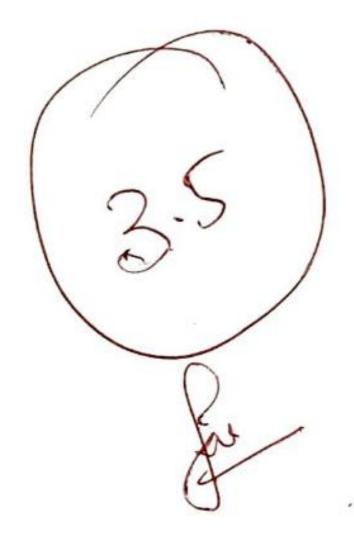
Data Structure Assignment.

Name: R. Sanjeer

ROLLINO: 16CSL256

pate: 23.09.16

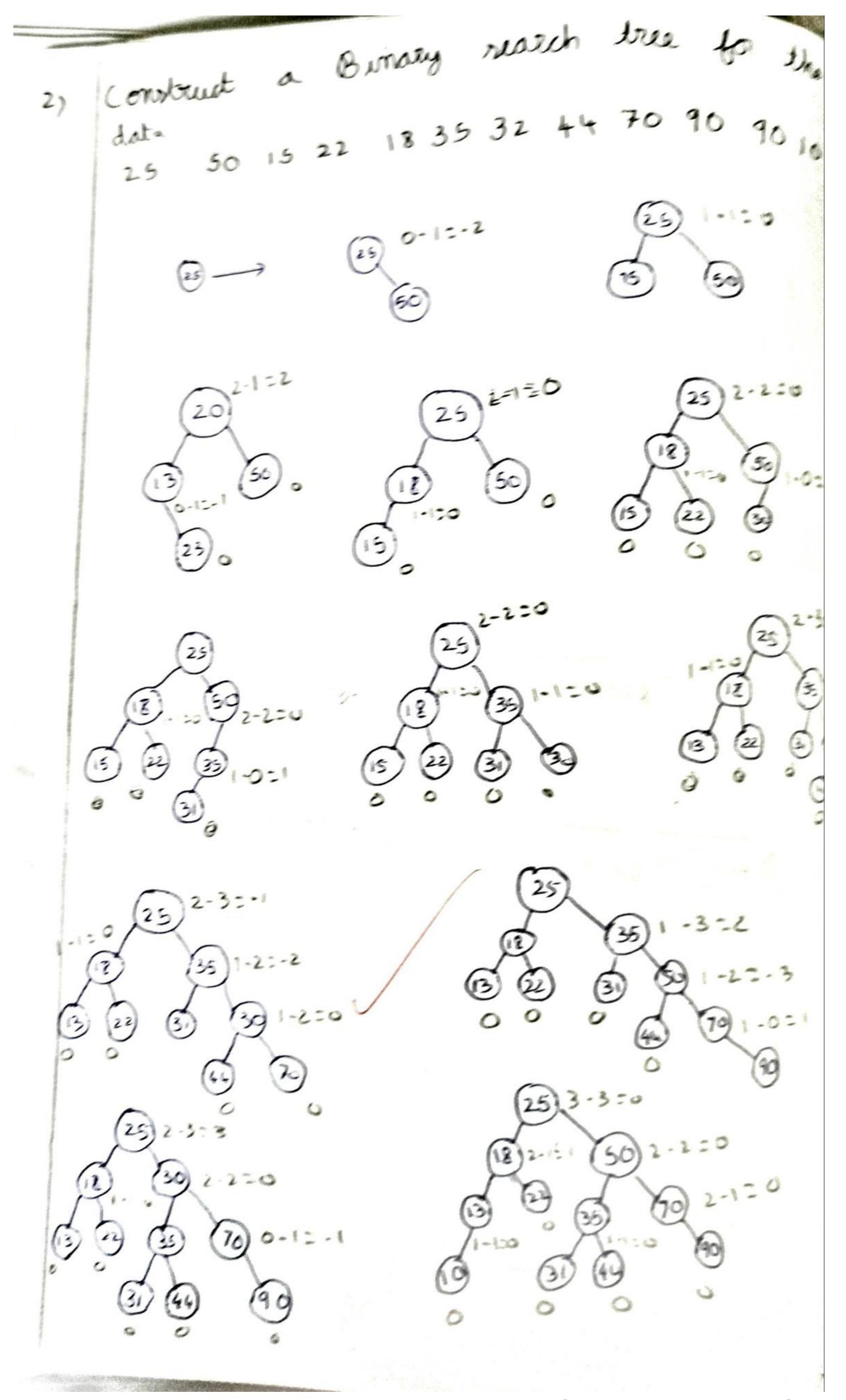
sub: Ds.



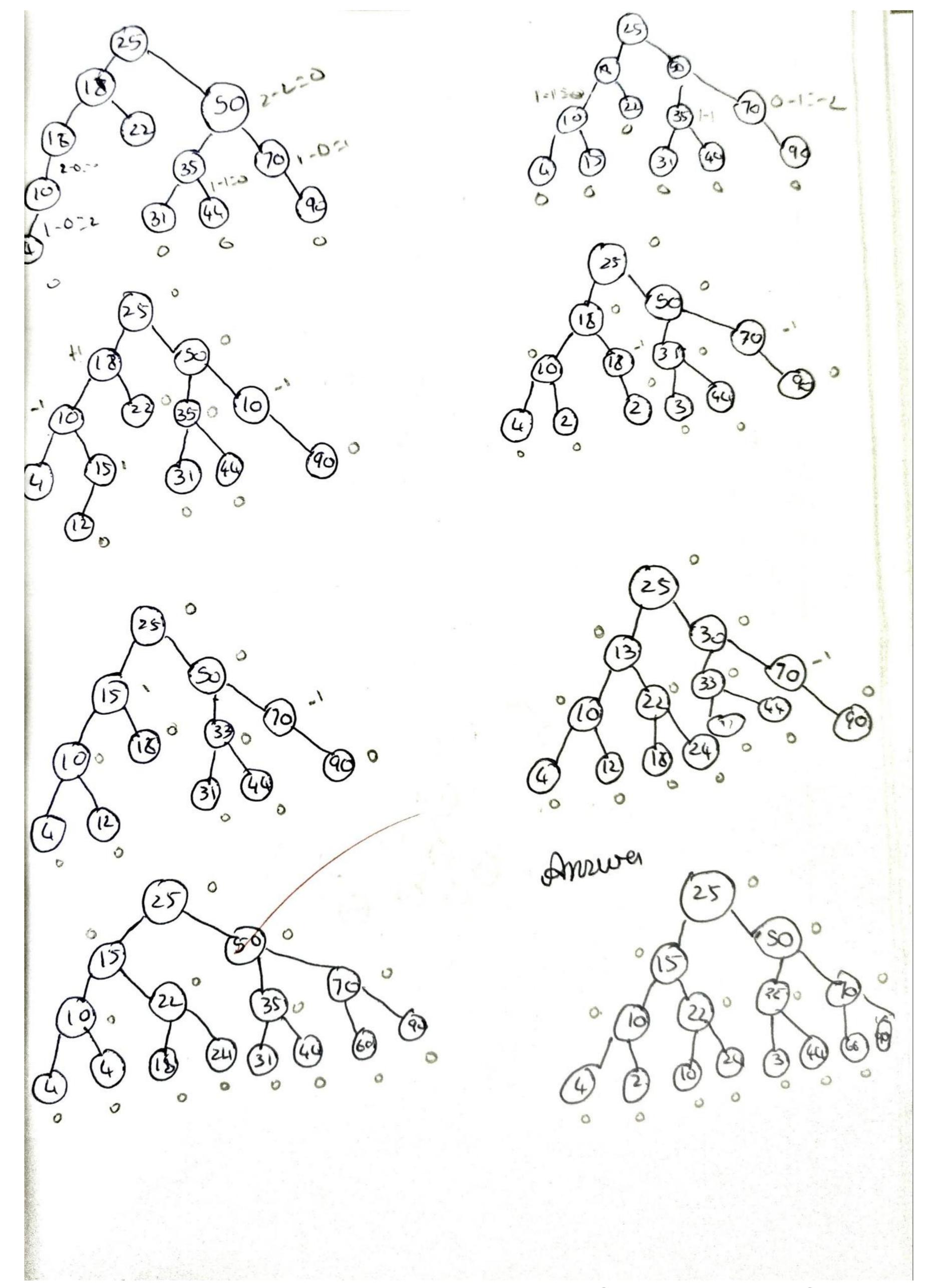
Sougeen

Convert the following infix expression to Postfix expression and also evaluate the same 8/2n3+4*5-8*3 823N14 8231/4 82311 8331/45 823143 82314/5 1+8 8231/45x+ 8231145 83*-Am 8231/45 * +83 * -

Scanned by TapScanner



Scanned by TapScanner



Scanned by TapScanner

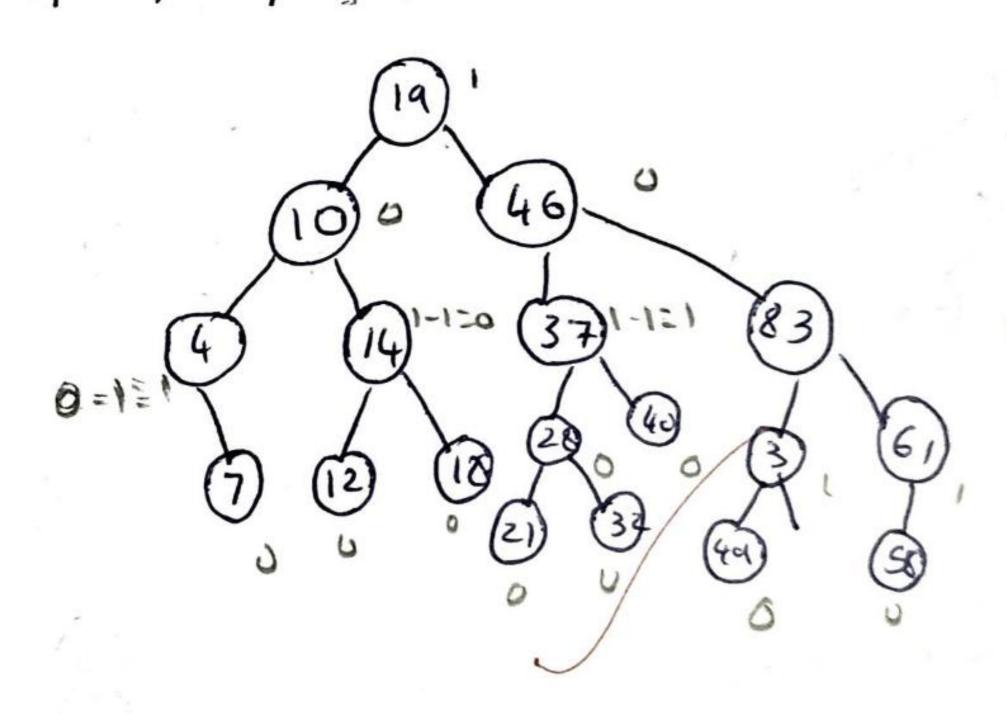
in -older, Pre older, port order tree breversu

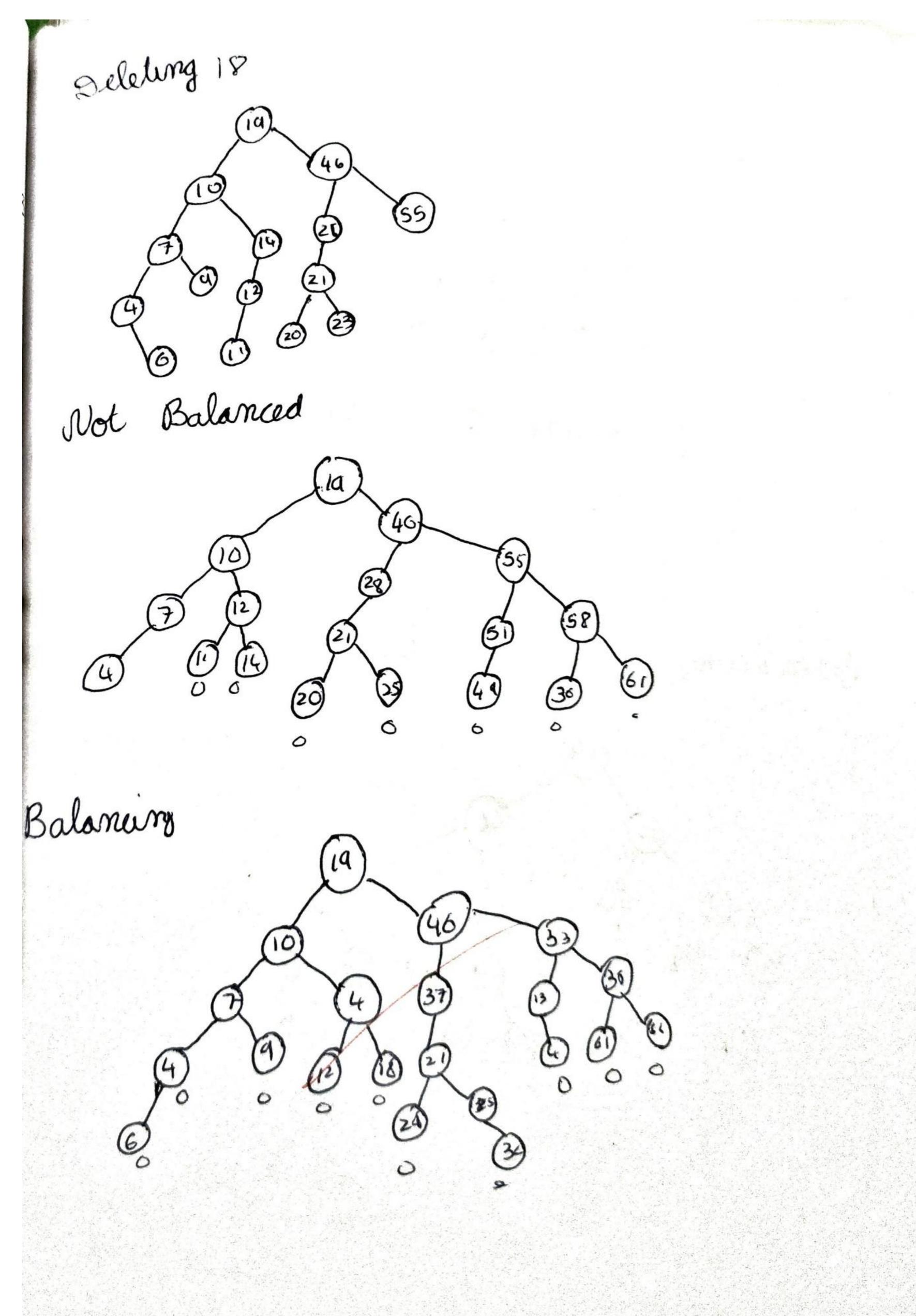
Inorder: 4 10 12 15 18 22 24 25 3 35 44 50 66 70 90

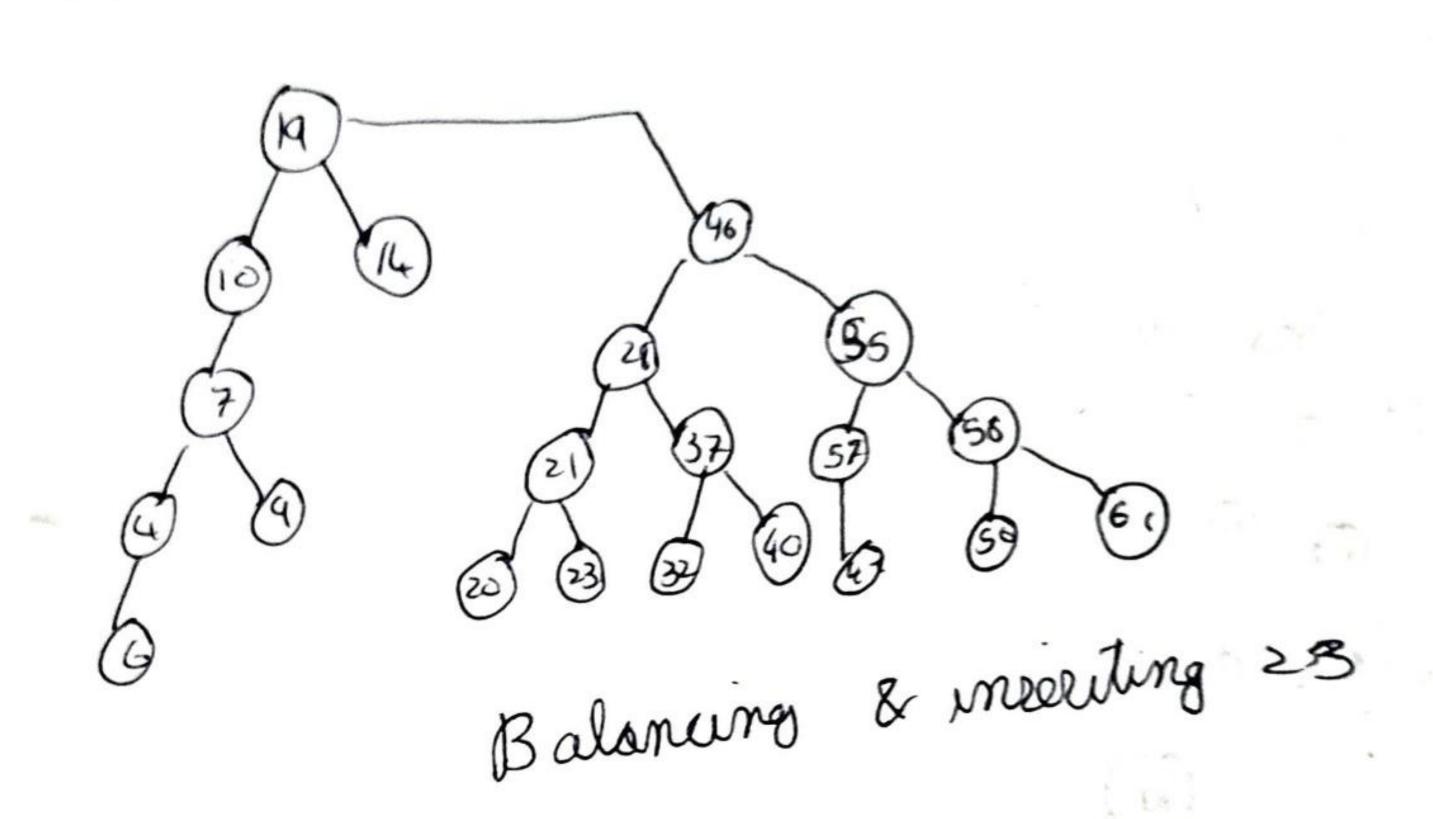
Pre order: -29 15 10 4 12 222 1824 50 35, 32, 44, 70,66,90

Port order: 4 12 10 18 24 22 25 31 49 33 66 90 70 50 25

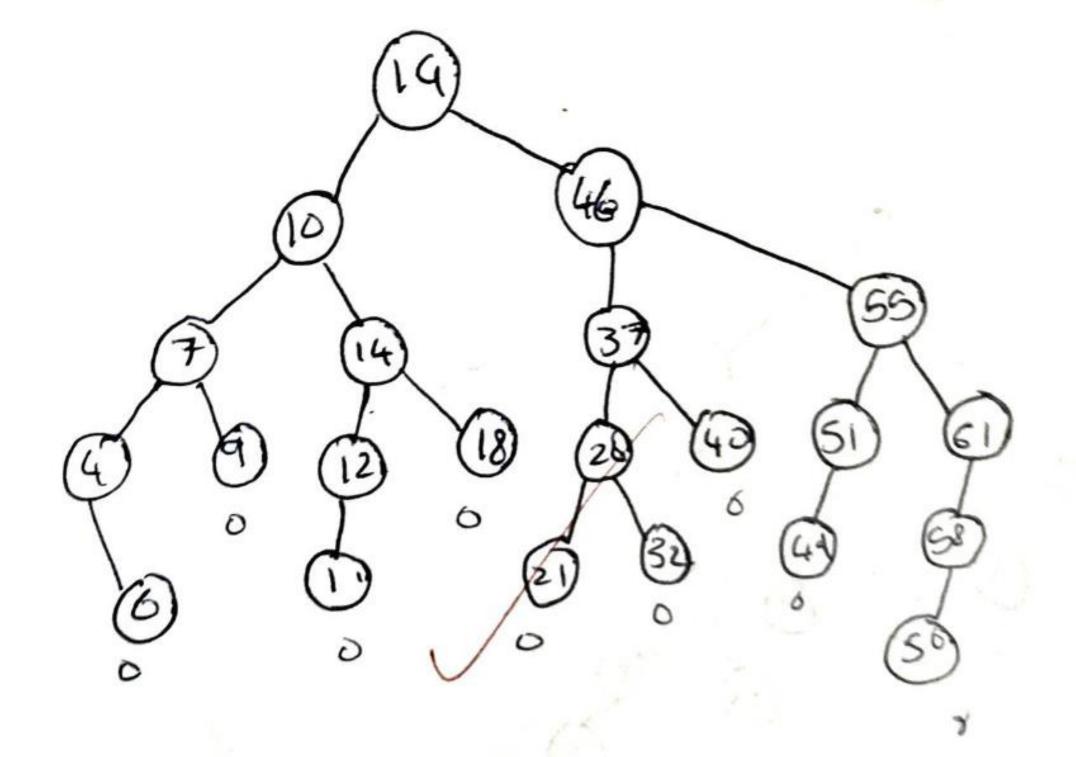
4. In the following AVL tree must the 11, 9, 6, 56, 20, 25 and delete 18, 58, 19, 25

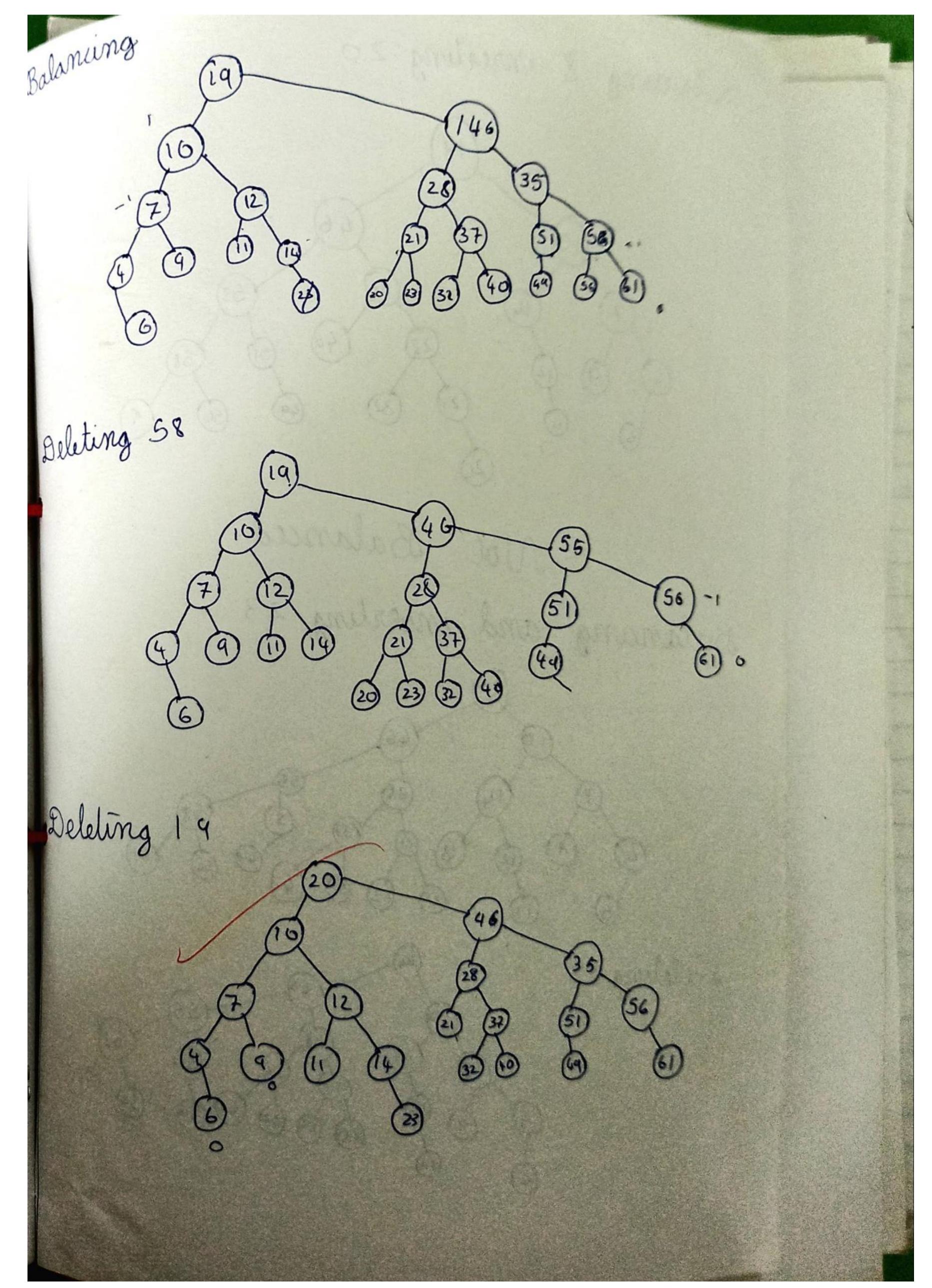




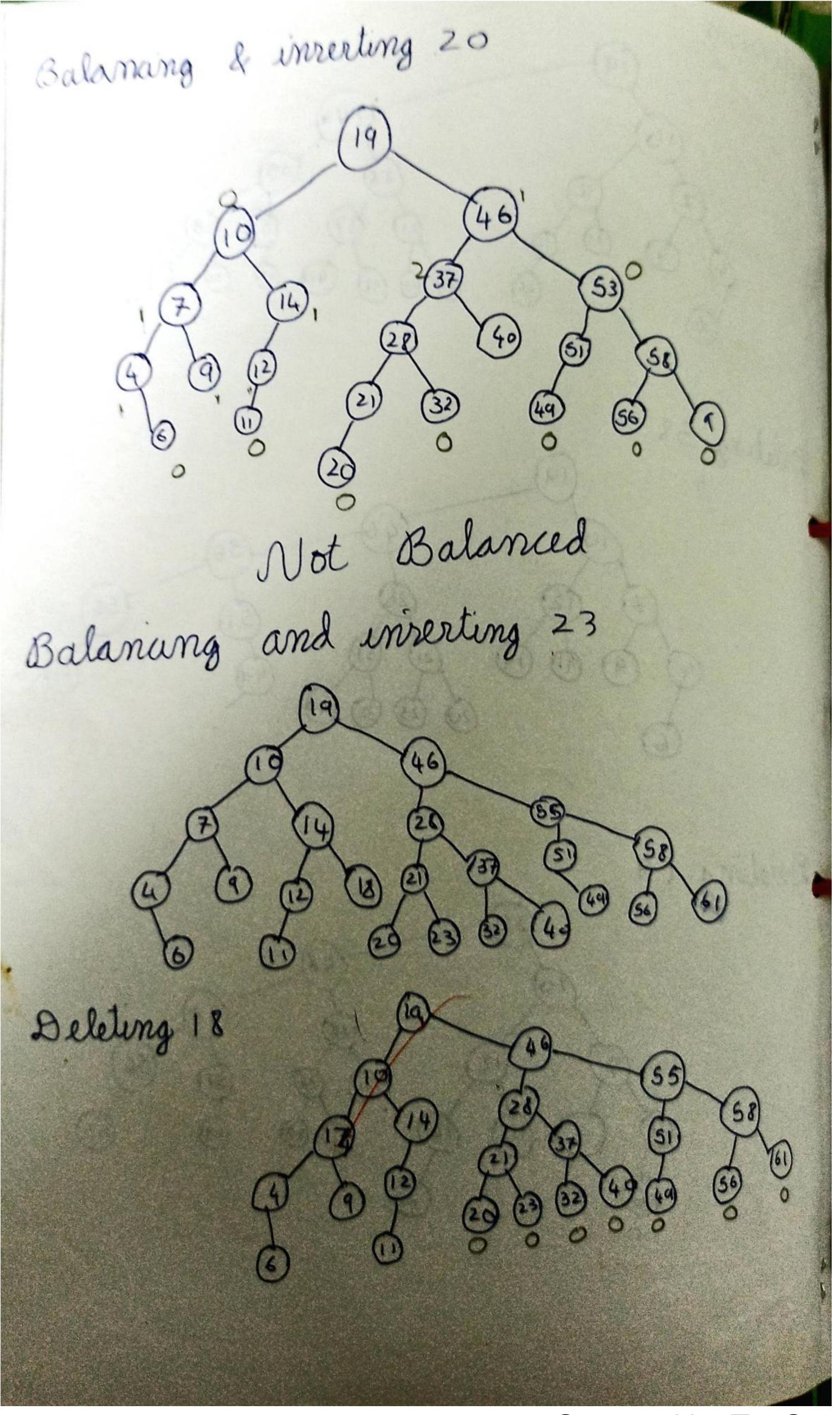


Balancing and inserting 62 56.





Scanned by TapScanner



Scanned by TapScanner