Repeated String Match

Given two strings a and b, return *the minimum number of times you should repeat string* a *so that string* b *is a substring of it*. If it is impossible for b to be a substring of a after repeating it, return -1.

Notice: string "abc" repeated 0 times is "", repeated 1 time is "abc" and repeated 2 times is "abcabc".

Example 1:

Input: a = "abcd", b = "cdabcdab"

Output: 3

Explanation: We return 3 because by repeating a three times "ab**cdabcdab**cd", b is a substring of it.

Example 2:

Input: a = "a", b = "aa"

Output: 2

Constraints:

- 1 <= a.length, b.length <= 10^4
- a and b consist of lowercase English letters.