

# 1062. Longest Repeating Substring Premium

Medium Topics Companies Hint

Given a string `s`, return *the length of the longest repeating substrings*. If no repeating substring exists, return `0`.

### Example 1:

**Input:** `s = "abcd"`  
**Output:** `0`  
**Explanation:** There is no repeating substring.

### Example 2:

**Input:** `s = "abbaba"`  
**Output:** `2`  
**Explanation:** The longest repeating substrings are "ab" and "ba", each of which occurs twice.

### Example 3:

**Input:** `s = "aabcaabdaab"`  
**Output:** `3`  
**Explanation:** The longest repeating substring is "aab", which occurs `3` times.

### Constraints:

- `1 <= s.length <= 2000`
- `s` consists of lowercase English letters.

Seen this question in a real interview before? 1/5

Yes No

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Topics

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Hint 1

Generate all substrings in  $O(N^2)$  time with hashing.

Hint 2

Choose those hashing of strings with the largest length.

Discussion (10)