Array to BST

class Solution {

public TreeNode sortedArrayToBST(int[] nums)

{

return bst(nums,0,nums.length-1);

}

public TreeNode bst(int[] nums,int start ,int end)

{

if(start>end)

return null;

int mid=(start+end)/2;

TreeNode node=new TreeNode(nums[mid]);

node.left=bst(nums,start,mid-1);

node.right=bst(nums,mid+1,end);

return node;

}

}