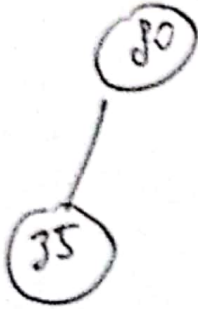


AVL, h = height, BF = Balance Factor

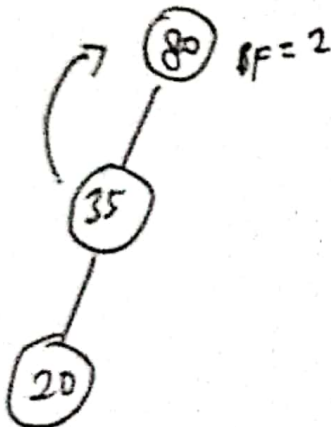
insert 80



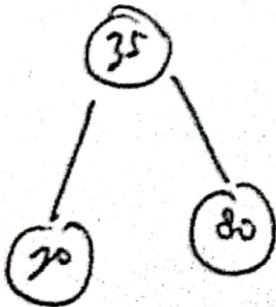
insert 35



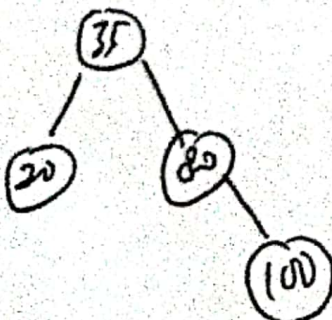
insert 20



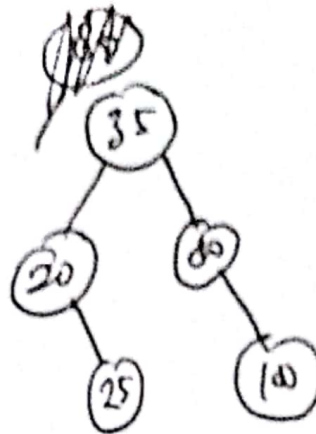
Right rotation



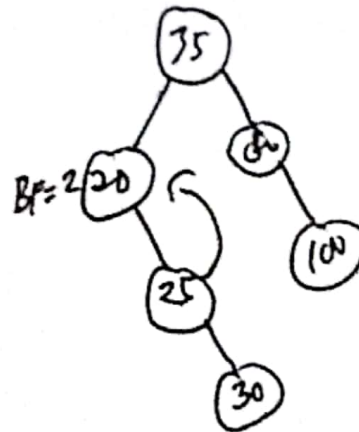
insert 100



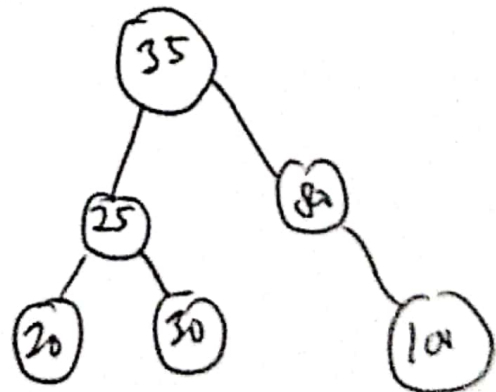
insert 25



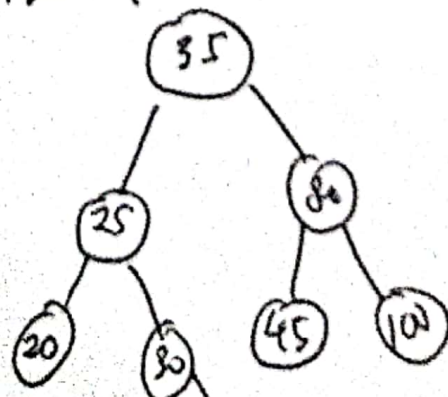
insert 30



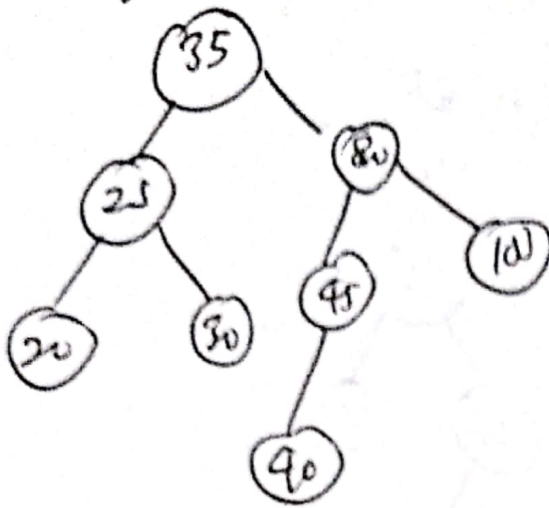
left rotation



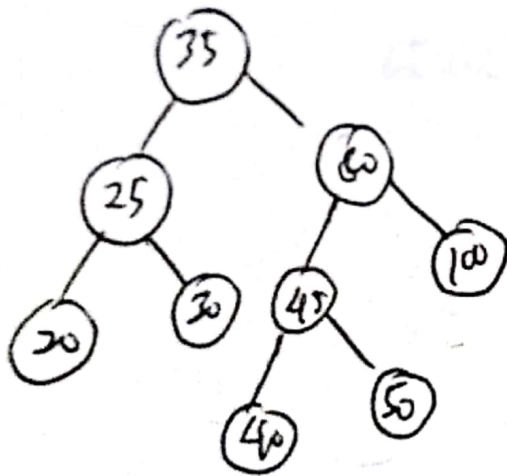
insert 45



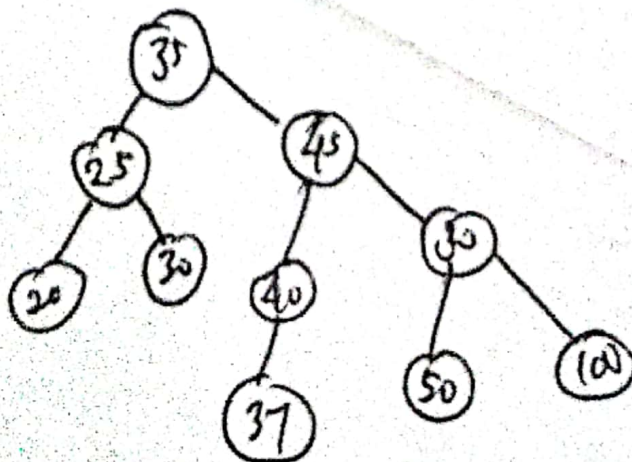
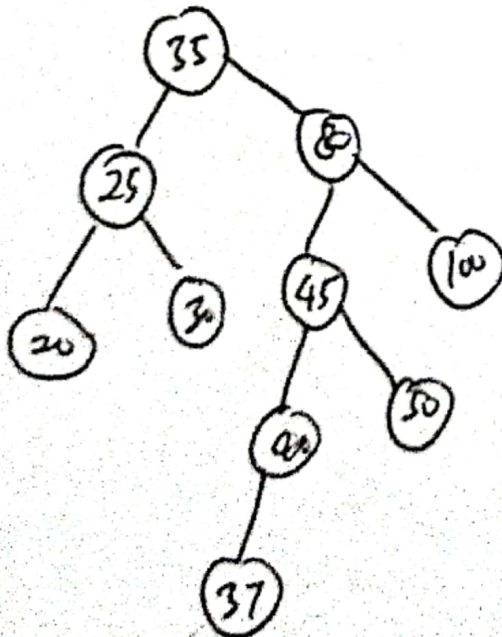
Insert 40



Insert 50



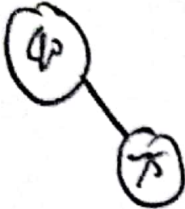
Insert 37



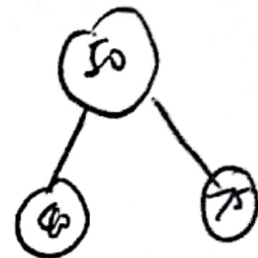
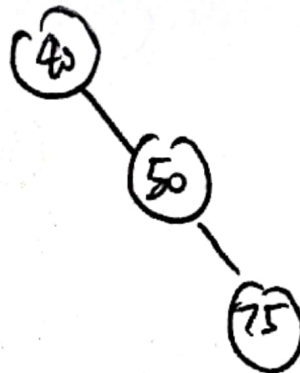
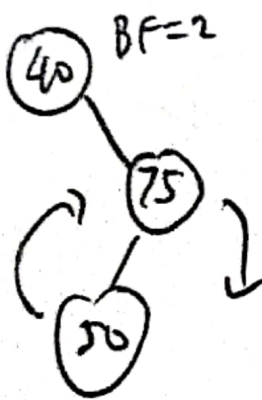
Insert 40



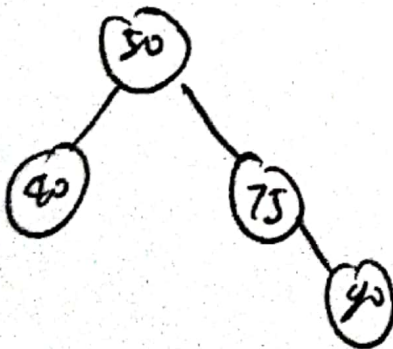
Insert 75



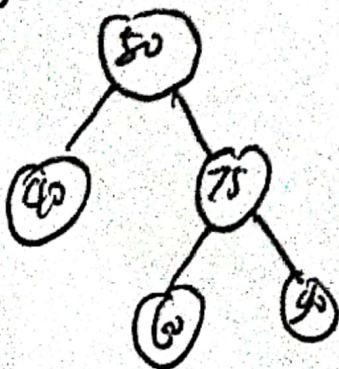
Insert 50



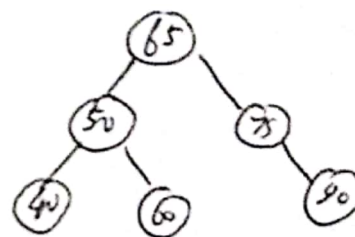
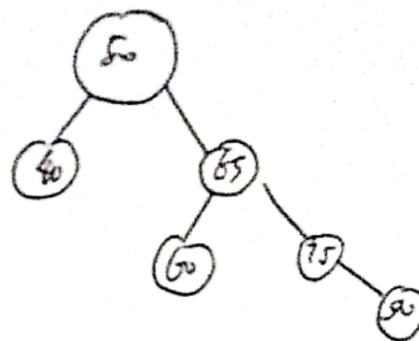
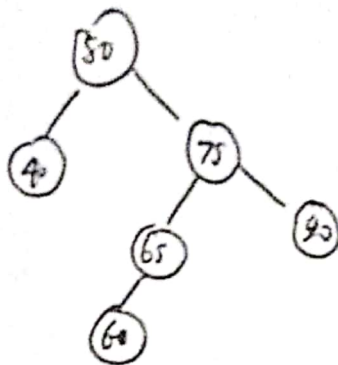
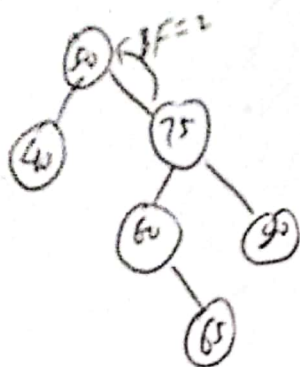
Insert 90



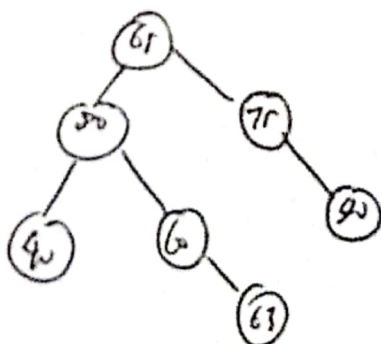
Insert 60



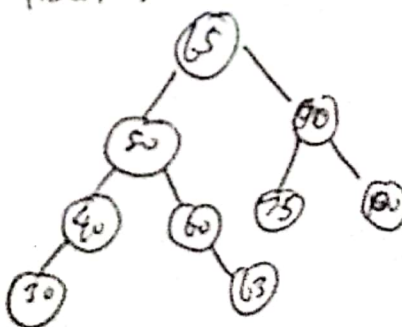
insert 65



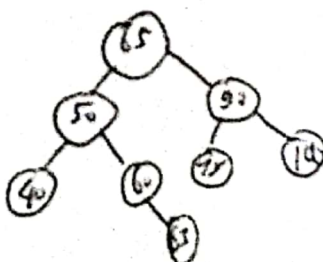
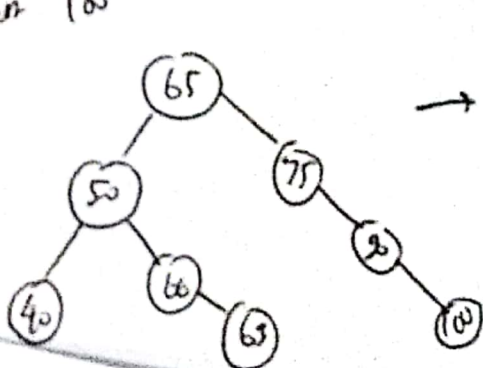
insert 63



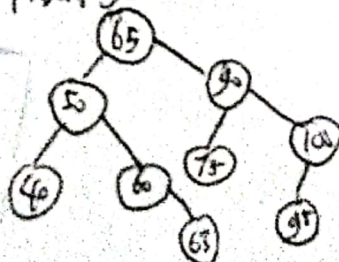
insert 30

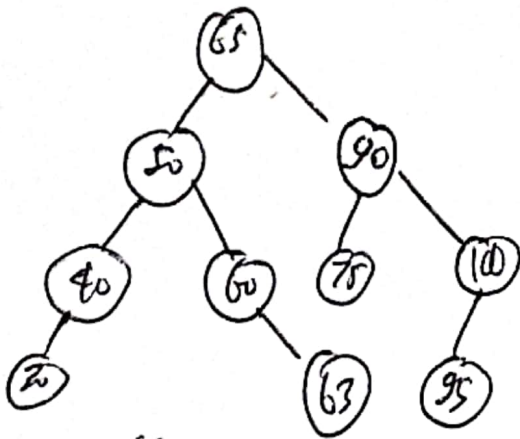


insert 100

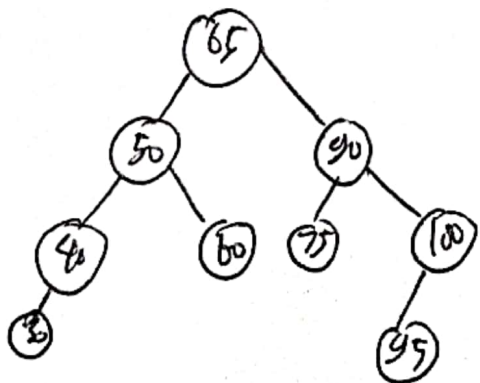


insert 95

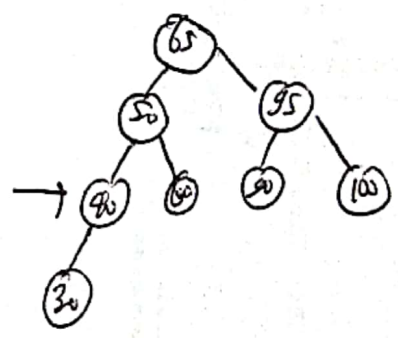
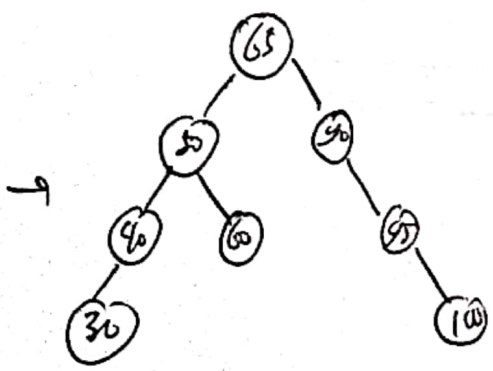
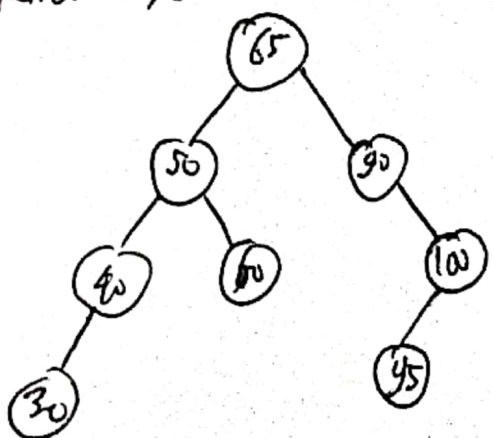




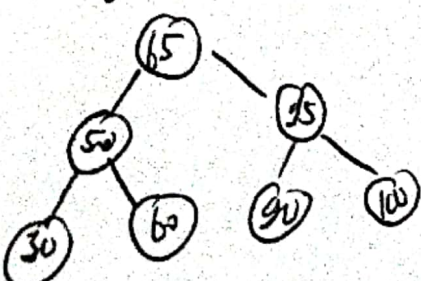
remove 63



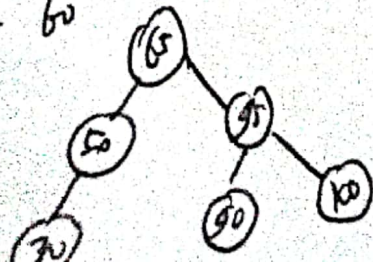
remove 75

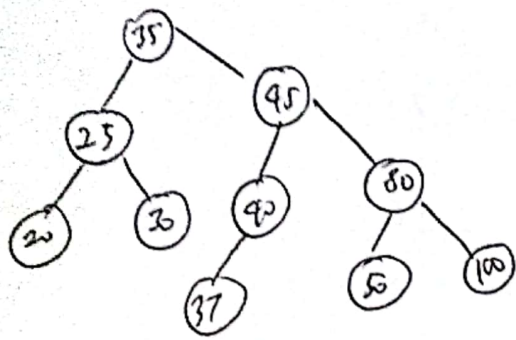


remove 40

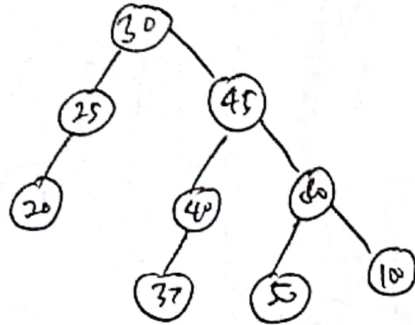


remove 60

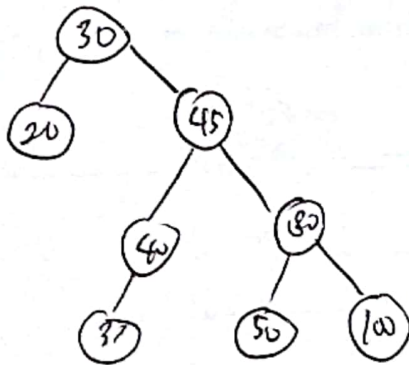




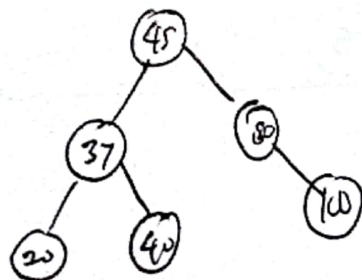
remove 35



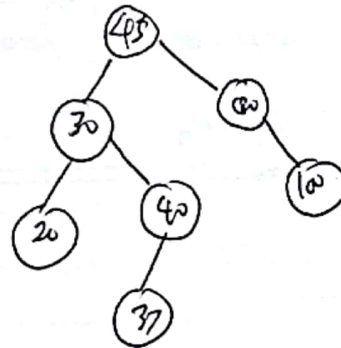
remove 25



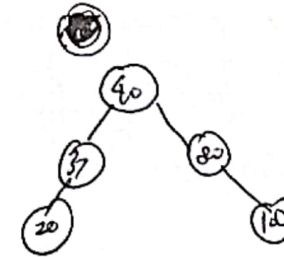
remove 30



→



remove 45



remove 80

