CONDITION 1	CONDITION 2	CONDITION 1 && CONDITION 2
0	0	0
0	nonzero	0
nonzero	0	0
nonzero	nonzero	1

CONDITION 1	CONDITION 2	CONDITION 1    CONDITION 2
0	0	0
0	nonzero	1
nonzero	0	1
nonzero	nonzero	1

CONDITION 1	!CONDITION 2
0	1
nonzero	0