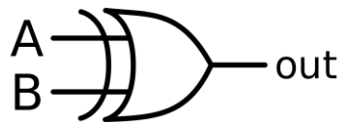


A	B	OUT
0	0	0
0	1	1
1	0	1
1	1	0



$$I(OUT; \{A\}) = 0\text{bit}$$

$$I(OUT; \{B\}) = 0\text{bit}$$

$$I(OUT; \{AB\}) = 1\text{bit}$$

