```python
"""
Topic: Modify list
@author: Varpe K. M.
Reference : NPTL:https://onlinecourses.npte
"""

"""
Modify Lists
  - Add Elements
  - Remove Elements

 Modifying componenets of a list
  - Elements inside a list can be modified us
  - Assigning the new elements directly to th
    that has to be updated
  - Using inbuilt functions where the element
    that is to be updated with is given as an
    along with the index position

 Modifying componenets of a list using index
  - Assign the values to be changed to corres
  - Example
      Change the value in the top level comp
"""
roll_no = [1,2,3,4]
student_name = ["Ram","Shyam","Sita","Gita"]
stud_no = 4
```

```python
student_list = [roll_no,student_name,stud_no

print(roll_no)
print(student_name)
print(stud_no)
print("Old Student List =>",student_list)
#Old Student List => [[1, 2, 3, 4], ['Ram',
# Modify stud_no to 5
student_list[2]=5
#student_list[0]=5

print("New Student List =>",student_list)

#New Student List => [[1, 2, 3, 4], ['Ram',

#Change value in the sub level componenets
student_list[1][3]="Radha"
print("New Student List =>",student_list)
#New Student List => [[1, 2, 3, 4], ['Ram',
```