In [2]:
```python
t1 = (1,3,4,6)
t1
```

Out[2]: (1, 3, 4, 6)

In [4]:
```python
type(t1)
```

Out[4]: tuple

In [6]:
```python
del(t1)
```

In [8]:
```python
t1
```

```
---------------------------------------------------------------------------
NameError                                 Traceback (most recent call last)
Cell In[8], line 1
----> 1 t1

NameError: name 't1' is not defined
```

In [10]:
```python
t1 = ()
```

In [12]:
```python
t1
```

Out[12]: ()

In [14]:
```python
type(t1)
```

Out[14]: tuple

In [16]:
```python
t1.count()
```

```
---------------------------------------------------------------------------
TypeError                                 Traceback (most recent call last)
Cell In[16], line 1
----> 1 t1.count()

TypeError: tuple.count() takes exactly one argument (0 given)
```

In [18]:
```python
t1.coun(3)
```

```
---------------------------------------------------------------------------
AttributeError                            Traceback (most recent call last)
Cell In[18], line 1
----> 1 t1.coun(3)

AttributeError: 'tuple' object has no attribute 'coun'
```

In [20]:
```python
t1.count(3)
```

Out[20]: 0

```
In [22]: t1
```

```
Out[22]: ()
```

```
In [24]: t1 = (1,5,3,6,4)
```

```
In [26]: t1
```

```
Out[26]: (1, 5, 3, 6, 4)
```

```
In [28]: t1 = (6,9,8,5)
```

```
In [30]: t1
```

```
Out[30]: (6, 9, 8, 5)
```

```
In [32]: t1.count(8)
```

```
Out[32]: 1
```

```
In [34]: t1.index(8)
```

```
Out[34]: 2
```

```
In [ ]:
```