Assignment 1 (mandatory)
Sorting Shakespeare's complete works

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We would like to sort Shakespeares complete works, sorted by word. Meaning that "`to be or not to be, that is the question`" would be sorted as: "`be be is not or question that the to to`".

You'll find the complete works in the GitHub course repository under Weeklies.

You will work in groups of three to create a Java program, that can:

- Read any text file (as the above, Shakespeare-one, into an array or ArrayList)

  - All words should be lower case
  - No punktuations - strip commas, full stops, etc.

- Sort the array using different sorting algorithms:

  - Selection Sort
  - Insertion Sort
  - Merge sort

- Be extendable to application of other sorting algorithms in the future.

- Measure time consumption for each algorithm and compare them, and discuess the results in a one-page summary.

The solution accompanied with a description in a text file should be uploaded to the Peergrade course website, no later than Tuesday February 15th, 08:30.