1426. Counting Elements Premium

Easy · Topics · Companies · Hint

Given an integer array `arr`, count how many elements `x` there are, such that `x + 1` is also in `arr`. If there are duplicates in `arr`, count them separately.

Example 1:

```
Input: arr = [1,2,3]
Output: 2
Explanation: 1 and 2 are counted cause 2 and 3 are in arr.
```

Example 2:

```
Input: arr = [1,1,3,3,5,5,7,7]
Output: 0
Explanation: No numbers are counted, cause there is no 2, 4, 6, or 8 in arr.
```

Constraints:

- `1 <= arr.length <= 1000`
- `0 <= arr[i] <= 1000`

Seen this question in a real interview before?   1/5

Yes   No

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🏷 Topics

Array   Hash Table

🏢 Companies

0 - 6 months

DRW ②

💡 Hint 1

Use hashset to store all elements.

💡 Hint 2

Loop again to count all valid elements.

💬 Discussion (10)