APPROACH:

It says we have to flip all the bits in a Binary string i.e (0,1) to make the string of same bits of:

Take :: 000000100

For this test case first it is feasile to make last two zeroes flip

i.e

000000111

And then make those three one's again flip:

000000000

Total step required : 2+3,

Approach

1. start traversing through the array
   a. If you encounter different element i.e s[i] != s[i-1]:
   check from which side it is feasible for us to take less move to make it equal min(i,n-i) either from the front or from the back.
2. Maintain a variable ans and keep on adding the min value required for us.

Complexity

- Time complexity:
  Traversing the Array Once - 0(n)
- Space complexity:
  No space Requeired - 0(1)