Morning

1. Construct Binary Tree using Inorder and Level order

W. Construct BST using Inorder &

2. Construct BST using fre Order

54. construct BST using Postorder

Evening (from 7:00 PM)

- L' Comeras in Binary Tree?

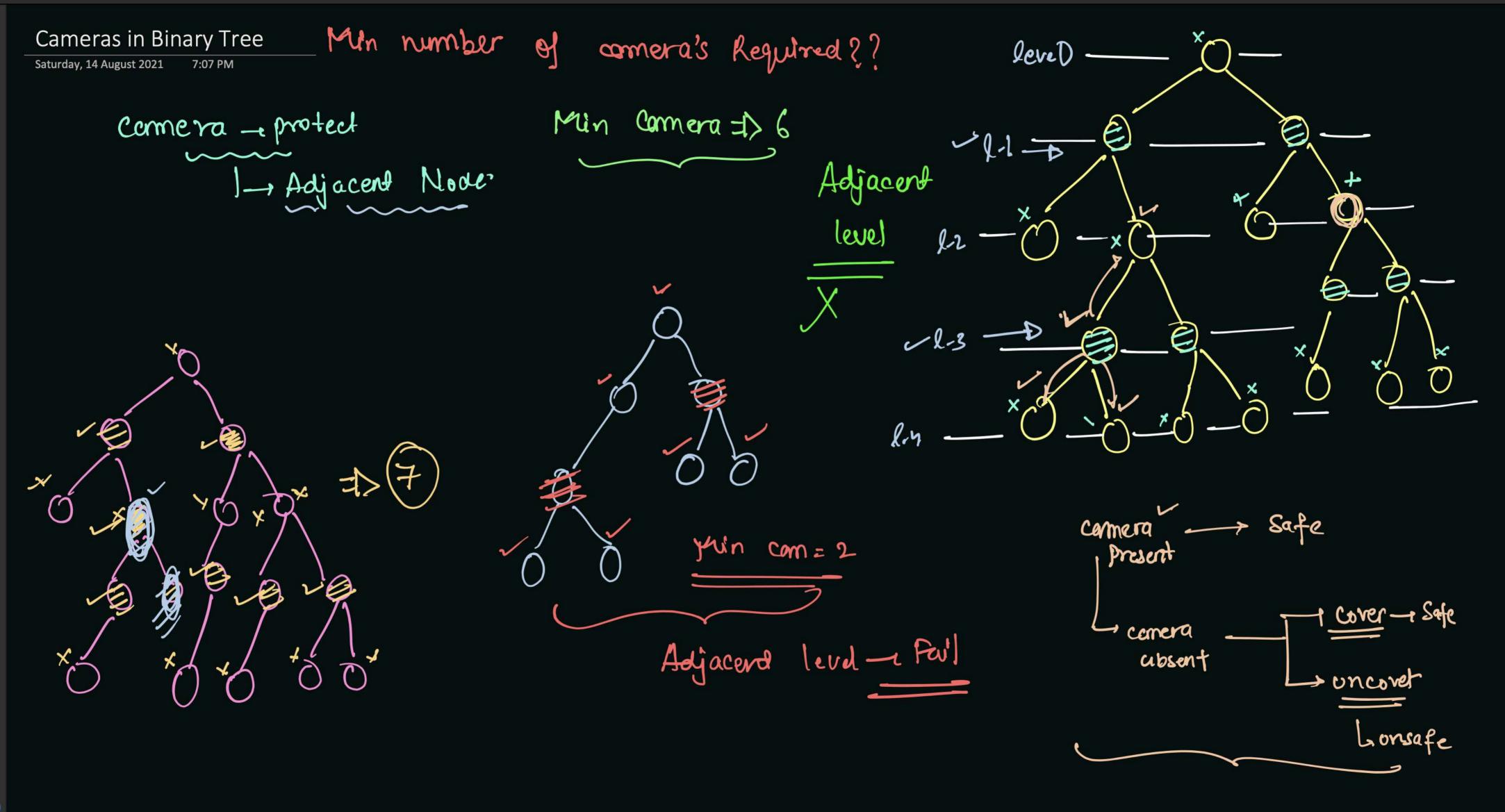
-12. House Robber in B. Tree

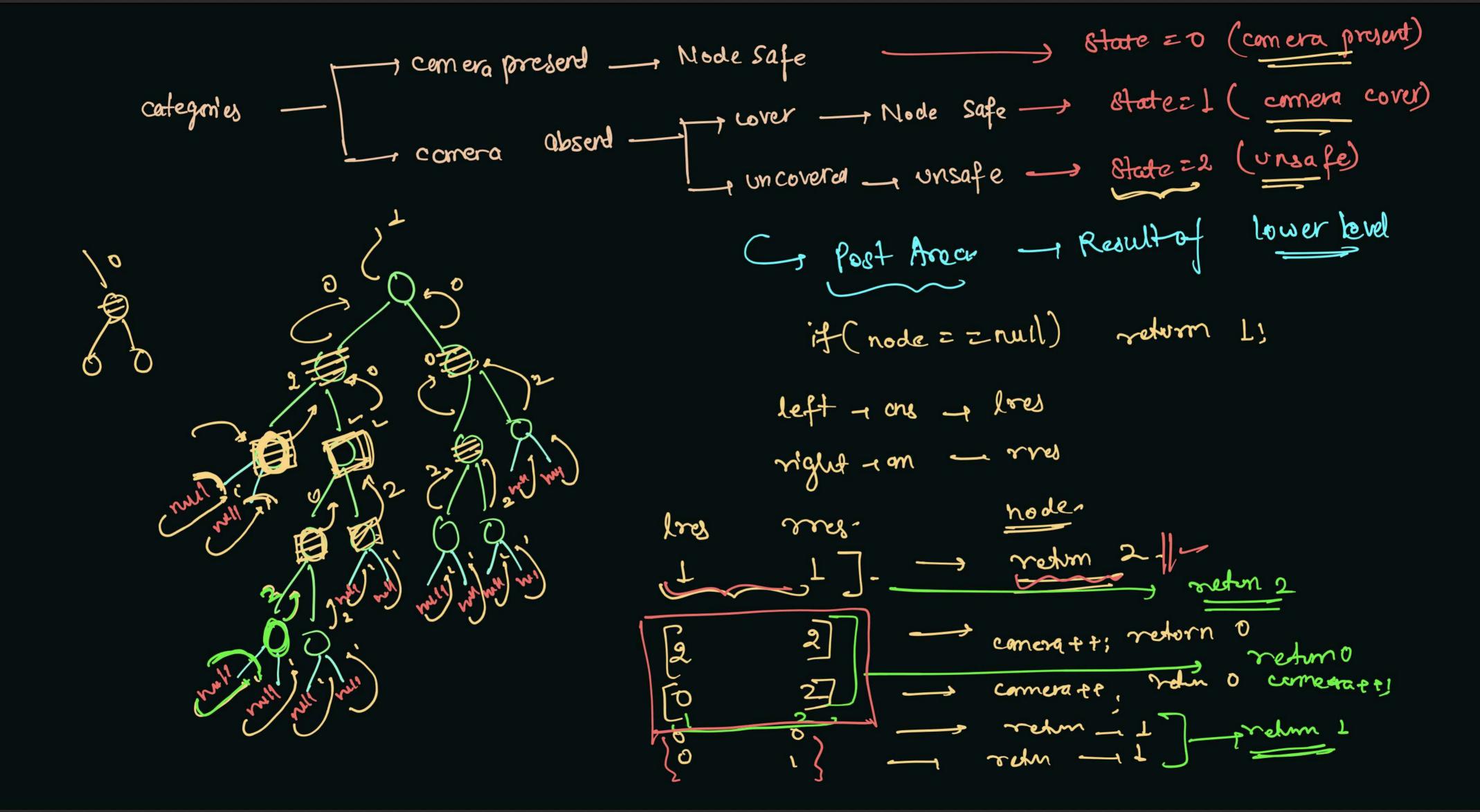
-12. Terryest zigzag path

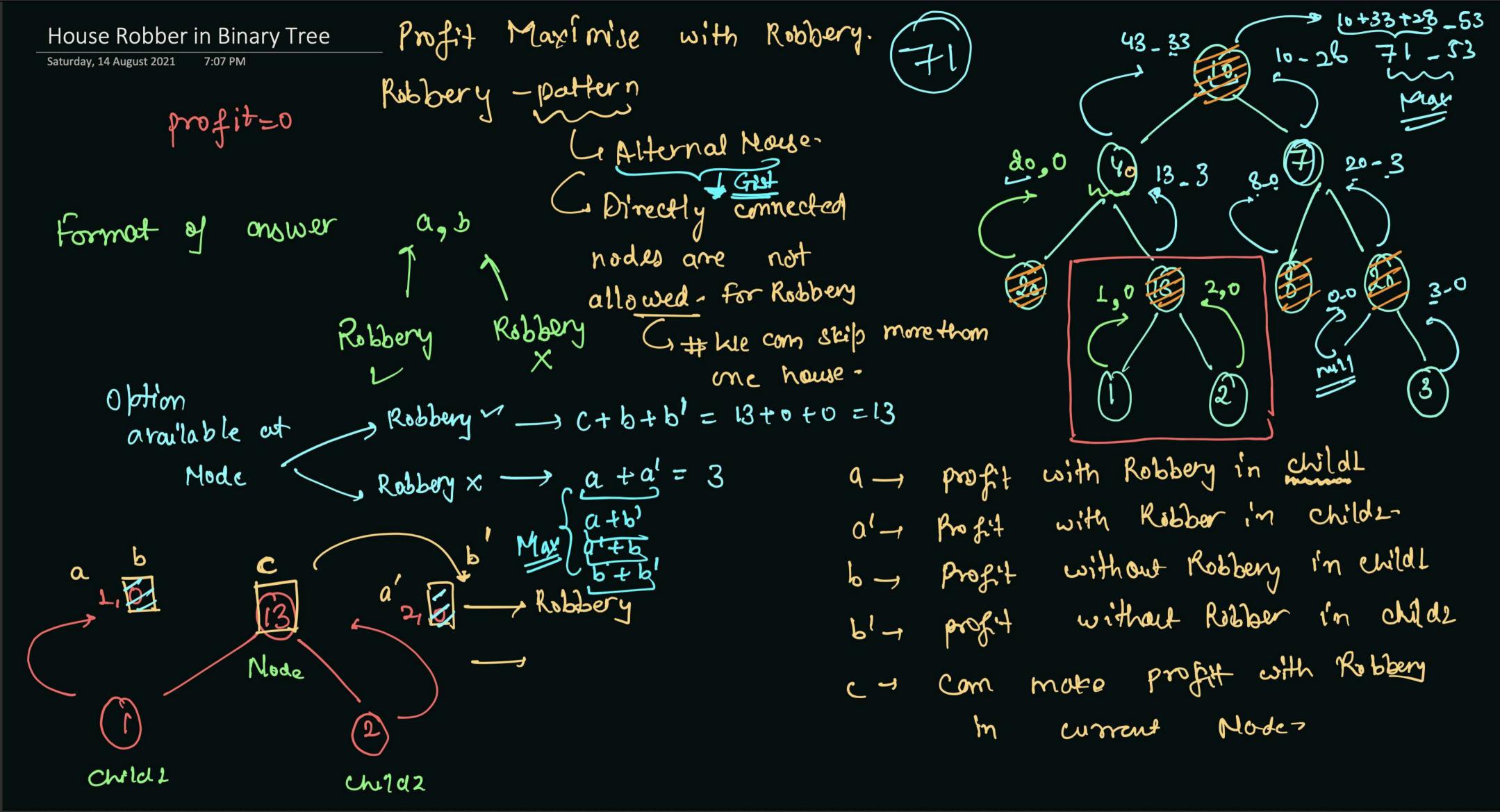
Ja. Vollidate BST

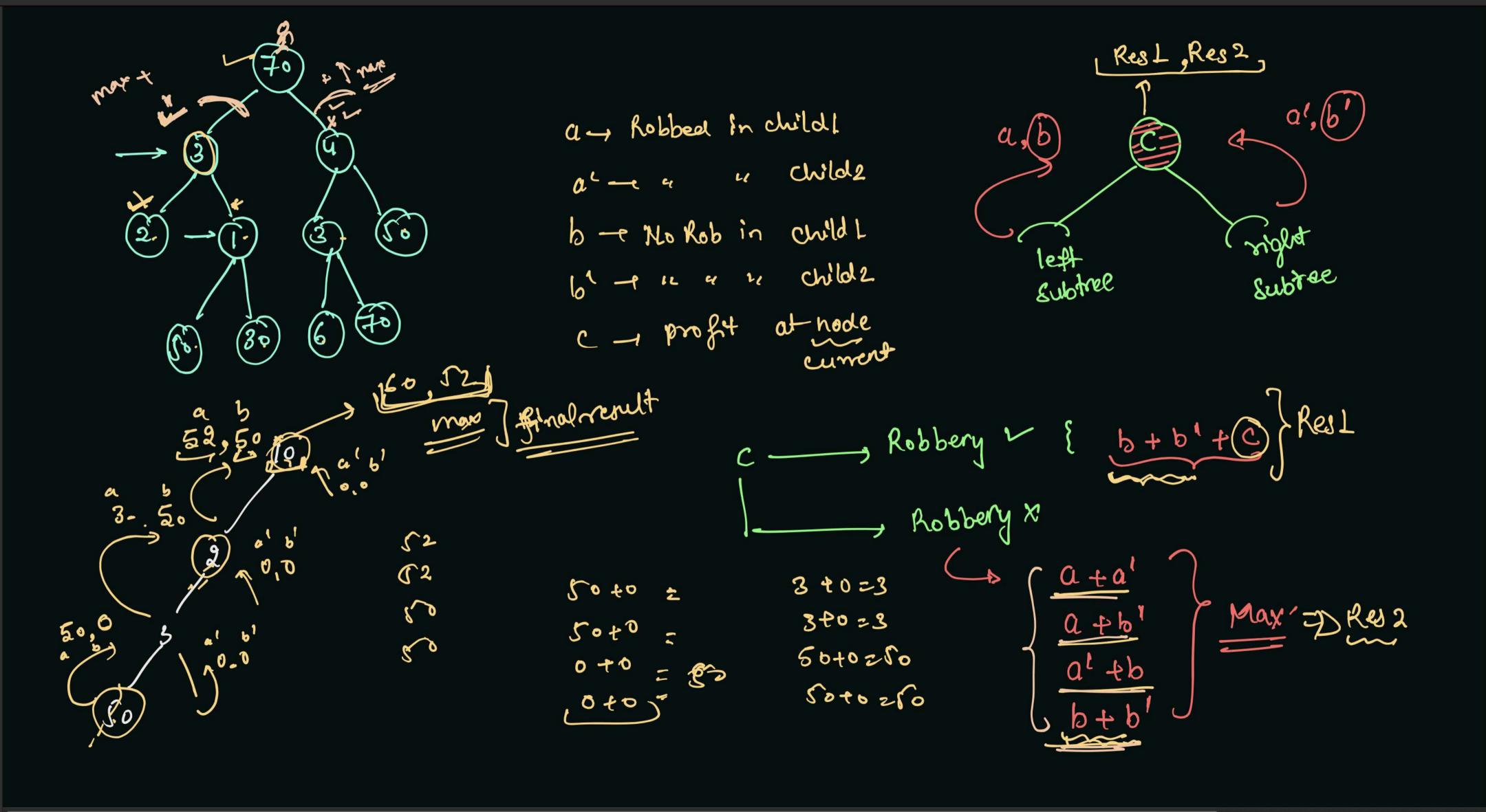
Recover 1357

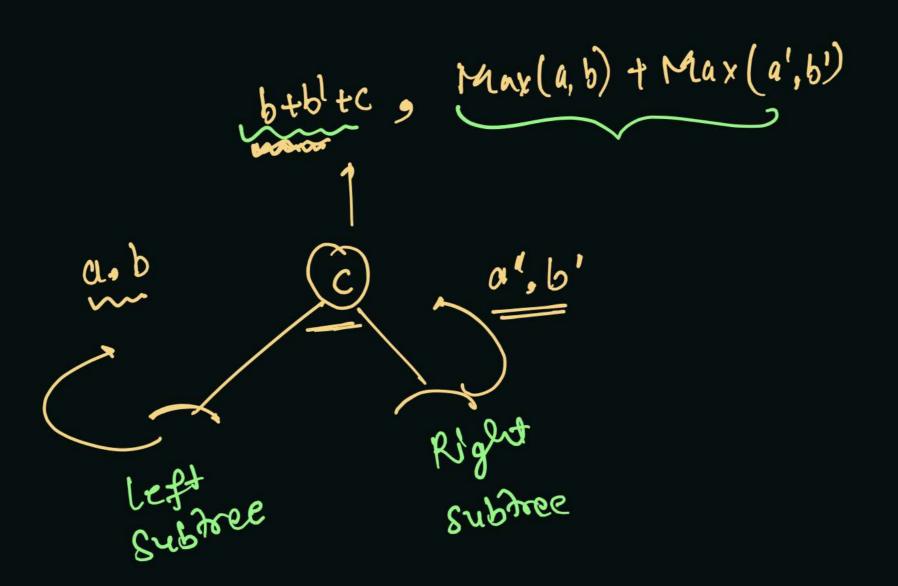
skip -> construct BST using level order











Saturday, 14 August 2021

Expectation ---> Root. - overall majo faith \_ Root. left R Start in Max Zig zag in Left Subtree L Start in Right Subtree Root-Right Max Zig Zag in Right Subtree Node-OMI, LL. RI 4 L2, R2, 0M2 Reger subtres

leff subtree

LRIRLY

L (RIKIR) Base cases 11,R1,0M1 nootzanull Mode possibility of 12, R2, OM2 rohum orewer -E- LRLK Right subtree Grost at L -> Incrent of legth Longest Zigzag of left subtree stack R1+1 length = n R Stath Short at R -3 0191left subtree gnerent of leyth les nget night subtree stort at L 1241 12-1 Longot start R2 -1 11 night subtrère. 0192-21 LI

Saturday, 14 August 2021 7:08 PM

17.12

prev = 18 26 34 56 65 78 87 cum = 25 36 34 56 65 76 78 89

if (prv. val) {

redum Fealse.

Base 9dea =?

-> # 9n Order of BST is always sorted.

what not to do?

- 1) gnorder get und check if It is sorted er not
- 1 Min Max Stretzgy.

Right

