Given a string s, return the maximum number of occurrences of **any** substring under the following rules:

* The number of unique characters in the substring must be less than or equal to maxLetters.
* The substring size must be between minSize and maxSize inclusive.

**Example 1:**

Input: s = "aababcaab", maxLetters = 2, minSize = 3, maxSize = 4  
Output: 2  
Explanation: Substring "aab" has 2 occurrences in the original string.  
It satisfies the conditions, 2 unique letters and size 3 (between minSize and maxSize).

**Example 2:**

Input: s = "aaaa", maxLetters = 1, minSize = 3, maxSize = 3  
Output: 2  
Explanation: Substring "aaa" occur 2 times in the string. It can overlap.

**Constraints:**

* 1 <= s.length <= 105
* 1 <= maxLetters <= 26
* 1 <= minSize <= maxSize <= min(26, s.length)
* s consists of only lowercase English letters.