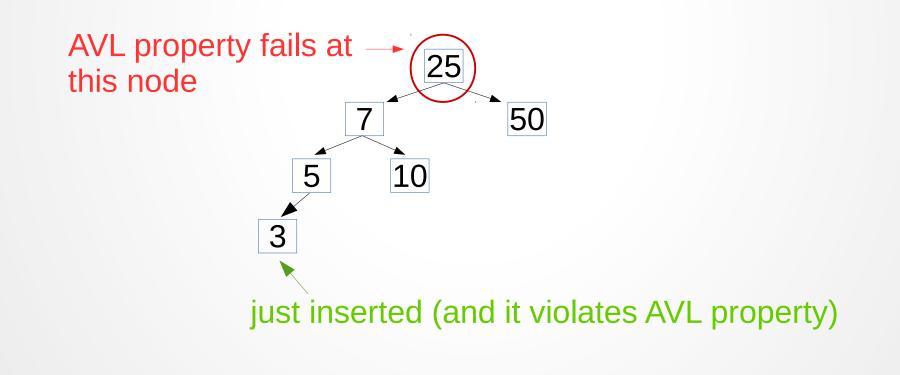
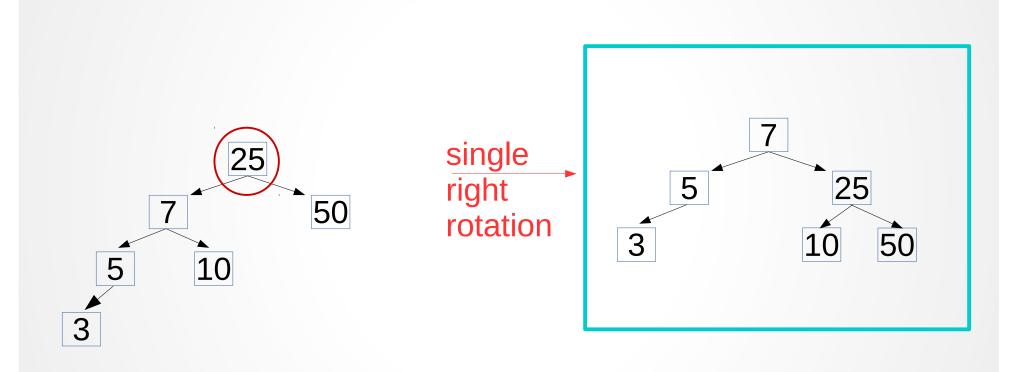
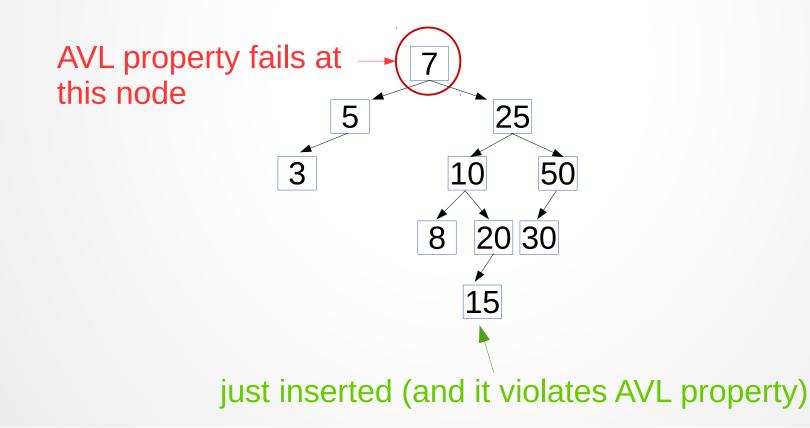
1) Consider the tree below. The AVL property is violated at the root. This happened after value 3 was inserted into the tree. Re-balance the tree.

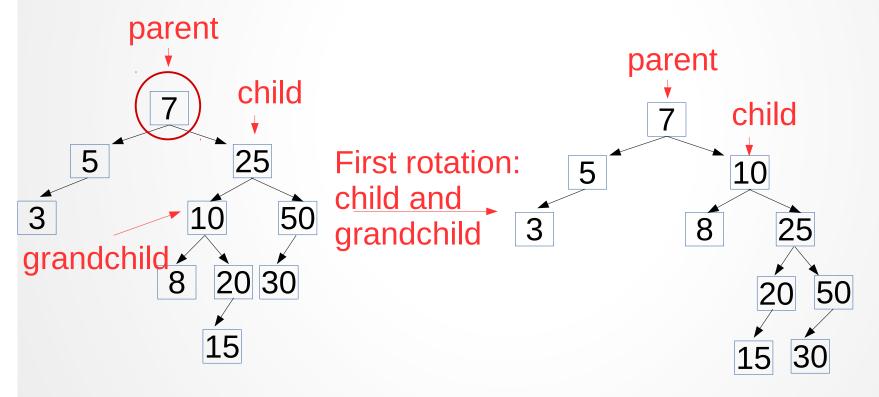




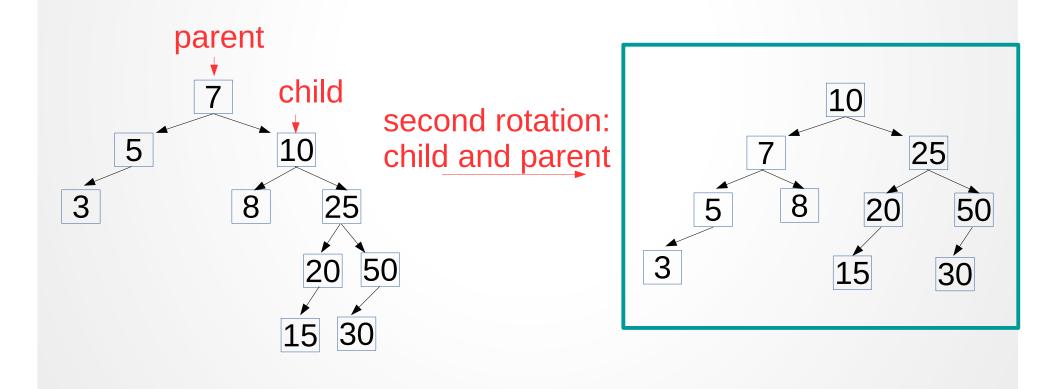
2) Consider the tree below. The AVL property is violated at the root. This happened after value 15 was inserted into the tree. Re-balance the tree.



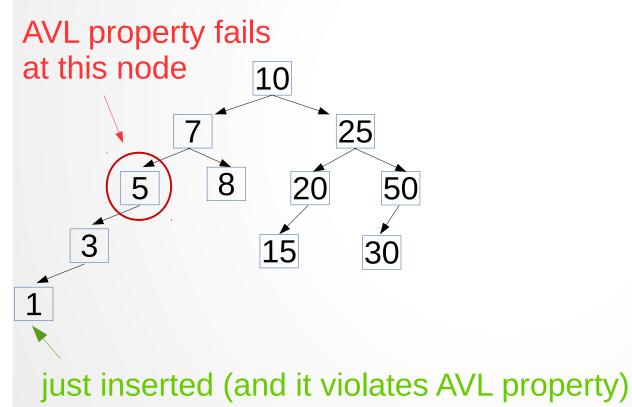
2) Consider the tree below. The AVL property is violated at the root. This happened after value 15 was inserted into the tree. Re-balance the tree.



2) Consider the tree below. The AVL property is violated at the root. This happened after value 15 was inserted into the tree. Re-balance the tree.



3) Consider the tree below. The AVL property is violated at the node with value 5. This happened after value 1 was inserted into the tree. Re-balance the tree.



3) Consider the tree below. The AVL property is violated at the node with value 5. This happened after value 1 was inserted into the tree. Re-balance the tree.

