BACK





DESCRIPTION

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CODEWRITING SCORE: 300/300

Consider the following ciphering algorithm:

- For each character replace it with its code.
- Concatenate all of the obtained numbers.

Given a ciphered string, return the initial one if it is known that it consists only of lowercase letters.

**Note:** here the *character's code* means its decimal ASCII code, the numerical representation of a character used by most modern programming languages.

Decipher

## **Example**

```
For cipher = "10197115121", the output should be decipher(cipher) = "easy".

Explanation: charCode('e') = 101, charCode('a') = 97, charCode('s') = 115 and charCode('y') = 121.
```

## Input/Output

- [execution time limit] 4 seconds (js)
- [input] string cipher

A non-empty string which is guaranteed to be a cipher for some other string of lowercase letters.

Guaranteed constraints: 2 ≤ cipher.length ≤ 100 .

• [output] string

## [JavaScript (ES6)] Syntax Tips

```
// Prints help message to the console
// Returns a string
function helloWorld(name) {
    console.log("This prints to the console when you Run Tests");
    return "Hello, " + name;
}
```