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| **S. No** | **Question** | **Input and Output** |
|  | Using while loop print the whole numbers in range 1 to 10 | Output  1 2 3 4 5 6 7 8 9 10 |
|  | Using while loop repeatedly get count of input and provide series of numbers in that count and find sum of square of given numbers | Input  count -5  number – 1 2 3 4 5  Output 55 |
|  | Write a program to display the first n terms of Fibonacci series. | Test Data :  Input number of terms to display : 10  *Expected Output* : Here is the Fibonacci series upto to 10 terms :  0 1 1 2 3 5 8 13 21 34 |
|  | Using while loop continuously validate the given number using try parse and also find the number is in range between 1-5 | Input - 1a  Ouput – invalid input enter again  Input -K7  Ouput – invalid input enter again  Input 4  Output – valid input |
|  | Write a C# program to calculates the sum of digits of a number entered by the user. | Enter a number: 2  Enter number : 2  Enter number :2  Sum of digits of 222 is 6 |
|  | Write a C# program to find the even numbers odd numbers and prime numbers in the range between 1 - 100 |  |