```
In [1]:  import numpy as np
```

```
In [2]:  l=[1,2,3,4,5,6]
```

```
In [3]:  a=np.array(l)
```

```
In [4]:  a
```
Out[4]: array([1, 2, 3, 4, 5, 6])

```
In [5]:  #we can slice array in similar manner we slice list
```

```
In [6]:  a[2:]
```
Out[6]: array([3, 4, 5, 6])

```
In [7]:  a[-1::-1]
```
Out[7]: array([6, 5, 4, 3, 2, 1])

```
In [8]:  #in array be dont create any copy of the array
```

```
In [9]:  a
```
Out[9]: array([1, 2, 3, 4, 5, 6])

```
In [17]:  a[:]=999 #creating a view not a copy
```

```
In [18]:  a
```
Out[18]: array([999, 999, 999, 999, 999, 999])

```
In [19]:  b=a.copy() #copying array using function
```

```
In [20]:  b
```
Out[20]: array([999, 999, 999, 999, 999, 999])

```
In [ ]:
```