||

[Boolean Operators]

Description

**Logical OR** results in a true if either of the two operands is true.

Example Code

This operator can be used inside the condition of an [if](https://www.arduino.cc/reference/en/language/structure/control-structure/if) statement.

if (x > 0 || y > 0) { // if either x or y is greater than zero

// statements

}

Notes and Warnings

Do not confuse the boolean || (double pipe) operator with the bitwise OR operator | (single pipe).