2283. Check if Number Has Equal Digit Count and Digit Value

Description

You are given a **0-indexed** string `num` of length `n` consisting of digits.

Return `true` *if for* ***every*** *index* `i` *in the range* `0 <= i < n`*, the digit* `i` *occurs* `num[i]` *times in* `num`*, otherwise return* `false`.

Example 1:

```
Input: num = "1210"
Output: true
Explanation:
num[0] = '1'. The digit 0 occurs once in num.
num[1] = '2'. The digit 1 occurs twice in num.
num[2] = '1'. The digit 2 occurs once in num.
num[3] = '0'. The digit 3 occurs zero times in num.
The condition holds true for every index in "1210", so return true.
```

Example 2:

```
Input: num = "030"
Output: false
Explanation:
num[0] = '0'. The digit 0 should occur zero times, but actually occurs twice in num.
num[1] = '3'. The digit 1 should occur three times, but actually occurs zero times in num.
num[2] = '0'. The digit 2 occurs zero times in num.
The indices 0 and 1 both violate the condition, so return false.
```

Constraints:

- `n == num.length`
- `1 <= n <= 10`
- `num` consists of digits.