In [1]:
```
print(3+2)   # Addition(+)
print(3-2)   # subtraction(-)
print(3*2)   # multiplication(*)
print(3/2)   # Division(/)
print(3**2)  # exponential(**)
print(3%2)   # modulus
print(3 //2) # Floor division operator(//)
```

```
5
1
6
1.5
9
1
1
```

In [4]:
```
# Checking data types

print(type(10))                # Int
print(type(3.14))              # float
print(type(1+3j))              # complex
print(type('krishna'))         # string
print(type([1,2,3]))           # list
print(type({'name':'SHIVA'})) # dictionary
print(type({9.8,3.4,2.7}))     # set
print(type((9.8,3.14,2.7)))    # tuple
print(type(3 == 3))            # bool
print(type(3 >= 3))            # bool
```

```
<class 'int'>
<class 'float'>
<class 'complex'>
<class 'str'>
<class 'list'>
<class 'dict'>
<class 'set'>
<class 'tuple'>
<class 'bool'>
<class 'bool'>
```