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Project Description

Given an input text file with a list of strings, the program will evaluate each string and output a text file that specifies which of the 6 languages the string is in. Format of each language is specified in the introductory block on each language class.

Note. The program is not case sensitive, a string that says “aaabbb” is the same as “AAABBB” to the program.

Java Version: 1.8.0_201

IDE used: NetBeans 8.2

Compile instructions:

On command/ terminal, change directory to the location where the project file is located. For example If the project file is located in Documents in a folder named JHU

For MacOS terminal: `cd ~/Documents/JHU`

After changing directory to where the files are located, you can compile the files by typing in the following command:

`Javac Main.java`

The above command compiles the java files of the program into class files. After the file is compiled, enter command line arguments in the following format:

`Java Main input output`

Input and output can be a text file or it can be a directory to where the text file is located. The first argument “input” and the second argument “output” must be separated by a space.

Example: `java Main ~/Documents/"Study Material for JHU"/"data structure"/input.txt
~/Documents/"Study Material for JHU"/"data structure"/output.txt`