

```
In [1]: # tuple is immutable list
```

```
In [2]: t=(1,2,3)
```

```
In [3]: t
```

```
Out[3]: (1, 2, 3)
```

```
In [4]: t[1]
```

```
Out[4]: 2
```

```
In [6]: t[1]=3 #immutable
```

```
-----  
TypeError                                Traceback (most recent call last)  
<ipython-input-6-7eb6de5c9f67> in <module>()  
----> 1 t[1]=3 #immutable  
  
TypeError: 'tuple' object does not support item assignment
```

```
In [7]: 1 l=[1,2,3,4]
```

```
In [8]: t=(l)
```

```
In [9]: t
```

```
Out[9]: [1, 2, 3, 4]
```

```
In [11]: l.extend("5")
```

```
In [12]: l
```

```
Out[12]: [1, 2, 3, 4, '5']
```

```
In [14]: t.append("5") #immutable
```

```
-----  
TypeError                                Traceback (most recent call last)  
<ipython-input-14-e3a758b30c1d> in <module>()  
----> 1 t.append("5") #immutable  
  
TypeError: 'builtin_function_or_method' object is not subscriptable
```

```
In [ ]:
```

