

```
In [1]: ▶ #create a list

honey = [7,8,4,9,5,25,26]

#adding an element to list

honey.append(2004)

#removing an element from list

honey.remove(4)

#modifying an element in the list

honey[0] = 10

print("Updated list:", honey)
```

Updated list: [10, 8, 9, 5, 25, 26, 2004]

```
In [2]: ▶ #creating a dictionary

chinnu = {'name': 'vardhan', 'age': 19, 'city': 'jammu'}

#adding

chinnu['gender'] = 'male'

#removing

del chinnu['age']

#modifying

chinnu['city'] = 'Vijayawada'

print("Updated Dictionary:", chinnu)
```

Updated Dictionary: {'name': 'vardhan', 'city': 'Vijayawada', 'gender': 'male'}

```
In [3]: ▶ #creating a set  
  
kanna = {1,2,3,4,5,6,7,0}  
  
#adding  
  
kanna.add(25)  
  
#removing  
  
kanna.remove(7)  
  
#modifying  
  
kanna.discard(0)  
kanna.add(10)  
  
print("Updated set:", kanna)
```

Updated set: {1, 2, 3, 4, 5, 6, 10, 25}

In []: ▶