README

Instructions for executing only my RUN.jar file

The file expects one input argument of either the path of the input file (C:/…/input.txt) or the input file itself (input.txt)

To run the jar executable,

Go to the directory where the RUN.jar is contained

An example of running it on my system is show below

java -jar RUN.jar ~/pathToFile/file1.txt

or

java –jar RUN.jar file1.txt

^^^ implies that “file1.txt” is in the current working directory

To compile my java files and make a new RUN.jar do this:

1. Extract the files from my .zip file dea528.zip
2. cd into the directory dea528 which contains all my files (The directory should contain ‘Manifest.txt’, ‘RUN.jar’, and directory ‘program1\_take2’ along with Readme and Pseudocode)
3. javac package0/\*.java
4. jar cfvm RUN.jar Manifest.txt package0/\*.class
5. java -jar RUN.jar pathToFile/input.txt

The program output will print to standard output on the console.

Note to myself my Manifest.txt contains:

Main-Class: package0.TestMain

(end of file)

My Manifest.txt should contain the generic form

“Main-Class: packageName.ClassWhereMainProgramIs

“

and I need my class file MainProgram.class to be inside a folder named packageName at the top most level alongside my Manifest.txt & is where my RUN.jar will be generated.

Example:







