Assignment 8

The goal of this assignment is to reinforce the tree data structure in C++. Specifically, the assignment is to do the following:

Binary search trees have their best performance when they are balanced, which means that at each node, n, the height of the left subtree of n is within one of the height of the right subtree of n. Write a function (and a test program) which takes a sorted list of entries and produces a balanced binary search tree.

Please email your submission to your instructor by 8:00 am on Friday, March 25th.