

Command	What it does	Example
<code>print (_LITERAL TEXT _)</code>	Prints literal text or text variable	print hello output: hello
<code>print (_CALCULATION_)</code>	Prints calculation or numeric variable	print (5+5) output: 10
<code>num _VARIABLE NAME_ = _VARIABLE VALUE_</code>	Creates a numeric variable	num x = 50 output: numeric variable x of value 50 created
<code>text _VARIABLE NAME_ = _VARIABLE VALUE_</code>	Creates a text variable	text city = LA output: text variable city of value LA created
<code>input _MESSAGE_ = num _VARIABLE NAME_</code>	Gets user input using a printed message and stores input as numeric variable	input how old are you = num age user input -> 20 output: numeric variable age of value 20 created
<code>input _MESSAGE_ = text _VARIABLE NAME_</code>	Gets user input using a printed message and stores input as a text variable	input what sport do you play = text sport user input -> cricket output: text variable sport of value cricket created
<code>loop (_X TIMES_) _COMMAND_</code>	Loops a set of commands x number of times	loop (2) print (5+5) output: 10.0 10.0
<code>loop (forever) _COMMAND_</code>	Loops a set of commands forever	loop (forever) print hello output: hello hello hello
<code>if (_NUMERIC_CONDITION_) _COMMAND_</code>	Runs a command if a numeric condition is true (operands: >, =, <)	if (5>4) print true output: true
<code>if (_TEXT_VARIABLE_CONDITION_) _COMMAND_</code>	Runs a command if a condition of a text variable's value is true (operand: =)	text name = zoe if (name = zoe) print correct output: correct
<code>if (_NUMERIC_VARIABLE_CONDITION_) _COMMAND_</code>	Runs a command if a condition of a numeric variable's value is true (operands: >, =, <)	num age = 20 if (age < 21) print yes output: yes
<code>if (_NUMERIC_CONDITION_) _COMMAND_ else _COMMAND</code>	Runs a command if a numeric condition is true or false (operands: >, =, <)	if (5<4) print true else print no output: no
<code>if (_TEXT_VARIABLE_CONDITION_) _COMMAND_ else _COMMAND</code>	Runs a command if a condition of a text variable's value is true or false (operand: =)	text name = zoe if (name = zoe) print correct else print false output: false
<code>if (_NUMERIC_VARIABLE_CONDITION_) _COMMAND_ else _COMMAND</code>	Runs a command if a condition of a numeric variable's value is true or false (operands: >, =, <)	num age = 20 if (age > 21) print yes else print nope output: nope
<code>is (_STATEMENT_)</code>	Checks whether a statement is true (operands: >, =, <)	is (222>221) output: yes