Insertion case (i) LL (1) Insert 40 closest ancestor with by +2 is called. A. fo is inserted to the Left of Left of A. LL Imbalance. Hence

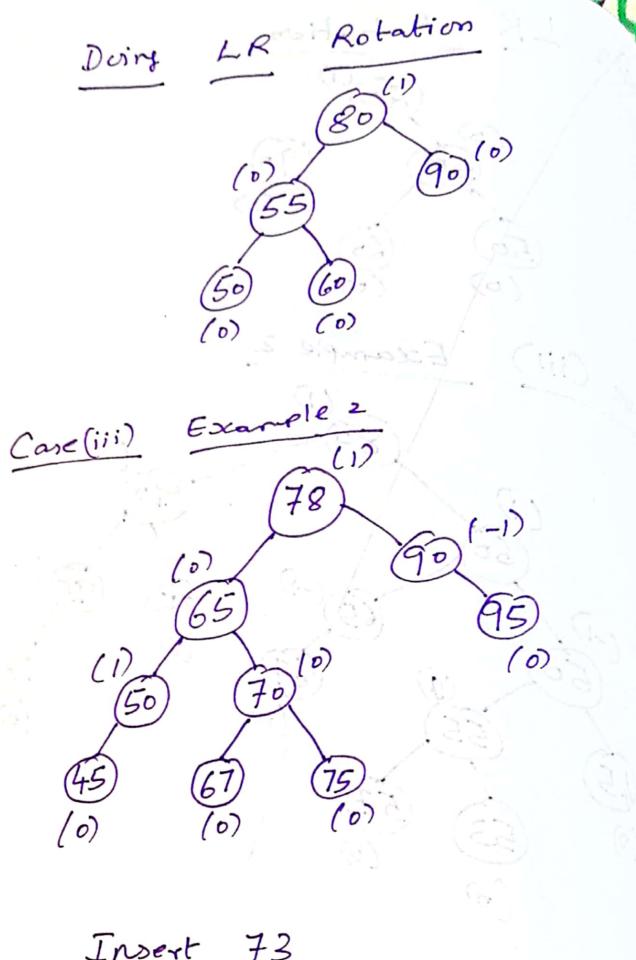
Scanned with CamScanner

Rotation (I) Rotation RR Case (ii) (-1) 80 100 (0) (0) the ed the last

Closest ancestor note 110 is inserted to of Right (R) of A. 100

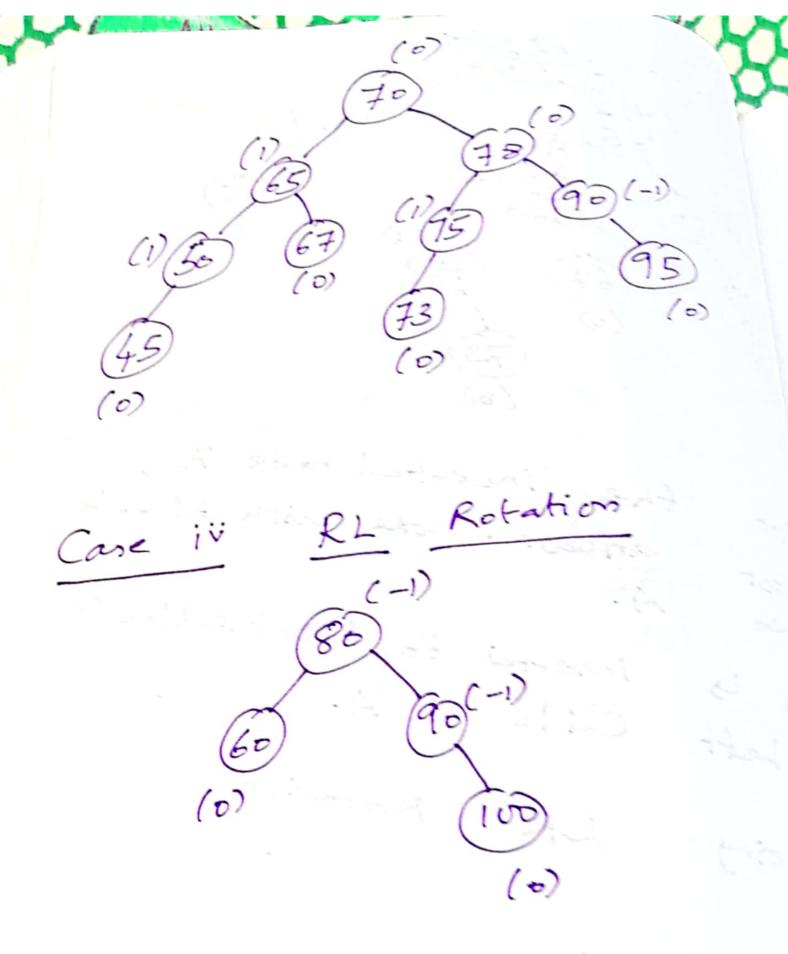
pare (iii) (0) to 55 node 55 is inserted to Closest eto Right Subtree (R) of Let Called A. Child(L) of Imbalance.

Scanned with CamScanner



73 Insert

to Right Sultree (P)



Insert 95

Sulfree (L) of Right child (R) 95 is RL

