Lab 3

a. Run lab3a.c, lab3b.c and lab3c.c and explain the output in a .txt file. Hint: thread 0 local storage appears to be allocated in the main stack. OpenMP does not specify where storage must be allocated, only that thread local storage not be shared among threads executing in parallel.
b. Modify lab3c.c to execute the two functions, f1 and f2, in parallel using an OpenMP parallel sections.
c. Explain the different numbers of iterations executing in the loops of lab3c.c