

Logical or Boolean Operators

- The logical or boolean operators are used to combine conditions or expressions and return a single boolean value
- The logical operators are (AND, OR, NOT)

| Logical Operator | Description | Example |
|------------------|---|---------|
| && | Logical AND (returns true if both operands are true) | a && b |
| | Logical OR (returns true if either of the operand is true) | a b |
| ! | Logical NOT (returns true if the operand is false and vice versa) | !a |

- These operators are use to perform boolean operations on the operands, and return a single boolean value

Quiz time!

```
var a = true;
var b = false;
var c = true;
var o1 = (a && !b) || !c;
```

Output: true