

ITC LAB #10 SE (A)

LAB TASK

1. Write a program that:
 - a. Ask the user to enter a paragraph and write the entered paragraph in file.
 - b. Ask the user to enter a word and search that specific word in file and print if the word is found or not.
 - c. Your program should also count the frequency of occurrence of that specific word.

2. Write a function in C++ to display the n terms of odd number and there sum
Input number of terms: 5
The even numbers are: 1 3 5 7 9
The Sum of even Natural Numbers upto 5 terms: 25

3. A box of cookies can hold 24 cookies, and a container can hold 75 boxes of cookies.
 - a. Write a function that prompts the user to enter the total number of cookies, the number of cookies in a box, and the number of cookie boxes in a container.
 - b. Write a function that outputs the number of boxes and the number of containers to ship the cookies.

Note that each box must contain the specified number of cookies, and each container must contain the specified number of boxes. If the last box of cookies contains less than the number of specified cookies, you can discard it and output the number of leftover cookies. Similarly, if the last container contains less than the number of specified boxes, you can discard it and output the number of leftover boxes.