Return the lexicographically smallest subsequence of s that contains all the distinct characters of s exactly once.

**Note:** This question is the same as 316: <https://leetcode.com/problems/remove-duplicate-letters/>

**Example 1:**

**Input:** s = "bcabc"

**Output:** "abc"

**Example 2:**

**Input:** s = "cbacdcbc"

**Output:** "acdb"

**Constraints:**

* 1 <= s.length <= 1000
* s consists of lowercase English letters.