

## 5676. Minimum Changes To Make Alternating Binary String

My Submissions (/contest/weekly-contest-228/problems/minimum-changes-to-make-alternating-binary-string/submissions/)

Back to Contest (/contest/weekly-contest-228/)

You are given a string `s` consisting only of the characters `'0'` and `'1'`. In one operation, you can change any `'0'` to `'1'` or vice versa.

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

Return the *minimum* number of operations needed to make `s` alternating.

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

### Example 1:

**Input:** `s = "0100"`  
**Output:** `1`  
**Explanation:** If you change the last character to `'1'`, `s` will be `"0101"`, which is alternating.

### Example 2:

**Input:** `s = "10"`  
**Output:** `0`  
**Explanation:** `s` is already alternating.

### Example 3:

**Input:** `s = "1111"`  
**Output:** `2`  
**Explanation:** You need two operations to reach `"0101"` or `"1010"`.

### Constraints:

- `1 <= s.length <= 104`
- `s[i]` is either `'0'` or `'1'`.

Java

1

2

3

4

5

```
class Solution {
    public int minOperations(String s) {
    }
}
```