ECE 4122 Final Report

Group members: Christopher Chen

Yee Aung
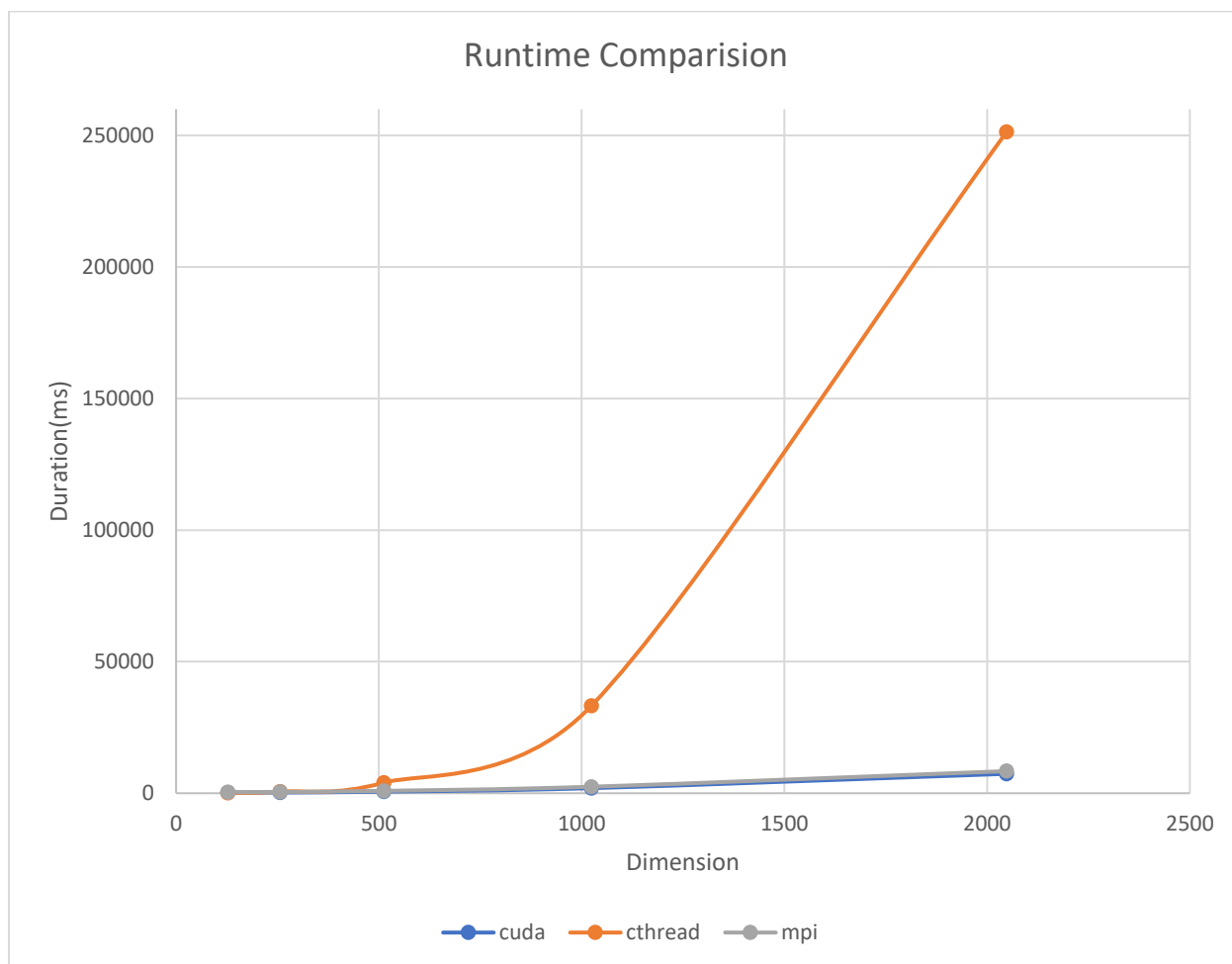
Nick Landi

Mohammad Karim

Nathan Olivares

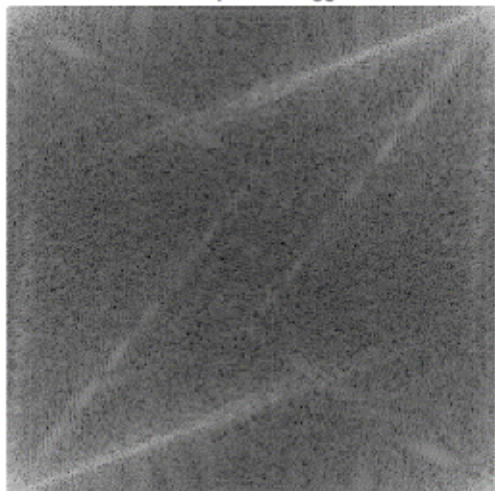**We did the extra credit part where we implemented c-make for all three methods in one text file.**
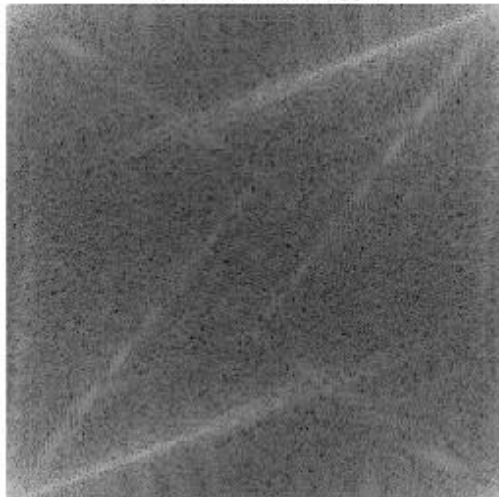
Runtimes for Cuda, MPI, and Multi-thread implementations.

Implementation output pictures:
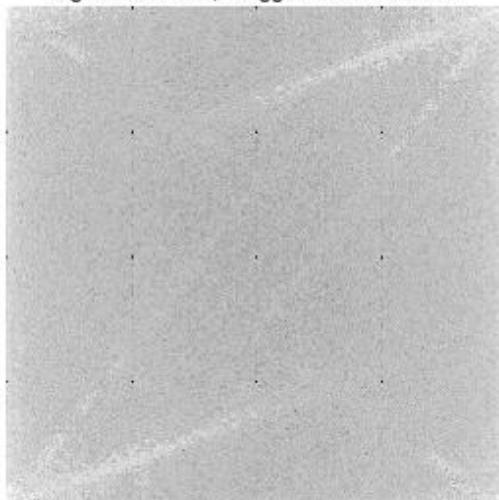
1.) Cthreads Tower256

Our output abs logged

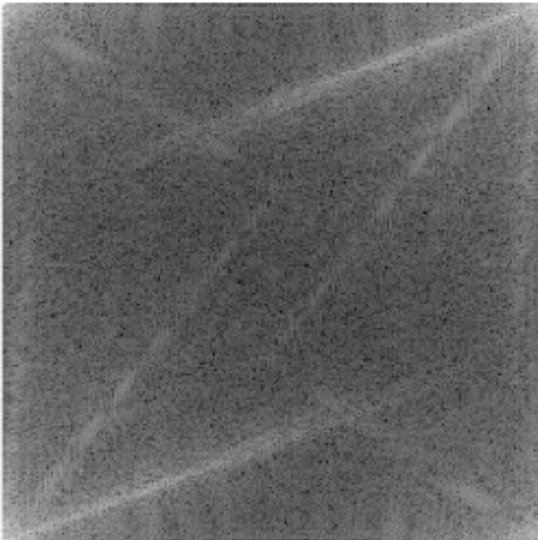**Matlabs output abs logged**

Difference between outputs

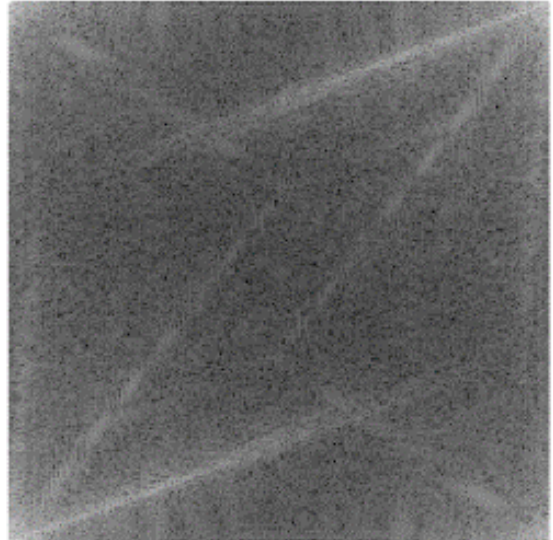**log of difference, exaggerates differences**
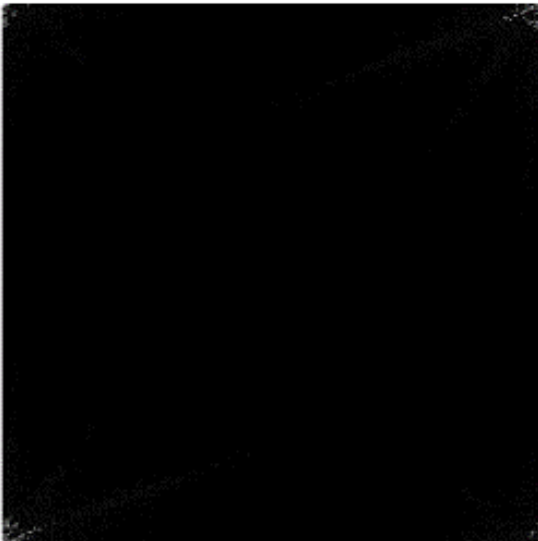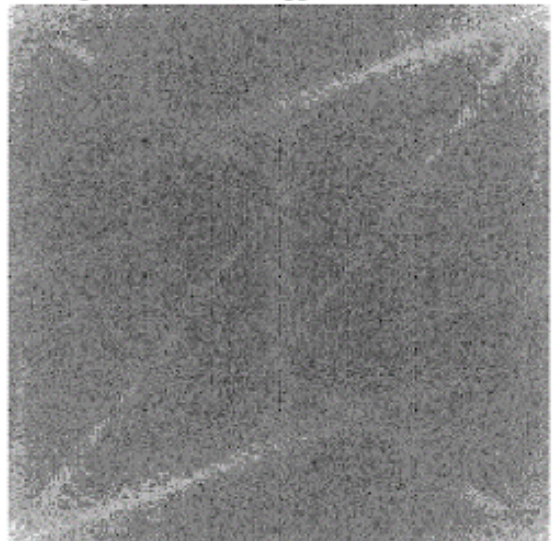
2.) Mpi Tower256

Our output abs logged

Matlabs output abs logged

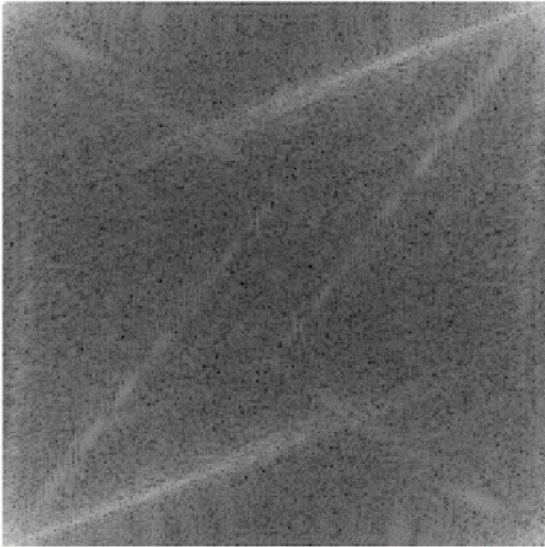Difference between outputs

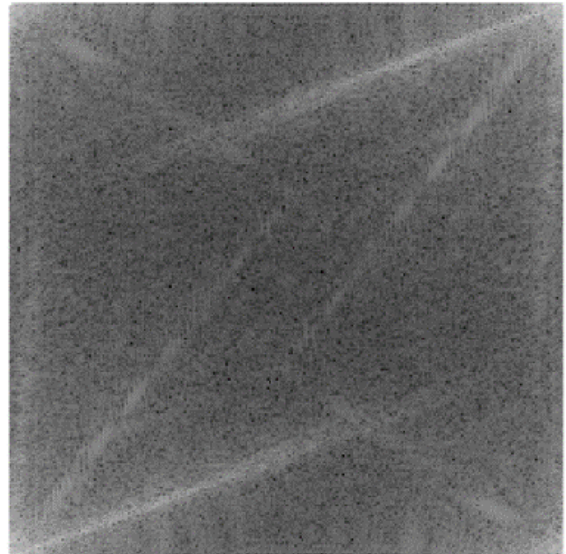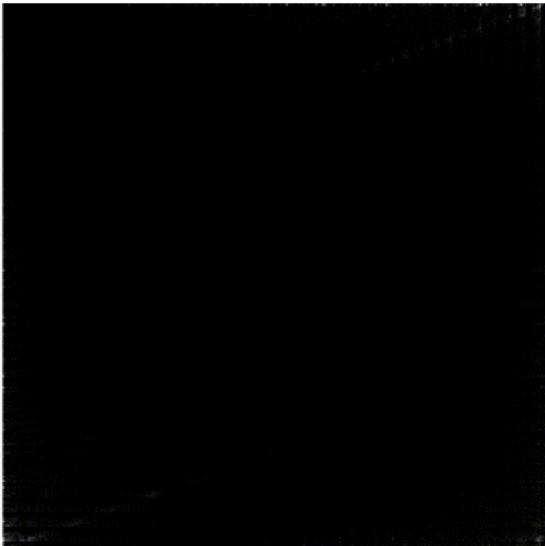log of difference, exaggerates differences

3)Cuda Tower256

Our output abs logged

Matlabs output abs logged

Difference between outputs

log of difference, exaggerates differences