

C-6.1

We can accomplish the task of printing the string stored at v along with the height of the subtree rooted at v by using a postorder traversal. During this traversal, we will find the height of each node. The height for a node v will be 0 if v is external and one more than the height of the max child for an internal node. Then, we can simply print out the string at v and its height if v is internal.