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```
1 #program to check whether element is present or not
2 tup = ( "p", "y", "t", "h", "o", "n" )
3 print( "y" in tup )
4 print( "o" in tup )
5
```





TAB



True  
True

[Program finished]

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```
1  #program to remove an item from a tuple
2  tup= "p", "y", "t", "h", "o", "n"
3  print( tup )
4  tup = tup[:1] + tup[2:]
5  print( tup )
6  listl= list( tup )
7  listl.remove( "t" )
8  tup= tuple( listl )
9  print( tuple )
10
11
```





TAB



```
('p', 'y', 't', 'h', 'o', 'n')  
('p', 't', 'h', 'o', 'n')  
<class 'tuple'>
```

```
[Program finished]
```

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```
1 #program to find repeated item from atuple
2 tup= 1, 6, 5, 6, 9, 3, 0, 4, 7,6,6,6
3 print( tup )
4 count = tup.count( 6 )
5 print( count )
6 |
```





TAB



(1, 6, 5, 6, 9, 3, 0, 4, 7, 6, 6, 6)  
5

[Program finished]

```
1 #program to creat a colon of a tuple
2 from copy import deepcopy
3 tup = ( "tuple", T, [ ], True )
4 print( tup )
5 tup_colon = deepcopy( tup )
6 tup_colon[ 2 ].append( 5 )
7 print( tup_colon )
8 print( tup )
9
```





TAB



```
('tuple', 7, [], True)
('tuple', 7, [5], True)
('tuple', 7, [], True)
```

```
[Program finished]
```



```
1  #program to get 4th element & 4th element from last  
   of a tuple  
2  tup= ( "p" , "y" , "t" , "h" , "o" , "n" )  
3  print ( tup )  
4  item=tup [ 3 ]  
5  print ( item )  
6  last_item=tup [ -4 ]  
7  print ( last_item )
```





TAB



```
('p', 'y', 't', 'h', 'o', 'n')  
h  
t
```

```
[Program finished]
```