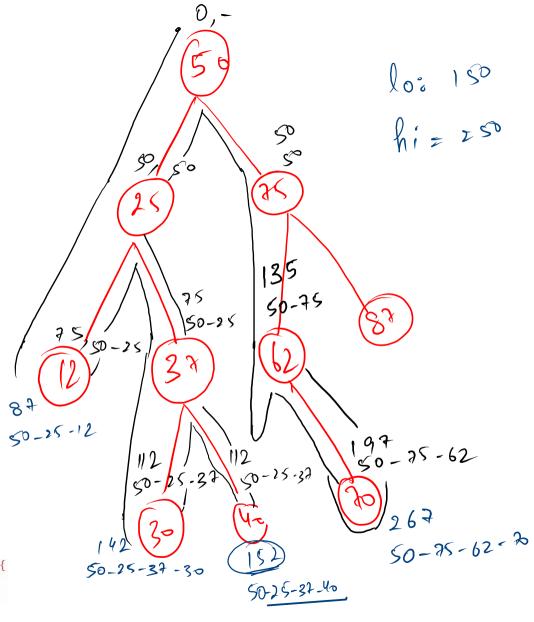


```
public static void pathToLeafFromRoot(Node node, String path, int sum, in
   if(node == null){
      return;
   }
   if(node.left == null && node.right == null){
      sum += node.data;
      path += node.data;
      if(lo <= sum && sum <= hi){
            System.out.println(path);
      }
      return;
   }
   pathToLeafFromRoot(node.left,path+node.data+" ",sum+node.data,lo,hi);
   pathToLeafFromRoot(node.right,path+node.data+" ",sum+node.data,lo,hi);
}</pre>
```

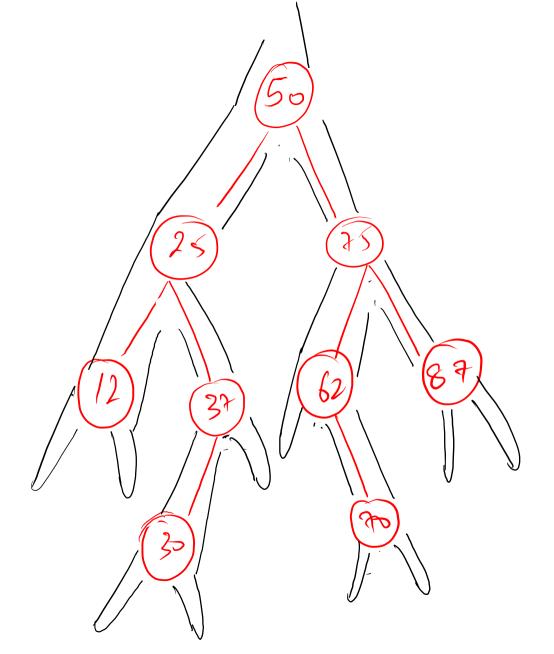
## 50 25 37 40

## pathToLeafFromRoot(root, "", 0, lo, hi);

public static void pathToLeafFromRoot(Node node, String path, int sum, int lo, int hi){
 // write your code here







```
public static void printSingleChildNodes(Node node){
   if(node == null){
      return;
   }
   if(node.left == null && node.right != null){
      System.out.println(node.right.data); __ (
    }else if(node.left != null && node.right == null){
      System.out.println(node.left.data); __ 2
   }
   printSingleChildNodes(node.left);
   printSingleChildNodes(node.right);
}
```