Binary Search Tree

A **binary tree T** is called a *binary search tree* if each node N of T satisfies the following properties:

- The value at **N is greater than every value in the left subtree of N**
- The value at **N is less than every value in the right subtree of N**

Whenever we traverse a **BST** in in-order than the values are presented in ascending order.
The following tree is a BST.