Create a list

```
In [1]: my_list = [3,5,7,9,11]
        my_list.append(13)
        # Adding an element to the list:
        my_list.remove(5)
        # Removing an element from the list:
        my_list[0] = 1
        # Modifying an element in the list:
        print("Update list", my_list)
```

```
Update list [1, 7, 9, 11, 13]
```

Create a dictionary

```
In [2]: my_dict = {"Name": "Shivam", "Age": 28, "City": "Kanpur"}
        my_dict ["Gender"] = "Male"
        # Adding an element to the dictionary:
        del my_dict["Age"]
        # Removing an element from the dictionary:
        my_dict["City"]= "Delhi"
        # Modifying an element in the dictionary:
        print("Update Dictionary:", my_dict)
```

```
Update Dictionary: {'Name': 'Shivam', 'City': 'Delhi', 'Gender': 'Male'}
```

Create a set

```
In [3]: my_set = {1,2,3,4,5}
        my_set.add(11)
        # Adding an element to the set:
        my_set.remove(4)
        # Removing an element from the set:
        my_set2 = {6,7,8,9,10}
        my_set.update(my_set2)
        # Modifying an element in the set:
        print("Update Set:", my_set)
```

```
Update Set: {1, 2, 3, 5, 6, 7, 8, 9, 10, 11}
```