# 5760. Minimum Number of Swaps to Make the Binary String Alternating

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Given a binary string `s`, return *the **minimum** number of character swaps to make it **alternating**, or* `-1` *if it is impossible.*

The string is called **alternating** if no two adjacent characters are equal. For example, the strings `"010"` and `"1010"` are alternating, while the string `"0100"` is not.

Any two characters may be swapped, even if they are **not adjacent**.

| | |
|---|---|
| User Accepted: | 0 |
| User Tried: | 0 |
| Total Accepted: | 0 |
| Total Submissions: | 0 |
| Difficulty: | Medium |

**Example 1:**

```
Input: s = "111000"
Output: 1
Explanation: Swap positions 1 and 4: "111000" -> "101010"
The string is now alternating.
```

**Example 2:**

```
Input: s = "010"
Output: 0
Explanation: The string is already alternating, no swaps are needed.
```

**Example 3:**

```
Input: s = "1110"
Output: -1
```

**Constraints:**

- `1 <= s.length <= 1000`
- `s[i]` is either `'0'` or `'1'`.

JavaScript

```
/**
 * @param {string} s
 * @return {number}
 */
var minSwaps = function(s) {

};
```