



## PYTHON DATASTRUCTURE

### TUPLE METHODS :

**A tuple is a collection which is ordered and unchangeable. In Python tuples are written with round brackets.**

#### 1)count()

```
#count() method returns the number of occurrences of a given element in the tuple.

# vowels tuple
vowels = ('a', 'e', 'i', 'o', 'i', 'o', 'e', 'i', 'u')

# count element 'i'
count = vowels.count('i')

# print count
print('The count of i is:', count)
```

#### 2)index()

```
#index() method returns the position/index of the given element in the tuple.

# vowels tuple
vowels = ('a', 'e', 'i', 'o', 'i', 'u')

# element 'e' is searched
index = vowels.index('e')

# index is printed
print('The index of e:', index)
```