Sherlock and the Valid String

Sherlock considers a string to be *valid* if all characters of the string appear the same number of times. It is also *valid* if he can remove just 1 character at 1 index in the string, and the remaining characters will occur the same number of times. Given a string s, determine if it is *valid*. If so, return `YES`, otherwise return `NO`.

Example

$s = abc$

This is a valid string because frequencies are $\{a : 1, b : 1, c : 1\}$.

$s = abcc$

This is a valid string because we can remove one c and have 1 of each character in the remaining string.

$s = abccc$

This string is not *valid* as we can only remove 1 occurrence of c. That leaves character frequencies of $\{a : 1, b : 1, c : 2\}$.

Function Description

Complete the *isValid* function in the editor below.

isValid has the following parameter(s):

- *string s*: a string

Returns

- *string:* either `YES` or `NO`

Input Format

A single string s.

Constraints

- $1 \leq |s| \leq 10^5$

- Each character $s[i] \in ascii[a - z]$

Sample Input

```
aabbcd
```

Sample Output

```
NO
```

Explanation

2 is the minimum number of removals required to make it a valid string. It can be done in following two ways:

Remove `c` and `d` to get `aabb`.
Or remove `a` and `b` to get `abcd`.