Daily LeetCode Challenge

Prop.01

485. Max Consecutive Ones

Tags: #array

485. Max Consecutive Ones

Desc:

Given a binary array, find the maximum number of consecutive 1s in this array.

Example 1:

```
Input: [1,1,0,1,1,1]
Output: 3
Explanation: The first two digits or the last three digits are consecutive 1s.
    The maximum number of consecutive 1s is 3.
```

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

485. Max Consecutive Ones

Desc: Tìm độ dài lớn nhất của chuỗi bằng 1 liên tiếp.

Input: [1, 1, 0, 1, 1, 1]

Output: 3

485. Max Consecutive Ones

Solution:

485. Max Consecutive Ones

Solution:

```
count = 0
```

485. Max Consecutive Ones

Solution:

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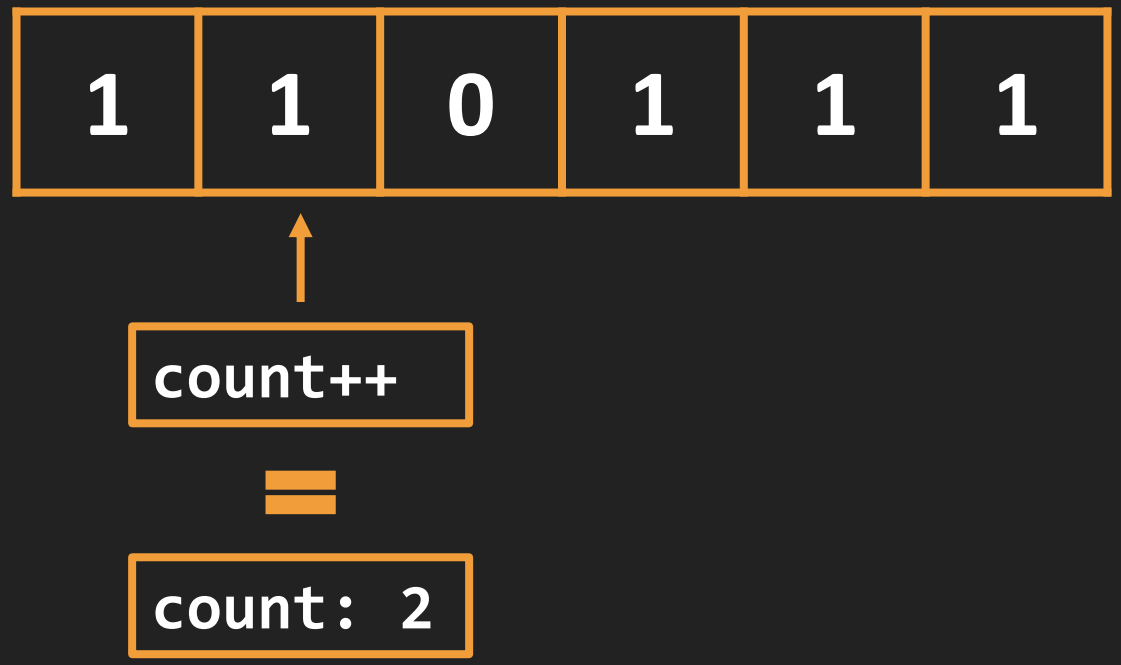
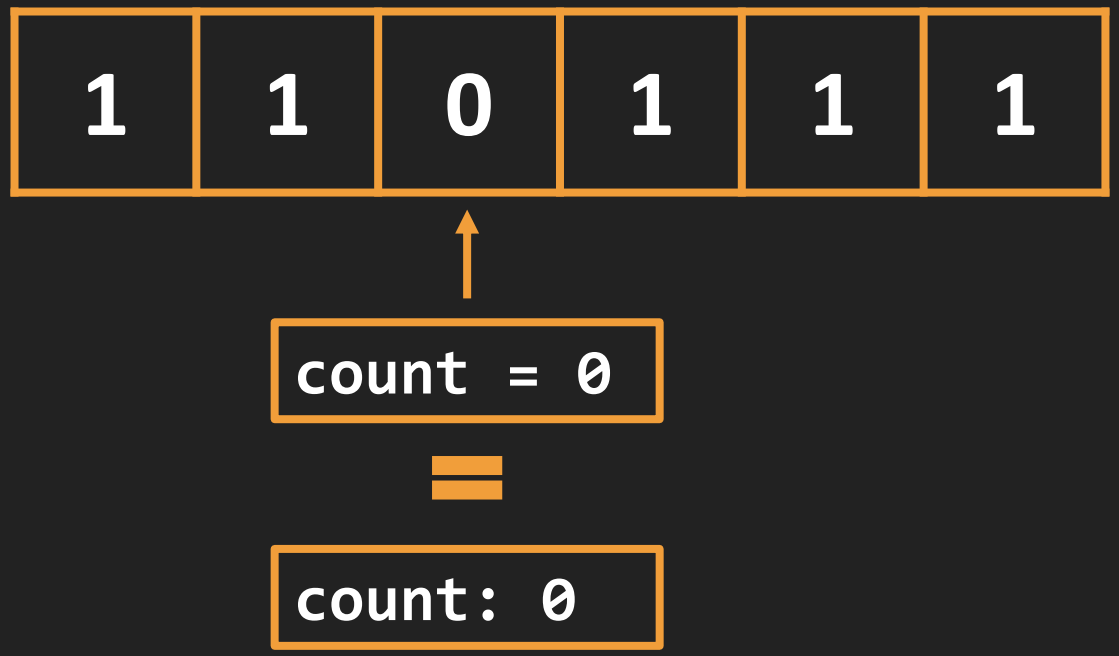
Solution:



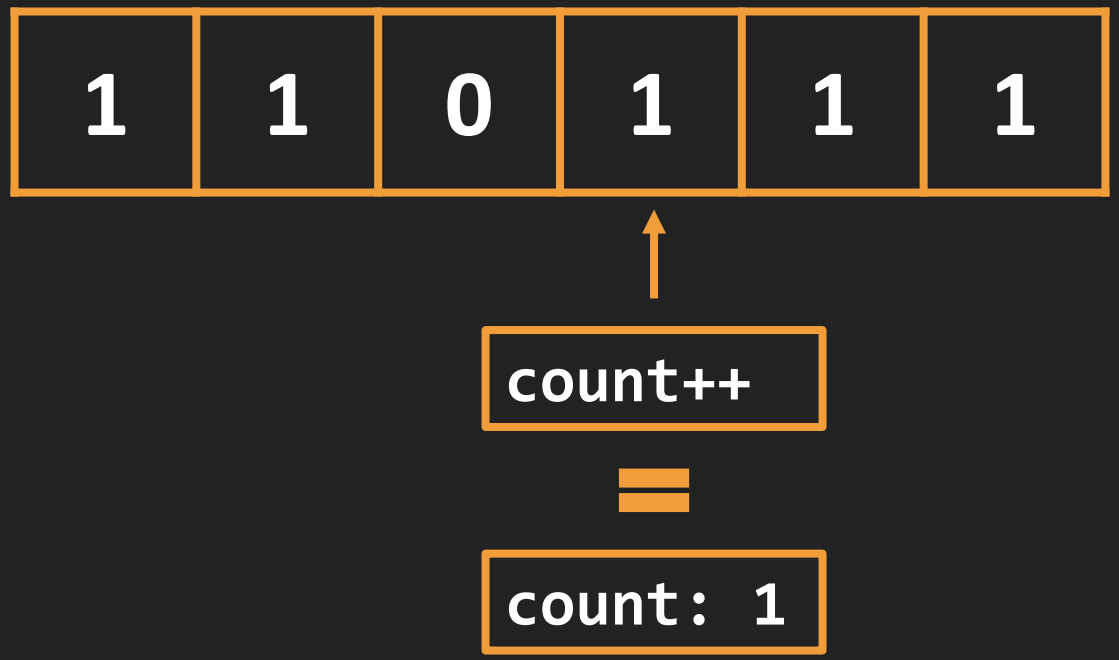
485. Max Consecutive Ones

Solution:



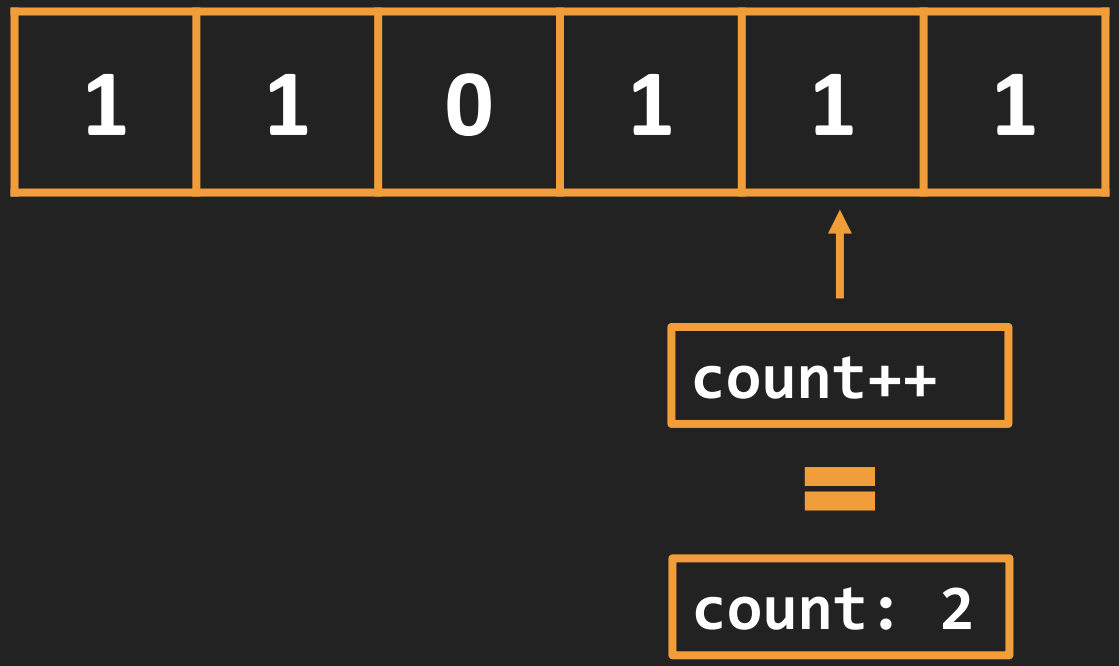
485. Max Consecutive Ones

Solution:



485. Max Consecutive Ones

Solution:



485. Max Consecutive Ones

Solution:

485. Max Consecutive Ones

Solution:

```
count = 0
max = 0
```

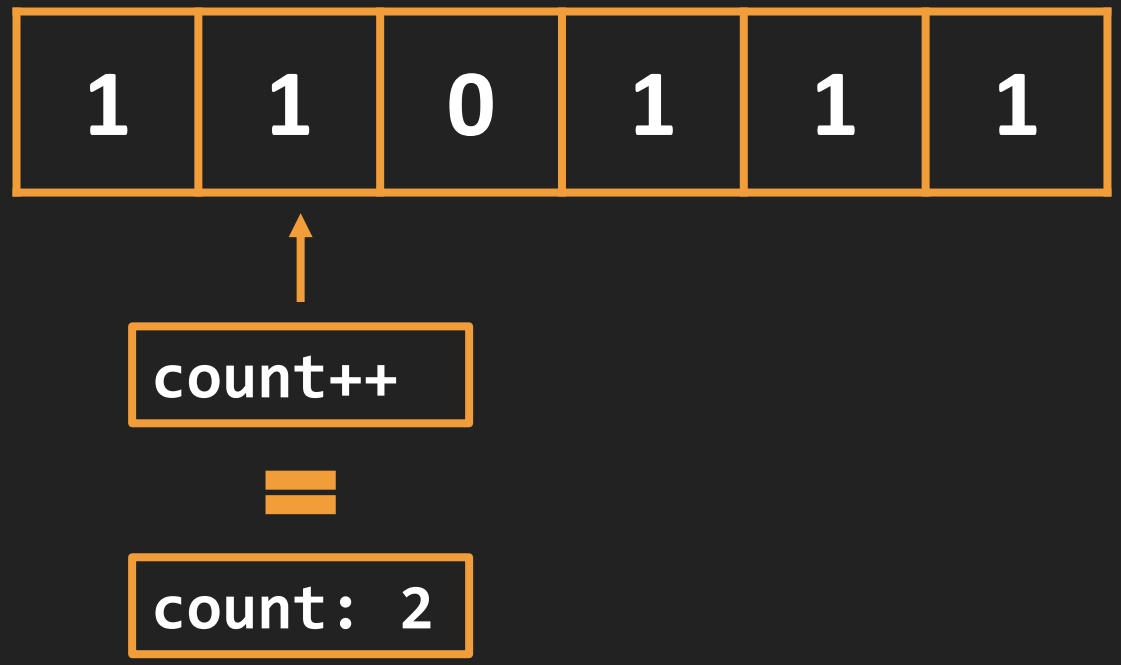
485. Max Consecutive Ones

Solution:


```
max = max(max, count) = max(0,1) = 1
```

485. Max Consecutive Ones

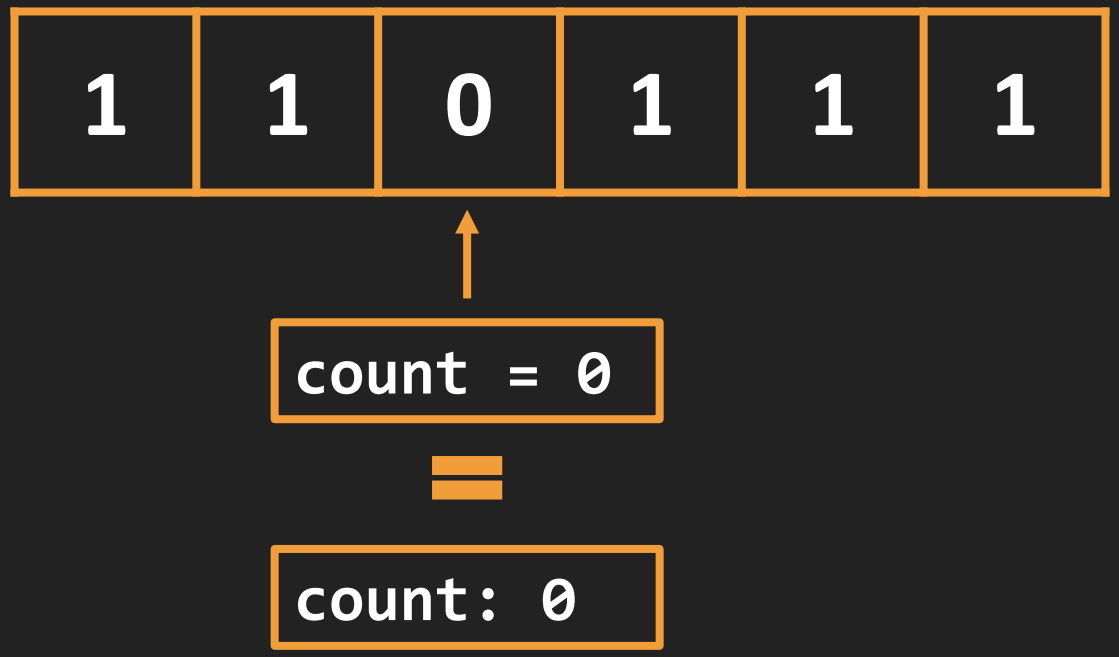
Solution:




```
max = max(max, count) = max(1,2) = 2
```

485. Max Consecutive Ones

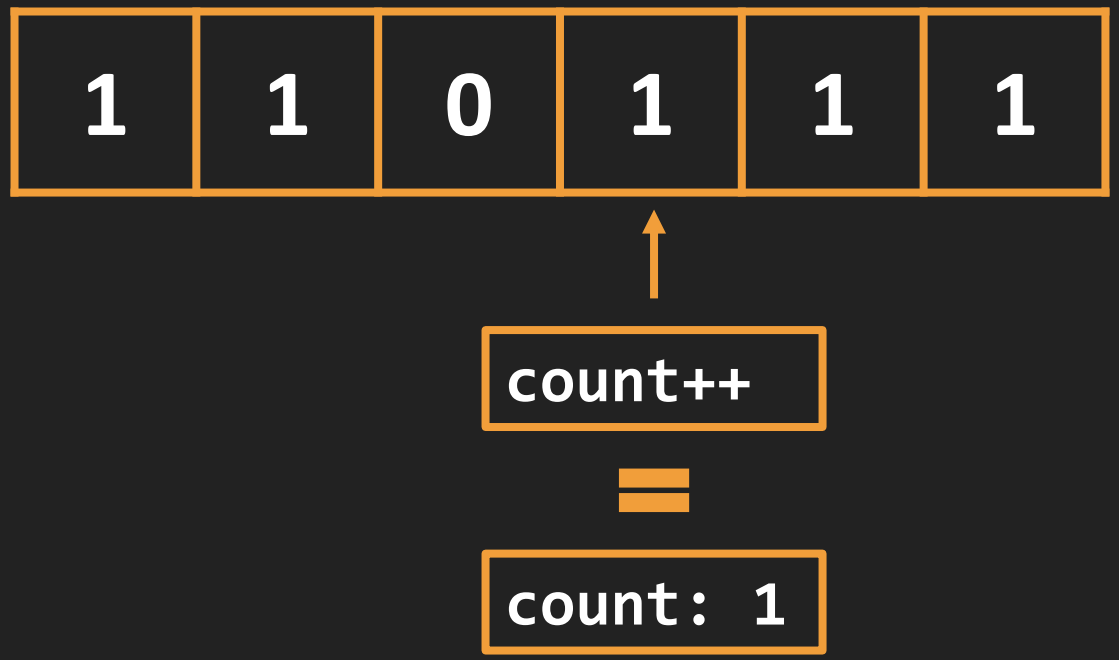
Solution:




```
max = max(max, count) = max(2,0) = 2
```

485. Max Consecutive Ones

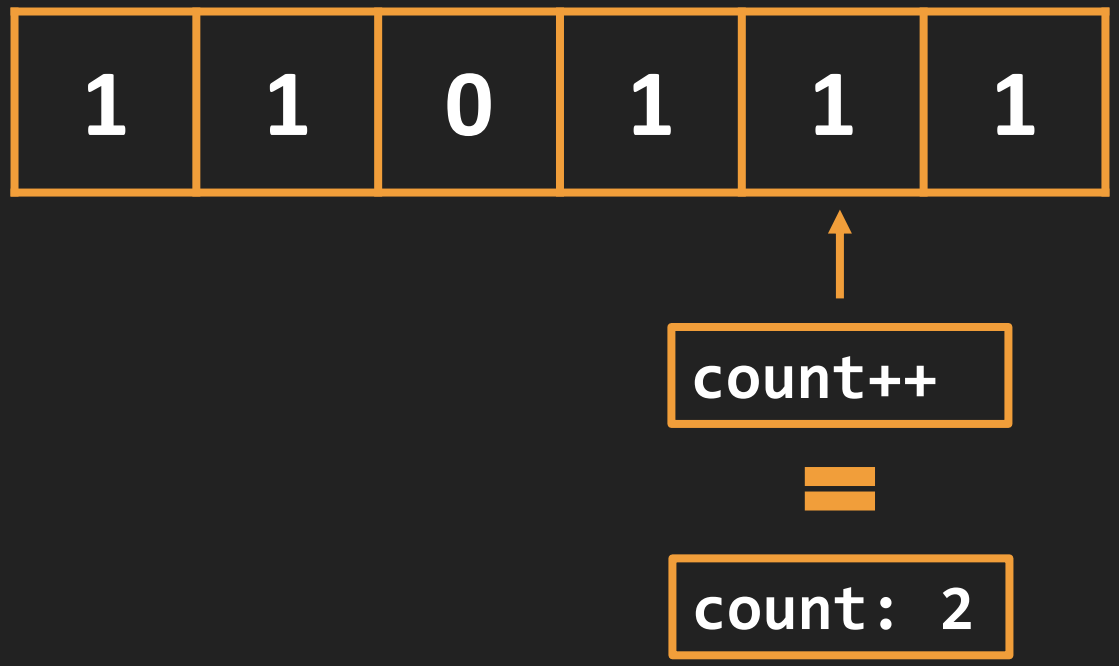
Solution:




```
max = max(max, count) = max(2,1) = 2
```

485. Max Consecutive Ones

Solution:




```
max = max(max, count) = max(2,2) = 2
```

485. Max Consecutive Ones

Solution:


```
max = max(max, count) = max(2,3) = 3
```

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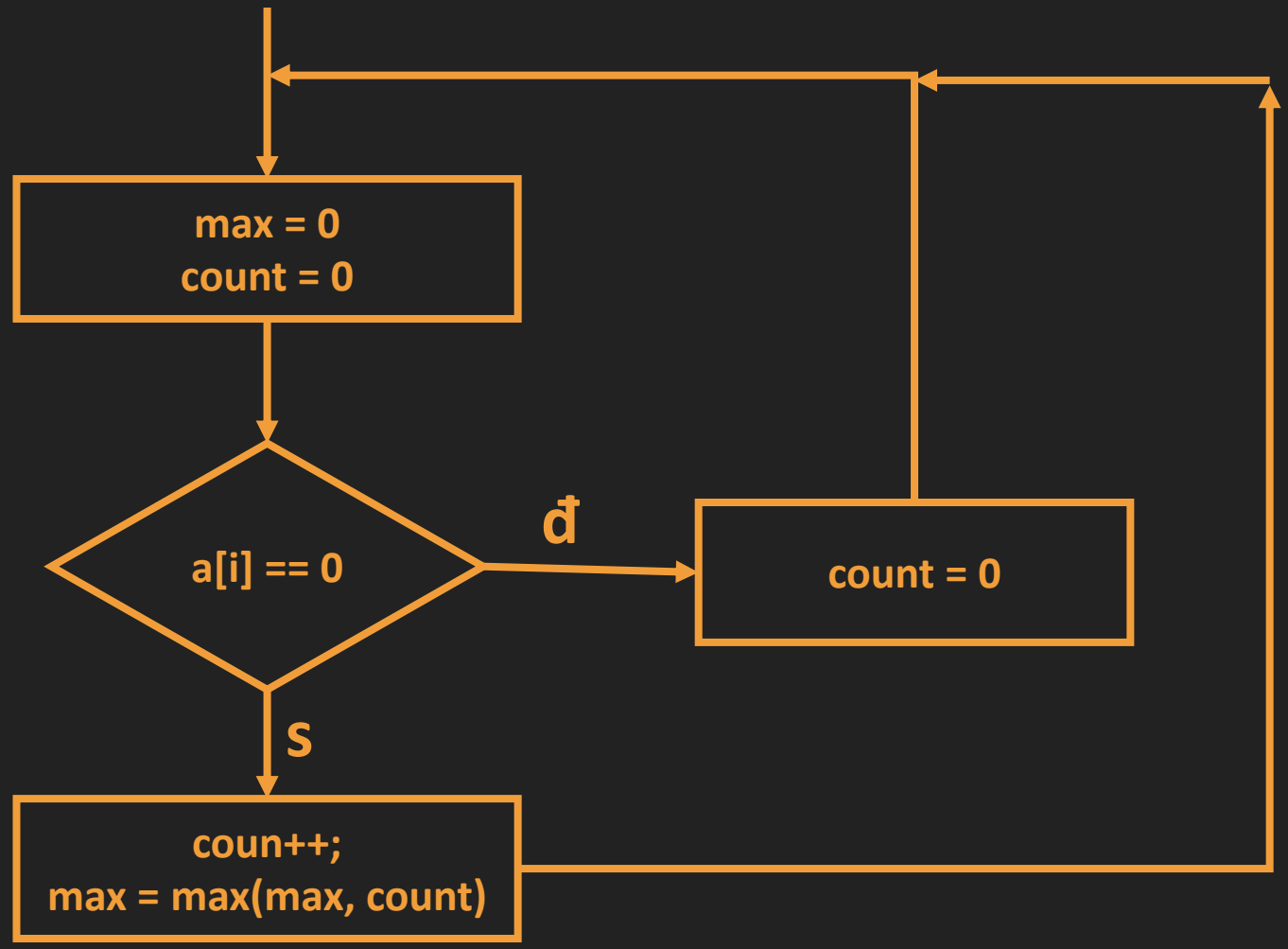
Flow chart:



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Code:

Test:

Submit:

Daily LeetCode Challenge

Source code và các link liên quan
được để dưới phần miêu tả