

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:
```