

C# Assignment-5(Looping Statements)

Sl	Assmt ID Dotnet\Ob2\5	Assignment
1	A	Write a program in C# to display the n terms of square natural number and their sum.
2	B	<p>Write a program in C# to display the pattern like a diamond.</p> <pre> * *** ***** ********* *********** ************* ************* ************* * </pre>
3	C	Write a C# program to check whether a given number is an Armstrong number or not
4	D	Write a C# program to determine whether a given number is prime or not
5	E	Write a program in C# to find the prime numbers within a range of numbers
6	F	Write a program in C# to display the first n terms of Fibonacci series.
7	G	Write a program in C# to check whether a number is a palindrome or not.
8	H	Write a program in C# to find the number and sum of all integer between 100 and 200 which are divisible by 9.
9	I	Write a program in C# to convert a binary number into a decimal number without using array, function and while loop.

10	J	<p>Write a C# Program to display the following pattern using the alphabet.</p> <pre> A A B A A B C B A A B C D C B A </pre>
11	K	<p>Write a C# program to find Strong Numbers within a range of numbers.</p>
12	L	<p>Write a C# program to display alphabet pattern like A with an asterisk.</p> <p>Reversed string is: Display the pattern like 'A' with an asterisk:</p> <hr/> <pre> *** * * * * ***** * * * * * * * * </pre>