

```
In [1]: # operators are used to perform operations on variables and values
        # arithmetic operators-> addition, subtraction, multiplication, division
        # assignment operators-> equals to, not equals to,
        # bitwise operators-> comma
        # comparison operators->
        # logical operators
```

```
In [2]: print(10+5)
```

15

```
In [3]: print(10-5)
```

5

```
In [4]: print(10*5)
```

50

```
In [5]: print(10/5)
```

2.0

```
In [7]: print(10//5)
```

2.0

```
In [9]: #assign a value
        a=5
        print(a)
```

5

```
In [10]: print(4^2)
```

6

```
In [12]: print(2**2)
```

4

```
In [14]: print(10*5)
```

50