485. Max Consecutive Ones

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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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C++

```
class Solution {
public:
    int findMaxConsecutiveOnes(vector<int>& nums) {
        int count = 0;
        int max = 0;
        for(int i=0;i<nums.size();i++){
            while(i<nums.size()&&nums[i]!=1) i++;
            count = 0;
            while(i<nums.size()&&nums[i]==1){
                i++;
                count++;
            }
            if(count>max) max = count;
        }
        return max;
    }
};
```

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