Xukun Qin

5188260

CSCI 5607 Homework 0

In this homework, one of the hardest part for me is the rotation part, and I spent on much more time on that. When I figured out the equation of the rotation around a point, and the point on the square, thing become easier. When I fix the jump part, it worked when sauce didn't rotate, but did’t work if square rotated. Finally for the extra feature part, I have the first requirement addressed. When user click keyboard “q”, program will exit. When user click keyboard “c”, it will change the color of the square.