487. Max Consecutive Ones II

283 3

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Given a binary array, find the maximum number of consecutive 1s in this array if you can flip at most one 0.

Example 1:

```
Input: [1,0,1,1,0]
Output: 4
Explanation: Flip the first zero will get the the maximum number of consecutive 1s.
    After flipping, the maximum number of consecutive 1s is 4.
```

Note:

- The input array will only contain `0` and `1`.
- The length of input array is a positive integer and will not exceed 10,000

Follow up:

What if the input numbers come in one by one as an **infinite stream**? In other words, you can't store all numbers coming from the stream as it's too large to hold in memory. Could you solve it efficiently?

Seen this question in a real interview before? Yes No

Difficulty: Medium

Total Accepted: 18K

Total Submissions: 39.6K

Contributor:

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