

HW 1

- Multi-thread Matrix multiplication
 - Pthread, C, Ubuntu
 - Dimensions of the two Matrixes are program argument inputs
 - Number of threads is also main argument of the program
 - The program, first checks the arguments and matrix dimentions
 - Creates the matrixes with random numbers
 - Then creates the threads and equally distributes the matrixes among them
 - Main program prints the result after calculation of all threads
 - Bonus1: Read the matrixes from a text file
 - Bonus2: Record the time for each thread and process time
 - Comments: Write it in modular way, comment it well, write a short report