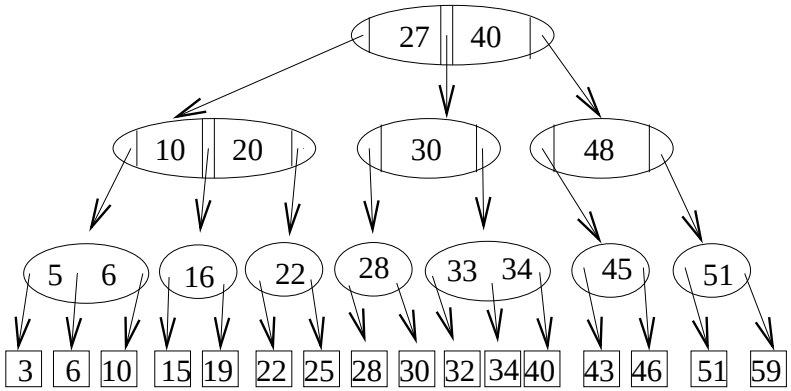
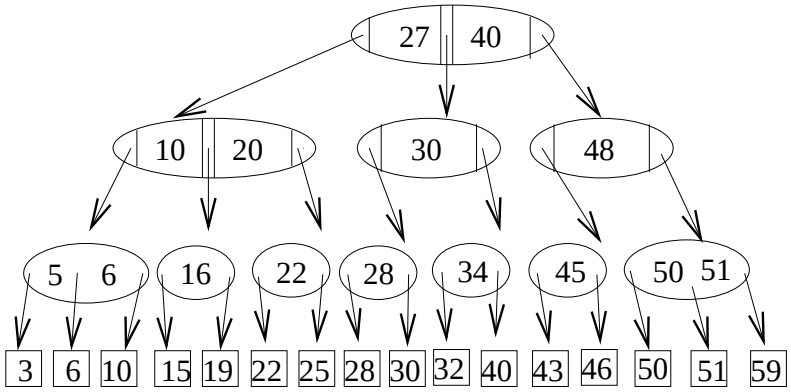
Perform each of the following operations on the appropriate order 3 B-tree above.

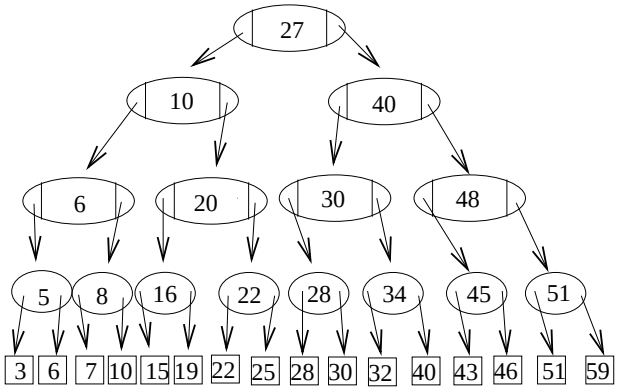
1. Insert(34);



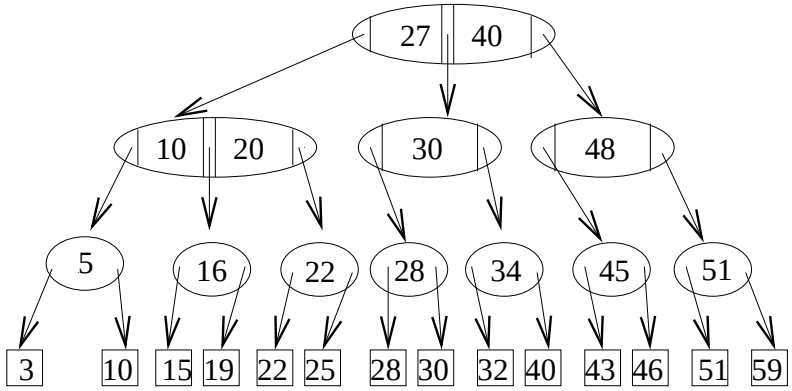
2. Insert(50);



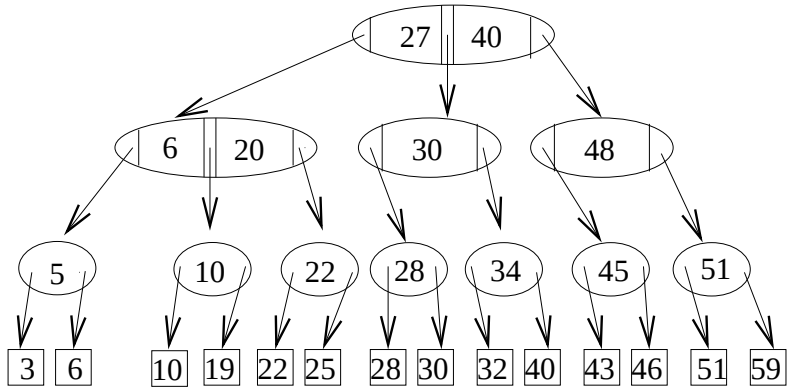
3. Insert(7);



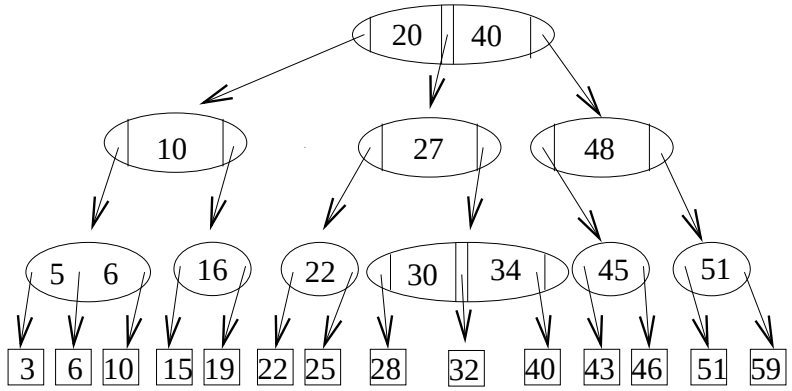
4. Remove(6);



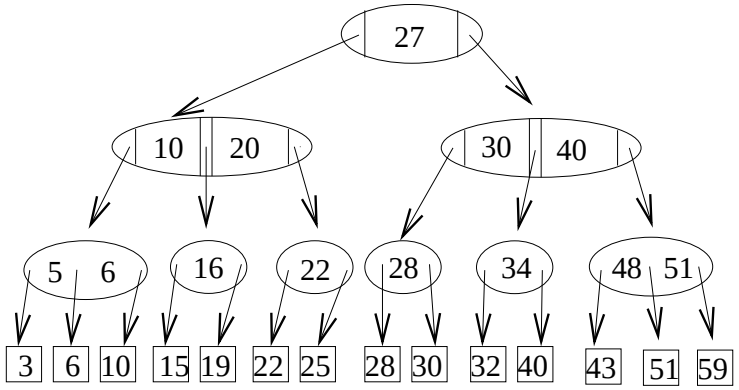
5. Remove(15);



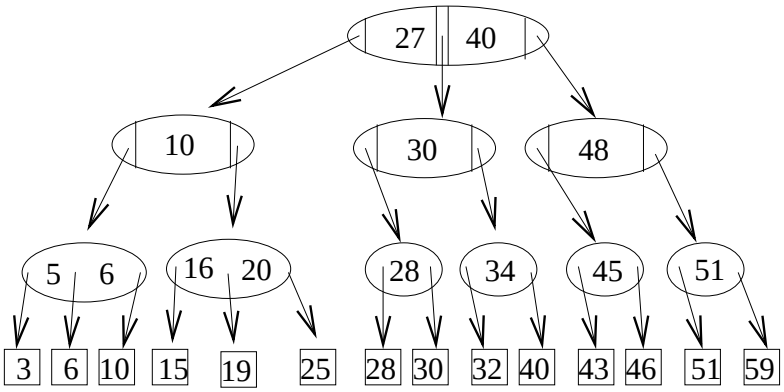
6. Remove(30);



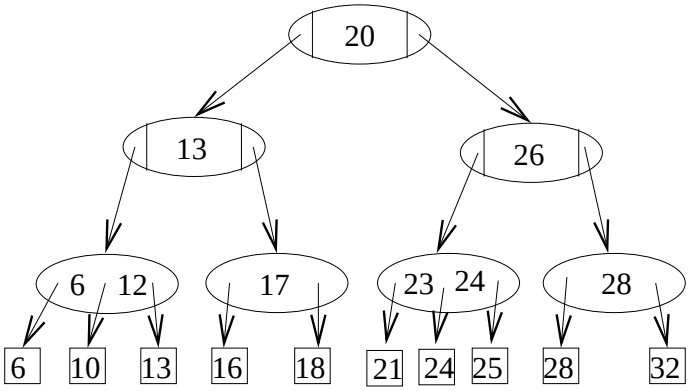
7. Remove(46);



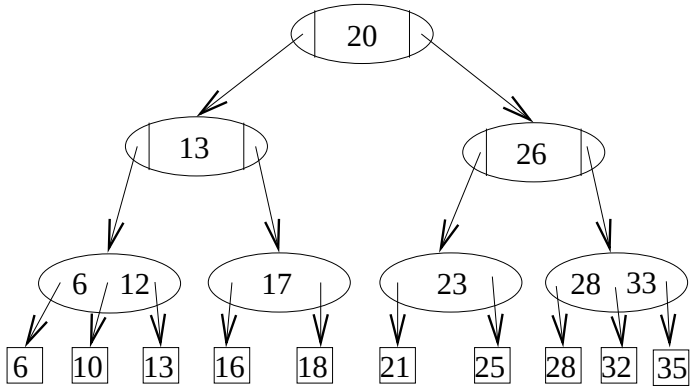
8. Remove(22);



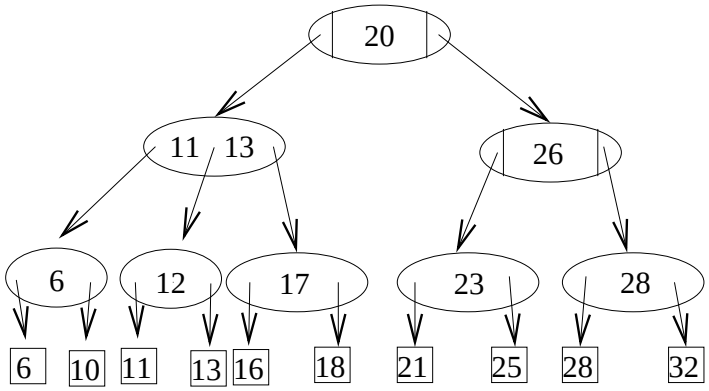
9. Insert(24);



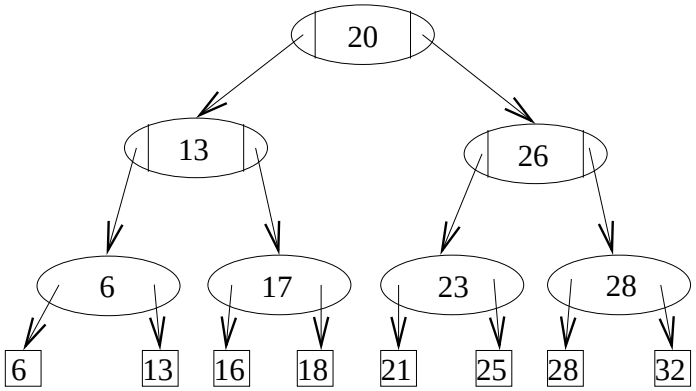
10. Insert(35);



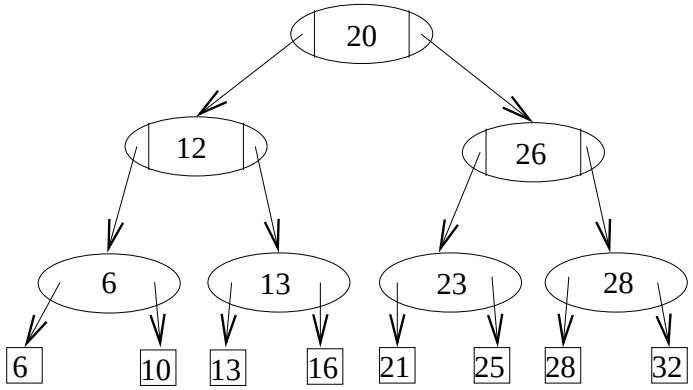
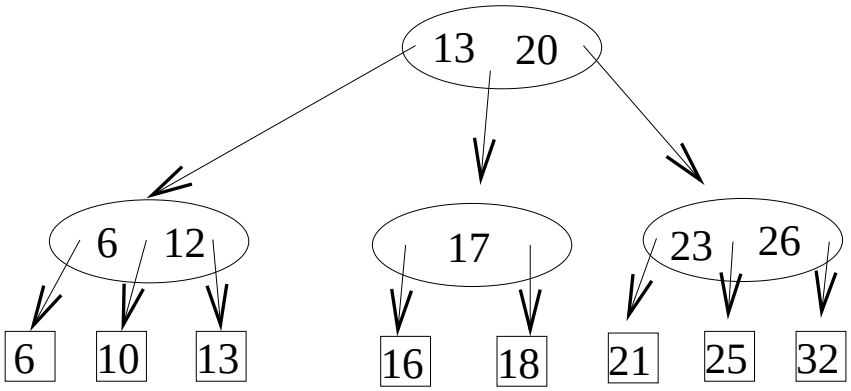
11. Insert(11);



12. Remove(13);



13. Remove(18);



14. Remove(28);