



$$Y = \overline{AB} = \overline{A} + \overline{B}$$

Α	В	Υ
0	0	1
0	1	1
1	0	1
1	1	0

## NOR



$$Y = \overline{A + B} = \overline{A} \overline{B}$$

$Y = \overline{A + B} = \overline{A} \overline{B}$			
Α	В	Y	
0	0	1	
0	1	0	
1	0	0	
1	1	0	