

605. Can Place Flowers

Description

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 `true` *if* `n` *new flowers can be planted in the* `flowerbed` *without violating the no-adjacent-flowers rule and* `false` *otherwise*.

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`

