

```
In [4]: original_list1 = [10,22,44,23,4]
new_list2 = list(original_list1)
print(original_list1)
print(new_list2)
```

```
[10, 22, 44, 23, 4]
[10, 22, 44, 23, 4]
```

```
In [6]: #Create an empty tuple
x = ()
print(x)
#Create an empty tuple with tuple() function built-in-Python
tuple1 = tuple()
print(tuple1)
```

```
()
()
```

```
In [7]: #Create a tuple with different data types
tuple2 = ("tuple",False,3.2,1)
print(tuple2)
```

```
('tuple', False, 3.2, 1)
```

```
In [8]: #Get an item of the tuple
tuplex = ("U","I","T",2,0,1,8,"b","a","t","c","h")
print(tuplex)
#Get item (4th element from last)by index negative
item = tuplex[3]
print(item)
#Get item (4th element from last)by index negative
item1 = tuplex[-4]
print(item1)
```

```
('U', 'I', 'T', 2, 0, 1, 8, 'b', 'a', 't', 'c', 'h')
2
a
```

```
In [6]: >>> lst=[2,3,4]
>>> lst.extend([5,6])
>>> lst
[2,3,4,5,6]
>>> lst2=lst.copy()
>>> lst2
[2,3,4,5,6]
>>> lst.clear()
>>> lst
[]
>>> lst2
[2,3,4,5,6]
```

Out[6]: [2, 3, 4, 5, 6]