B-Tree m=3

3. (40 points)

Insert: 15, 30, 20, 40, 10

Delete: 30, 15

Insert: 60, 30, 18, 25, 45

Delete: 20, 10, 40

Insert: 65,20,35

1. Insert angles 15 sebagas root

15

Z Insert anglea 25, Korena 100e 15 mosth bisa disti malia 30 masuk disebelah konan 15

15 30

3. Insert anglea 20, terletah diantara 15 dan 30

15 20 30

4. Korena menyolahi aturan (mahsimal 2 key) maha lahukan split, 20 kecitas

5 1 30

5 Insert 40.

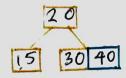
a bandington dengon 20, lebih besordoni, ke konan



b bandingtion dengan 30, lebih besur, helionan.

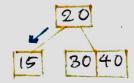


Tapi sudah null. maha ceh apakah node hey 30 mosih bisa disi? Korena musih bisa 40 di sebelah kanan 30

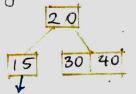


6. Insert 10,

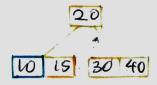
a. bandingkan dengan 20, lebih kecul dari, maku keturi



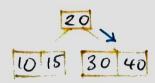
6 bandingtran dengan 15, lebih kecil, Ketari

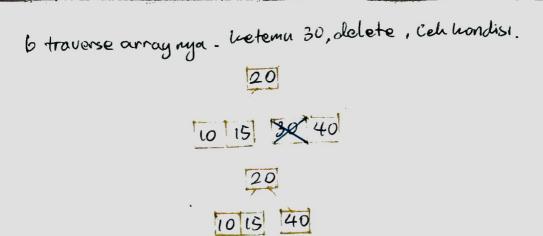


Tapi sudah mull maka celi Tempal 15, masih hosong i Odisebelah kini 15.



7. delete 30 a. carl 30. lebih besar dani 20, ke kanan.

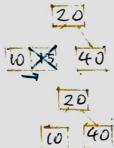




7. delete 15 a. con 15, lebit head dori 20, helen



lo traverse le 10, lulu 15, angleuts leterm, delete, celi hondisi.



8. Insert 60

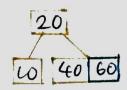
a. bandingkan dengan 20, lebih besar, be kanon



b bandinguan dengan 40, lebih besar, he hanan,

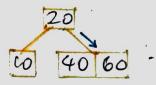


Tetapi mull, bulu celi tempat hey 40. masih hosong mulia 60 disebelah kanan 40

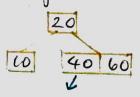


9. Insert 30

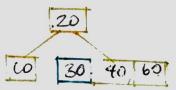
a. bondingtion dengon 20, lebih besar, ne komon



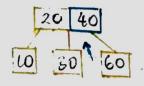
6. travorse. bertemudengan 40, lebih heal, tapi null.



C. seteloh dibandingkan, 30 terletoh dikari 40



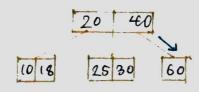
melanggor hondes. con median, laly he atos



Celi Crondis, most belun melanggar

12 Insert 45

a. traverse bandingkan dengan 20, lebih besar, traverse hekanan, bandingkan dengan 40, lebih besar. turun kekin

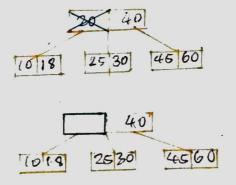


6- bondingtion dengan 60 lebih beson tapi mill. molia Maert di Kini 60



13. Delete 20

a Cari 20. Delete

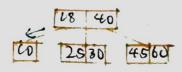


b. melanggar aturan. cari prederesson = 18. 18 nosh

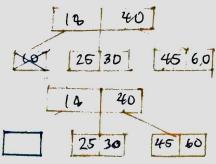
(a	40	
	21	10
(0 7 26	30	45 60

14. Delete 10

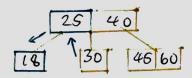
a. Cari w. lebih kecil dari is, he kuri.



5 ketemu 10.

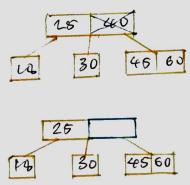


Mempelatri aturan, malco carí saccessor nya 14 = 25. 25 naih

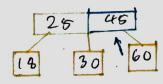


15. Velete 40

a. cor 40, delete

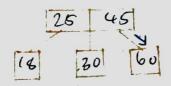


b Cari predecessor tops tidoh bisa, lolu cari successor 45 nowh

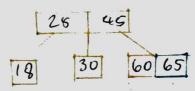


16 Insert 65

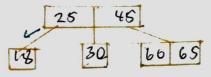
a. 65 lebih besurdari 25 dan 45, he kanan,



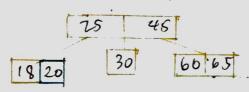
6. 65 lebih besor dari 60 ke kanan banah hipi sudah mull maka tambah disebelah kanan 60



17. Insert 20 a. 20 lebiblical dari 25. helari.

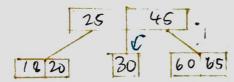


5. 20 Lebih besor don't la le konon.



14. Insect 35

a. 35 beloih besor don: 25 don (ebih hedd don: 45. he lur. 45.



5. 35 bebih besar olan 30. Lectionan bowah mill. malia disebelah 30