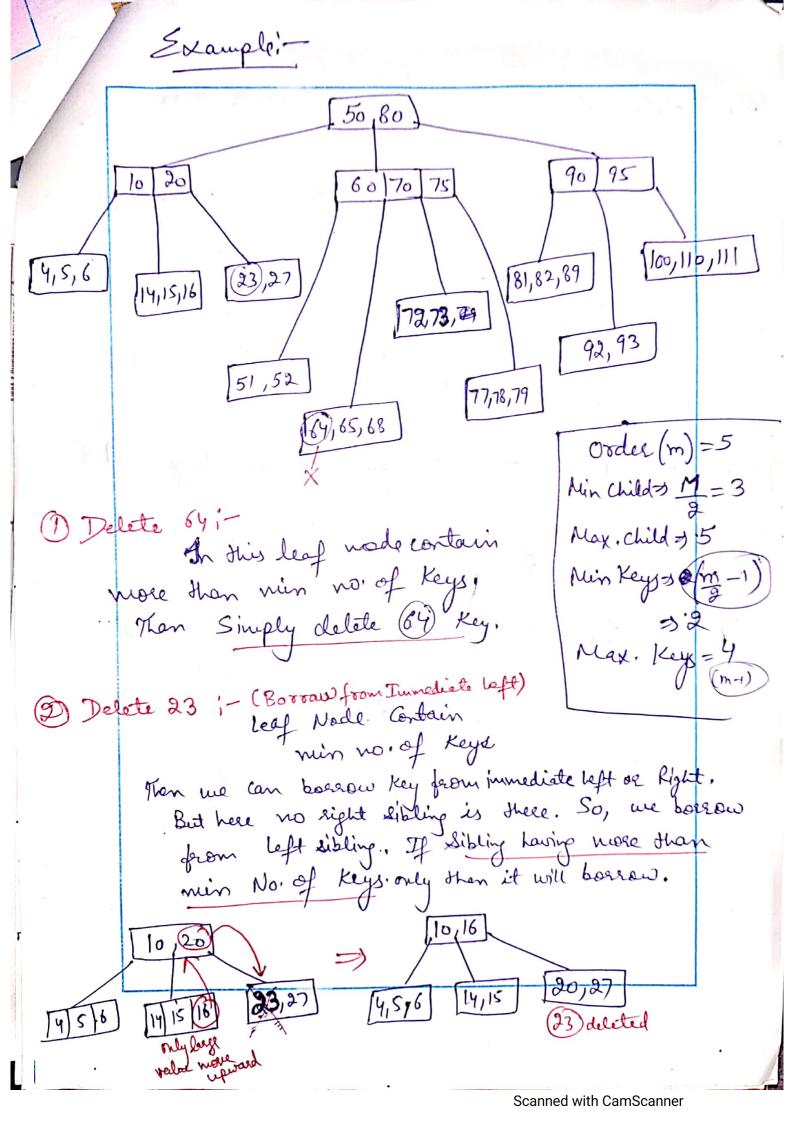
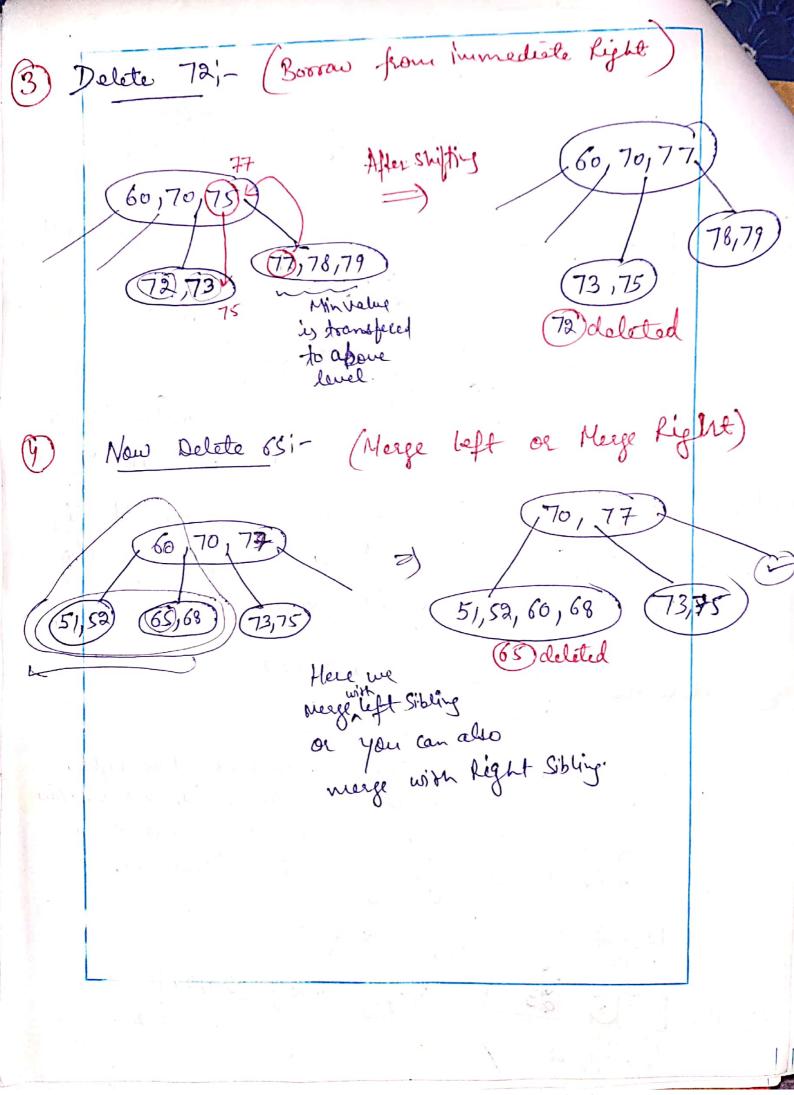
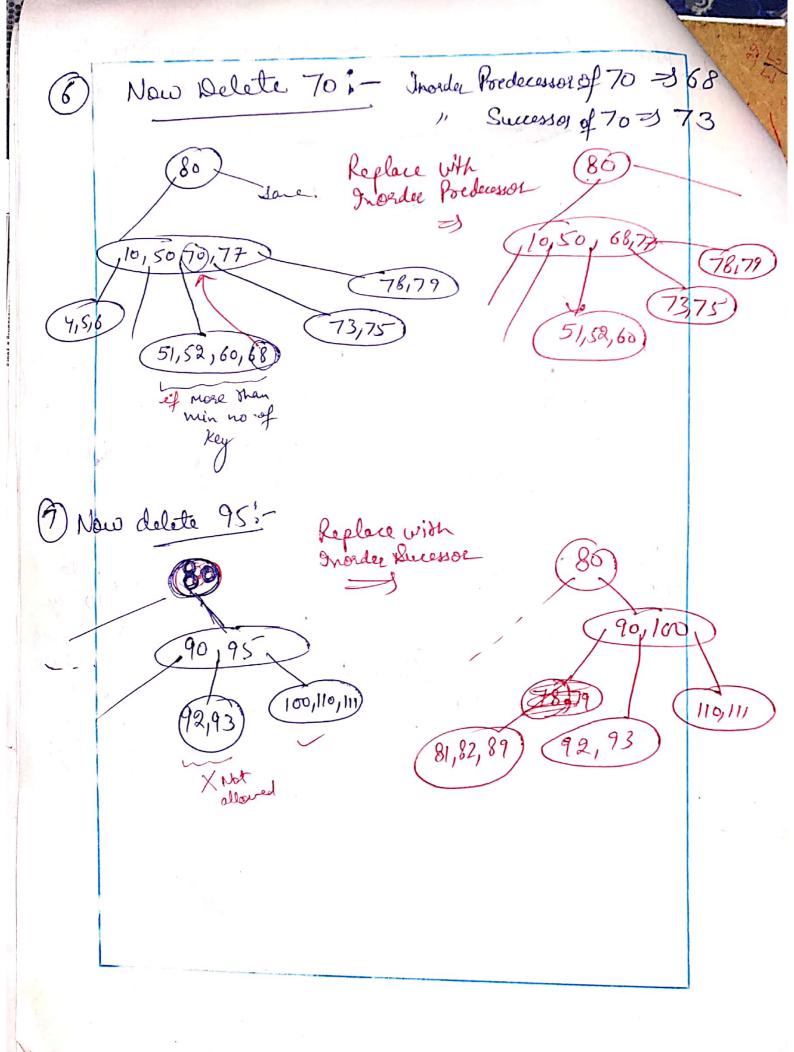


Peletion of B-Tree 1 If taget key is a leaf node Dif taget key is in Internal node. Leaf Node That leaf node That leaf node Contains more than min no of Keys Contains min no. of Borrow from Borrow from Borrow Immediate left Node (Sibling) Invedeate Right from Node (Sibling) left of Right Siblings Bossow Mod possible. Internal Node Inorder when inordy Insidee Predecessor & Successor Successor Not Redecision Possible. Then Reform Alexa





No Borrowing Possible than rierge ) Now detete do: 10,16 70,75 78,79 (20,27 415,6 14,15 51,52,69,68 Merge 1 73,75 This; -No-single Key allowd 14,15,16,27 501 70,77 10 Key 78,79 73,75 4,5,8 17,15,16,27 51,52,60,68 marge with



Merse Athern delete 10,50,68/77 78,79 4,5,6 73,75 19,15, 16,27 51,52,60 80 10,50,68 73,75,78,79 19,15) 51,52,60 4,5,6

Relête 80! - (Root Node) Simple raplace with Inorder took bedeason fromleft subtree. (i'e Highest value of left 10,50,68 10,50,68.