## Anisha Aggarwal

Run commands: make clean make all make run

(\*Note: make run will run the program with 1, 4, 9 threads)

	P=1	P=4 (2x2)	P=9 (3x3)
n=100			
n=1000			
n=5000			

<sup>\*</sup>Cerberus was not able to run and complete any of the tasks because it was being slow..

To change the number of iterations, in the file MPI\_main.C, change NINTERS. To change the input size, change the variable N in the file MPI\_main.C. The default is currently to run 10000 iterations with  $100 \times 100$  input size.