

Exercises with sed

- **Count word initial consonant sequences: tokenise by word, delete the vowel and the rest of the word, and count**

—> `$gsed 's/[aeiouAEIOU][a-zA-Z]*//g' < trial_file.txt | sort -r | uniq -c > initial-consonants.hist`

- **Count word final consonant sequences**

—> `$gsed 's/[a-zA-Z]*[aeiou]//g' < trial_file.txt | sort -r | uniq -c > final-consonants.hist`

Notes:

1. Using 'gsed' instead of 'sed' since the OS is Mac.
2. Sequence of commands in the pipeline is as follows:
 1. Defining the condition for deleting the string/substring to get initial/final consonant sequences.
 2. Sorting the resulting sequences in reversed order.
 3. Counting the unique sequences.
 4. Saving the output in a .hist file.