Homework X Writeup

Instructions

- Describe any interesting decisions you made to write your algorithm.
- Show and discuss the results of your algorithm.
- Feel free to include code snippets, images, and equations.
- Use as many pages as you need, but err on the short side If you feel you only need to write a short amount to meet the brief, th
- Please make this document anonymous.

Implementation detail

The computation time reduced by matrix multiplication. If that was the normal pixel wise claculation, the computation time should follow the linear order of the number of elements