

Comparison Operators

Comparison operator is a logical action taken upon 2 values.

When we want to compare 2 values in python we use these operators, then we will get a **True** or **False** value

Operator	Name	Example
==	Equals	x == y
!=	Not Equals	x != y
>	Bigger than	x > y
<	Smaller than	x < y

Boolean Variables

In computer science a boolean variable can contain only one out of the two values : True or False.

This variable is very helpful once we want to determine whether a certain comparison is true or false. We can compare and 2 variables using 'Comparison Operators', and then get a True or False value.

An example of Comparison operator and Boolean variable together:

```
comparison_status_variable = 5 > 6
```

If we print the value of this boolean variable

```
print(comparison_status_variable)
```

Output will be : 'False'