List & Tuple

1. Program to Find the Largest Number in a List:
2. Program to Put Even and Odd elements in a List into Two Different Lists:
3. Program to Read a List of Words and Return the Length of the Longest One:
4. Create a List of Tuples with the First Element as the Number and Second Element as the Square of the Number:
5. Program to Remove the Duplicate Items from a List:
6. WAP to check if this tuple (20, 20, 30, 30, 30, 40, 40, 40, 10) is in ascending/ descending or in random order without inbuilt function.

Dictionary

1. Program to Check if a Given Key Exists in a Dictionary or Not:
2. Program to Sum All the Items in a Dictionary:
3. Program to Remove the Given Key from a Dictionary:
4. Write a Python program to iterate over dictionaries using for loops:
5. Write a Python program to sort a dictionary by key:

Set

1. Python Program to Count the Number of Vowels Present in a String using Sets:
2. Python Program to Check Common Letters in Two Input Strings:
3. Python Program that displays which Letters are in the First String but not in the Second:
4. Python Program that displays which Letters are Present in Both the Strings:
5. Python Program that displays which Letters are in the Two Strings but not in both:

List comprehension & list generator

1. WAP to add elements of the two lists:
2. List1 = [6,9,7,5,10]
3. List2 = [10,20,30,50,7]
4. WAP to add square root of the list elements: [5,7,9,10,11]
5. WAP to create 2's multiplication table.
6. WAP to return lower case version of list of characters of the string given by a user