1. Write a program that prompts the user to enter a text file name and displays the number of vowels and consonants in the file. Use a set to store the vowels **A**, **E**, **I**, **O**, and **U**.

2. Write a program to read a text from a text file. A text file is passed as a command line argument, word are delimited by whitespace characters, punctuation marks (**,;.:?**), quotation marks (**'"**), and parentheses. Count words in case-insensitive fashion (e.g.,consider **Good** and **good** to be the same word). The words must start with a letter. Display the output in alphabetical order of words, with each word preceded by its occurrence count