

AND	&&
1 1	1
1 0	0
0 1	0
0 0	0

a=9

b=-5

bool res1= !(a>=9) && (b<0)

OR	
1 1	1
1 0	1
0 1	1
0 0	0

bool res2= !( (a<=b) || (b<0) ) && !( b==(5\*(-1)) )

bool res3= !( ( (a!=b) && (b>=0) ) || !( !(a==9) && (b<=a) ) )

NOT	!
1	0
0	1