Assignment #4 Counting and -pthread

This assignment will introduce the students to thread creation, and -pthread usage. The assignment is to create two threads, count in each thread from 0 to 10, and output each iteration of the count. Make sure to utilize -pthread! Your program should do the following:

* Create a program with two threads (**20%)**
* On each thread count from 0 to 10 **(25%)**
* Cout each iteration of the count on each thread **(25%)**
* Remember to use -pthread compiler directive! **(30%)**

Save the file as 4.cpp. Each of the bold bullets are worth the listed percentage. For example, if you are able to create the threads, utilize -pthread, and count in each of the threads, yet you do not display the output using cout, you will lose at least that 25% on this assignment.

**Due date: Sunday, October 1st, 11:59 PM**