Truth Table for Logical AND		
operands		operand_1 && operand_2
0	0	0
0	1	0
1	0	0
1	1	1

Truth Table for Logical OR		
operands		operand_1 && operand_2
0	0	0
0	1	1
1	0	1
1	1	1

Truth Table for Logical NOT	
operand	!operand
0	1
1	0

Notes: **0 && any value evaluates to 0**
1 || any value evaluates to 1
! (negation) flips value 1 to 0, flips value 0 to 1