

```
In [ ]: #list
marks = [99,33,86,95,100]

marks.append(98) # add element 98
marks.insert(2,90) #add element at index 2
marks.remove(98) #remove element
marks.pop(2) #remove element at index 2
marks[1] = 65 #modify the elemennt at index 1

print("New list is: " , marks)
```

New list is: [99, 65, 86, 95, 100]

```
In [ ]: #dictionary
student = {
    "name" : "Aaryan",
    "marks" : 98,
    "grade" : "A+",
    "city" : "Rohtak"
}

student["state"] = "Haryana" #adding key value
del student["city"] #removing key
student["marks"] = 100 #modifying key value

print("New dictionary is:",student)
```

New dictionary is: {'name': 'Aaryan', 'marks': 100, 'grade': 'A+', 'state': 'Haryana'}

```
In [ ]: #set
code = {101,102,103,104,105}

code.add(106) #adding an element
code.remove(106) #removing an element

code.discard(101) #modifying set
code.add(100)

print("New set is:",code)
```

New set is: {100, 102, 103, 104, 105}