

```
#Introduction
```

```
#Day 1-30Daysofpython challenge
```

```
print(3+2)#addition(+)
```

```
5
```

```
print(3*2)
```

```
6
```

```
print(3%2)
```

```
1
```

```
print(3-2)
```

```
1
```

```
print(3/2)
```

```
1.5
```

```
print(3**2)
```

```
9
```

```
print(3//2)
```

```
1
```

```
operator(//)
```

```
#Cheacking data types
```

```
print(type(10))
```

```
<class 'int'>
```

```
print(type(3.14))
```

```
<class 'float'>
```

```
print(type(1+3j))
```

```
<class 'complex'>
```

```
print(type('likhitha'))
```

```
<class 'str'>
```

```
print(type([1,2,3]))
```

```
<class 'list'>
```

```
print(type({'name':'likhitha'}))
```

```
<class 'dict'>
```

```
print(type({9.8,3.14,2.7}))
```

```
<class 'set'>
```

```
print(type((9.8,3.14,2.7)))
```

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

```
print(type(3==3))
```

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

```
print(type(3>=3))
```

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