**LIST:**

list1=[101,12,13,40,15]

print(list1.sort())

print(list1)

list2=['a','b','d']

print(list2)

list3=[101,'a',"Apple"]

print(list3)

list4=list1+list2

print(list4)

list5=list([1,2,5,101,18,'a',"DSA"])

print(list5)

print(list5[3:6])

print(list5[:4])

print(list5[3:])

print(list5[-1])

print(list5[-4:-1])

list1.append(70)

print(list1)

list1.insert(0,39)

print(list1)

list1.pop()

print(list1)

list1.pop(2)

print(list1)

list1.extend(['m',"Alliance","University",414])

print(list1)

list1.copy()

print(list1)

**TUPLE:**

tup1=(101,12,13,40,15)

print(tup1)

tup2=('a','b','c')

print(tup2)

tup3=tuple((101,'a',"Alliance"))

print(tup3)

print(tup1[:2])

**SET:**

s1={1,1,1,2,2,2,3,3,5}

print(s1)

s2={101,103,105,105,1,2}

print(s2)

print(s1&s2)

print(s1-s2)

print(s1^s2)

print(s1|s2)

**DICTIONARY:**

Dict1 ={'name':'manu'}

print(Dict1)

print(Dict1.get('name'))