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Introduction to Parallel Programming Assignment

Question 1: I did it!

Question 2: I did it!

Question 3: Miscellaneous Questions

1. Have you programmed in C before?

Yes I have, I took CS480 (OS), and before that EE222 had some basic C programming.

2. Have you programmed in C++ before?

If I did, I do not remember.

3. Have you programmed using CUDA before?

I have not used CUDA..

4. Have you written any parallel code before?

I tried to write parallel code for the CS480 but I fell short.

5. Have you used Linux/UNIX before?

I have used Unix each time I had to use C, so I'm fairly used to it at this point.

Question 4: Motivation

• What is your motivation for taking this course?

I've been GPU mining cryptocurrency (small scale) for a couple years now and I've wanted to be able to utilize GPU power in a similar way. I like to see new methods of programming to help me rework old ideas to be more efficient. Thinking about parallel coding seems like a great learning challenge and a valuable skill!