

```
In [1]: dict1 = {21:"ftp",22:"ssh",23:"telnet",80:"http"}
dict2 = {value:key for key,value in dict1.items()}
print("The output:",dict2)
```

The output: {'ftp': 21, 'ssh': 22, 'telnet': 23, 'http': 80}

```
In [22]: list1=[(1,2),(3,4),(5,6),(4,5)]
res=[]
for each in range(0,len(list1)):
    a,b = list1[each]
    res.append(a+b)
print("The list contains sum of tuple:",list2)
```

The list contains sum of tuple: [1, 2, 3, 1, 2, 'a', 'hit', 'less']

```
In [16]: list1=[(1,2,3),[1,2],['a','hit','less']]
list2=[]
list2=[i for each in list1 for i in each]
print ("The required output:",list2)
```

The required output: [1, 2, 3, 1, 2, 'a', 'hit', 'less']

```
In [ ]:
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