## LaserJet Printer Simulation

My solution was developed using Java 1.6 so it is easily executable using Eclispe or a similar Java IDE.

1. Unzip the file Chung.zip within your work environment
2. In the Elcipse IDE, create a new project: File -> New -> New Project
3. Name the project PrinterSimulation and click Finish.
4. Now to import the java files, go to File -> Import
5. In import source selection under General, select File System, click Next
6. In the From directory: option, select the folder where you unzipped Chung.zip. Inside the folder you selected, you should see a bin and src directory. You should select the src directory as your source.
7. In the option, select all to ensure that all the .java files are imported
8. In the Into folder: option, click the Browse button and select your project (PrinterSimulation), expand the group option and select src. Click Ok.
9. Now you should be importing from the folders PrinterSimulation/src into the project PrinterSimulation/src.
10. Click Finish.
11. Now, in your Project workspace viewer, expand the folder ProjectSimulation/src where you should see the java files.
12. Select the project folder and hit the Run button (go to Run -> Run). Select Run as Java Application and the simulation will begin with the default settings.

In order to change the parameters of the simulation, modification to the Constants.java class is available within the src directory.