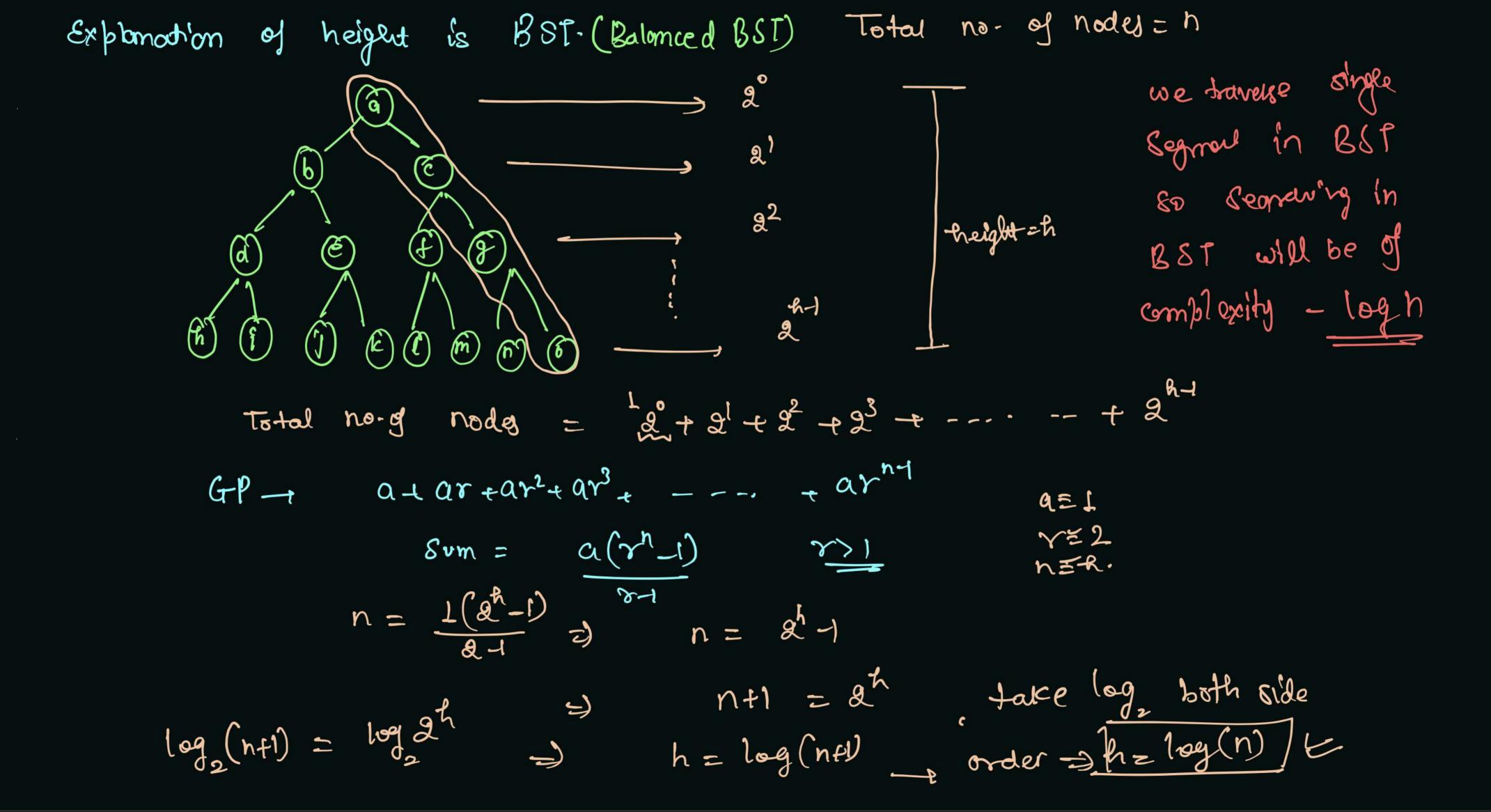
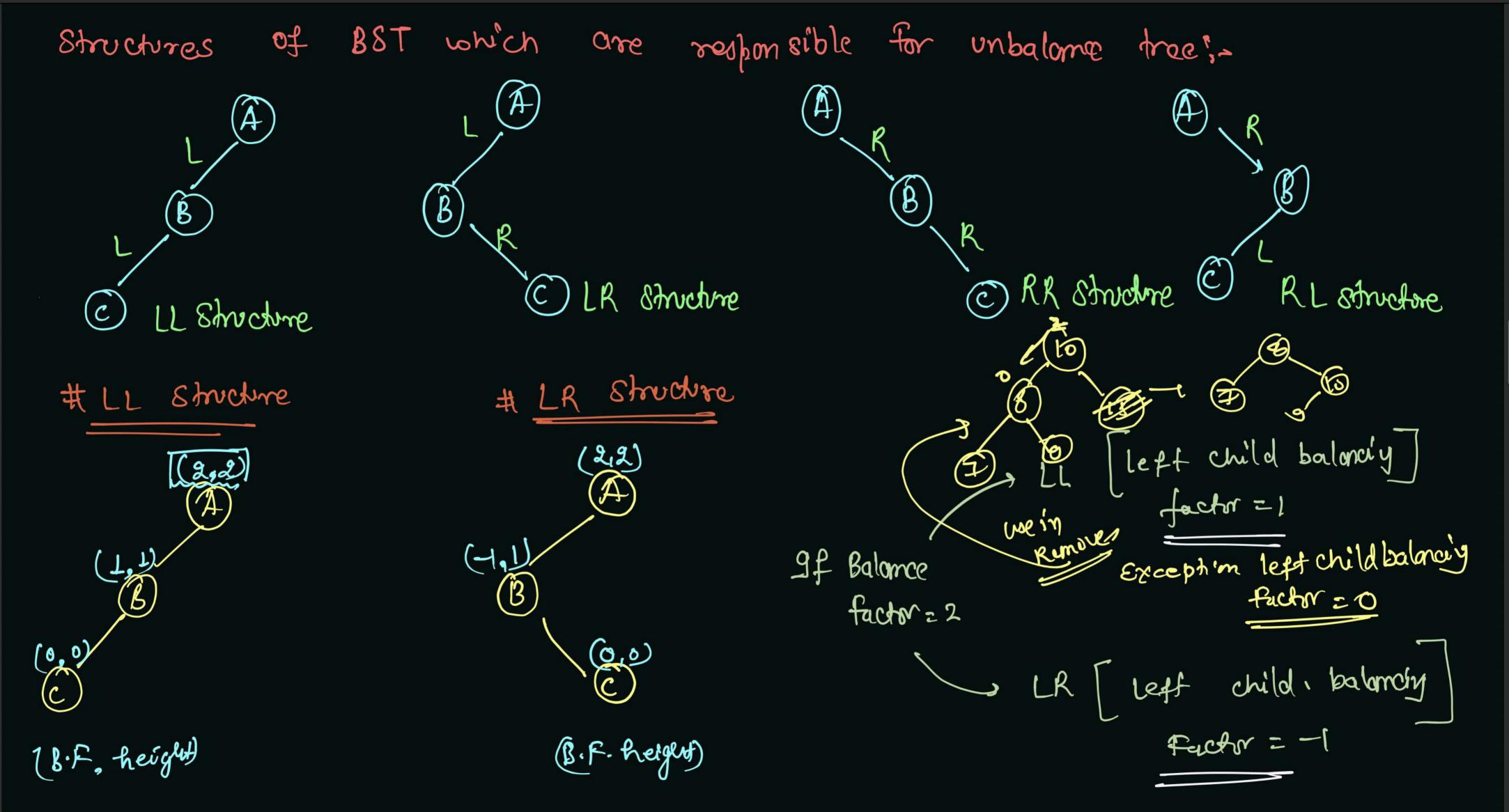
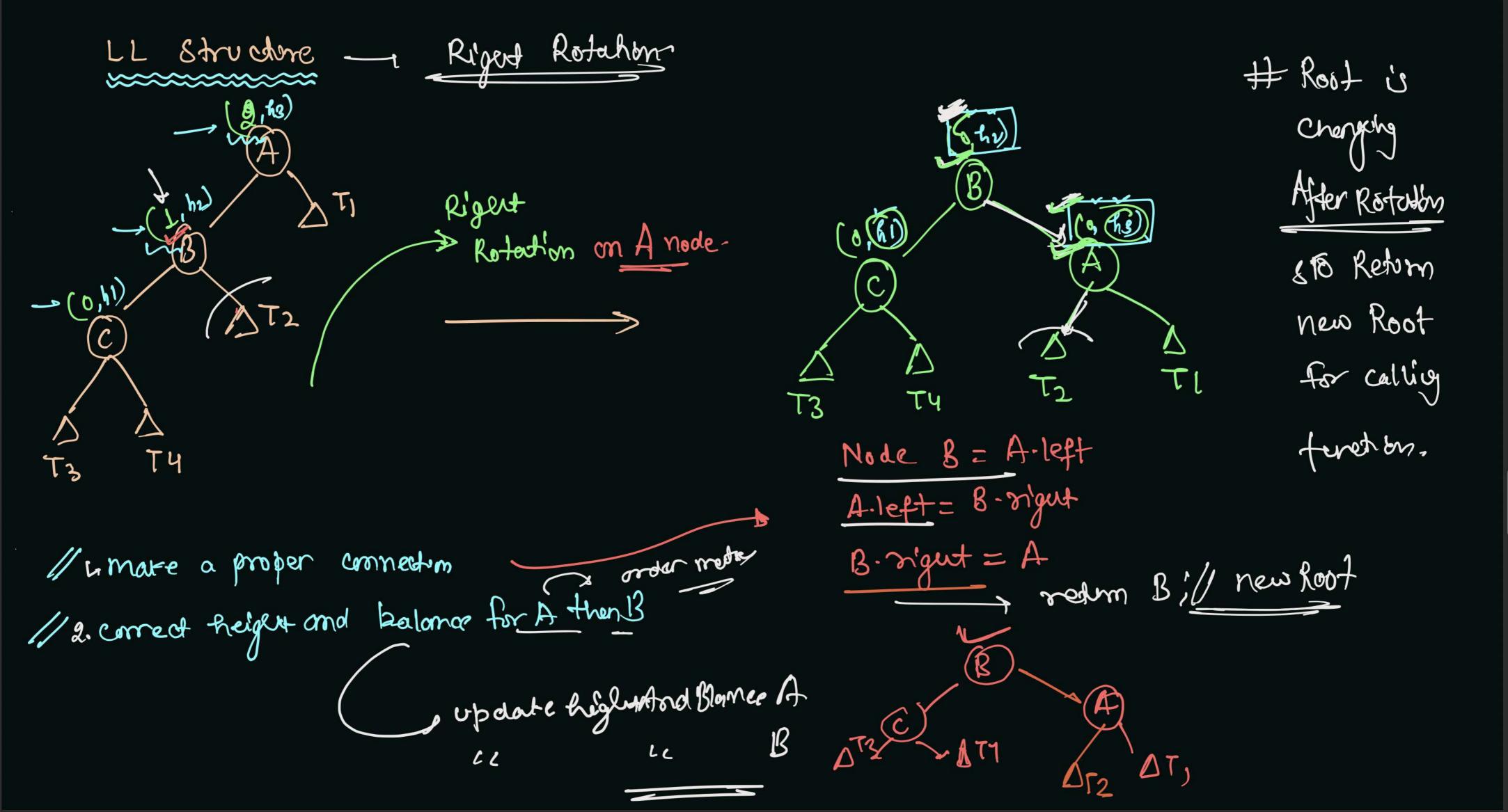


MAVL. doing it? Significance Why we are Skew BST operation on BST. Root Searching add-20 add-80 9nitial O(h) time comple. add-40 BST worst as add- So Complexity for linear Notes 91 add-60 seasoning in Search-BST com make add- To BST. add-80 balonce Rinself (x 0(x) then complexity ada - go for E ear chy will be h= logh? lion log(n) logn ??

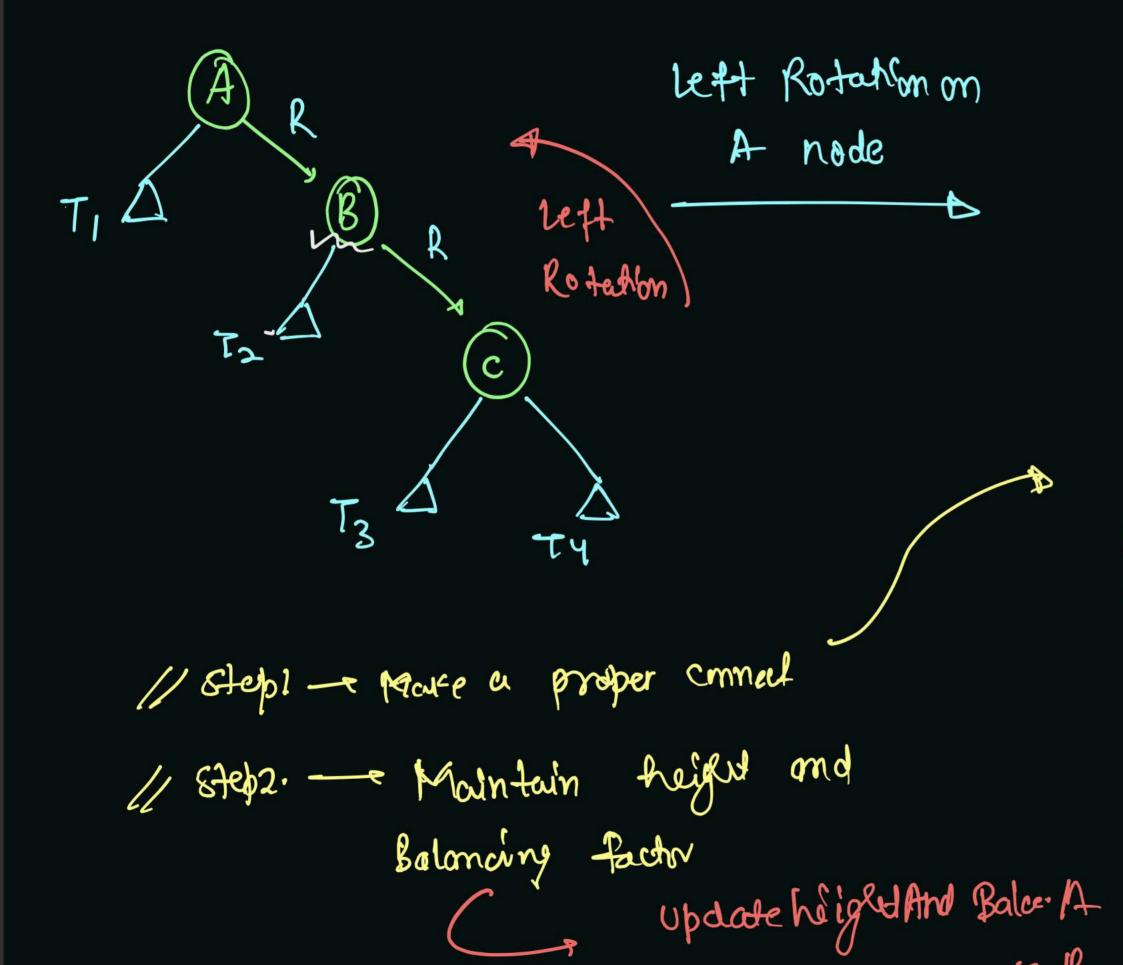


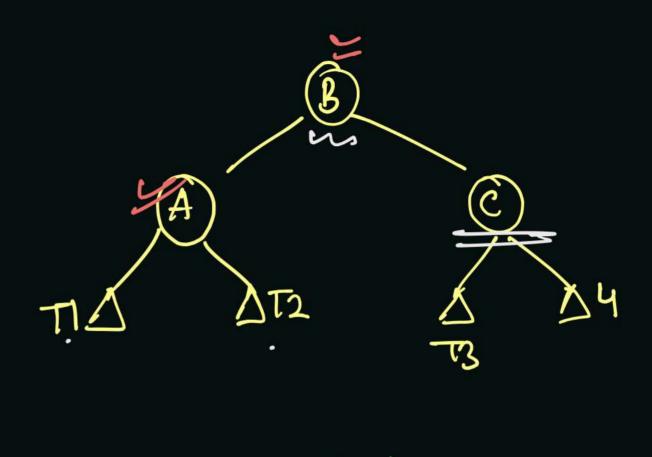


We 'th Romive' # RR Structure RL Structure if Right child -2,2) 40 have Bakney (L,1) (g) Factor = -1 night child B. fach If Balomaing 50 (0,0) factor = = -2 Right child (B.F., height) (B-F, height) hare B. Fachus I Implement outlonget-Rotation int data Mode -Mode Left > upotate height And Jalones Mode rigerst - baloncé height



RR Structure



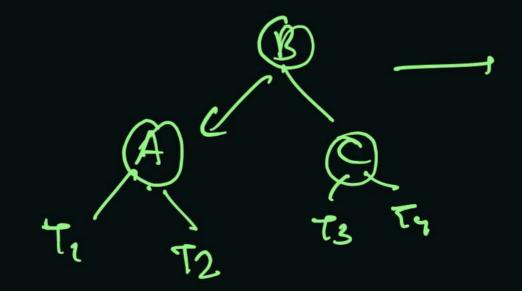


Node B = A. riget

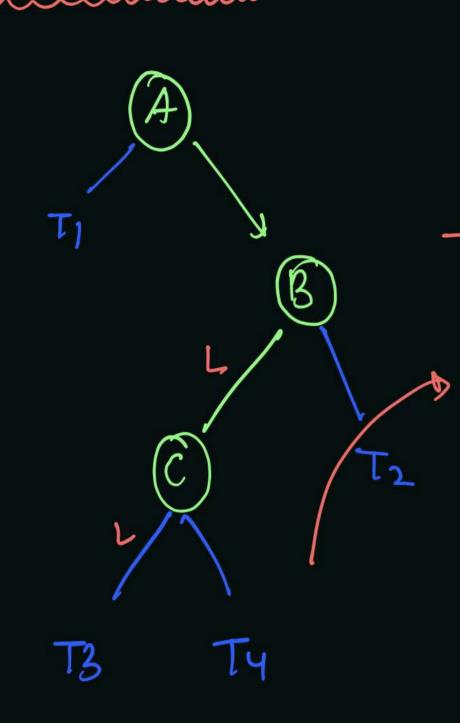
A. night = B-left

B-left = A

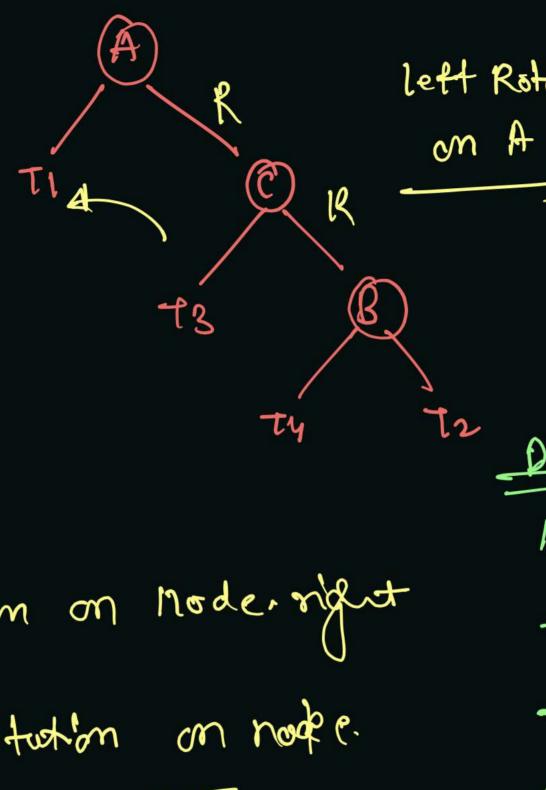
redum B



Structure LL Structure-#8.C-1 urbal arrice night Rotalion left Rotation on B mA T2 72 R Rotadion Direct Conversion is 74 possible, but to 73 72 ressue codes TI TY T2 T3



Right rotation on B



noderight 2 Right Rotation on Modernight

redum teffkotution on node.

left Rotarin e B - 1 T2