

## 5763. Longer Contiguous Segments of Ones than Zeros

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Given a binary string  $s$ , return `true` if the **longest** contiguous segment of `1`  $s$  is **strictly longer** than the **longest** contiguous segment of `0`  $s$  in  $s$ . Return `false` otherwise.

- For example, in  $s = \text{"110100010"}$  the longest contiguous segment of `1`  $s$  has length `2`, and the longest contiguous segment of `0`  $s$  has length `3`.

Note that if there are no `0`  $s$ , then the longest contiguous segment of `0`  $s$  is considered to have length `0`. The same applies if there are no `1`  $s$ .

User Accepted:	0
User Tried:	0
Total Accepted:	0
Total Submissions:	0
Difficulty:	Easy

## Example 1:

**Input:**  $s = \text{"1101"}$ **Output:** `true`**Explanation:**The longest contiguous segment of `1`  $s$  has length `2`:  $\text{"1101"}$ The longest contiguous segment of `0`  $s$  has length `1`:  $\text{"1101"}$ The segment of `1`  $s$  is longer, so return `true`.

## Example 2:

**Input:**  $s = \text{"111000"}$ **Output:** `false`**Explanation:**The longest contiguous segment of `1`  $s$  has length `3`:  $\text{"111000"}$ The longest contiguous segment of `0`  $s$  has length `3`:  $\text{"111000"}$ The segment of `1`  $s$  is not longer, so return `false`.

## Example 3:

**Input:**  $s = \text{"110100010"}$ **Output:** `false`**Explanation:**The longest contiguous segment of `1`  $s$  has length `2`:  $\text{"110100010"}$ The longest contiguous segment of `0`  $s$  has length `3`:  $\text{"110100010"}$ The segment of `1`  $s$  is not longer, so return `false`.

## Constraints:

- $1 \leq s.length \leq 100$
- $s[i]$  is either `'0'` or `'1'`.

JavaScript



```
1 const mx = Math.max;
2 const checkZeroOnes = (s) => {
3   let one = zero = 0;
4   let n = s.length;
5   let a = s.split("");
6   for (let i = 0; i < n; i++) {
7     for (let j = i; j < n; j++) {
```

```
8         let len = j - i + 1;
9         let sub = a.slice(i, j + 1);
10        if (new Set(sub).size == 1) {
11            if (a[i] == '0') zero = mx(zero, len);
12            if (a[i] == '1') one = mx(one, len);
13        }
14    }
15 }
16 // pr(zero, one);
17 return one > zero;
18 };
```

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