

Description

Solution

Discuss (999+)

Submissions

215. Kth Largest Element in an Array

Medium4247283Add to ListShare

Find the **k**th largest element in an unsorted array. Note that it is the kth largest element in the sorted order, not the kth distinct element.

Example 1:

Input: [3,2,1,5,6,4] and k = 2

Output: 5

Example 2:

Input: [3,2,3,1,2,4,5,5,6] and k = 4

Output: 4

Note:

You may assume k is always valid, $1 \leq k \leq \text{array's length}$.

Accepted 696,815 | Submissions 1,242,601

Seen this question in a real interview before?

YesNo

Companies

Related Topics

Similar Questions

Java

Autocomplete

1

2

3

4

5

6

7

8

```
class Solution {
    public int findKthLargest(int[] a, int k) {
        int result;
        Arrays.sort(a);
        result = a[a.length - k];
        return result;
    }
}
```

Your previous code was restored from your local storage. [Reset to default](#)