tuple methods

count() Returns the number of times a specified value occurs in a tuple

```
In [1]:  #Return the number of times the value 5 appears in the tuple:

         thistuple = (1, 3, 7, 8, 7, 5, 4, 6, 8, 5)

         x = thistuple.count(5)

         print(x)
```
2

index() Searches the tuple for a specified value and returns the position of where it was found

```
In [2]:  #Search for the first occurrence of the value 8, and return its position:

         thistuple = (1, 3, 7, 8, 7, 5, 4, 6, 8, 5)

         x = thistuple.index(8)

         print(x)
```
3

Using tuple max() Method

```
In [1]:  # Creating tuples
         Tuple = ( 1, 3, 4, 2, 5, 6 )

         res = max(Tuple)
         print('Maximum of Tuple is', res)
```
Maximum of Tuple is 6

Using tuple max() Method for string elements

```
In [2]:  # Creating tuples
         Tuple = ( "Geeks", "For", "Geeks", "GeeksForGeeks")

         res = max(Tuple)
         print('Maximum of Tuple is', res)
```
Maximum of Tuple is GeeksForGeeks

Using max for equal-length elements

```
In [3]:  # alphabets tuple
         alphabets = ('GFG', 'gfg', 'gFg', 'GfG', 'Gfg')

         res = max(alphabets)
         print('Maximum of Tuple is', res)
```
Maximum of Tuple is gfg

Using tuple min() Method

```
In [4]:  # Creating tuples
         Tuple = ( -1, 3, 4, -2, 5, 6 )

         res = min(Tuple)
         print('Minimum of Tuple is', res)
```
Minimum of Tuple is -2

Tuple len() in Python

```
In [5]:  # Creating tuples
         Tuple = (1, 3, 4, 2, 5, 6)

         res = len(Tuple)
         print('Length of Tuple is', res)
```
Length of Tuple is 6