

Master “C Language” in 30 Days Challenge

Day 8

By TECH INVOLVERS

Instructions:

- Read the problem carefully before trying to solve it.
- Do the tasks on your own. Don't copy it.
- The output of your program must be same as given in sample run.

Problem 1:

Write a program that calculates the sum and average of all numbers entered by user(Using arrays).

Sample Run:

Enter the number of values : 5

Enter 5 Numbers : 1 2 3 4 5

Sum : 15

Average : 3

Problem 2:

Write a program that calculates the maximum and minimum number among the values entered by user.

Sample Run:

Enter the number of values : 7

Enter 7 Numbers : 10 2 3 4 5 0 -19

Maximum Number: 10

Minimum Number: -19

Master “C Language” in 30 Days Challenge

Day 8

By TECH INVOLVERS

Problem 3:

Write a program that takes number of tries(T) user wants in the first line and for each try, it displays the location of first odd integer(if any) , otherwise displays 0 on new line among the list of numbers entered by user.

Sample Run:

Enter the number of tries : 2

Enter the number of values : 7

Enter 7 Numbers : 10 2 3 4 5 0 -19

Location of First odd integer: 3

Enter the number of values : 5

Enter 5 Numbers : 2 4 6 8 10

Location of First odd integer: 0