CSC 530/730

W7 Exercise 1

Binary Search Trees

Problem 1

Create a binary search tree using the data entered in the following order:

        15, 24, 6, 12, 35, 60, 88, 67, 72, 100

a) Show resulting binary search tree.
b) Insert 11 into the binary search tree, and show the resulting tree after the insertion.
c) Then, remove 24 from the binary search tree, and show the resulting tree after the deletion.
d) Finally, remove 15 from the binary search tree, and show the resulting tree after the deletion.

Submission

NO submission is needed.