOSE_PARENTHESIS
19	;	STMT_TERMINATOR
19	display	KEYWORD_DISPLAY
19	(	OPEN_PARENTHESIS
19	val1	IDENTIFIER
19	)	CLOSE_PARENTHESIS
19	;	STMT_TERMINATOR
20	}	CLOSE_CURLY_BRACKET
21	}	CLOSE_CURLY_BRACKET
23	main	KEYWORD_MAIN
23	(	OPEN_PARENTHESIS
23	)	CLOSE_PARENTHESIS
23	{	OPEN_CURLY_BRACKET
24	display	KEYWORD_DISPLAY
24	(	OPEN_PARENTHESIS
24	"Hello Word!"	STRING_LITERAL
24	)	CLOSE_PARENTHESIS
24	;	STMT_TERMINATOR
25	integer	KEYWORD_INT
25	intvar	IDENTIFIER
25	=	OP_ASSIGNMENT
25	3	INT_LITERAL
25	+	OP_ADDITION
25	4	INT_LITERAL
25	;	STMT_TERMINATOR
26	float	KEYWORD_FLOAT
26	FloatVar	IDENTIFIER
26	=	OP_ASSIGNMENT
26	4.0f	FLOAT_LITERAL

LINE	LEXEME	TOKEN
26	;	STMT_TERMINATOR
27	double	KEYWORD_DOUBLE
27	double_var	IDENTIFIER
27	=	OP_ASSIGNMENT
27	1.54233	DOUBLE_LITERAL
27	;	STMT_TERMINATOR
29	char	KEYWORD_CHAR
29	char_Va_r	IDENTIFIER
29	=	OP_ASSIGNMENT
29	'd'	CHAR_LITERAL
29	;	STMT_TERMINATOR
30	str	KEYWORD_STR
30	stringVariable	IDENTIFIER
30	=	OP_ASSIGNMENT
30	"Testds das asdddddddddddddddddddddddddd adasdasdasdasdasdasdas\n"	STRING_LITERAL
30	;	STMT_TERMINATOR
31	list	KEYWORD_LIST
31	floatlist	IDENTIFIER
31	[	OPEN_SQUARE_BRACKET
31	3	INT_LITERAL
31	]	CLOSE_SQUARE_BRACKET
31	=	OP_ASSIGNMENT
31	[	OPEN_SQUARE_BRACKET
31	1f	FLOAT_LITERAL
31	,	SEPARATOR
31	2f	FLOAT_LITERAL
31	,	SEPARATOR
31	3f	FLOAT_LITERAL

LINE	LEXEME	TOKEN
31	]	CLOSE_SQUARE_BRACKET
31	;	STMT_TERMINATOR
33	if	KEYWORD_IF
33	(	OPEN_PARENTHESIS
33	intvar	IDENTIFIER
33	<=	LESS_OR_EQUAL_OP
33	3	INT_LITERAL
33	and	KEYWORD_AND
33	not	KEYWORD_NOT
33	5	INT_LITERAL
33	)	CLOSE_PARENTHESIS
33	then	KEYWORD_THEN
33	:	CODEBLK_INDICATOR
34	{	OPEN_CURLY_BRACKET
35	intvar	IDENTIFIER
35	=	OP_ASSIGNMENT
35	5	INT_LITERAL
35	+	OP_ADDITION
35	3	INT_LITERAL
35	+	OP_ADDITION
35	9	INT_LITERAL
35	+	OP_ADDITION
35	7	INT_LITERAL
35	/	OP_DIVISION
35	2	INT_LITERAL
35	;	STMT_TERMINATOR
36	}	CLOSE_CURLY_BRACKET
37	elif	KEYWORD_ELIF
37	(	OPEN_PARENTHESIS
37	intvar	IDENTIFIER

LINE	LEXEME	TOKEN
37	!=	INEQUALITY_OP
37	3	INT_LITERAL
37	)	CLOSE_PARENTHESIS
37	:	CODEBLK_INDICATOR
38	{	OPEN_CURLY_BRACKET
39	intvar	IDENTIFIER
39	=	OP_ASSIGNMENT
39	10	INT_LITERAL
39	;	STMT_TERMINATOR
40	}	CLOSE_CURLY_BRACKET
41	else	KEYWORD_ELSE
41	:	CODEBLK_INDICATOR
42	{	OPEN_CURLY_BRACKET
43	pass	KEYWORD_PASS
43	;	STMT_TERMINATOR
44	}	CLOSE_CURLY_BRACKET
46	for	KEYWORD_FOR
46	(	OPEN_PARENTHESIS
46	int	KEYWORD_INT
46	i	IDENTIFIER
46	=	OP_ASSIGNMENT
46	0	INT_LITERAL
46	;	STMT_TERMINATOR
46	i	IDENTIFIER
46	<	LESS_THAN_OP
46	5	INT_LITERAL
46	;	STMT_TERMINATOR
46	i	IDENTIFIER
46	++	OP_INCREMENT
46	)	CLOSE_PARENTHESIS

LINE	LEXEME	TOKEN
46	:	CODEBLK_INDICATOR
47	{	OPEN_CURLY_BRACKET
48	display	KEYWORD_DISPLAY
48	(	OPEN_PARENTHESIS
48	testClass	IDENTIFIER
48	.	OBJECT_DELIMITER
48	property_2_1	IDENTIFIER
48	)	CLOSE_PARENTHESIS
48	;	STMT_TERMINATOR
49	}	CLOSE_CURLY_BRACKET
51	while	KEYWORD_WHILE
51	(	OPEN_PARENTHESIS
51	int	KEYWORD_INT
51	j	IDENTIFIER
51	<	LESS_THAN_OP
51	5	INT_LITERAL
51	)	CLOSE_PARENTHESIS
51	:	CODEBLK_INDICATOR
52	{	OPEN_CURLY_BRACKET
53	j	IDENTIFIER
53	++	OP_INCREMENT
53	;	STMT_TERMINATOR
54	}	CLOSE_CURLY_BRACKET
55	}	CLOSE_CURLY_BRACKET