5473. Bulb Switcher IV

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There is a room with `n` bulbs, numbered from `0` to `n-1`, arranged in a row from left to right. Initially all the bulbs are **turned off**.

Your task is to obtain the configuration represented by `target` where `target[i]` is '1' if the i-th bulb is turned on and is '0' if it is turned off.

You have a switch to flip the state of the bulb, a flip operation is defined as follows:

- Choose **any** bulb (index `i`) of your current configuration.
- Flip each bulb from index `i` to `n-1`.

User Accepted:	1239
User Tried:	1299
Total Accepted:	1239
Total Submissions:	1350
Difficulty:	Medium

When any bulb is flipped it means that if it is 0 it changes to 1 and if it is 1 it changes to 0.

Return the **minimum** number of flips required to form `target`.

Example 1:

```
Input: target = "10111"
Output: 3
Explanation: Initial configuration "00000".
flip from the third bulb:  "00000" -> "00111"
flip from the first bulb:  "00111" -> "11000"
flip from the second bulb:  "11000" -> "10111"
We need at least 3 flip operations to form target.
```

Example 2:

```
Input: target = "101"
Output: 3
Explanation: "000" -> "111" -> "100" -> "101".
```

Example 3:

```
Input: target = "00000"
Output: 0
```

Example 4:

```
Input: target = "001011101"
Output: 5
```

Constraints:

- `1 <= target.length <= 10^5`
- `target[i] == '0' or target[i] == '1'`

JavaScript

```
/**
 * @param {string} target
 * @return {number}
 */
var minFlips = function(target) {

};
```

Custom Testcase Use Example Testcases

Run Submit