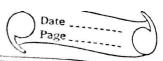
Delete Balance factor of Imbalanced Node. X -) Left heavy Balance lactor of Balance Lactor Light child of X Action Action 1) Left rotate arou Right Rotate X. left around X. Right rotate around Balance factor of Grubalanced Node Right hearry Balance factor of Right Balance factor of child Action Right rotate around Action Left Rotate eft Rotate around X. 1 around X



After deleting a node, check the nodes on the path from deletion point to the root. He balance factor of a node Check which child & which subtree ils heavier (neling B.F.) and accordingly rotations Obssernce between Juset & Delete After Greentian, max. 2 rotations are required to balance the tree.

After detetion; the Purbalance may propagate upivards, which them I require more than 2 rotations.

