**CSC443 Assignment1 Report**

1. Experiment for writing
2. Plots (Writing a 500MB file)
3. Conclusion

On the cdf machine, the rate peaks at block size of 1.2MB. Where as on my personal laptop, the rate peaks at block size of 900KB.

1. Other Machine (On personal laptop)
2. Experiment for reading

\*Caching

1. Plots (Reading a 500MB file)

2. Conclusion

Because of the caching problem, every time I run get\_histogram it has to be ran on a file that has never be read before. Otherwise the rate is significantly increased due to caching. So I only had 2 rounds of test since it take a lot time to generate new test files.

3. Other Machine (On personal laptop)