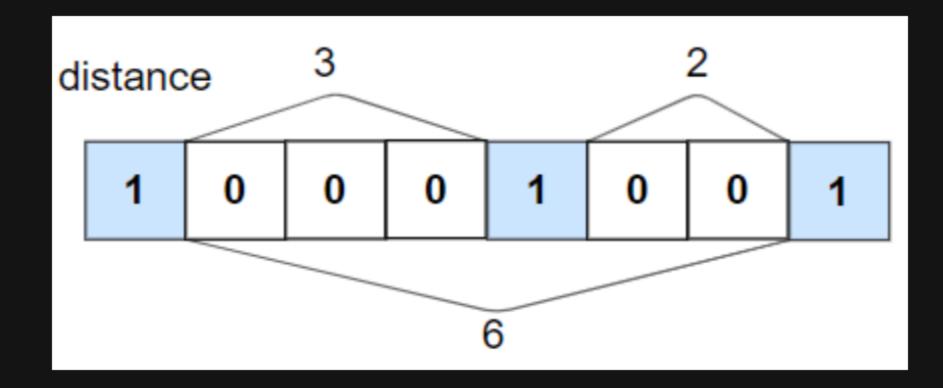
1437. Check If All 1's Are at Least Length K Places Away

Description

Given an binary array nums and an integer k, return true if all 1 's are at least k places away from each other, otherwise return false.

Example 1:

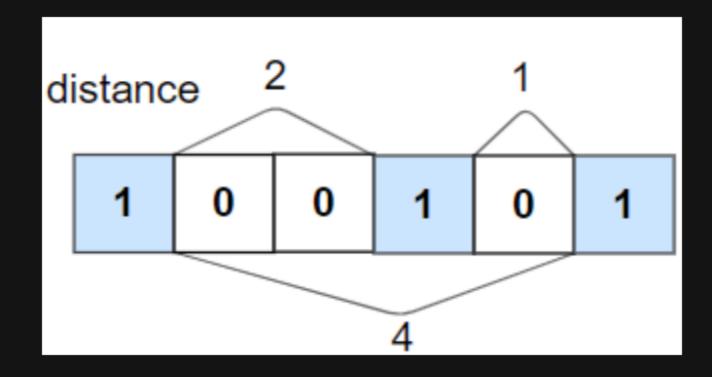


Input: nums = [1,0,0,0,1,0,0,1], k = 2

Output: true

Explanation: Each of the 1s are at least 2 places away from each other.

Example 2:



Input: nums = [1,0,0,1,0,1], k = 2

Output: false

Explanation: The second 1 and third 1 are only one apart from each other.

Constraints:

- $1 \leftarrow 1 \leftarrow 10^{5}$
- 0 <= k <= nums.length
- nums[i] is 0 or 1