**Project 5 Part 3 Canny Edge Detection Complete**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Is your lab name l053?(lowercase L followed by digits 053) \_\_\_\_\_\_\_\_\_\_\_

**Did you test your code on a school terminal using c++11?** \_\_\_\_\_\_\_\_\_\_\_

Does your main method call only part3()? \_\_\_\_\_\_\_\_\_\_\_

Did you create a gray image? \_\_\_\_\_\_\_\_\_\_\_

Did you apply the Sobell operator? \_\_\_\_\_\_\_\_\_\_\_

Did you apply a double threshold? \_\_\_\_\_\_\_\_\_\_\_

Did you apply non-max suppression? \_\_\_\_\_\_\_\_\_\_\_

Did you test using command line arguments? \_\_\_\_\_\_\_\_\_\_\_

Paste here **5 clear pictures** of the initial picture (image.ppm0, the grey image (imageg.ppm), the image obtained after applying hysteresis & double threshold (image1.ppm), the image you obtained after applying non-maximum suppression (image2.ppm), the image obtained after applying both (imagef.ppm):

Image:

Imageg:

Image1:

Image2:

Imagef: