# 485. Max Consecutive Ones

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Total Accepted: **2354**     Total Submissions: **3700**     Difficulty: **Easy**     Contributors: **Stomach_ache** (/stomach_ache/)

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

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Python ▾     ⟳     </>

```python
class Solution(object):
    def findMaxConsecutiveOnes(self, nums):
        """
        :type nums: List[int]
        :rtype: int
        """
        count=0
        max=0
        for num in nums:
            if num==1:
                count+=1
            else:
                if count>max:
                    max=count
                count=0
        if count>max:
            return count
        else:
            return max
```

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