

ASSIGNMENT : 3

1. Construct binary search tree for the following data
 1. 10,3,15,22,6,45,65,23,78,34,5
 2. 40, 65,25, 55, 10,70,30,50,15,80,75Find its inorder, preorder and postorder traversal.
2. Define AVL tree. Construct AVL tree for following data. Show all the steps.
 1. 150, 155, 160, 115, 110, 140, 120, 145, 130, 147,170, 180.
 2. 10,20,30,40,50,60,70,80

