

Consist Best for Pre-Post

Constr BST for level

DES
Rechnen

Pre:
In:
Post:

```

func(node) {
  if (node == null) return
  func(node.left)
  print(node.right)
}

```

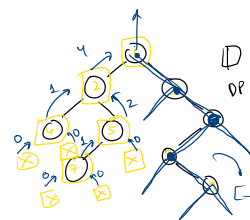
μ [7, 3, 2, 10, 5, 12]
 ν [2, 3, 10, 7, 5, 12]
 ν [2, 10, 3, 12, 5, 7]



```
TreeNode curr = getNextInorder(s);
while(curr != null){
    System.out.println(curr.val);
    curr = getNextInorder(st);
}
```

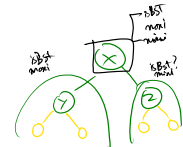
```
while (t.size() > 0) {  
    pop = peek();  
    if (pop == '(') {  
        // left part  
        // push back left child  
        while (t.size() > 0) {  
            // left part  
            // push back right part  
            // add to post  
            t.pop();  
        }  
    }  
}
```

Note $a = 9$
Note $b = 6$

 $left + right + 1$

→ sqrt root!

```
int size( Node ) {
    if (Node == Null) return 0
    int left = size( Node.left );
    int right = size( Node.right );
    return left + right + 1
}
```



Pain

Help