

In []:

In [1]: `print(3+2)`

5

In [2]: `print(3-2)`

1

In [3]: `print(3*2)`

6

In [4]: `print(3/2)`

1.5

In [8]: `print(3**2)` *# ** = exponential*

9

In [9]: `print(3%2)` *# % = modulus*

1

In [10]: `print(3//2)`

1

In []:

In [12]: `print(type(10))`

<class 'int'>

In [14]: `print(type(3.156))`

<class 'float'>

In [15]: `print(type(1+5j))`

<class 'complex'>

In [16]: `print(type('nit'))`

<class 'str'>

In [17]: `print(type([1,2,3]))`

<class 'list'>

In [18]: `print(type({'name': 'nit'}))`

<class 'dict'>

In [19]: `print(type({9.8,3.14,2.7}))`

<class 'set'>

```
In [21]: print(type((9.8,3.14,2.7)))
```

```
<class 'tuple'>
```

```
In [22]: print(type(3==3))
```

```
<class 'bool'>
```

```
In [23]: print(type(3>=3))
```

```
<class 'bool'>
```

```
In [ ]:
```