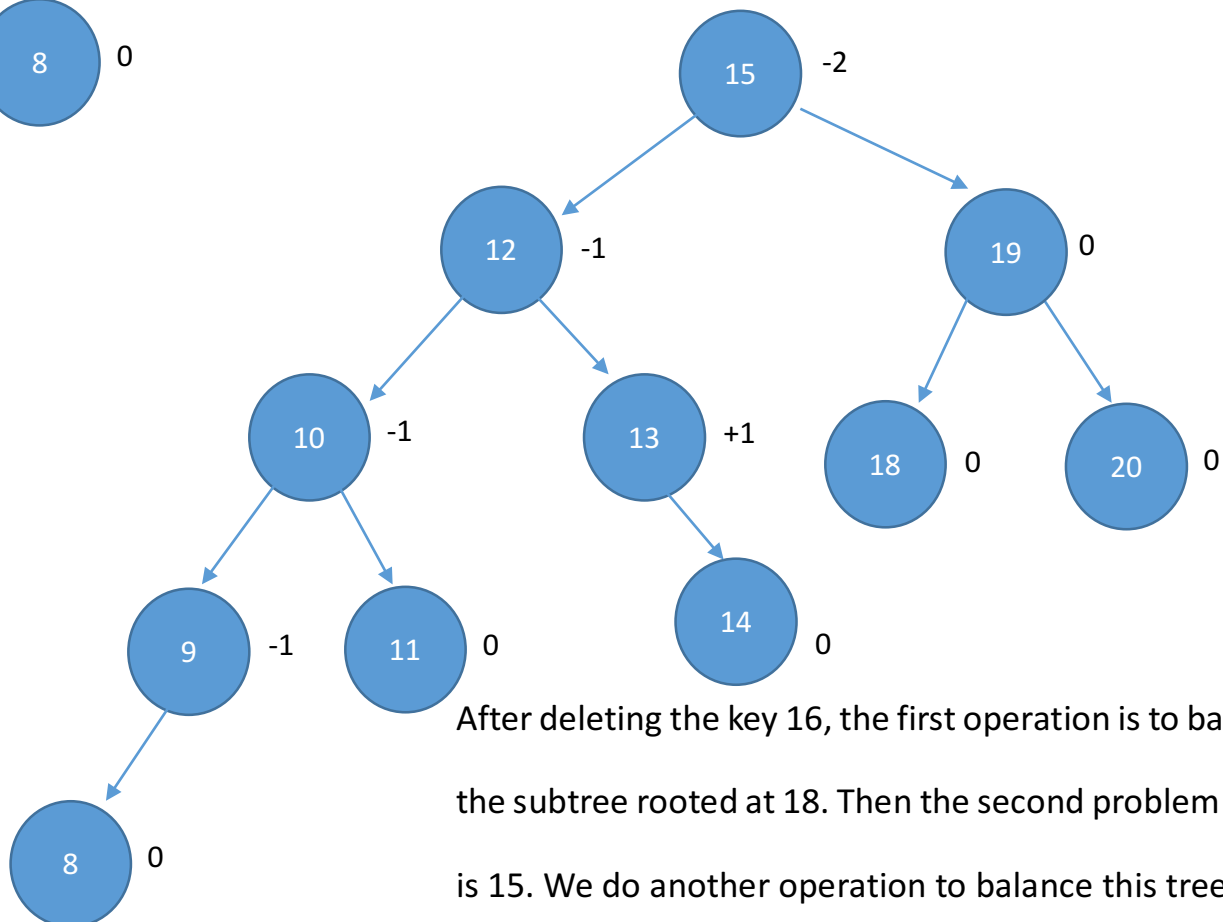
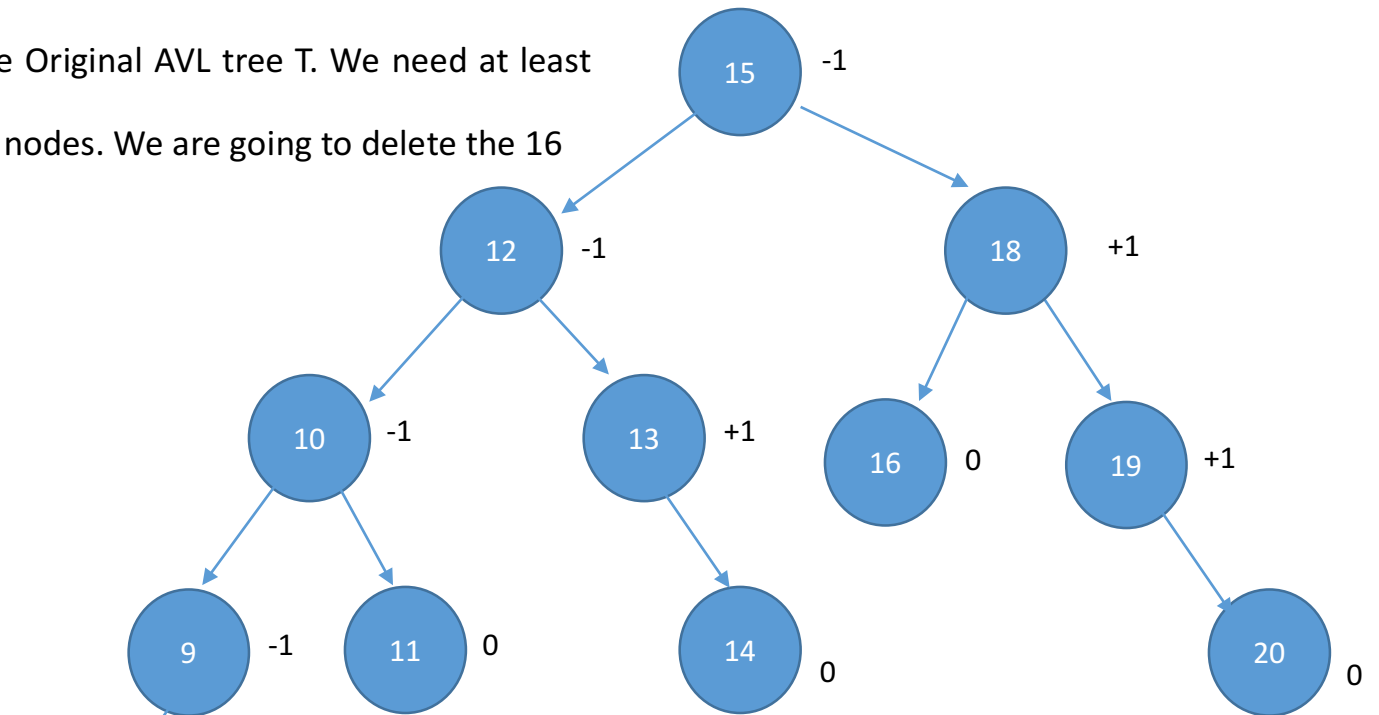


The Original AVL tree T. We need at least 12 nodes. We are going to delete the 16



After deleting the key 16, the first operation is to balance the subtree rooted at 18. Then the second problem node is 15. We do another operation to balance this tree.