

**Assignment 02 (Course Work 2.2)**

To run the program using textpad:

- 1) Open both .java files (Ass02.java and DrawFrame.java) in textpad
- 2) Compile both files using Ctrl+1
- 3) To run the program, press Ctrl+2 in Ass02.java

4 windows will pop up eventually, showing the original image with its corresponding histogram, and 3 other altered images with the pre-set threshold values (220, 100 and 245 (i.e. close to the mean value, low end of the scale, high end of scale Gmax, respectively, where the scale is from 0 - 255)).

The threshold may be changed by changing the preset value of each threshold in the Ass02.java file. (on line 26)

The image may be changed on line 56 of Ass02.java file where the image is being loaded.