

Max Consecutive Ones

```
class Solution {  
    public int findMaxConsecutiveOnes(int[] nums) {  
        int maxCount = 0, currentCount = 0;  
  
        for (int num : nums) {  
            if (num == 1) {  
                currentCount++;  
                maxCount = Math.max(maxCount, currentCount);  
            } else {  
                currentCount = 0;  
            }  
        }  
  
        return maxCount;  
    }  
}
```