**CSE1322 – Lab 7A – Parallelism**

*This lab may contain intentional minor errors; they should be reasonably easy to find and exist so that you must think as you go through the lab.  Like many things in life, "trust but verify."  Ideas will always be correct; only minor code and syntax may be incorrect.*

**Lab 7A: Parallelism**

**Objectives**

To write a program applying the concepts of multithreading to compute a sum of integers in a large array.

**Problem Statement**

Write an application that uses multithreading to compute the sum of the integers in an array of size 100,000. You can populate the array with random numbers and your application should display the sum.

**What to Turn In**

Follow submission guidelines on this page: <http://ccse.kennesaw.edu/fye/Submission%20Guidelines.php>