424. Longest Repeating Character Replacement

You are given a string s and an integer k. You can choose any character of the string and change it to any other uppercase English character. You can perform this operation at most k times.

Return the length of the longest substring containing the same letter you can get after performing the above operations.

Example 1:

- **Input:** s = "ABAB", k = 2
- **Output:** 4
- **Explanation:** Replace the two 'A's with two 'B's or vice versa.

Example 2:

- **Input:** s = "AABABBA", k = 1
- **Output:** 4
- **Explanation:** Replace the one 'A' in the middle with 'B' and form "AABBBBA".
    - The substring "BBBB" has the longest repeating letters, which is 4.
    - There may exists other ways to achieve this answer too.

Constraints:

- $1 <= s.length <= 10^5$
- s consists of only uppercase English letters.
- $0 <= k <= s.length$