

1933. Check if String Is Decomposable Into Value-Equal Substrings

Description

A **value-equal** string is a string where **all** characters are the same.

- For example, `"1111"` and `"33"` are value-equal strings.
- In contrast, `"123"` is not a value-equal string.

Given a digit string `s`, decompose the string into some number of **consecutive value-equal** substrings where **exactly one** substring has a **length of** `2` and the remaining substrings have a **length of** `3`.

Return `true` *if you can decompose* `s` *according to the above rules. Otherwise, return* `false`.

A **substring** is a contiguous sequence of characters in a string.

Example 1:

Input: `s = "000111000"`

Output: `false`

Explanation: `s` cannot be decomposed according to the rules because `["000", "111", "000"]` does not have a substring of length 2.

Example 2:

Input: `s = "00011111222"`

Output: `true`

Explanation: `s` can be decomposed into `["000", "111", "11", "222"]`.

Example 3:

Input: `s = "011100022233"`

Output: `false`

Explanation: `s` cannot be decomposed according to the rules because of the first `'0'`.

Constraints:

- `1 <= s.length <= 1000`
- `s` consists of only digits `'0'` through `'9'`.

