

```

public class App { // Driver method / */ public static void main(String[] args)
{ AVLTree tree = new AVLTree();

    /* Constructing tree given in the question */
    tree.root = tree.insert(tree.root, 10);        tree.root = tree.insert(tree.root, 20);
    tree.root = tree.insert(tree.root, 30);        tree.root = tree.insert(tree.root, 40);
    tree.root = tree.insert(tree.root, 50);        tree.root = tree.insert(tree.root, 25);

    // The AVL Tree after insertion of 10, 20, 30, 40, 50, 25
    System.out.println("Preorder traversal of constructed tree is : ");
    tree.preOrder(tree.root);
}
}

```