

CS206
Lab Dec 5

Draw AVL trees for each step. On each AVL tree identify the depth of every node. When a rotation is needed, identify it as “right,right”, “left, left”, “right, left” or “left, right”. When a rotation , or a double rotation is needed show the tree before and after each rotation

When deleting, always use largest lesser node for replacement.

insert	100
insert	200
insert	300
insert	400
insert	500
insert	600
insert	700
insert	800
insert	900
insert	750
insert	1000
insert	850
delete	400
delete	300
delete	200
delete	700
delete	500