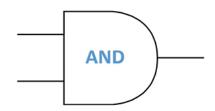
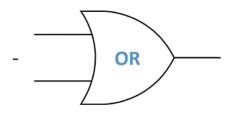
Logic gates:

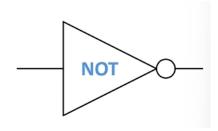
AND (^)



OR (V)



NOT (¬)



Truth tables:

Purpose of truth tables:

- Show all possible inputs
- And associated outputs

Finding all possible combinations – 2^{n (inputs)}

Half the number of combinations and add half of each (0, 1)