Lab # 6

(Loops)

Task1

- Write a program using while loop that keeps asking the user to enter a number until -1 is entered.

- Then displays the number values entered, the sum of all the entered numbers and its average.

Task2

- Write a program using while loop that asks a user to enter the total number of students enrolled in Computer Programming class.

- Then asks the user to enter the marks obtained by each student in this class.

- Display the average marks obtained.

Task3

- Write a program which computes the factorial of a positive integer using do-while loop.

- N factorial is: $n! = (n)(n-1)(n-2)....(3)(2)(1)$

Task4

- Write a program using do-while loop that prints the first 20 odd numbers which are not divisible by 3.

Task5

- Write a program using for loop which displays the table of entered number. (1-20)