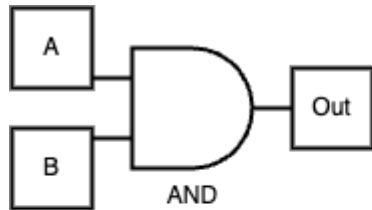


# Gates

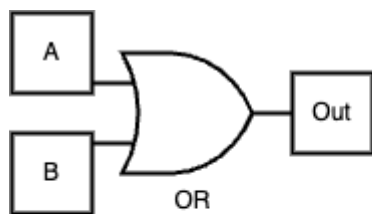
[Diagram link](#)

## AND



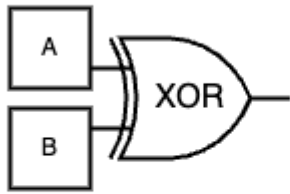
A	B	AND	NAND
0	0	0	1
0	1	0	1
1	0	0	1
1	1	1	0

## OR



A	B	Out
0	0	0
0	1	1
1	0	1
1	1	1

## XOR



Equation:  
 $(A * -B) + (-A * B)$   
 $(-A + -B) * (A + -B)$

A	B	Out
0	0	0
0	1	1
1	0	1
1	1	0

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Revision #1

Created 2 years ago by [Preet Kang](#)

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