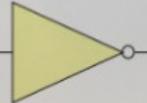


rappresentazione grafica e tabella di verità delle porte logiche

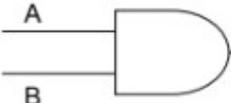
A	Y
0	1
1	0



$Y = \bar{A}$

Si legge: Y uguale A negato

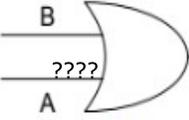
A	B	Y
0	0	0
0	1	0
1	0	0
1	1	1



$Y = A \cdot B$

Si legge: Y uguale A AND B o anche A per B

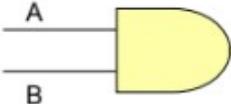
A	B	Y
0	0	0
0	1	1
1	0	1
1	1	1



$Y = A + B$

Si legge: Y uguale A OR B

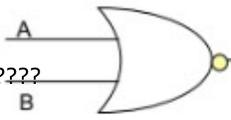
A	B	Y
0	0	1
0	1	1
1	0	1
1	1	0



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

Si legge: Y uguale A AND B negato

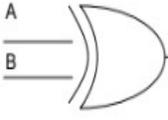
A	B	Y
0	0	1
0	1	0
1	0	0
1	1	0



$Y = \overline{A + B}$

Si legge: Y uguale A OR B negato

A	B	Y
0	0	0
0	1	1
1	0	1
1	1	0



$Y = A \oplus B$

Si legge: Y uguale A OR ESCLUSIVO B