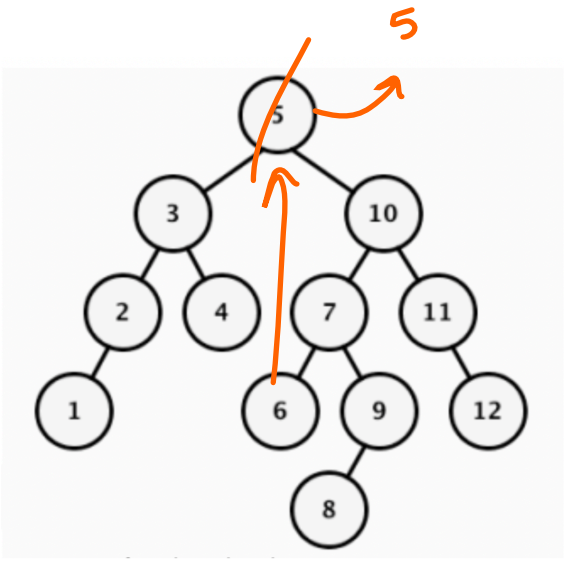
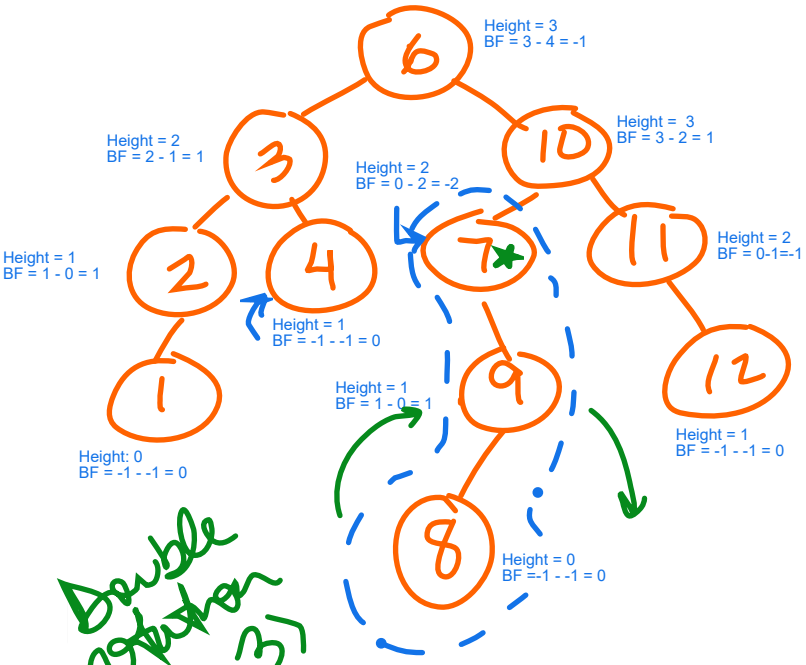
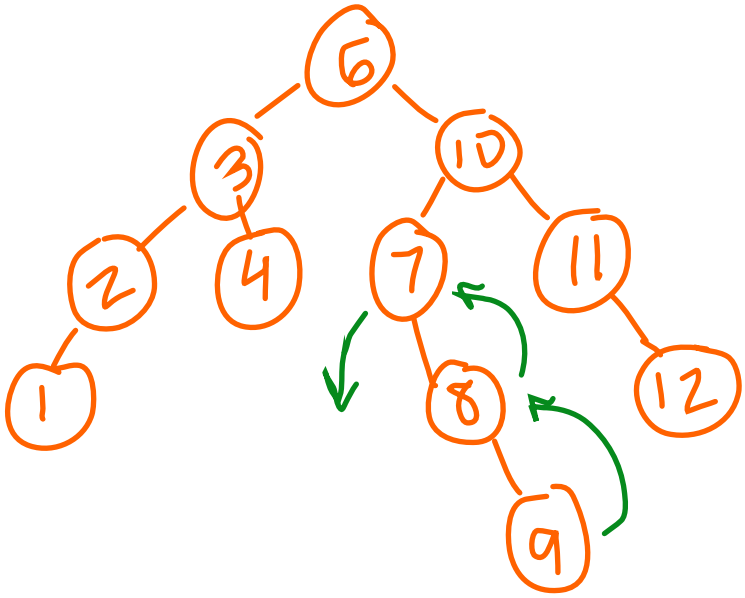
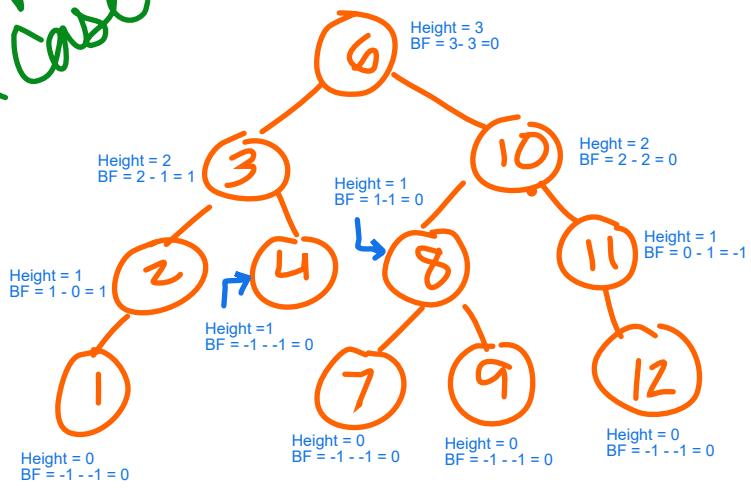
Rebalancing on right subtree:





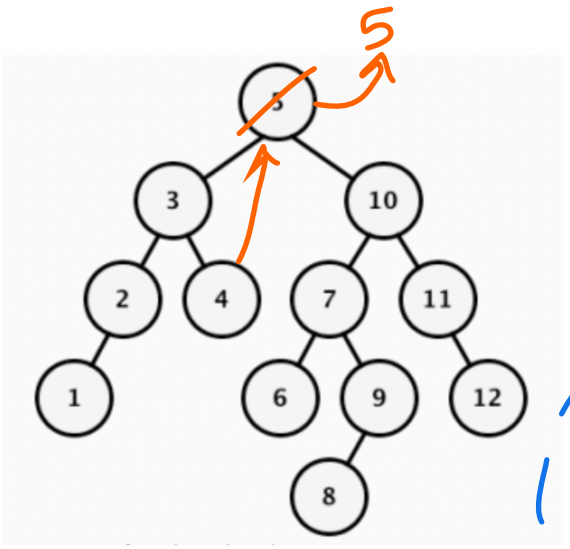
Double rotation (case 3)

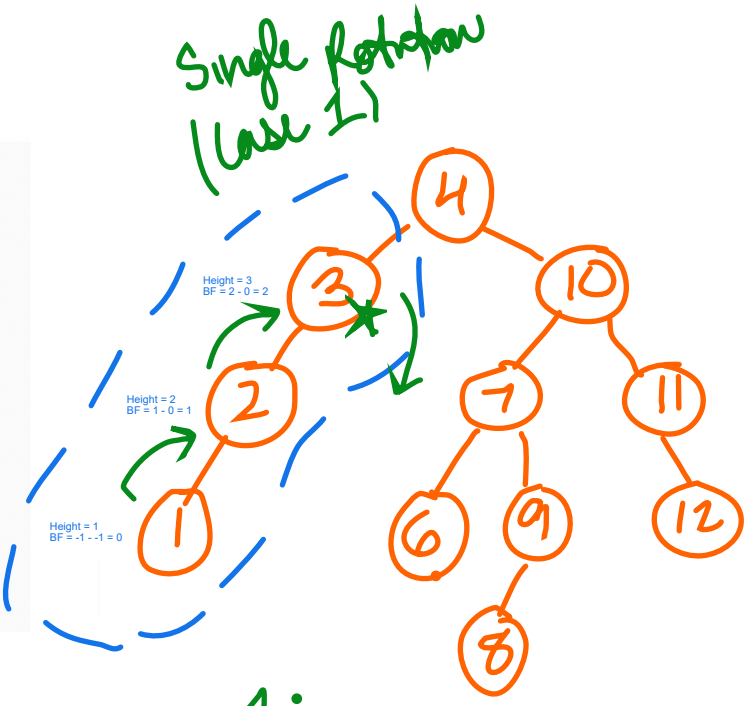


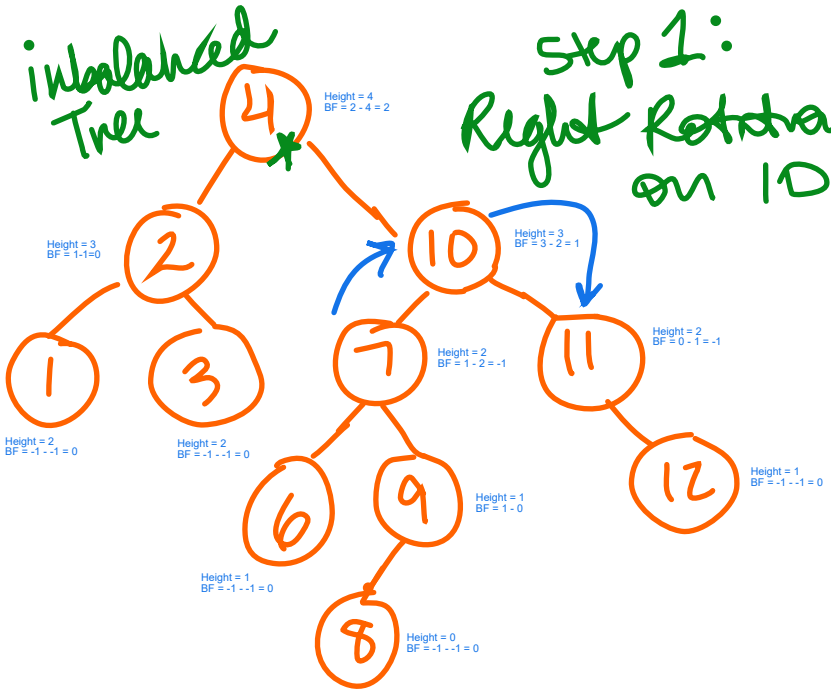


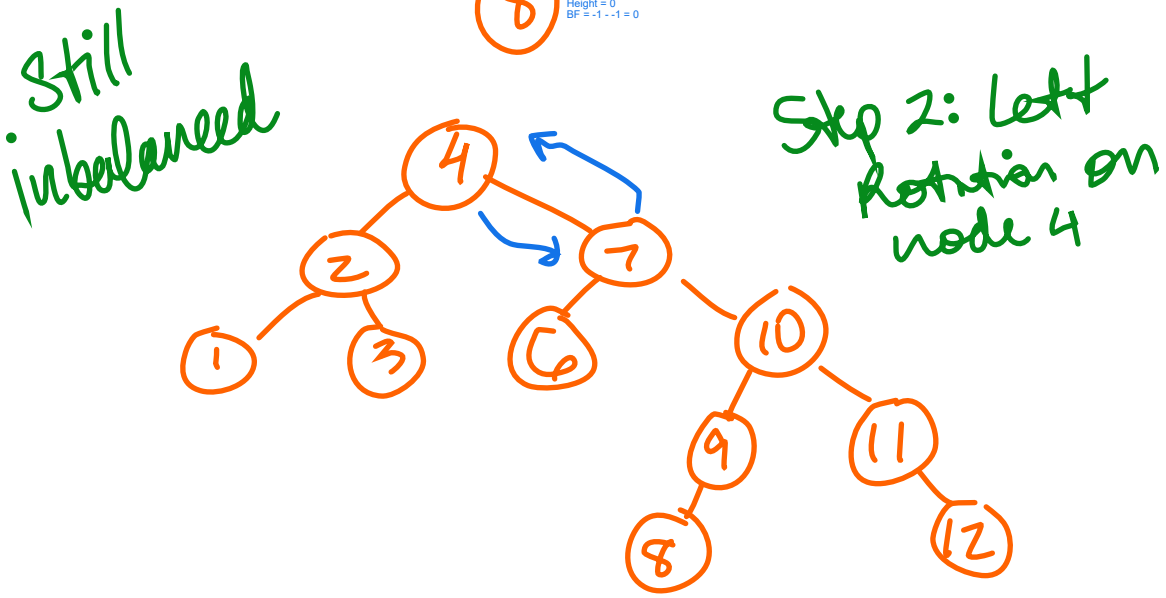
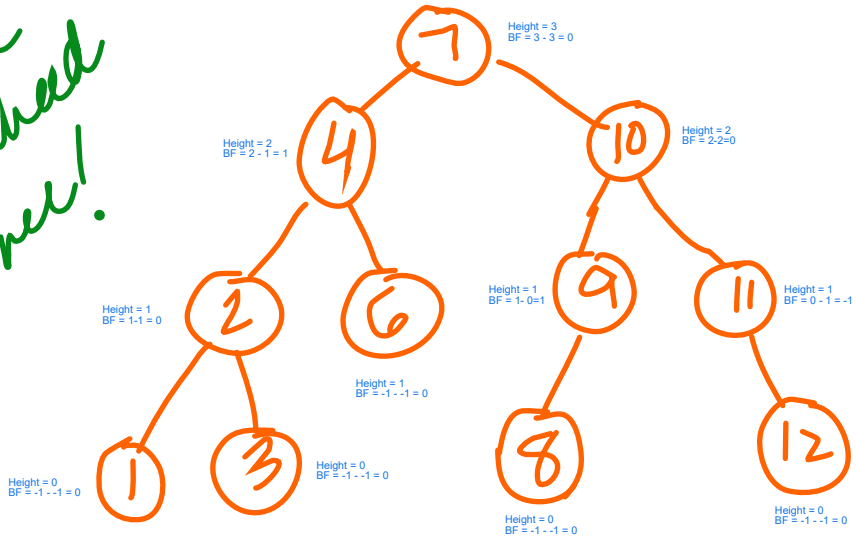
Final Balanced Tree!

Rebalancing on left subtree:









Final balanced Tree!