You are given a string num representing a large integer. An integer is **good** if it meets the following conditions:

* It is a **substring** of num with length 3.
* It consists of only one unique digit.

Return *the* ***maximum good*** *integer as a* ***string*** *or an empty string* "" *if no such integer exists*.

Note:

* A **substring** is a contiguous sequence of characters within a string.
* There may be **leading zeroes** in num or a good integer.

**Example 1:**

Input: num = "6777133339"  
Output: "777"  
Explanation: There are two distinct good integers: "777" and "333".  
"777" is the largest, so we return "777".

**Example 2:**

Input: num = "2300019"  
Output: "000"  
Explanation: "000" is the only good integer.

**Example 3:**

Input: num = "42352338"  
Output: ""  
Explanation: No substring of length 3 consists of only one unique digit. Therefore, there are no good integers.

**Constraints:**

* 3 <= num.length <= 1000
* num only consists of digits.