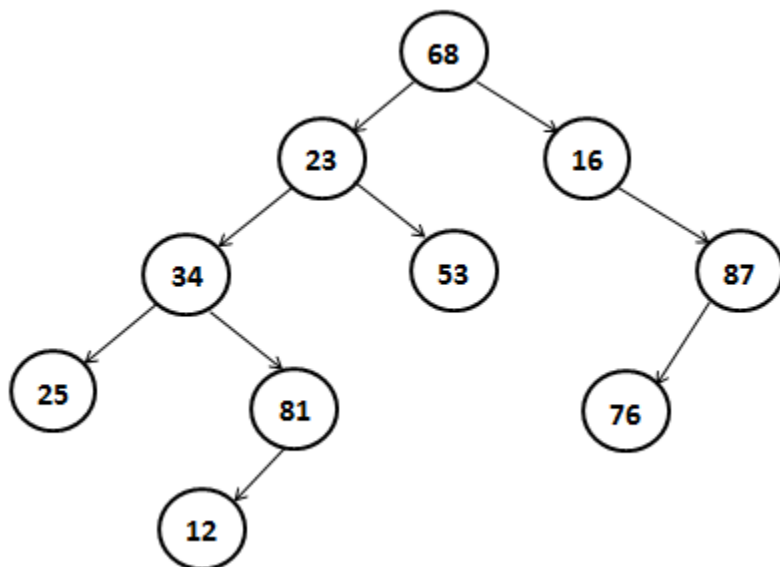


4) (10 pts) ALG (Binary Trees)

Please give the preorder, inorder and postorder traversal of the binary tree shown below. In addition, determine whether or not the tree is a valid binary search tree.



Preorder: _____

Inorder: _____

Postorder: _____

Is this valid binary search tree? (Circle your answer.) YES NO