Problem 2710: Remove Trailing Zeros From a String

Problem Information

Difficulty: Easy
Acceptance Rate: 79.14%
Paid Only: No
Tags: String

Problem Description

Given a **positive** integer `num` represented as a string, return _the integer_`num` _without trailing zeros as a string_.

Example 1:

Input: num = "51230100" **Output:** "512301" **Explanation:** Integer "51230100" has 2 trailing zeros, we remove them and return integer "512301".

Example 2:

Input: num = "123" **Output:** "123" **Explanation:** Integer "123" has no trailing zeros, we return integer "123".

Constraints:

* `1 <= num.length <= 1000` * `num` consists of only digits. * `num` doesn't have any leading zeros.

Code Snippets

C++:

```
class Solution {
public:
```

```
    string removeTrailingZeros(string num) {

    }
};
```

Java:

```
class Solution {
public String removeTrailingZeros(String num) {

}
}
```

Python3:

```
class Solution:
def removeTrailingZeros(self, num: str) -> str:
```