PROBLEM SEVEN: PIG LATIN

Pig Latin is a language game of alteration played in English. The purpose of the alteration is to both obfuscate the encoding and to indicate for the intended recipient the encoding as 'Pig Latin'.

For words that begin with consonants, move the leading consonant to the end of the word and add "ay". Thus, "town" becomes "owntay"; "keyboard" becomes "eyboardkay".

For words that begin with vowels, add "way" to the end. Thus, "ear" becomes "earway"; "ice" becomes "iceway".

Write a program that will parse a text file written in plain English and output the contents of the file translated into Pig Latin. Your program must also properly handle common written English punctuations including commas, quotation marks, colons, semicolons, apostrophes, periods, question marks and exclamation marks (you can assume that special characters not common to written English (i.e., not listed) will not have to be handled by your program).

Your program must accept the text file name as a command line argument.

Example Input:
>   Wow! Did everybody see Watson on Jeopardy this week? It did very well. So well, that Ken Jenning's wrote a funny quip during Final Jeopardy: "I, for one welcome our new computer overlords."

Translated Pig Latin Output:
>   Owway! Idday everybodyway eesay Atsonway onway Eopardyjay isthay eekway? Itway idday eryvay ellway. Osay ellway, atthay Enkay Enningjay's otewray away unnyfay ipquay uringday Inalfay Eopardyjay: "Iway, orfay oneway elcomeway ourway ewnay omputercay overlordsway."

REQUIRED INPUT: The text file name inputted as a command line argument.
REQUIRED OUTPUT: Output the translated text in Pig Latin, parsed by your program. Commas, quotation marks, colons, semicolons, apostrophes, periods, question marks and exclamation marks must be handled properly.