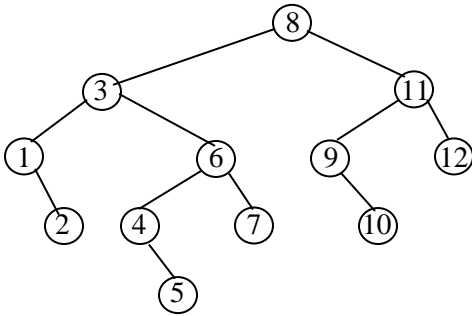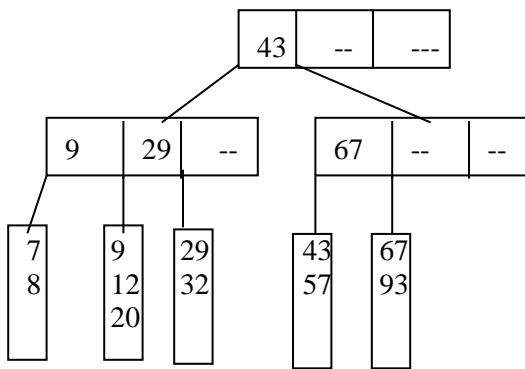1. (15 points) Given the following AVL tree, draw the AVL tree that would exist after a delete of 8. To enhance your prospects for partial credit you may wish to draw the intermediate tree(s).

2.   Given the following 4-ary B+-Tree with L = 3, draw the B-Tree that would exist after a delete(67).

3.   Given the following splay tree, draw a representation of the tree after an insert(2) operation has been executed. (You may wish to write intermediate tree(s) to ensure partial credit.)