

Tuples

January 31, 2025

1 Tuples

```
[1]: t = (1,2,3,4,5,6,7,8) # Tuples can be created by using normal brackets
```

```
[2]: type(t)
```

```
[2]: tuple
```

```
[7]: t1 = (1,2,3,4,5,5,5) # we can also create tuple like this
```

```
[8]: type(t1)
```

```
[8]: tuple
```

```
[9]: t1.count(5)
```

```
[9]: 3
```

```
[21]: t1.index(5,5,7) # this returns the index of 5 between index 5 to 7 and return  
      ↪ index first occurrence between passed index
```

```
[21]: 5
```

```
[ ]:
```

```
[22]: t2 = ("hello", 'chandu')
```

```
[23]: t2[0]
```

```
[23]: 'hello'
```

```
[24]: t2[1]
```

```
[24]: 'chandu'
```

```
[27]: t2[0][0]
```

```
[27]: 'h'
```

```
[33]: t2[1][0]
```

```
[33]: 'c'
```

```
[34]: t2[:]
```

```
[34]: ('hello', 'chandu')
```

```
[35]: t2[0][1:4]
```

```
[35]: 'ell'
```

```
[36]: t2[1][2:]
```

```
[36]: 'andu'
```

```
[ ]:
```