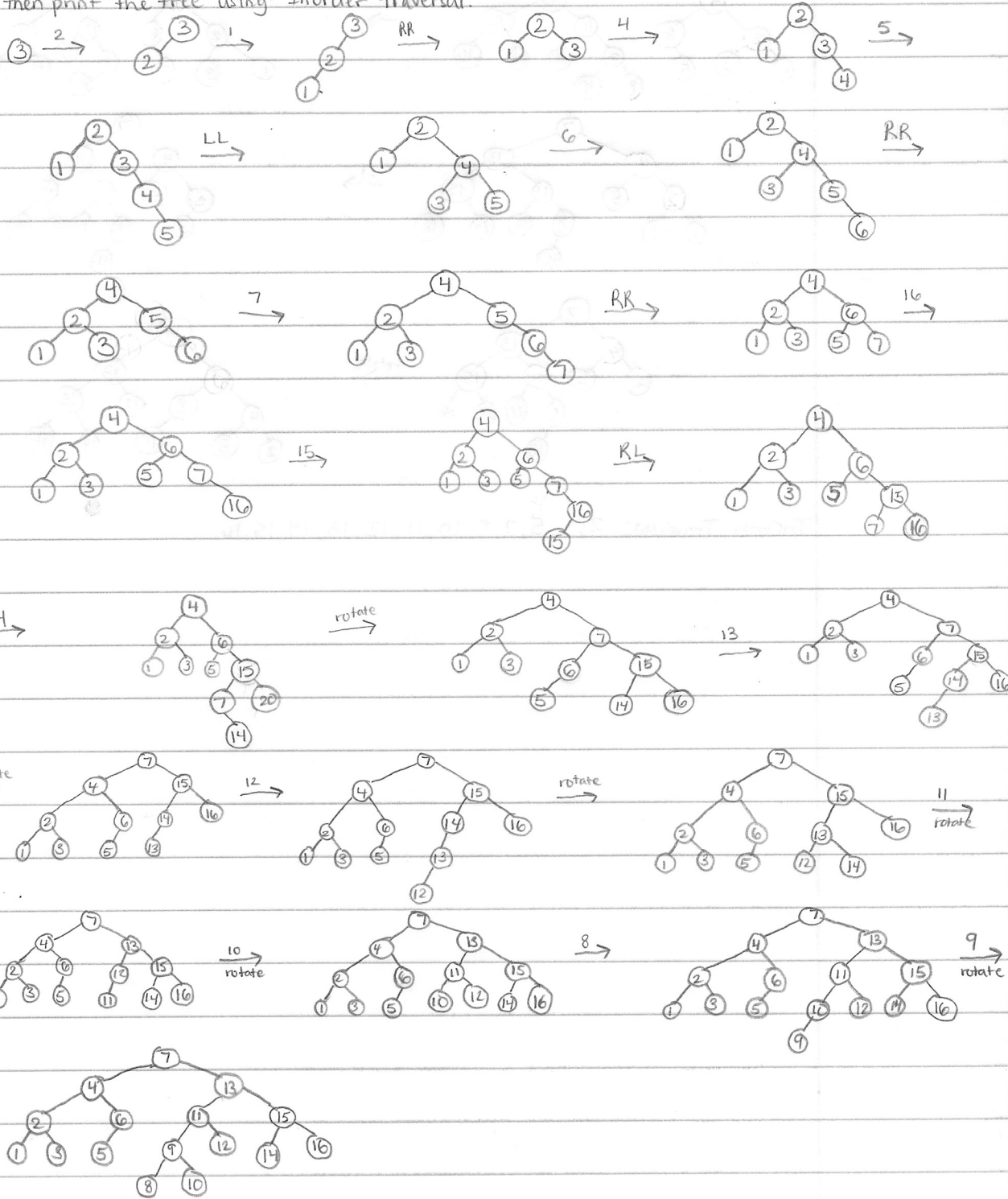


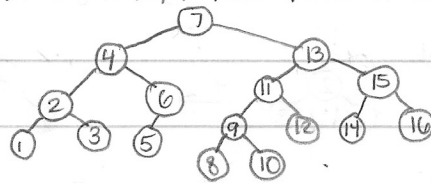
Assignment 3: Paper Exercise

a) Insert 3, 2, 1, 4, 5, 6, 7, 16, 15, 14, 13, 12, 11, 10, 8, 9 into an initially empty AVL tree,

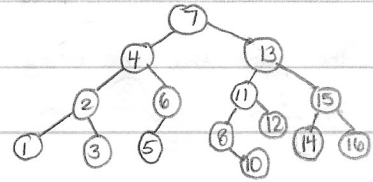
then print the tree using Inorder traversal.



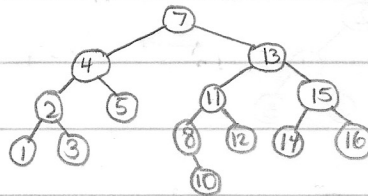
b) Remove 9, 6, 1, 3, then print InOrder traversal.



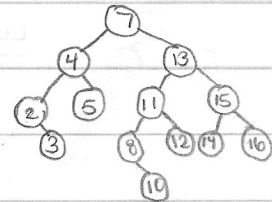
-9 →



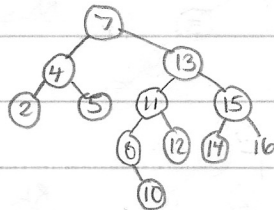
-6 →



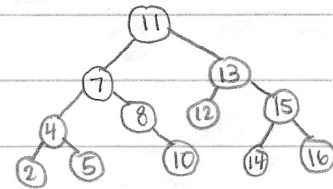
-1 →



-3 →



rotate ↘



InOrder Traversal: 2, 4, 5, 7, 8, 10, 11, 12, 13, 14, 15, 16