

Homework #2

cpe 631

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# Purpose

To demonstrate the differences in performance between gcc or g++ and the intel provided compiler icc. Also, to become familiar with timing analysis and other tools such as the Performance Application Programming Interface (PAPI).

# Problem 1

In this problem I did make use of C++ and the g++ compiler to create the matrix multiplication problem; therefore, I will be comparing the g++ and icc compilers.

# Source Code

Add the source code for program here.

# Appendix

Add anything else that might be pertinent to the assignment.