

Question 1 (Very difficult). *The sequence of words [dog, ore, get] has the property that taking the n th letter of each word, in order, forms the n th word. For example, the 2nd letters of “dog”, “ore”, and “get” are ‘o’, ‘r’, and ‘e’, which spell the second word “ore”.*

Find a sequence of six 6-letter English words (no proper nouns, please!) with the same property.

Hint: one such sequence exists containing the words “spread” and “acetic”.