

1985. Find the Kth Largest Integer in the Array

Medium

 Topics

 Hint

You are given an array of strings `nums` and an integer `k`. Each string in `nums` represents an integer without leading zeros.

Return *the string that represents the k^{th} **largest integer** in `nums`*.

Note: Duplicate numbers should be counted distinctly. For example, if `nums` is `["1","2","2"]`, `"2"` is the first largest integer, `"2"` is the second largest integer.

Example 1:

Input: `nums = ["3","6","7","10"], k = 4`
Output: `"3"`
Explanation:
The numbers in `nums` sorted in non-decreasing order are `["3","6","7","10"]`.
The 4th largest integer in `nums` is `"3"`.

Example 2:

Input: `nums = ["2","21","12","1"], k = 3`
Output: `"2"`
Explanation:
The numbers in `nums` sorted in non-decreasing order are `["1","2","12","21"]`.
The 3rd largest integer in `nums` is `"2"`.

Example 3:

Input: `nums = ["0","0"], k = 2`
Output: `"0"`
Explanation:
The numbers in `nums` sorted in non-decreasing order are `["0","0"]`.
The 2nd largest integer in `nums` is `"0"`.

Constraints:

- `1 <= k <= nums.length <= 104`
- `1 <= nums[i].length <= 100`
- `nums[i]` consists of only digits.
- `nums[i]` will not have any leading zeros.

Seen this question in a real interview before? 1/4

Yes

No

Accepted

59.6K

Submissions

132.3K

Acceptance Rate

45.0%

 Topics

 Hint 1

 Hint 2

 Hint 3

 Hint 4

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