

# 1668. Maximum Repeating Substring

## Description

For a string `sequence`, a string `word` is `k-repeating` if `word` concatenated `k` times is a substring of `sequence`. The `word`'s **maximum `k`-repeating value** is the highest value `k` where `word` is `k-repeating` in `sequence`. If `word` is not a substring of `sequence`, `word`'s maximum `k`-repeating value is `0`.

Given strings `sequence` and `word`, return *the maximum `k`-repeating value of `word` in `sequence`*.

### Example 1:

```
Input: sequence = "ababc", word = "ab"
Output: 2
Explanation: "abab" is a substring in "ababc".
```

### Example 2:

```
Input: sequence = "ababc", word = "ba"
Output: 1
Explanation: "ba" is a substring in "ababc". "baba" is not a substring in "ababc".
```

### Example 3:

```
Input: sequence = "ababc", word = "ac"
Output: 0
Explanation: "ac" is not a substring in "ababc".
```

### Constraints:

- `1 <= sequence.length <= 100`
- `1 <= word.length <= 100`
- `sequence` and `word` contains only lowercase English letters.

