

In [1]: *#Boolean or Logical Values*

In [2]: 4<5

Out[2]: True

In [3]: 5<4

Out[3]: False

In [4]: 12
>3

```
File "<ipython-input-4-711f784aa857>", line 2
    >3
    ^
SyntaxError: invalid syntax
```

In [5]: 12>3

Out[5]: True

In [6]: 3==4

Out[6]: False

In [7]: 3!=4

Out[7]: True

In [10]: *#>, >=, <, <=, ==, !=, and, or, not #all types of comparision operators*

In [13]: result=4<5

In [14]: result

Out[14]: True

In []:

In [15]: r=**not**(5>1)

In [16]: r

Out[16]: False

In [17]: `print(r)`

False

In [18]: `result and r`

Out[18]: False

In [19]: `result or r`

Out[19]: True

In []: