

IECS 103 Introduction to Computer Science Lab I

Lab 5

Use while statement to complete the following programs.

1. Write a C program that calculates the sum of integers from 1 to 100.
2. Write a C program that reads in a positive integer N and calculates the value of N!.
3. Write a C program that prints first 10 positive even numbers.
4. Write a C program that calculate the value of the expression $3+6+9+\dots+300$.
5. Write a C program to find the 201st positive even number. (count 0 as the 1st one)