**ECE 432-532 Lab exercise - 10**

**Fall 2017**

**Part 1:**

Download and run the code *odd\_even.c*. This code performs the odd-even sorting algorithm in a serial way. Make the necessary changes so as to parallelize the code using OpenMP.

**Part 2:**

Download and run the code *omp\_sched.c*. This code uses a function which execution time depends on the input. Make the necessary changes so as to parallelize the code using OpenMP and compare the end time of threads using static and dynamic scheduling.