Lab4 Documentation

Multiplication of two matrices done using :

- 1 thread

-n threads

Test1:

- 1 Thread

- 4X4 Matrices

- Time taken: 0.0382252 sec

Test2:

- 1 Thread

- 3X3 Matrices

- Time taken: 0.0217528 sec

Test3:

- n Threads

- 3X3 Matrices

- Time taken: 0.2825313 sec

Test4:

- n Threads

- 4X4 Matrices

- Time taken: 0.3557819 sec

Test5:

- n Threads

- 2X2 Matrices

- Time taken: 0.0371697 sec

Test6:

- 1 Thread

- 2X2 Matrices

- Time taken: 0.0177697 sec