

Assignment 1

- 1. Write a program to find sum of all elements in a list of integers.
- 2. Input a sentence as a string. a) Print its length b) Print the first half of string
- 3. Ask the user to provide two string as input. Add the string and print the length of the resultant string
- 4. Write a program to enter a tuple of integers as (78,45,32,19,82,77,40,39). Change the third value in the tuple to 100
- 5. Consider a list lstA=[19,32,10,55,31,32,94,29,10,65,77,40,40]
 - (a) Delete the first occurrence of 32
 - (b) Delete all occurrences of 40
 - (c) Delete the value at index=5
 - (d) Modify the value at index=9 as 300
 - (e) Add 200 at index=2
 - (f) Print the final list with its length, maximum value and sum of all elements