LeaderBoard & Yesterday's Solution(/faces/candidate/leaderboarddailychallenge.xhtml?RT=DAILYTEST)

**Daily Test** 

**Happy Coding from necse** 



Time Left: 00:15:50

# **Median of Three Integers**

Three integers A, B and C are passed as input. The program must print the median element of the input. If no median element can be calculated the program must print -1.

### **Boundary Condition(s):**

1 <= A, B, C <= 99999999

### **Input Format:**

The first line contains A, B and C separated by space(s).

#### **Output Format:**

The first line contains the median element.

## **Example Input/Output 1:**

Input:

34 12 45

Output:

34

## **Example Input/Output 2:**

Input:

21 34 21

Output:

-1

**Max Execution Time Limit: 5000 millisecs** 

**Ambiance** 

Java ( 12.0)

X

```
1 import java.util.*;
 2 public class Hello {
 3
 4
         public static void main(String[] args) {
 5
             //Your Code Here
 6
             Scanner sc=new Scanner(System.in);
 7
             int[] arr=new int[3];
 8
             for(int i=0;i<3;i++){
 9
                 arr[i]=sc.nextInt();
10
             Arrays.sort(arr);
11
             if(arr[0]!=arr[1] && arr[1]!=arr[2]){
12
13
             System.out.print(arr[1]);
14
    }
15 else{
         System.out.print("-1");
16
17
18
         }
19
1912080@nec
```

- × Code did not pass the execution × You have used 1 reveals out of 2 in the past 7 Days. Input: 456 8122 8122 **Expected Output:** -1 **Your Program Output:** 8122

