Assignment #1 - Sorting Shakespeare's complete works
Algorithms and Datastructure

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In groups:

We want 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 can find the complete works here:

`https://github.com/cphbus-algorithms/general/`
`tree/master/assignments/01%20Shakespeare/shakespeare-complete-works.txt`

You shall in groups create a Java program, that can

- Read any textfile (as the above 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 extended with other sorting algorithms in the future.

- messure the time used for each algorithm

The solution accompanied with a description in a README.md file should be uploaded (pushed) to a git repository, and a linked should be send to MBEG **and** AKA, no later than Wednesday February 15. 12:00.