In [1]:
```
import numpy as np
t = np.array([[1, 2, 3], [4, 5, 6]])

t1 = t * 2
print(" \n", t1)

# Element-wise addition
t2 = t + 3
print(" \n", t2)

# Element-wise exponentiation
t3 = np.power(t, 2)
print(" \n", t3)

# Transpose
t4 = np.transpose(t)
print(" \n", t4)
```

```
 [[ 2  4  6]
 [ 8 10 12]]

 [[4 5 6]
 [7 8 9]]

 [[ 1  4  9]
 [16 25 36]]

 [[1 4]
 [2 5]
 [3 6]]
```