

Master “C Language” in 30 Days Challenge

Practise 5

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 dynamically allocates memory for an array of integers entered by user and calculates its third maximum element.(Array size should be at least three and array should at least have different elements)

Sample Run:

Enter array size: 2

Renter array size(minimum three): 5

Enter elements of array : 100 200 200 200 200

Renter elements of array(minimum three different) :
100 200 300 800 200

3rd Maximum Element: 200