**Shortest Common Supersequence:**

Given two strings str1 and str2, return the shortest string that has both str1 and str2 as subsequences.  If multiple answers exist, you may return any of them.

*(A string S is a subsequence of string T if deleting some number of characters from T (possibly 0, and the characters are chosen anywhere from T) results in the string S.)*

**Example 1:**

**Input:** str1 = "abac", str2 = "cab"

**Output:** "cabac"

**Explanation:**

str1 = "abac" is a subsequence of "cabac" because we can delete the first "c".

str2 = "cab" is a subsequence of "cabac" because we can delete the last "ac".

The answer provided is the shortest such string that satisfies these properties.

**Note:**

1. 1 <= str1.length, str2.length <= 1000
2. str1 and str2 consist of lowercase English letters.