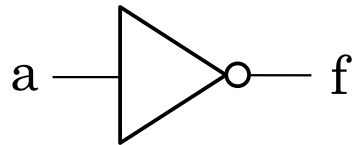


Bramki logiczne (rodzaj, funkcja logiczna, symbol, tablica prawdy)

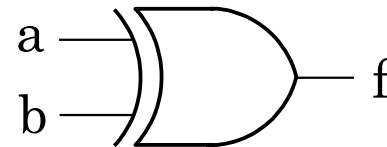
NOT (negacja):



$$f = \bar{a}$$

a	f
0	1
1	0

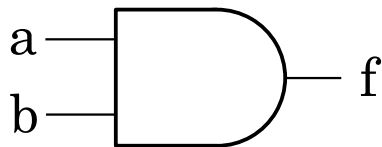
EXOR (Exclusive OR, wyłączna suma logiczna):



$$f = a \oplus b$$

a	b	f
0	0	0
0	1	1
1	0	1
1	1	0

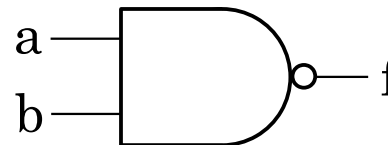
AND (iloczyn):



$$f = a \cdot b$$

a	b	f
0	0	0
0	1	0
1	0	0
1	1	1

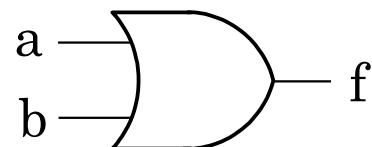
NAND (NOT-AND, negacja iloczynu):



$$f = \overline{a \cdot b}$$

a	b	f
0	0	1
0	1	1
1	0	1
1	1	0

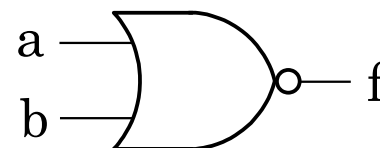
OR (suma):



$$f = a + b$$

a	b	f
0	0	0
0	1	1
1	0	1
1	1	1

NOR (NOT-OR, negacja sumy):



$$f = \overline{a + b}$$

a	b	f
0	0	1
0	1	0
1	0	0
1	1	0