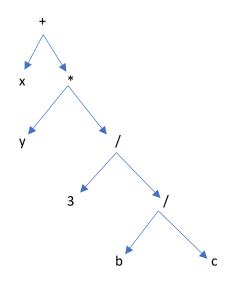
CS303 Assignment #4

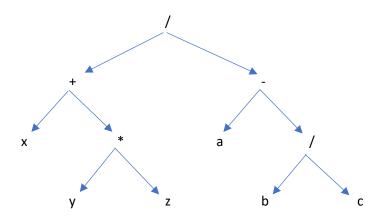
Q1 (15 points) Draw an expression tree corresponding to each of the following:

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

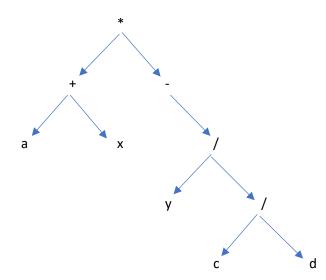


Jair Tobias-Zamora

b) Postorder traversal is: x y z + a b - c * / -



c) Preorder traversal is: * + a - x y / c d



CS303 Assignment #4 Jair Tobias-Zamora

Q2 (10 points) Considered 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.

