**Project 5 Part 2 Canny Edge Detection Complete**

Name: \_\_Joshua Hsueh\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_3\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_3/20/2021\_\_\_\_\_

Is your lab name l051?(lowercase L followed by digits 052) \_\_\_\_\_Yes\_\_\_\_\_\_

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

Does your main method call only part2()? \_\_\_\_Yes\_\_\_\_\_\_\_

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

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

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

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

Paste here **4 clear pictures** of the initial picture, the image obtained after applying hysteresis, the image you obtained after applying non-maximum suppression, the image obtained after applying both:







