

```
[133]: import sys  
sys.version
```

```
[133]: '3.13.5 | packaged by Anaconda, Inc. | (main, Jun 12 2025, 16:37:03) [MSC v.1929 64 bit (AMD64)]'
```

## create array & Array Creation Functions

```
[134]: my_list = [0,1,2,3,4,5]  
my_list
```

```
[134]: [0, 1, 2, 3, 4, 5]
```

```
[135]: type (my_list)
```

```
[135]: list
```

```
[136]: np.array(15)
```

```
[136]: array(15)
```

```
[137]: np.arange(17)
```

```
[137]: array([ 0,  1,  2,  3,  4,  5,  6,  7,  8,  9, 10, 11, 12, 13, 14, 15, 16])
```

```
[138]: np.arange(5,9)
```

```
[138]: array([5, 6, 7, 8])
```