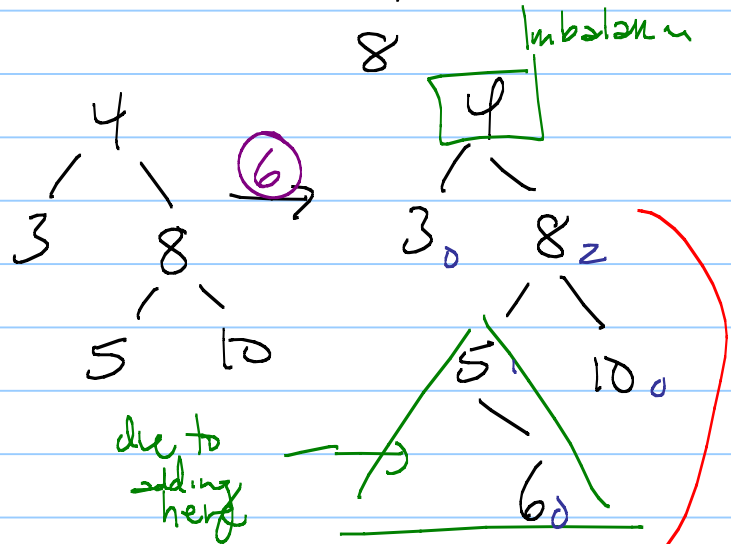
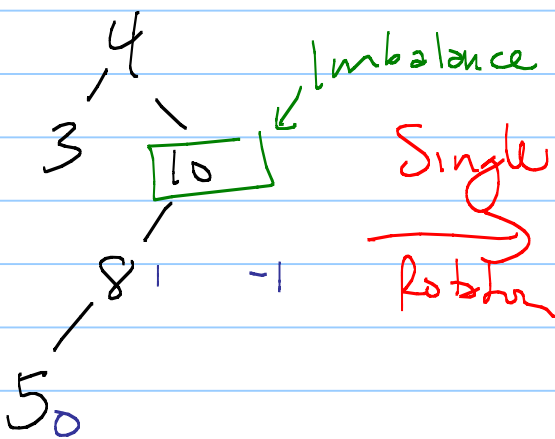
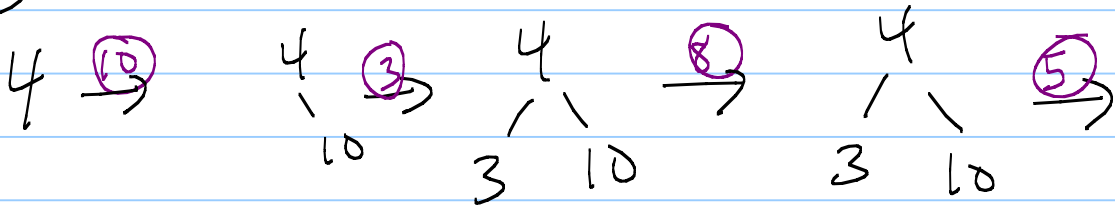


# CSE 373 Sample Midterm Solns

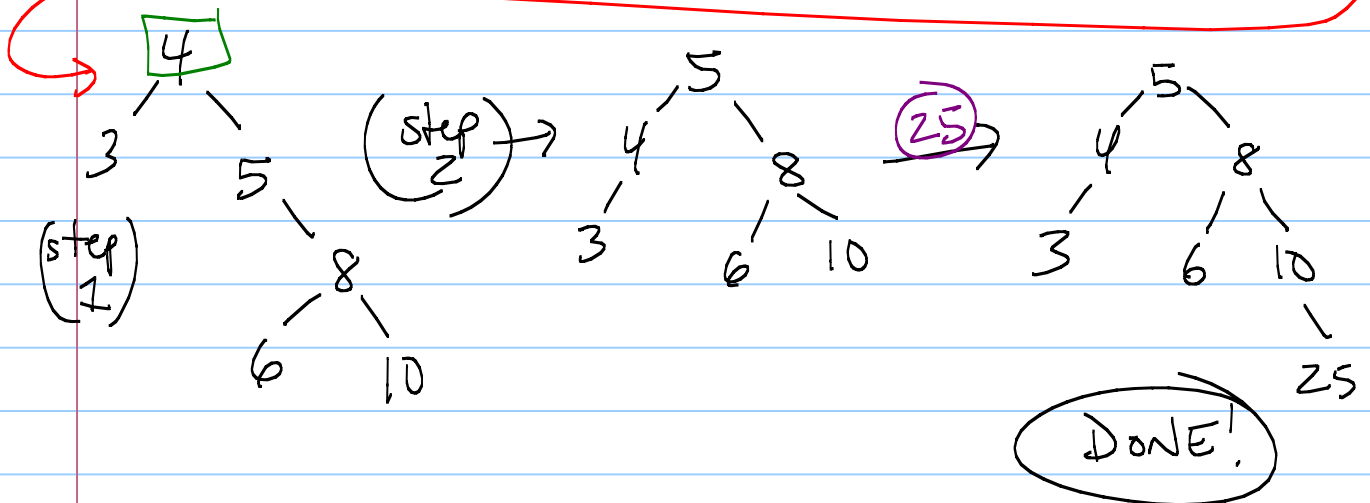
Note Title

4/18/2007

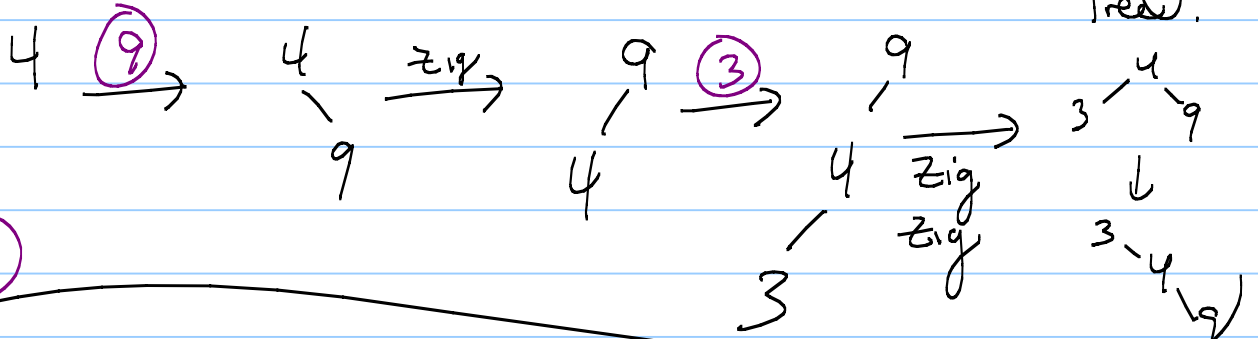
5) Insert 4, 10, 3, 8, 5, 6, 25  
 into AVL tree



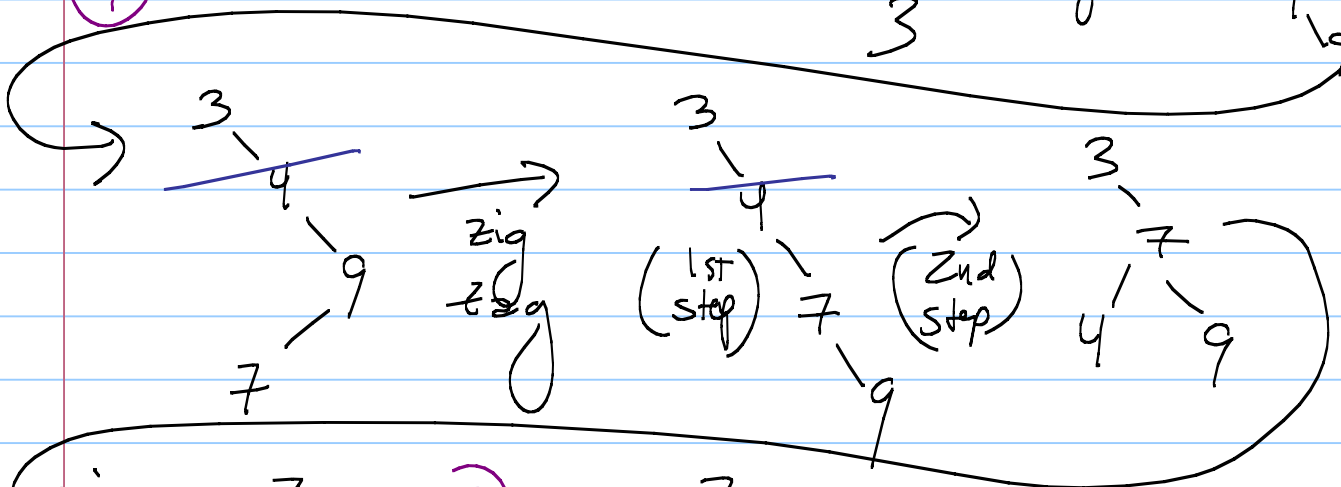
Double Rotation



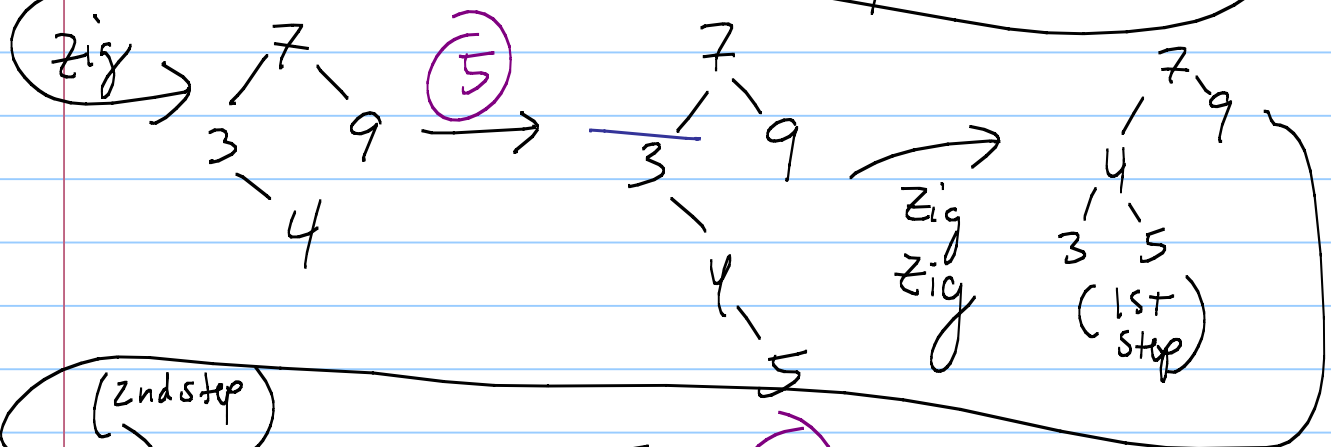
5c Insert 4, 9, 3, 7, 5, 6 into Splay Tree:



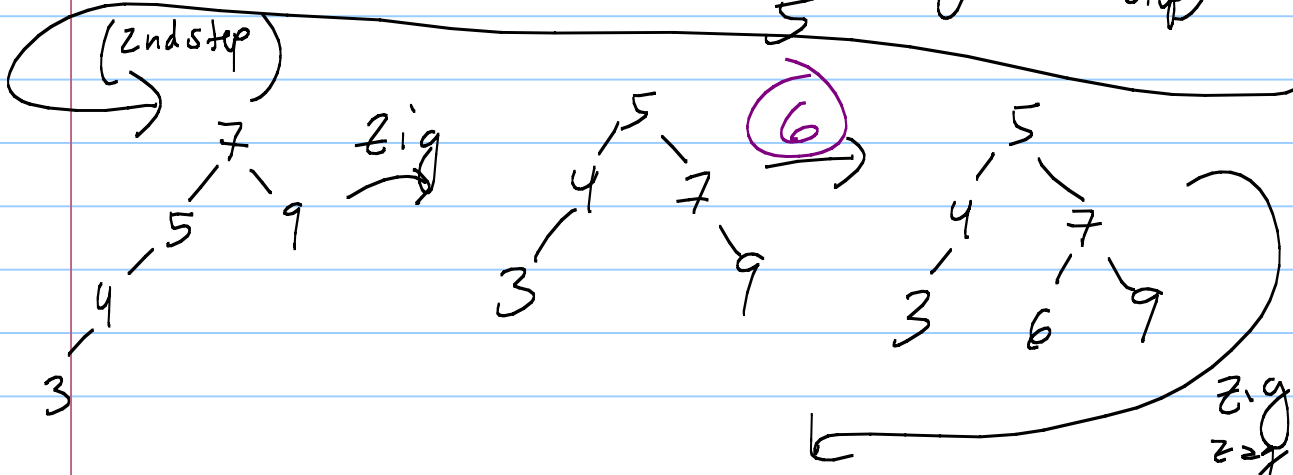
7



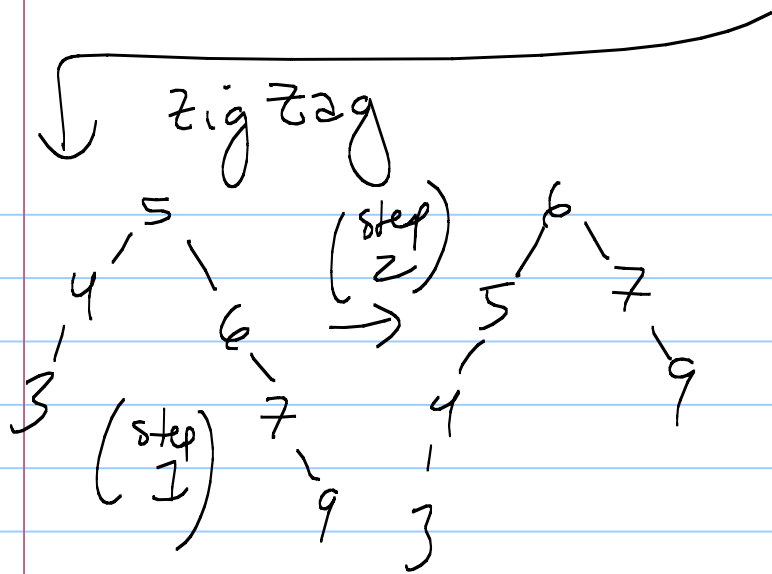
zig



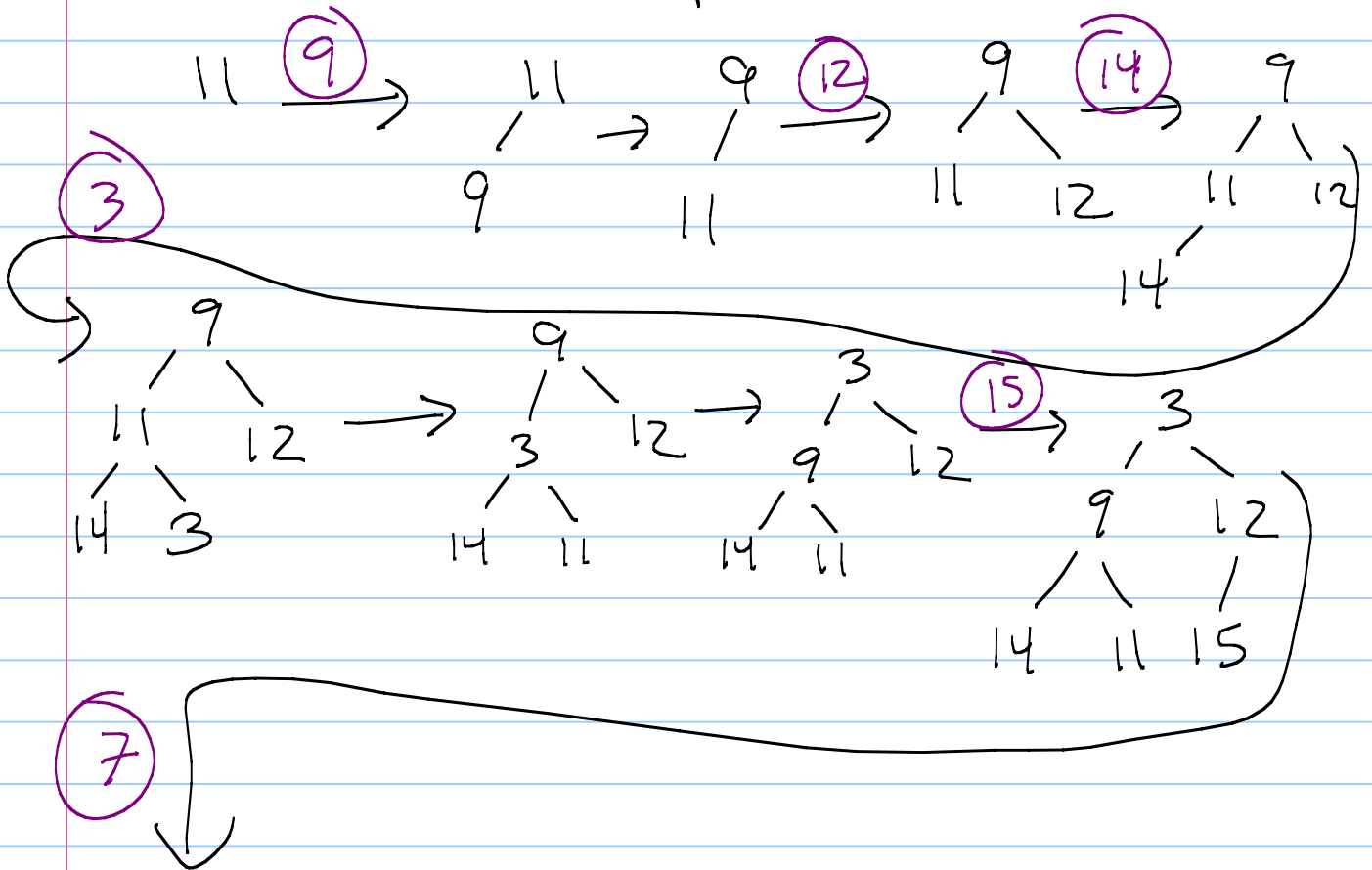
(2nd step)



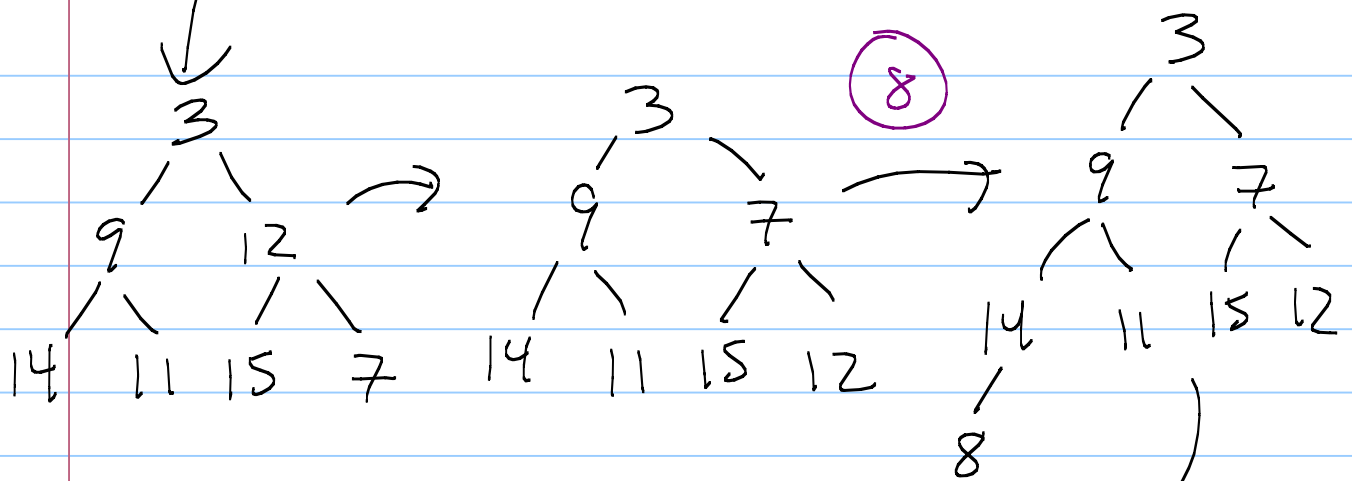
zig



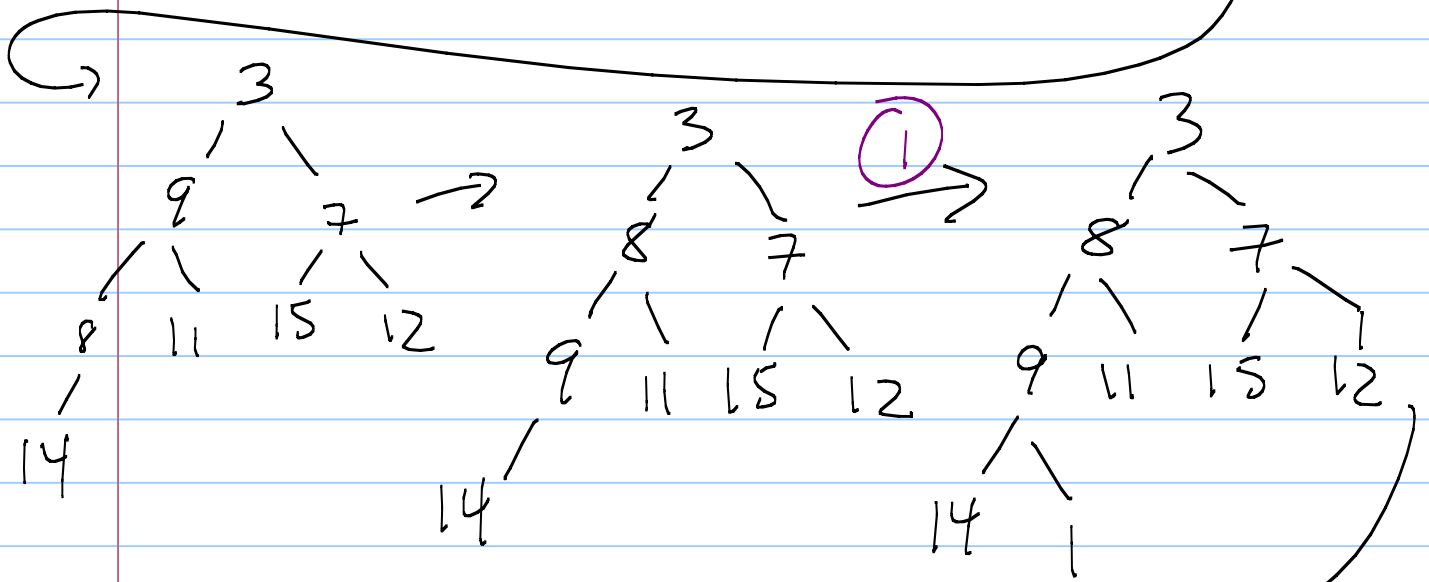
⑥ Insert 11, 9, 12, 14, 3, 15, 7, 8, 1  
 ② into a heap



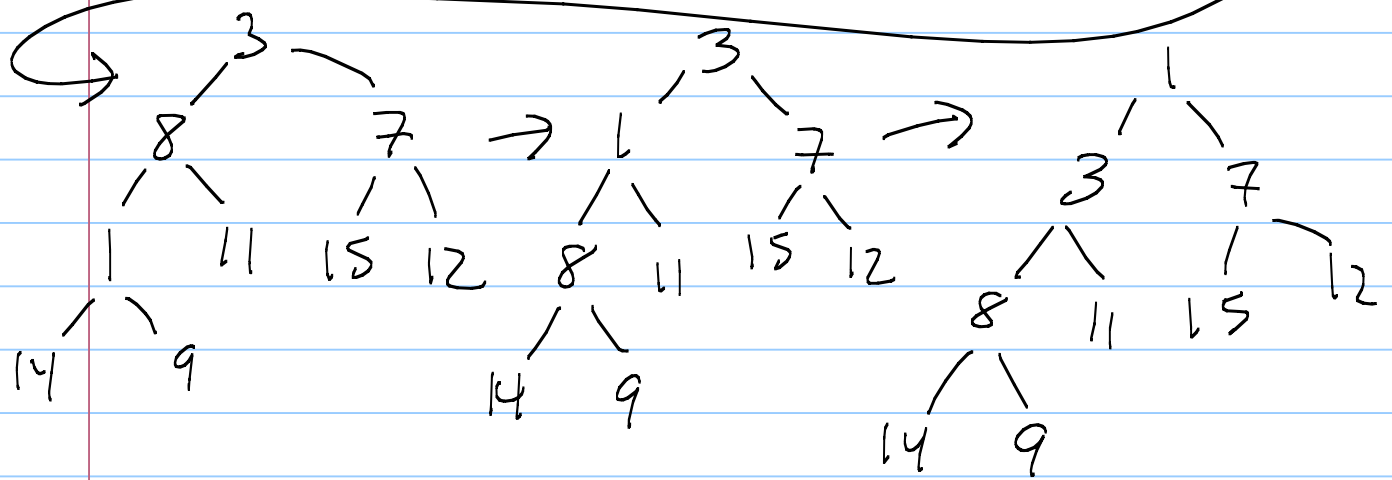
⑦



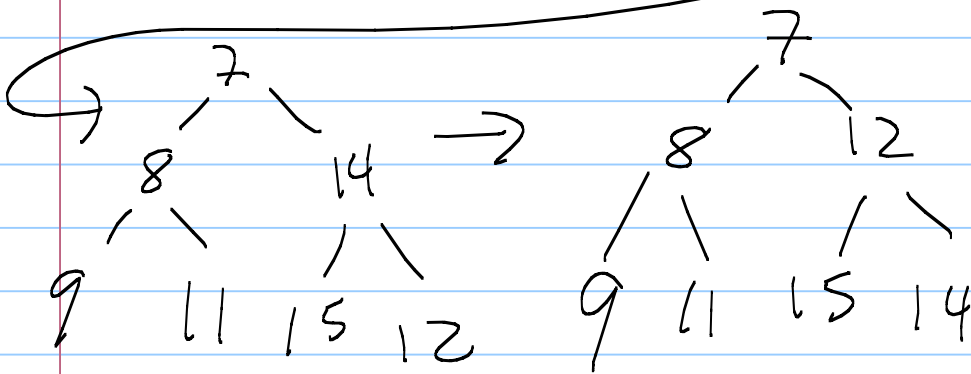
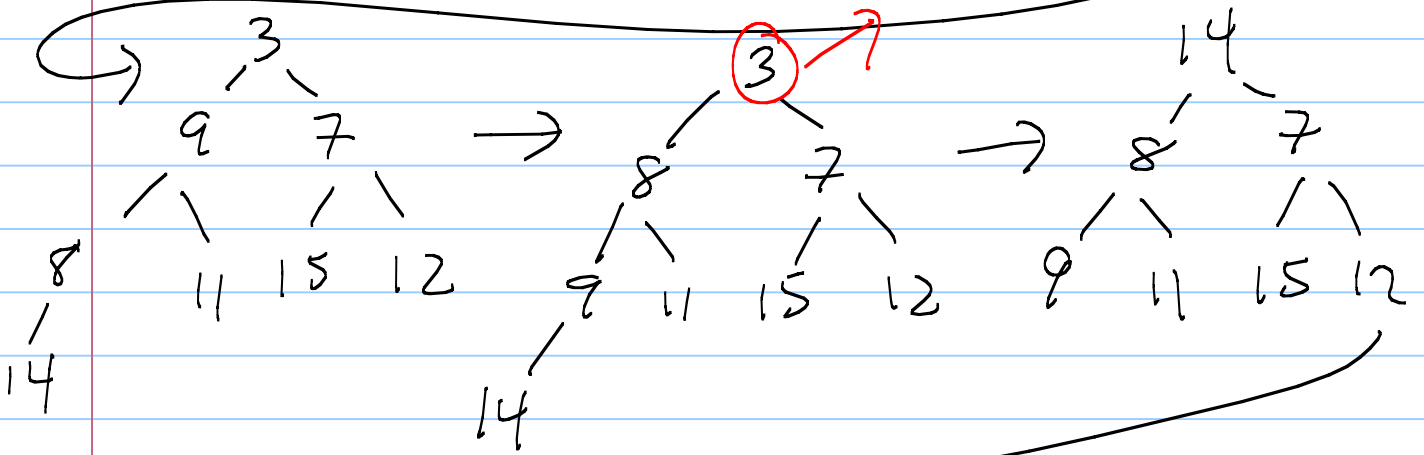
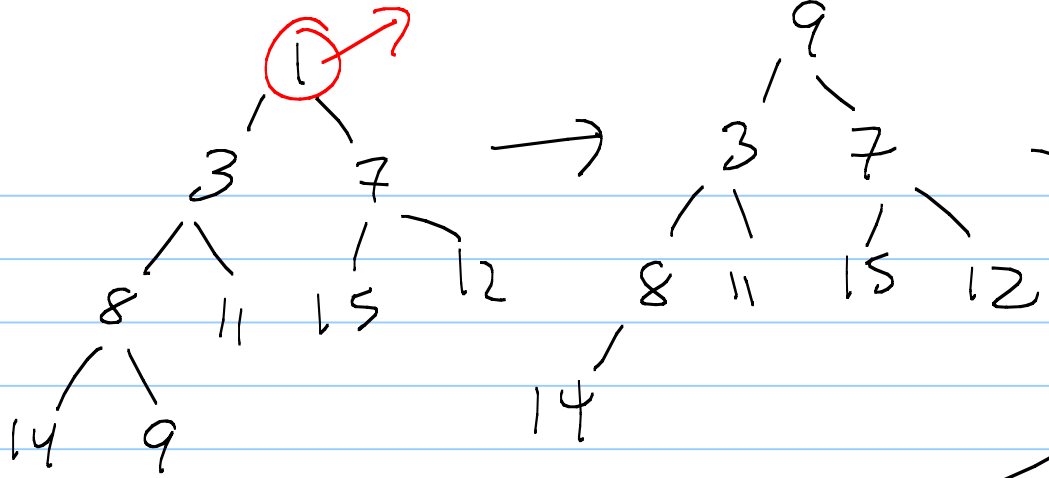
⑧



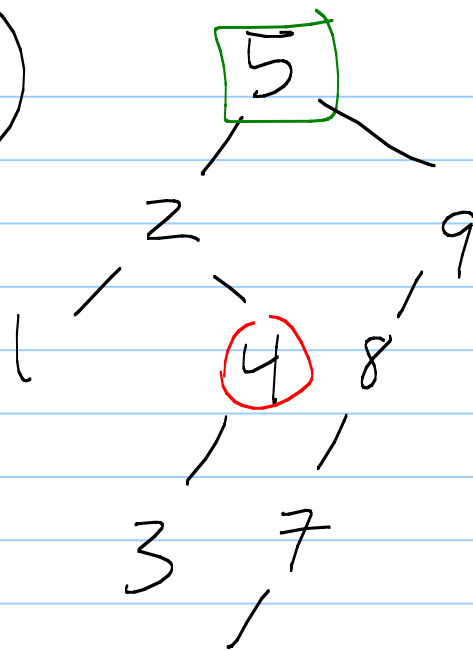
⑩



6b



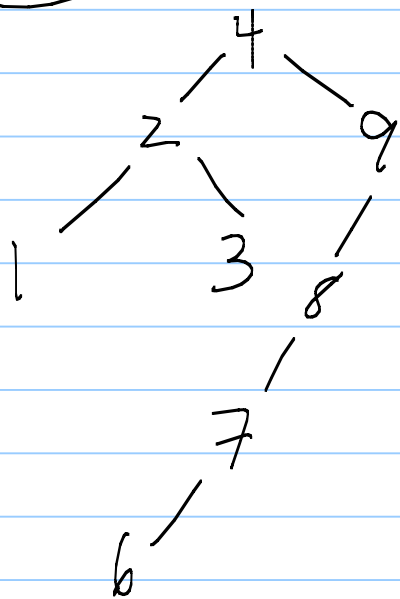
7a



6

7b

Delete 5



OR

