1. Write an Console Application to get Student Details from user and print the Same
2. Create an Console Application to calculate area of square,area of rectangle using methods

3.Write a program to accept a string from the user and find out the following statistics: a. Count of uppercase character b. Count of lowercase character c. Count of digits

4.Write a program that enters an 8-digit string for a birthdate. The first two digits in the string are the month of birth, the next two are the day and the remaining four are the year. The C# program should squeeze out these substrings and calculate the current age.

5. Create a Program to count the no. of occurrences of a letter in a given string (for example in a string called “OOPS PROGRAMMING”, O appears 3 times)

Hint : Accept a string and also the letter to be counted

6.Create a Console Program to accept numbers and print the sum of the digits.

7. Create a class called Scholarship which has a function Public void Merit() that takes marks and fees as an input.

If the given mark is >= 70 and <=80, then calculate scholarship amount as 20% of the fees

If the given mark is > 80 and <=90, then calculate scholarship amount as 30% of the fees

If the given mark is >90, then calculate scholarship amount as 50% of the fees.

In all the cases return the Scholarship amount

8. Check whether the given input is binary or not?

e.g. if input is 123 then your function will return false, for 101 it should return true

9.Given two arrays, 1,2,3,4,5 and 2,3,1,0,5 find which number is not present in the second array.