## **PigLatin Translation**

Here's how to translate the English word englishWord into the Pig Latin word pigLatinWord:

- a. If there are no vowels in englishWord, then pigLatinWord is just englishWord + "ay". (There are ten vowels: 'a', 'e', 'i', 'o', and 'u', and their uppercase counterparts.)
- b. Else, if englishWord begins with a vowel, then pigLatinWord is just englishWord + "way".
- c. Otherwise (if englishWord has a vowel in it and yet doesn't start with a vowel), then pigLatinWord is end + start + "ay", where end and start are defined as follows:
  - 1. Let start be all of englishWord up to (but not including) its first vowel.
  - 2. Let end be all of englishWord from its first vowel on.
  - 3. But, if englishWord is capitalized, then capitalize end and "uncapitalize" start.