Commemorative Bafflement: Unoppressive or Nonassistive?

Purpose

Practise manipulating Strings, Files and logic.

Due Date

The completed lab assignment is due Wednesday, 2024-04-03 by the beginning of lecture.

"Degenerative" words

Some words — for instance, "comparative" and "demipriest" — contain six or more consonants, all in increasing order. However, For your nonoppressive gigglement, this assignment asks you to find words with seven or more consonants, all in non-decreasing order. For the purposes of this lab assignment, consonants are letters that are neither vowels, nor 'y'. A vowel is any one of 'a', 'e', 'i', 'o', or 'u'.

⇒ Search the the file /usr/share/dict/words[1] to find all of the words that it contains that have the above property. Write the list of words to a file constitutive.txt in your lab6 package directory.

Think very hard about the required logic, and code as cleanly as you can.

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[1]this file can be downloaded with this assignment