

Beautiful Word



We consider a word, w , to be *beautiful* if the following two conditions are satisfied:

- No two consecutive characters are the same.
- No two consecutive characters are in the following vowel set: **a**, **e**, **i**, **o**, **u**, **y**. Note that we consider **y** to be a vowel in this challenge.

For example:

A Beautiful Word

batman

Non-Beautiful Words

apple beauty

The string **batman** is beautiful because it satisfies the given criteria; however, **apple** has two consecutive occurrences of the same letter (**pp**) and **beauty** has three consecutive vowels (**eau**), so those words are not beautiful.

Given w , print **Yes** if it is beautiful or **No** if it is not.

Input Format

A single string denoting w .

Constraints

- $1 \leq \text{length}(w) \leq 100$
- w consists of lowercase English alphabetic letters only (i.e., **a** through **z**).

Output Format

Print **Yes** if w is beautiful, or **No** if it is not.

Sample Input 0

abacaba

Sample Output 0

Yes

Explanation 0

Every pair of consecutive characters consists of one vowel and one consonant, so the word is beautiful and we print **Yes**.

Sample Input 1

badd

Sample Output 1

No

Explanation 1

There are two consecutive occurrences of **d**, so it is not beautiful and we print **No**.

Sample Input 2

yes

Sample Output 2

No

Explanation 2

The first pair of letters (**y** and **e**) both appear in our set of vowel characters, so the word is not beautiful and we print **No**.