Xukun Qin

5188260

Homework 1

One of the hardest part of this assignment is the rotation part, first I try to rotate from the center of the image, but I found that the x y coordinate didn’t change when I rotated the image. So I can not make the size of the image right. Finally, I changed to rotate toward the (0,0) point which is the left right angle of the image and find the shift point of the new coordinate and do the rotation use the new coordinate. I think I did well in the edge detect part and the ordered Dither.