Interview Problem List

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Topics Problem Submissions Solutions Discuss

Python (3.5)

Time limit: 1 sec.

Sample Input 1:

2
6
12 1 35 10 34 1
5
10 10 10 10 10

Sample Output 1:

34
-1

Explanation of sample input 1:

Test case 1: In the given sequence of numbers, number 35 is the largest element, followed by number 34 which is the second-largest element. Hence we return number 34 which is the second-largest element in the sequence.

Test case 2: In the given sequence of numbers, number 10 is the largest element. However, since all the elements are the same, the second largest element does not exist. So, we return -1.

Sample Input 2:

1
6
7 8 8 1 4 3

Sample Output 2:

7

Explanation of sample input 2:

In the given sequence of numbers, 8 exists two times and is the largest element, followed by 7 which is the second-largest element. Hence we return the number 7 as the second-largest element.

Hints:

Think about how the sorting of the array can help.

```
from os i
from sys i
from colle
from mat

from sys i
import sy

def findS
    # Write
    arrr = s
    if len(
        retur
    else:
        retur
```

Console

Run Submit

View hints