

Given two strings s and t of lengths m and n respectively, return the minimum window substring of s such that every character in t (including duplicates) is included in the window.

If there is no such substring, return the empty string "".

The test cases will be generated such that the answer is unique. A substring is a contiguous sequence of characters within the string.

Input will consist of 2 lines. First line will contain string s. Second line will contain string t.

Output will just contain the output string.

Input	Output	Explanation
JASWINDER DERT	""	No window in s has t.
ADOBECODEBANC ABC	BANC	The minimum window substring "BANC" includes 'A', 'B', and 'C' from string t.
A AA	""	Both 'A's from t must be included in the window. Since the largest window of s only has one 'A', return an empty string.

Constraints:

m == s.length

n == t.length

s and t consist of uppercase English letters only.