**CSE1322 – Java 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 parallelism to compute a sum of integers in a large array.

**Problem Statement**

Write an application that uses parallelism to compute the sum of the integers in an array of size 100000. You can populate the array with random numbers and your application should display the sum.

**What to Turn In**

**Please include the text files you used for your program in your submission so the instructor can run the program easily.**

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