

## Assignment:

1. Write a Python program to add an item to a tuple.
2. Write a Python program to sum all the items in a list.
3. Write a Python program to multiply all the items in a list.
4. Write a Python program to get the smallest number from a list.
5. Write a Python program to get the largest number from a list.
6. Write a Python program to count the number of strings from a given list of strings.
7. Write a Python program to clone or copy a list
8. Write a Python program to remove item(s) from a given set.
9. Write a Python program to check if a set is a subset of another set.
10. Write a Python program to remove all elements from a given set.
11. Write a Python program to find the maximum and minimum values in a set.
12. Write a Python program to find the index of an item in a tuple.
13. Write a Python program to convert a tuple to a dictionary.
14. Write a Python program to unzip a list of tuples into individual lists.
15. Write a Python program to reverse a tuple.
16. Write a Python program to convert a list of tuples into a dictionary.
17. Write a Python program to replace the last value of tuples in a list.

Sample list: [(10, 20, 40), (40, 50, 60), (70, 80, 90)]

Expected Output: [(10, 20, 100), (40, 50, 100), (70, 80, 100)]

18. Write a Python program to sort a tuple by its float element.