

Aim:

Write a python code to convert a list of tuples into dictionaries?

Source Code:

`list2tuple.py`

```
t={}
n = int(input("Enter No of Tuples : "))
for i in range(0,n):
    name = str(input("Enter Name : "))
    age = int(input("Enter Age : "))
    t[name] = age
t1 = tuple(t.items())
print("List Of tuples : ",list(t1))
t2 = tuple(t1)
print("Dictionary from list of Tuples is ",dict(t2))
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter No of Tuples : 3
Enter Name : abc
Enter Age : 10
Enter Name : mrcet
Enter Age : 20
Enter Name : codetantra10
Enter Age : 200
List Of tuples : [('abc', 10), ('mrcet', 20), ('codetantra10', 200)]
Dictionary from list of Tuples is {'abc': 10, 'mrcet': 20, 'codetantra10': 200}