ELEC 374 | Digital Systems Engineering

Machine Problem# 3

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# Results

Results for …

Figure 1 – CPU Core vs GPU Core

Figure 2 - Block width comparison

The script output for each of the matrix sizes are provided below.

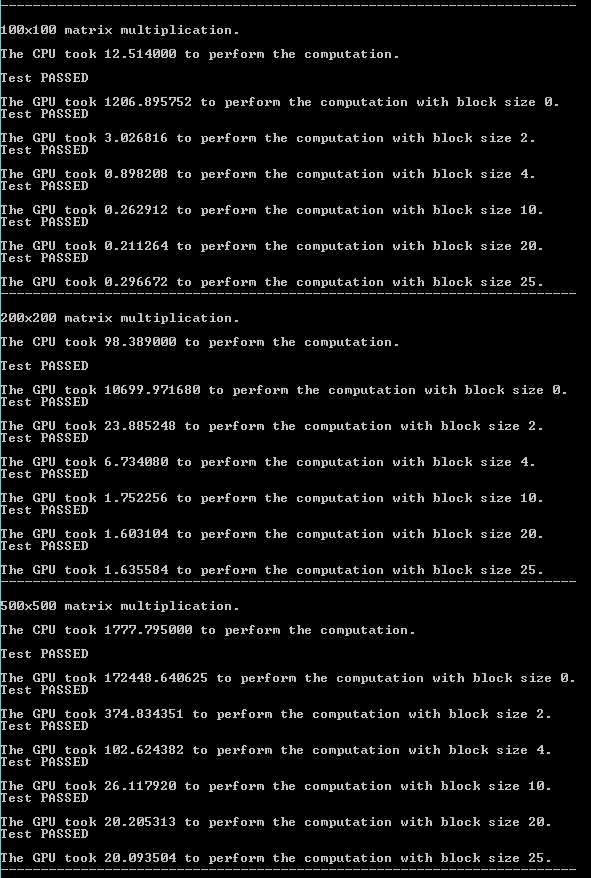


Figure 3 - Matrix Multiplication Results #1

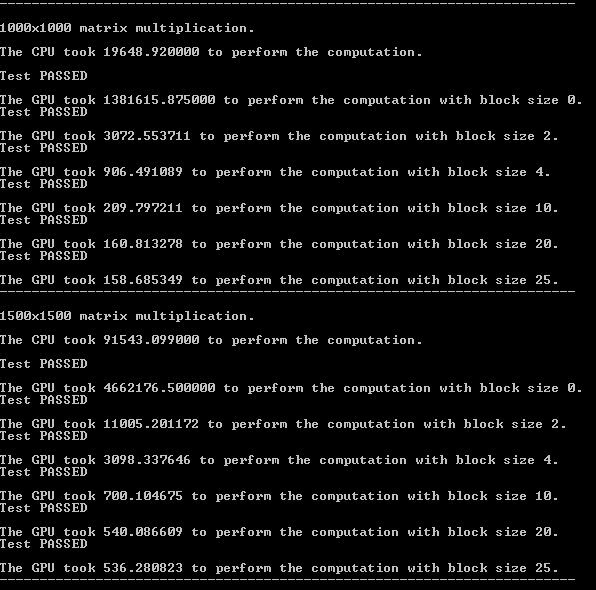


Figure 4 - Matrix Multiplication Results #2

The code for the problem is located in “.\question3\question3\kernel.cu”.