



```
1  #creating list
2  my_list=[1,2,3,4,5]
3  #adding
4  my_list.append(9)
5  #removing
6  my_list.remove(2)
7  #modifying
8  my_list[0]=8
9  print("result list:",my_list)
10 #creating dictionary
11 mydic={'name':'Chenna','place':'Rayachoty','pin':516267}
12 #adding
13 mydic['name']='rocky'
14 #removing
15 del mydic['place']
16 #modify
17 mydic['pin']=516269
18 print("resuitant dictionary:",mydic)
19 #creating a set
20 myset={1,2,3,4,5}
21 #adding
22 myset.add(9)
23 #removing
24 myset.remove(2)
25 #modifying
26 myset.discard(1)
27 myset.add(100)
28 print("resultant set:",myset)
```



main.py

Output



```
result list: [8, 3, 4, 5, 9]
```

```
resultant dictionary: {'name': 'rocky', 'pin': 516269}
```

```
resultant set: {3, 4, 5, 100, 9}
```

```
=== Code Execution Successful ===|
```