

1. Print the following number pattern using While loop, Do-While loop and For loop.

3 7 11 15 19

2. Print "SLIIT Academy" in following format using while loop.

1 – SLIIT Academy

2 – SLIIT Academy

3 - SLIIT Academy

3. Write a C# program that uses a do-while loop to ask the user for a password until they enter the correct one. The correct password is "12345".
4. Get the summation of numbers in between 3 to 12, using for loop.
5. Write a program to input 5 numbers as user inputs and print the sum and the average to the screen using for loop structure.
6. Write a program to print odd numbers in between 1-100. Once the program displaying the outputs,
 - if 21 and 59 found, continue the program.
 - if 83 found, break the program.
7. Write a C# program that uses while loop to print the following pattern.

1

1 2

1 2 3

1 2 3 4

8. Write a C# console program using the do-while structure to do following requirements.
 - a. Get the Student's name as user inputs.
 - b. If the provided student's name is not equal to 'END' then ask user to enter days attend for the lectures in a month.
 - c. Calculate the total hours as the total time the student be with the lectures. Assume lecture time duration is 3 hours per week.
 - d. Display the Name and Total Hours. This process is repeated until the name read is equal to "END".