

Given a string `s`, the power of the string is the maximum length of a non-empty substring that contains only one unique character.

Return *the power* of the string.

Example 1:

Input: `s = "leetcode"`

Output: 2

Explanation: The substring "ee" is of length 2 with the character 'e' only.

Example 2:

Input: `s = "abbccdddeeeedcba"`

Output: 5

Explanation: The substring "eeeee" is of length 5 with the character 'e' only.

Example 3:

Input: `s = "triplepillloooooow"`

Output: 5

Example 4:

Input: `s = "hooraaaaaaaaaay"`

Output: 11

Example 5:

Input: `s = "tourist"`

Output: 1

Constraints:

- `1 <= s.length <= 500`
- `s` contains only lowercase English letters.