6283. Maximum Count of Positive Integer and Negative Integer

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Given an array `nums` sorted in **non-decreasing** order, return *the maximum between the number of positive integers and the number of negative integers.*

- In other words, if the number of positive integers in `nums` is `pos` and the number of negative integers is `neg`, then return the maximum of `pos` and `neg`.

Note that `0` is neither positive nor negative.

User Accepted:	149
User Tried:	167
Total Accepted:	149
Total Submissions:	167
Difficulty:	Easy

Example 1:

```
Input: nums = [-2,-1,-1,1,2,3]
Output: 3
Explanation: There are 3 positive integers and 3 negative integers. The maximum count among them is 3.
```

Example 2:

```
Input: nums = [-3,-2,-1,0,0,1,2]
Output: 3
Explanation: There are 2 positive integers and 3 negative integers. The maximum count among them is 3.
```

Example 3:

```
Input: nums = [5,20,66,1314]
Output: 4
Explanation: There are 4 positive integers and 0 negative integers. The maximum count among them is 4.
```

Constraints:

- `1 <= nums.length <= 2000`
- `-2000 <= nums[i] <= 2000`
- `nums` is sorted in a **non-decreasing order**.

JavaScript ▾

```javascript
const counter = (a_or_s) => { let m = new Map(); for (const x of a_or_s) m.set(x, m.get(x) + 1 || 1); return m; };
const last = (a) => a[a.length - 1];

const maximumCount = (a) => {
    let pos = [], neg = [];
    for (const x of a) {
        if (x > 0) {
            pos.push(x);
        } else if (x < 0) {
            neg.push(x);
        }
    }
    return Math.max(pos.length, neg.length);
};
```

☐ **Custom Testcase**   (Use Example Testcases)

● Run   ☁ Submit

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