

926. Flip String to Monotone Increasing

Description

A binary string is monotone increasing if it consists of some number of `0`'s (possibly none), followed by some number of `1`'s (also possibly none).

You are given a binary string `s`. You can flip `s[i]` changing it from `0` to `1` or from `1` to `0`.

Return *the minimum number of flips to make `s` monotone increasing*.

Example 1:

Input: `s = "00110"`

Output: `1`

Explanation: We flip the last digit to get `00111`.

Example 2:

Input: `s = "010110"`

Output: `2`

Explanation: We flip to get `011111`, or alternatively `000111`.

Example 3:

Input: `s = "00011000"`

Output: `2`

Explanation: We flip to get `00000000`.

Constraints:

- `1 <= s.length <= 105`
- `s[i]` is either `'0'` or `'1'`.

