# Problem 1309: Decrypt String from Alphabet to Integer Mapping

## Problem Information

**Difficulty:** Easy
**Acceptance Rate:** 80.38%
**Paid Only:** No
**Tags:** String

## Problem Description

You are given a string `s` formed by digits and `'#'`. We want to map `s` to English lowercase characters as follows:

* Characters (`'a'` to `'i'`) are represented by (`'1'` to `'9'`) respectively. * Characters (`'j'` to `'z'`) are represented by (`'10#'` to `'26#'`) respectively.

Return _the string formed after mapping_.

The test cases are generated so that a unique mapping will always exist.

**Example 1:**

**Input:** s = "10#11#12" **Output:** "jkab" **Explanation:** "j" -> "10#" , "k" -> "11#" , "a" -> "1" , "b" -> "2".

**Example 2:**

**Input:** s = "1326#" **Output:** "acz"

**Constraints:**

* `1 <= s.length <= 1000` * `s` consists of digits and the `'#'` letter. * `s` will be a valid string such that mapping is always possible.

## Code Snippets

**C++:**

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

}
};
```

**Java:**

```
class Solution {
public String freqAlphabets(String s) {

}
}
```

**Python3:**

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