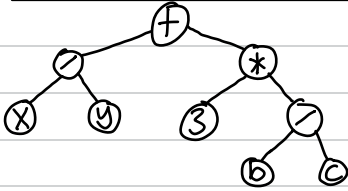


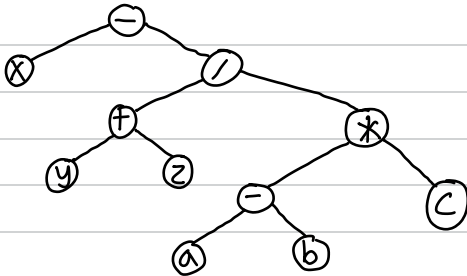
# Assignment 4

## Question 1

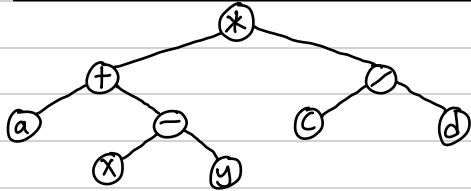
a) Inorder traversal:  $x/y + 3 * b/c$



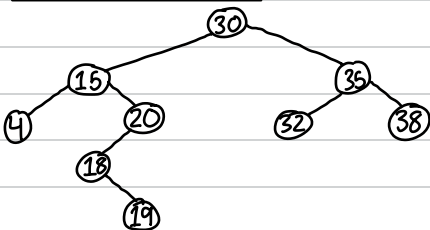
b) Postorder traversal:  $x y z + a b - c * / -$



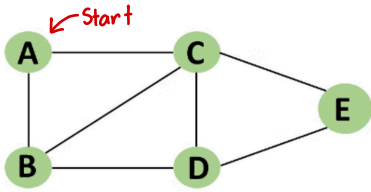
c) Preorder traversal:  $* + a - x y / c d$



d) Binary Search Tree



## Question 2



a) Finish order of the depth first search

E, D, C, B, A

b) Visit sequence of the breadth first search

A, B, C, D, E