

# Logical Operator

## OR operator

True OR True	True
False OR False	False
False OR True	True
True OR False	True

## AND operator

True AND True	True
False AND False	False
False AND True	False
True AND False	False

## Example :

$((2 + 2) > (4 - 3)) \text{ or } (12 \neq 4)$



Performing arithmetic operation

$((4) > (1)) \text{ or } (12 \neq 4)$



Performing conditional operation

$(\text{True}) \text{ or } (\text{True})$



Performing Logical operation

True