Homework

- Draw AVL trees whenever the tree changes its shape by insertion and deletion. Include trees before and after its rotation and the type of rotation.
- Tree가 모양을 바꿀 때마다 AVL tree들을 그리고, 각 단계별로 LL, RR, LR, RL을 표시하여 제출하십시오.
- (1) Insert the sequence of elements (10, 20, 15, 25, 30, 16, 18, 19) into an AVL tree. Delete 30 in the AVL tree that you got above and rebalance it.
- (2) Delete 32 in the AVL tree shown below and rebalance it.

Check your answer with treex.exe.

