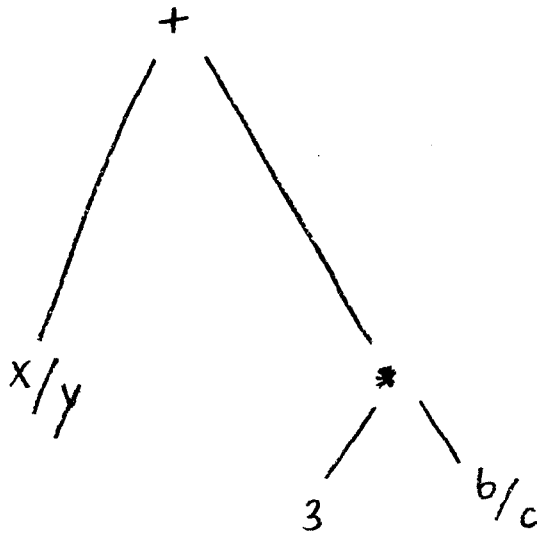


Assignment 4 Data Structures I COMP-SCI 303

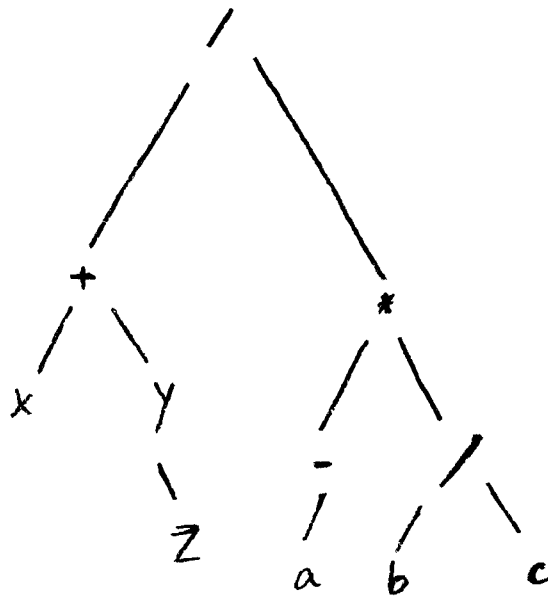
Immanuel Olaye

1) Draw an expression tree corresponding to each of the following

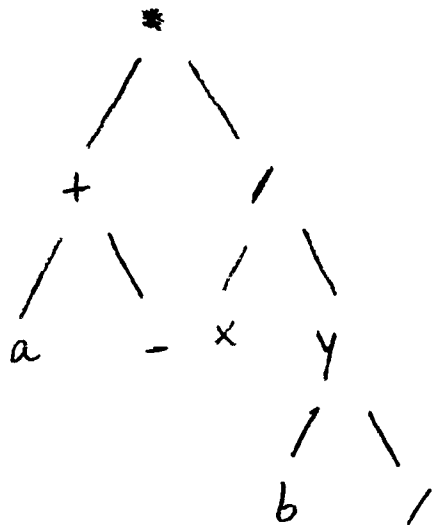
a) Inorder traversal is: $x/y + 3 * b/c$



b) Expression tree for post order traversal



c) Expression tree for the given preorder traversal



Immanuel Olagboye

2) Consider the output of a to-string method below and show the tree that would be built by the following data lines is the binary search tree.

