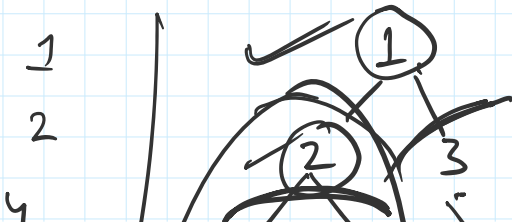
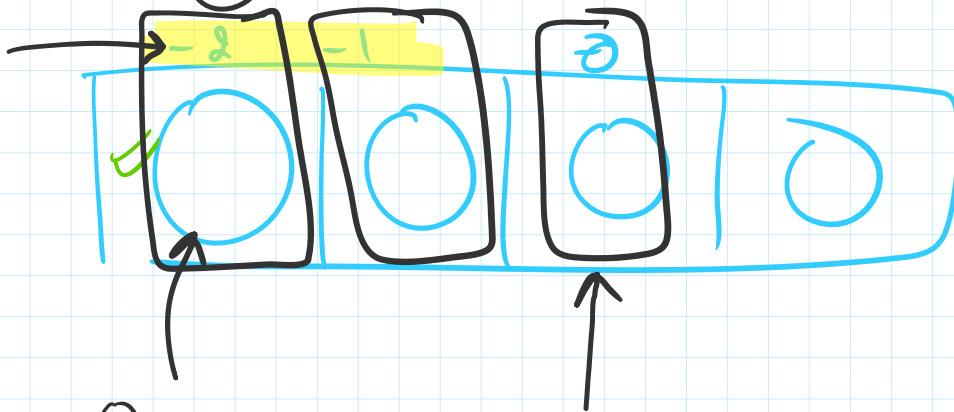
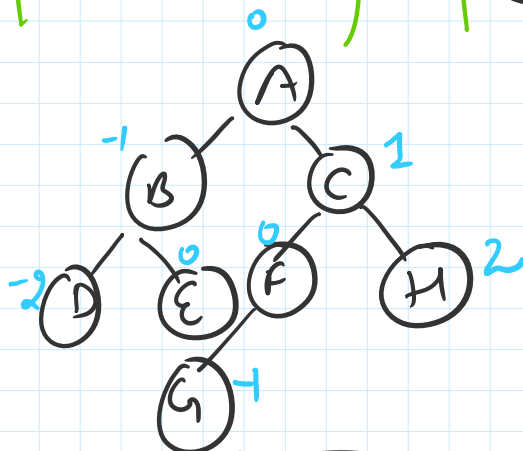


✓ hd
✓

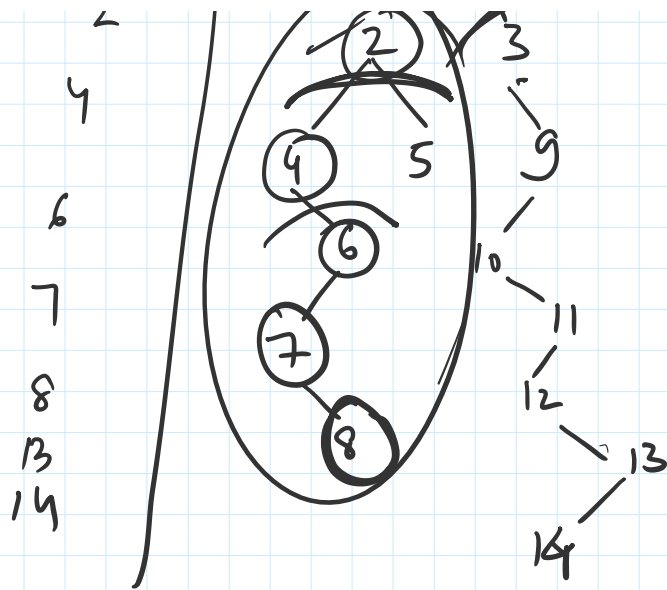
< hd, level, Node >

- ① zig-zag
- ② LCA
- ③

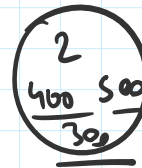
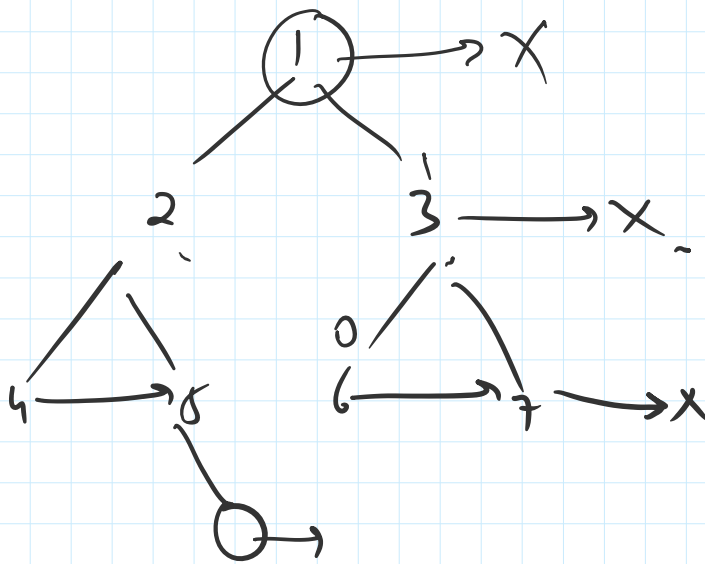
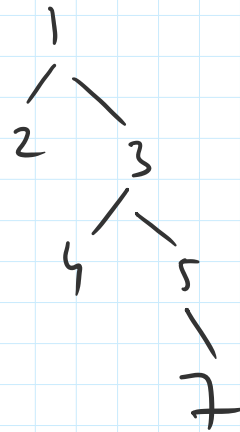
tie



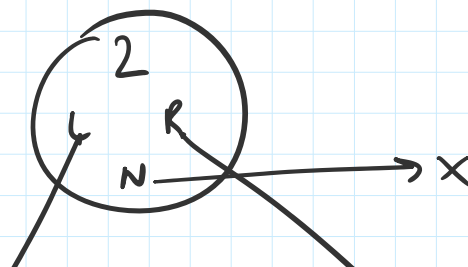
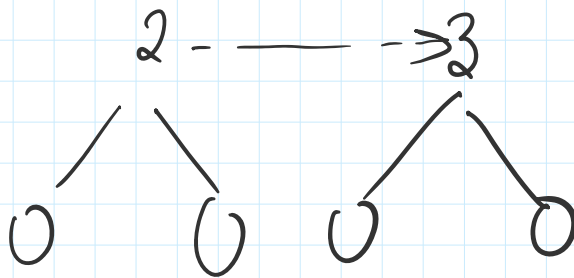
level = 6
curlevel =

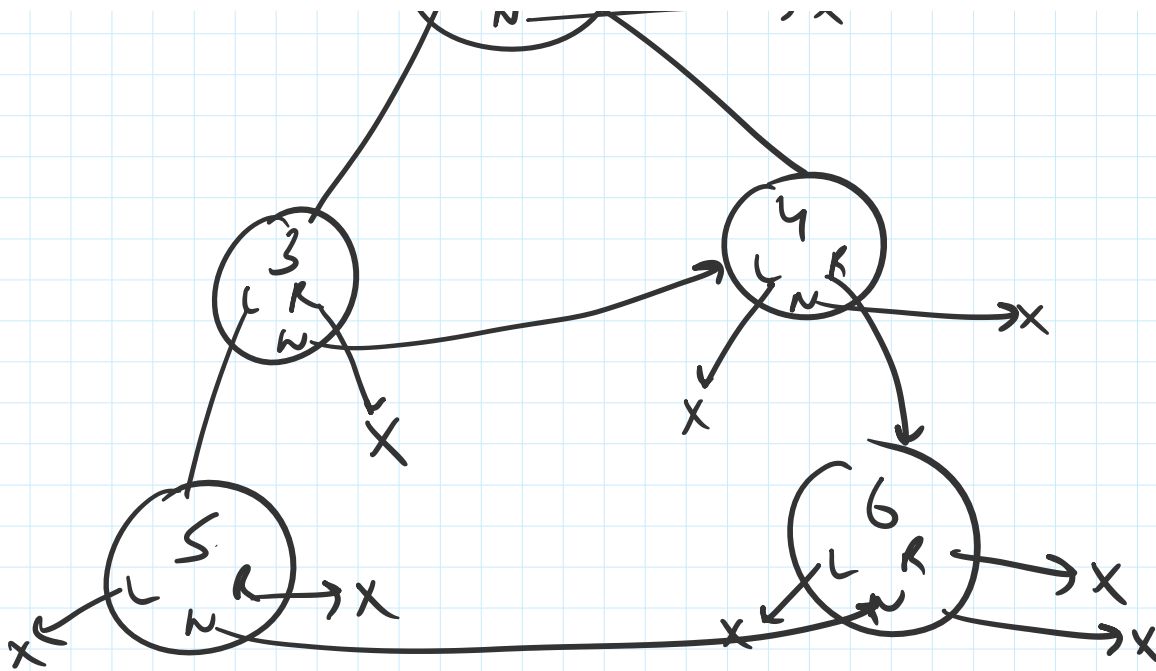


current =

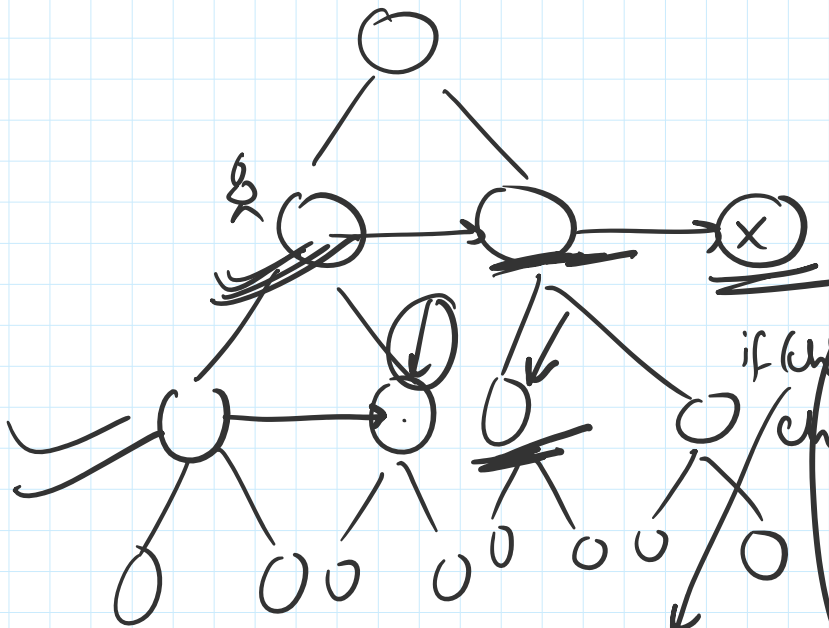


TreeNode {
d,
l, r, next}





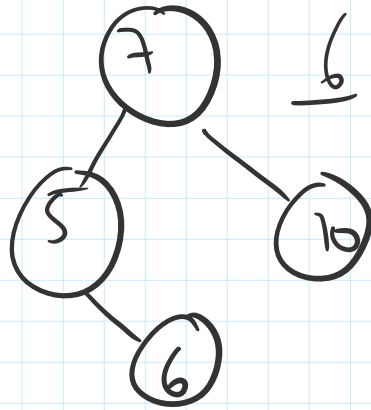
while (leftMostNode)
leftMostNode = _____.



```

while (cur) {
    if (left child exists)
        child = left;
    if (right child)
        child = right;
    if (!leftMostNode)
        leftMostNode = child;
    cur = cur->next;
}
cur = leftMostNode;

```



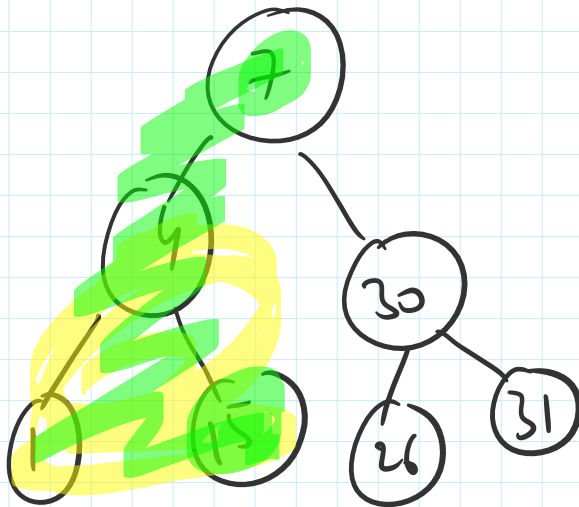
BST

if (ele < root)

left

otherwise

right

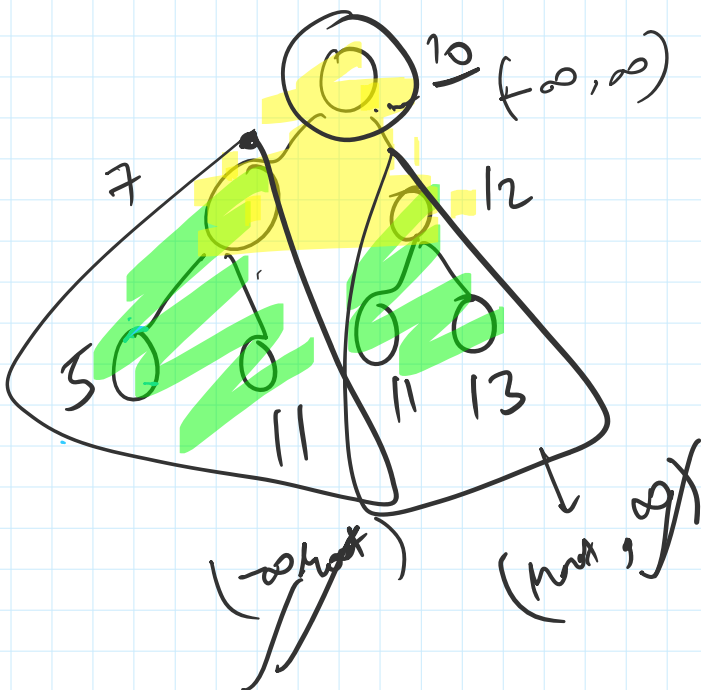


prev = 10

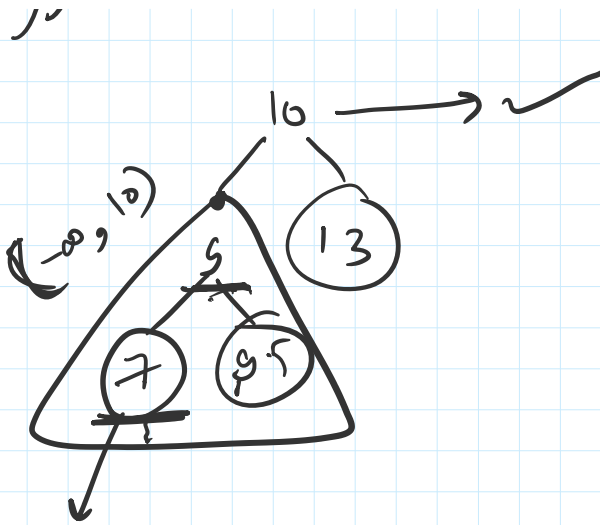
if (root)

insert (into left/right)

make root;



5 7 8 10 11 12 13



1 → T
Trees
has
(Haps)
1 → (Haps)
2 hr
2 Graph