

Filename	Functionality Tested	Points Possible	Mostly or completely incorrect (0% of points possible)	Needs improvement (50% of points possible)	Mostly or completely correct (100% of points possible)
INT	Just an INT const	0.5			
STR	Just a STR const	0.5			
FLOAT1	Just a FLOAT const	0.5			
FLOAT2	Just a FLOAT const	0.5			
BOOL1	Just a BOOL const	0.5			
BOOL2	Just a BOOL const	0.5			
LIST1	Just a LIST (contains a single INT)	1			
LIST2	Just a LIST (contains multiple INTs)	2.5			
LIST3	Just a LIST (contains a multiple values, different types)	4.5			
quit	Just a quit statement; doesn't output a value because program terminates immediately	0.5			
printINT	Print INT const	1			
printSTR	Print STR const	1			
printFLOAT	Print FLOAT const	1			
printBOOL	Print BOOL const	1			
printLIST	Print LIST	2.5			
catINT	Cat INT const	1			
catSTR	Cat STR const	1			
catFLOAT	Cat FLOAT const	1			
catBOOL	Cat BOOL const	1			
catLIST	Cat LIST	1.5			
compound	Compound statement containing print and INT const	1			
readINT	Input statement preceded by a print statement "prompt"; this one tests for INT input	1.5			
readFLOAT	Input statement preceded by a print statement "prompt"; this one tests for FLOAT input	1.5			
readSTR	Input statement preceded by a print statement "prompt"; this one tests for STR input	1.5			
read_typeError	Input statement within an arithmetic expression; should cause type error if you enter a string	1			
ifThen_TRUE	Simple if-expression (no else) that evaluates to true	2			
ifThen_FALSE	Simple if-expression (no else) that evaluates to false	2			
ifElse_TRUE	Simple if-expression (with else) that evaluates to true	2.5			
ifElse_FALSE	Simple if-expression (with else) that evaluates to false	2.5			

ifElse_typeError	if-expression (with else), assignment, and cat statements; if-expression evaluation causes type error	1			
assignINT	Assign INT const to a variable	1			
assignSTR	Assign STR const to a variable	1			
assignFLOAT	Assign FLOAT const to a variable	1			
assignBOOL	Assign BOOL const to a variable	1			
assignLIST	Assign LIST to a variable	2.5			
referenceIndexedVar1	Assign LIST to a variable and then reference an element of the list	2.5			
referenceIndexedVar2	Assign LIST to a variable and then reference an element of the list; subscript out of bounds	0.5			
referenceIndexedVar3	Assign LIST to a variable and then reference an element of the list; subscript out of bounds	0.5			
assignIndexedVar1	Assign value to indexed element of a list and then print the list	4			
assignIndexedVar2	Assign value to indexed element of a list and then print the list; subscript out of bounds	0.5			
assignIndexedVar3	Assign value to indexed element of a list and then print the list; subscript out of bounds	0.5			
arithAddOps_justINTs1	Arithmetic expression, just using add ops, just using integers	1			
arithAddOps_justINTs2	Arithmetic expression, just using add ops, just using integers	3			
arithAddOps_justFLOATs1	Arithmetic expression, just using add ops, just using floats	1			
arithAddOps_justFLOATs2	Arithmetic expression, just using add ops, just using floats	3			
arithAddOps_Mixed1	Arithmetic expression, just using add ops, using integers and floats	1			
arithAddOps_Mixed2	Arithmetic expression, just using add ops, using integers, floats, and bools	3			
arithMultOps_justINTs1	Arithmetic expression, just using mult ops, just using integers	1			
arithMultOps_justINTs2	Arithmetic expression, just using mult ops, just using integers	1			
arithMultOps_justINTs3	Arithmetic expression, just using mult ops, just using integers	1			

arithMultOps_justINTs4	Arithmetic expression, just using mult ops, just using integers	1			
arithMultOps_justFLOATs1	Arithmetic expression, just using mult ops, just using floats	1			
arithMultOps_justFLOATs2	Arithmetic expression, just using mult ops, just using floats	1			
arithMultOps_justFLOATs3	Arithmetic expression, just using mult ops, just using floats	1			
arithMultOps_justFLOATs4	Arithmetic expression, just using mult ops, just using floats	1			
arithMultOps_Mixed1	Arithmetic expression, just using mult ops, using integers and floats	1			
arithMultOps_Mixed2	Arithmetic expression, just using mult ops, using integers, floats, and bools	2			
arithRelOps_justINTs1	Arithmetic expression, just using relational ops, just using integers	1.5			
arithRelOps_justINTs2	Arithmetic expression, just using relational ops, just using integers	1.5			
arithRelOps_Mixed1	Arithmetic expression, just using relational ops, just using integers, floats, and bools	1.5			
arithRelOps_Mixed2	Arithmetic expression, just using relational ops, just using integers, floats, and bools	1.5			
arithLogOps1	Arithmetic expression using logical ops; just uses boolean constants	1			
arithLogOps2	Arithmetic expression using logical ops; just uses boolean constants	1			
arithLogOps3	Arithmetic expression using logical ops; just uses boolean constants	1			
arithLogOps4	Arithmetic expression using logical ops; uses constants of various types	3			
divZero1	Attempted division by zero	1			
divZero2	Attempted division by zero	1			
combo	A combination of several kinds of statements	8			

