C# .Net Programming Assignment 2

• Create separate visual Studio project for each problem statement separately.
• For Business logic write separate class.
• Use Object Oriented concepts while writing the program.

1. Write a program which contains one class with two methods as
   ChkPrime -   To check whether number is prime or not.
   ChkPerfect -   To check whether number is perfect or not.

2. Write a program which accept N numbers from user and store it into array. Write one method which accept that array and perform addition of that N numbers.

3. Write a program which accept name of from user and count number of capital and small case characters from that name.

4. Write a program which creates jagged array by accepting number of rows and number of elements in each row from user.

5. Write a program which accept N numbers from user and store it into array. Write two method which accept that array and return maximum and minimum element.