

```
1 # Tuple are immutable i.e, you cannot changed the element.
2
3 # Empty tuple
4 a = ()
5
6 # Single Element tuple
7 b = (1)
8
9 # Nested tuple
10 c = ('a','b','c',(1,2,3),'d')
11
12 # Long tuple
13 d = (1,2,3,4,5,6,7,8,9,0,3,42,42,24,24,5,6,43,53,3)
14
15 print(set(d)) # Create well defined Collection of d element.
16 # Output: {0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 42, 43, 53, 24}
17
18 # t = tuple(<sequence>)
19 f = tuple('hello')
20 print(f)
21
22 # Output: ('h', 'e', 'l', 'l', 'o')
23 # the string become tuple (TypeCasting)
24
25 g = ['s','c','h','o','o','l'] # type(g): list
26 h = tuple(g)
27 print(h)
28
29 # Output: ('s', 'c', 'h', 'o', 'o', 'l')
30 # the list become tuple (TypeCasting)
31
32 print(''Written by : Bhaskar Singh
33 ----- Tuple in One Shot-----
34
35
36 -----Follow on: STARLINK.ATWEBPAGES.COM-----
37 -----Software - Visual Studio Code - Insider-----'')
```