

Problem 423: Reconstruct Original Digits from English

Problem Information

Difficulty: Medium

Acceptance Rate: 52.06%

Paid Only: No

Tags: Hash Table, Math, String

Problem Description

Given a string `s` containing an out-of-order English representation of digits `0-9`, return `the digits in ascending order`.

Example 1:

Input: `s = "owoztneoe"` **Output:** `"012"`

Example 2:

Input: `s = "fviefuro"` **Output:** `"45"`

Constraints:

`1 <= s.length <= 105` `s[i]` is one of the characters

`["e","g","f","i","h","o","n","s","r","u","t","w","v","x","z"]`. `s` is **guaranteed** to be valid.

Code Snippets

C++:

```
class Solution {
public:
    string originalDigits(string s) {
```

```
}  
};
```

Java:

```
class Solution {  
    public String originalDigits(String s) {  
  
    }  
}
```

Python3:

```
class Solution:  
    def originalDigits(self, s: str) -> str:
```