

Thank you for your interest in Codeminders and for taking the time to complete this assignment.

We would like to ask you to implement a little application.

We expect you to provide a Java console application that implements Counting Code Lines functionality described here <http://codekata.com/kata/kata13-counting-code-lines/>

Requirements

1. It should be simple java application without Spring or any other frameworks.
2. The application should have CLI which allows user to provide file/folder name
3. The result should be printed to console
4. The result should be printed in pretty format.

If single file is provided as input result should be in form of

"<filename> : <number of lines>". E.g. "App.java : 42"

If directory name is provided as an input result should include aggregated values as well, e.g.

root : 331

subfolder1 : 140

Class1.java : 65

Class2.java : 75

subfolder2 : 161

Class3.java : 102

Class4.java : 59

5. Unit tests are expected. You can use framework of your choice.
6. Please do adhere to Google Java Style Guide <https://google.github.io/styleguide/javaguide.html>

How to return the project to us

Your code should be version controlled and publicly accessible for us to review (github/bit-bucket/gitlab/etc)