824. Goat Latin

Description

You are given a string `sentence` that consist of words separated by spaces. Each word consists of lowercase and uppercase letters only.

We would like to convert the sentence to "Goat Latin" (a made-up language similar to Pig Latin.) The rules of Goat Latin are as follows:

- If a word begins with a vowel (`'a'` , `'e'` , `'i'` , `'o'` , or `'u'`), append `"ma"` to the end of the word.
  - For example, the word `"apple"` becomes `"applema"` .
- If a word begins with a consonant (i.e., not a vowel), remove the first letter and append it to the end, then add `"ma"` .
  - For example, the word `"goat"` becomes `"oatgma"` .
- Add one letter `'a'` to the end of each word per its word index in the sentence, starting with `1` .
  - For example, the first word gets `"a"` added to the end, the second word gets `"aa"` added to the end, and so on.

Return *the final sentence representing the conversion from sentence to Goat Latin* .

Example 1:

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Input: sentence = "I speak Goat Latin"
Output: "Imaa peaksmaaa oatGmaaaa atinLmaaaaa"
```

Example 2:

```
Input: sentence = "The quick brown fox jumped over the lazy dog"
Output: "heTmaa uickqmaaa rownbmaaaa oxfmaaaaa umpedjmaaaaaa overmaaaaaaa hetmaaaaaaaa azylmaaaaaaaaa ogdmaaaaaaaaaa"
```

Constraints:

- `1 <= sentence.length <= 150`
- `sentence` consists of English letters and spaces.
- `sentence` has no leading or trailing spaces.
- All the words in `sentence` are separated by a single space.