**BACK** 

Stolen Lunch



**~** 

**DESCRIPTION** 

MY SOLUTIONS

LEADERBOARD

COMMENTS

README >

CODEWRITING SCORE: 300/300

When you recently visited your little nephew, he told you a sad story: there's a bully at school who steals his lunch every day, and locks it away in his locker. He also leaves a <code>note</code> with a strange, coded message. Your nephew gave you one of the notes in hope that you can decipher it for him. And you did: it looks like all the digits in it are replaced with letters and vice versa. Digit <code>0</code> is replaced with <code>'a'</code>, <code>1</code> is replaced with <code>'b'</code> and so on, with digit <code>0</code> replaced by <code>'j'</code>.

The note is different every day, so you decide to write a function that will decipher it for your nephew on an ongoing basis.

## **Example**

```
For note = "you'll n4v4r 6u4ss 8t: cdja", the output should be stolenLunch(note) = "you'll never guess it: 2390".
```

## Input/Output

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

A string consisting of lowercase English letters, digits, punctuation marks and whitespace characters ( ' ').

Guaranteed constraints:

```
0 ≤ note.length ≤ 500.
```

• [output] string

The deciphered note.

## [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;
}
```