ASSIGNMENT (2024-25)
CLASS: XII
SUBJECT: COMPUTER SCIENCE (083)

Q1.   Create a Python program to calculate the factorial of a number entered by the user.

Q2.   Write a Python program to check whether a given string is a palindrome or not.

Q3.   Develop a Python program to find the sum of all elements in a list.

Q4.   Create a Python program to sort elements in a list in ascending order.

Q5.   Write a Python program to count the number of vowels in a given string.

Q6.   Develop a Python program to find the Fibonacci series up to n terms.

Q7.   Write a Python program to reverse a string input by the user.

Q8.   Write a Python function that takes two numbers as input and returns their sum.

Q9.   Develop a Python program to find the maximum of three numbers.