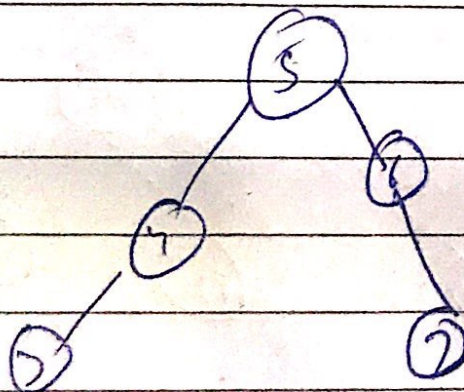
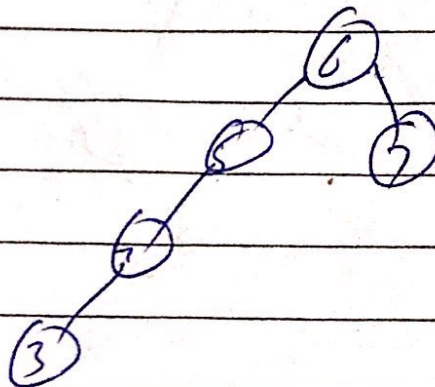
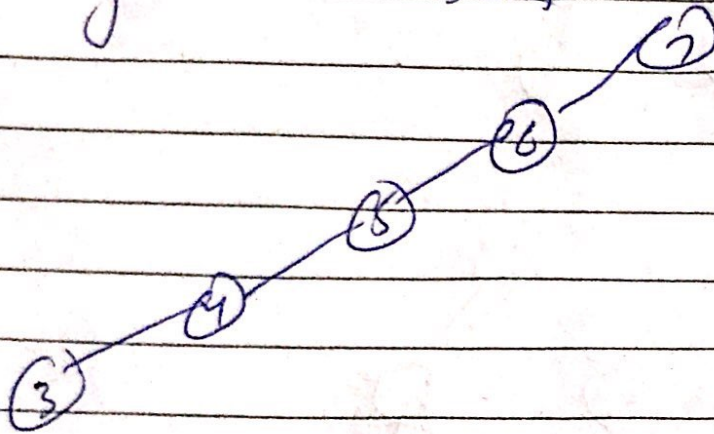


Date: _____

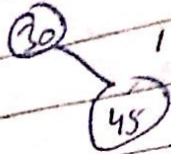
Q5: FA) The height of left or right can only by 1. In an AVL tree after insertion, we check the height of tree for balancing both sides.



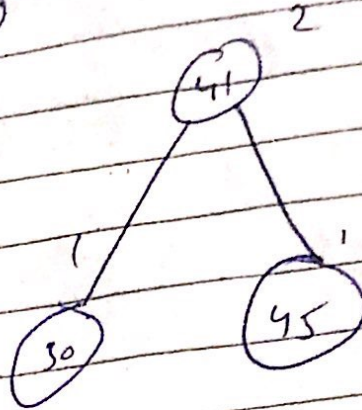
Date: _____

Q5:-

step 1

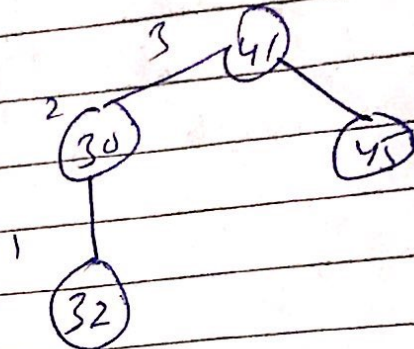


step 2



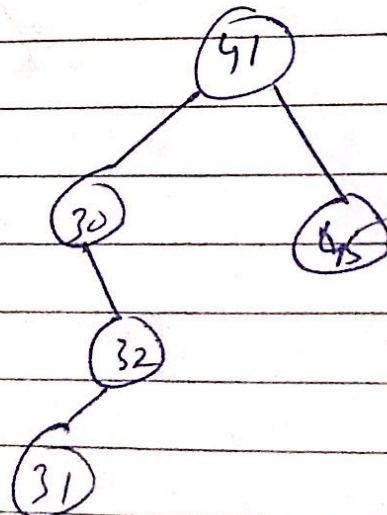
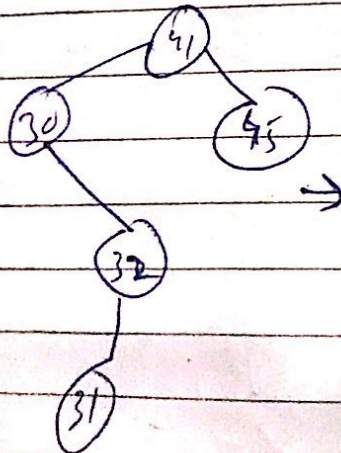
step 3

insert 32

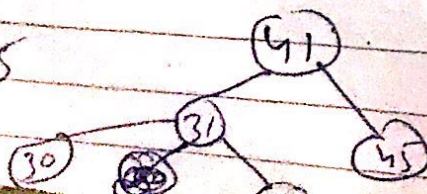


step 4

insert 31

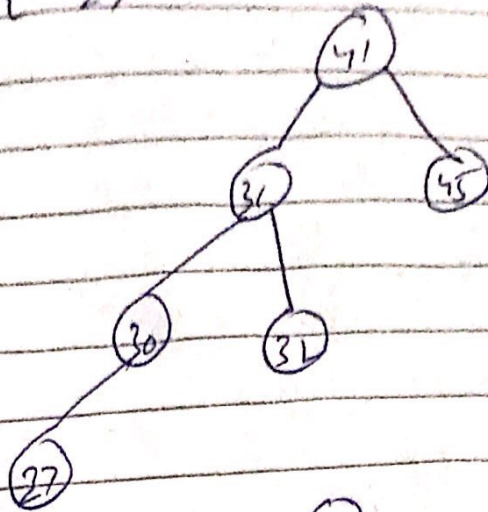


step 5

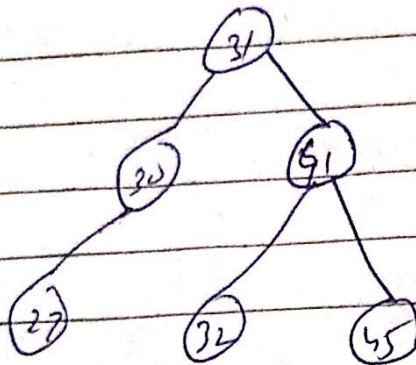


Date:

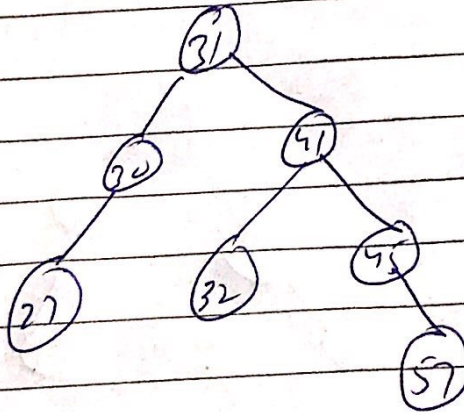
insert 22



Balance



insert 57



Balance

