









A + B

1 = True
0 = False

A	B	A OR B
0	0	
1	0	
0	1	
1	1	

A.B



$$A \oplus B$$

$$\bar{A} + B$$

$$\overline{(A + B)}$$

$$\bar{A} + B$$

A	B	NOT A OR B
0	0	
0	1	
1	0	
1	1	

$$\bar{A} + B$$

A	B	NOT A	(NOT A) OR B
0	0		
0	1		
1	0		
1	1		

$$\overline{(A + B)}$$

A	B	NOT(A OR B)
0	0	
0	1	
1	0	
1	1	

$$\overline{(A + B)}$$

A	B	A OR B	NOT(A OR B)
0	0		
0	1		
1	0		
1	1		

$$\overline{A} + B$$

$$\overline{(A + B)}$$

A	B	NOT A OR B	NOT(A OR B)
0	0		
0	1		
1	0		
1	1		