Using the provided Visual Studio solution, write a console application that allows the user to type in search words and displays the file name and count of word occurrences.

Your application must meet the following criteria:

* Use the provided text files
* Read and parse (or scan) the file text only once
* Allow the user to type a case-insensitive search word then display the file name and the number of times the word occurs in the file
* The search does NOT need to support patterns or wildcard matching
* The search results are sorted from highest word occurrence to lowest
* The program will prompt for search words until “quit!” is entered