Introduction

Day 1 - 30 Days Of Python Challenge

```python
In [3]: print(3 + 2)    # addition(+)
```
5

```python
In [5]: print(3 - 2)    # subtraction(-)
```
1

```python
In [7]: print(3 * 2)    # multiplication(*)
```
6

```python
In [9]: print(3 / 2)    # division(/)
```
1.5

```python
In [11]: print(3 ** 2)  # exponential(**)
```
9

```python
In [13]: print(3 % 2)   # modulus(%)
```
1

```python
In [15]: print(3 // 2)  # Floor division operator(///)
```
1

Checking data types

```python
In [18]: print(type(10))                  # Int
```
<class 'int'>

```python
In [20]: print(type(3.14))                # Float
```
<class 'float'>

```python
In [22]: print(type(1 + 3j))              # Complex
```
<class 'complex'>

```python
In [24]: print(type('prakashsenapati'))   # String
```
<class 'str'>

```python
In [26]: print(type([1, 2, 3]))           # List
```
<class 'list'>

```python
In [28]: print(type({'name':'senapati'})) # Dictionary
```
<class 'dict'>

```python
In [30]: print(type({9.8, 3.14, 2.7}))    # Set
```
<class 'set'>

```python
In [32]: print(type((9.8, 3.14, 2.7)))    # Tuple
```
<class 'tuple'>

```python
In [34]: print(type(3 == 3))              # Bool
```
<class 'bool'>

```python
In [36]: print(type(3 >= 3))              # Bool
```
<class 'bool'>

```python
In [ ]:
```

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