

Assignment 5

Step 1: Create the initial list

```
m1 = [1, 2, 3, 4, 5]
```

Step 2: Insert 100 at position 3

```
m1.insert(2, 100)
```

```
#o/p : [1,2,100,4,5]
```

Step 3: Delete the number 4

```
m1.remove(4)
```

```
#o/p: [1,2,3,5]
```

Step 4: Append 200

```
m1.append(200)
```

```
o/p:[1,2,3,4,5,200]
```

Step 5: Print the list using a for loop

```
for element in m1:
```

```
    print(element)
```

```
#o/p:
```

```
1
```

```
2
```

```
3
```

```
4
```

```
5
```

Step 6: Delete the list

```
del (m1)
```