

Problem List

DescriptionEditorialSolutionsSubmissions

1133. Largest Unique Number

Premium

Solved

Easy

Topics

Companies

Hint

Given an integer array `nums`, return the largest integer that only occurs once. If no integer occurs once, return `-1`.

Example 1:

Input: `nums = [5,7,3,9,4,9,8,3,1]`

Output: `8`

Explanation: The maximum integer in the array is 9 but it is repeated. The number 8 occurs only once, so it is the answer.

Example 2:

Input: `nums = [9,9,8,8]`

Output: `-1`

Explanation: There is no number that occurs only once.

Constraints:

•

`1 <= nums.length <= 2000`

•

`0 <= nums[i] <= 1000`

Seen this question in a real interview before?

1/5

Yes

No

Accepted

60K

Submissions

87.1K

Acceptance Rate

68.9%

Topics

Companies

Hint 1

Hint 2

Hint 3

Discussion (0)

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Python3

Auto

dictx = {}

for each in nums:

if each not in dictx:

dictx[each] = 1

else:

dictx[each] += 1

ans = []

for key, value in dictx.items():

if value == 1:

ans.append(key)

if len(ans) == 0:

return -1

else:

return max(ans)

Saved

Ln 11, Col 1

Testcase

Test Result

Accepted

Runtime: 33 ms

Case 1

Case 2

Input

nums =

[5, 7, 3, 9, 4, 9, 8, 3, 1]

Output

8

Expected

8