

Description

Solution

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Submissions

C++

Autocomplete

605. Can Place Flowers

Easy

4487

795

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You have a long flowerbed in which some of the plots are planted, and some are not. However, flowers cannot be planted in **adjacent** plots.

Given an integer array `flowerbed` containing 0's and 1's, where 0 means empty and 1 means not empty, and an integer `n`, return *if* `n` new flowers can be planted in the `flowerbed` without violating the no-adjacent-flowers rule.

Example 1:

Input: `flowerbed = [1,0,0,0,1]`, `n = 1`

Output: `true`

Example 2:

Input: `flowerbed = [1,0,0,0,1]`, `n = 2`

Output: `false`

Constraints:

- `1 <= flowerbed.length <= 2 * 104`
- `flowerbed[i]` is 0 or 1.
- There are no two adjacent flowers in `flowerbed`.
- `0 <= n <= flowerbed.length`

Accepted 397,729

Submissions 1,212,379

Seen this question in a real interview before?

Yes

No

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```

1 class Solution {
2     public:
3         bool
4         canPlaceFlowers(vector<int>
5             flowerbed, int n) {
6             }
7     };
    
```