

BIL211 2020-2021 Spring

Lab Assignment #4

Deadline: 01.03.2021 12:30 GMT +3

In this lab, you will code a class called KthReader.java. The purpose of the class will be to print every kth word of the text file it takes as a runtime argument. You can assume k is a positive integer.

Example:

For the *Text.txt* file that includes the following text:

What about some retired heroes and villains? Many of them suffer depression after being out of the spotlight, so allowing them a chance to flex their powers in a safe competitive environment would be healthy for everyone involved.

Running “java KthReader -t Text.txt -k 3” will print the following:

some
and
of
depression
out
spotlight,
them
to
powers
safe
would
for
=====

In total 12 words have been printed.

P.S.: You can assume everything in between two whitespace characters is a whole word (punctuations etc. are included), the example text files will come with your Github repos.

P.P.S.: There are 10 “=” characters.

Github: https://classroom.github.com/a/cE0cUF_a