

Mini Assignment 9

Due: 11:20am on March 5th, 2019

20 points

Insert the following nodes into a binary search tree in this order: 5, 9, 3, 6, 4, 8, 7. Answer the following questions:

1. What is the preorder traversal of the tree?

5, 3, 4, 9, 6, 8, 7

2. What is the postorder traversal of the tree?

4, 3, 7, 8, 6, 9, 5

3. What is the inorder traversal of the tree?

3, 4, 5, 6, 7, 8, 9