Word frequencies

Write a program that

- asks the user for the name of a text file.
- reads the words from the file, keeping track of their frequencies (that is, how many times each word appears),
- and prints the complete list of words and their frequencies, sorted in decreasing order by frequency (words with the same frequency may be printed in any order).

So, for example, if the file contains the text:

```
The moose and the kudu frolicked in the meadow with their friends the okapi and the gnu.
```

the output should be:

```
the 5
and 2
friends 1
frolicked 1
gnu 1
in 1
kudu 1
meadow 1
moose 1
okapi 1
their 1
with 1
```

Note that punctuation should be removed, and that "the" and "The" are considered to be the same word. You may find the String method toLowerCase() useful.

Good luck!!!