

Problem 1796: Second Largest Digit in a String

Problem Information

Difficulty: Easy

Acceptance Rate: 53.02%

Paid Only: No

Tags: Hash Table, String

Problem Description

Given an alphanumeric string `s`, return `the**second largest**` numerical digit that appears in `s`, or `-1` if it does not exist.

An **alphanumeric** string is a string consisting of lowercase English letters and digits.

Example 1:

Input: `s = "dfa12321afd"` **Output:** `2` **Explanation:** The digits that appear in `s` are `[1, 2, 3]`. The second largest digit is `2`.

Example 2:

Input: `s = "abc1111"` **Output:** `-1` **Explanation:** The digits that appear in `s` are `[1]`. There is no second largest digit.

Constraints:

`1 <= s.length <= 500` `s` consists of only lowercase English letters and digits.

Code Snippets

C++:

```
class Solution {  
public:
```

```
int secondHighest(string s) {  
  
}  
};
```

Java:

```
class Solution {  
    public int secondHighest(String s) {  
  
    }  
}
```

Python3:

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