

Clear Digits - LeetCode

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3174. Clear Digits

You are given a string `s`.

Your task is to remove **all** digits by doing this operation repeatedly:

- Delete the *first* digit and the **closest non-digit** character to its *left*.

Return the resulting string after removing all digits.

Example 1:

Input: `s = "abc"`

Output: `"abc"`

Explanation:

There is no digit in the string.

Example 2:

Input: `s = "cb34"`

Output: `""`

Explanation:

First, we apply the operation on `s[2]`, and `s` becomes `"c4"`.

Then we apply the operation on `s[1]`, and `s` becomes `""`.

Constraints:

- `1 <= s.length <= 100`
- `s` consists only of lowercase English letters and digits.
- The input is generated such that it is possible to delete all digits.