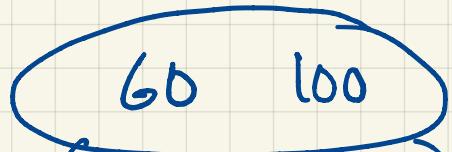


Temp

Praktikum 3

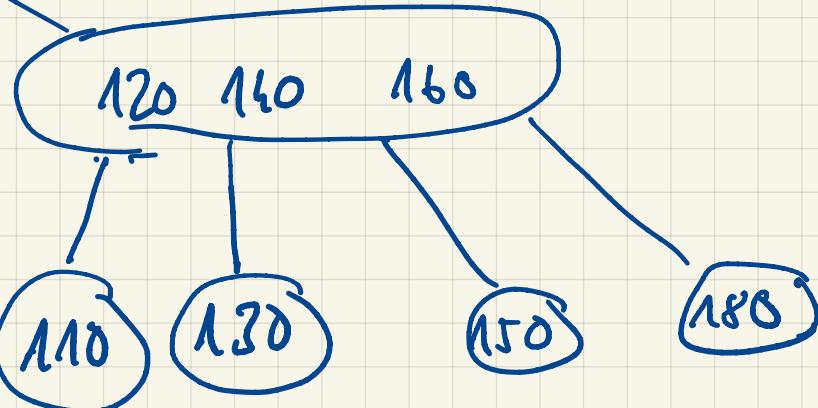
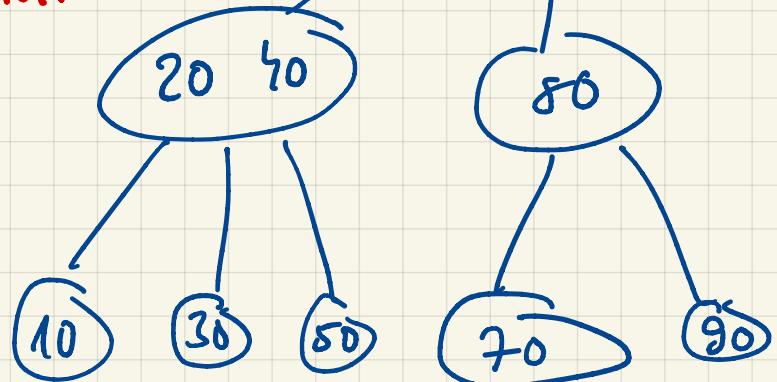


Niv0:



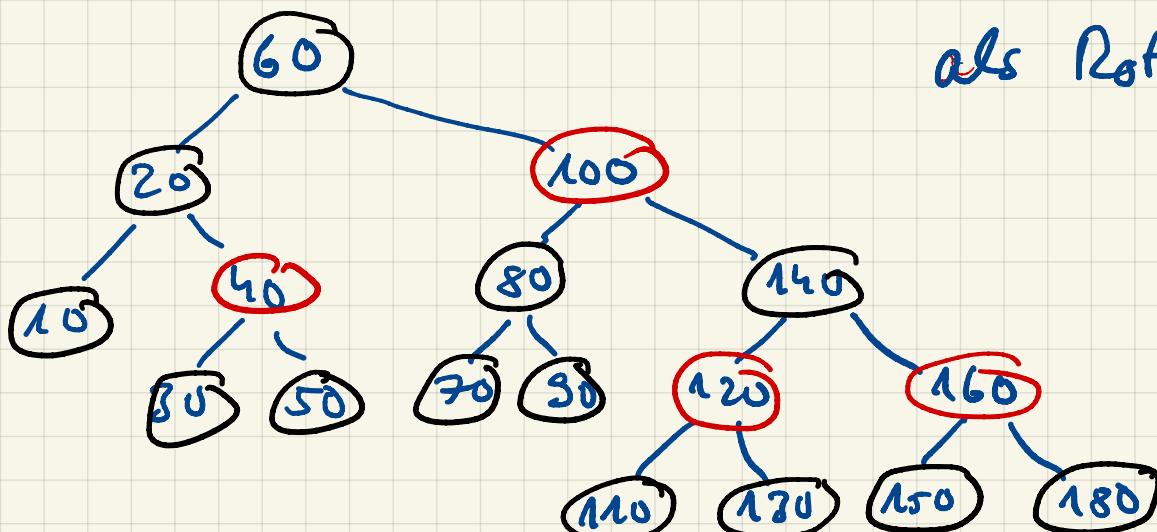
2-3-4-Baum

Niv1:

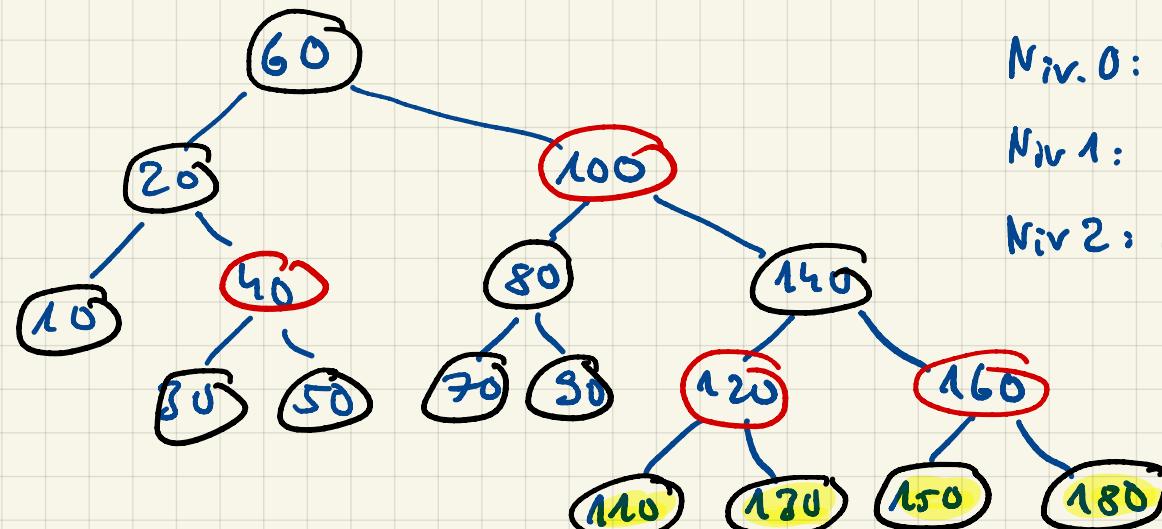


Niv2

als Rot-Schwarz-Baum



# Ausgabe eines R3-Baumes als 2-3-4-Baum in Levelorder mit 2 Queues



Niv. 0: (60, 100)

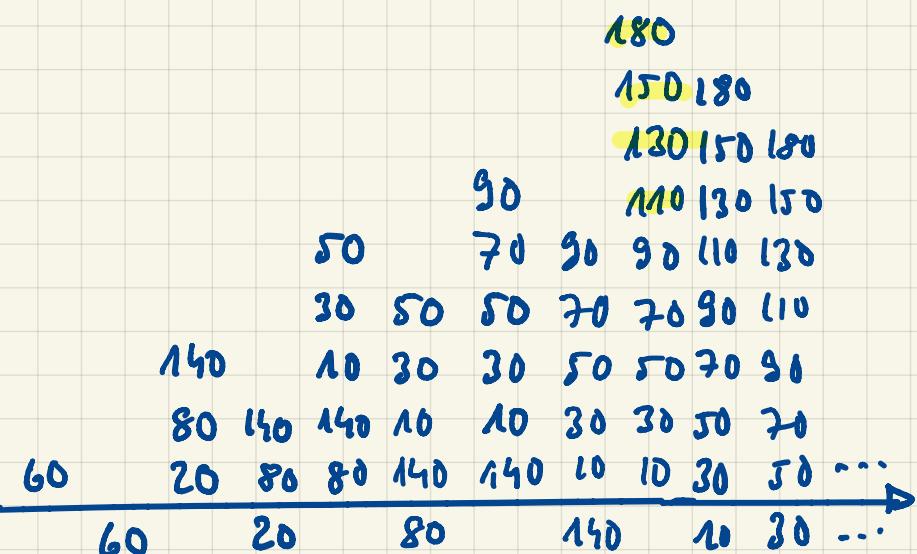
Niv 1: (20, 40) (80) (120, 140, 160)

Niv 2: (10) (30) (50) (70) (90) (110) (130) (150) (180)

Queue  
TreeNode\* "nur schwarze Knoten pushen"

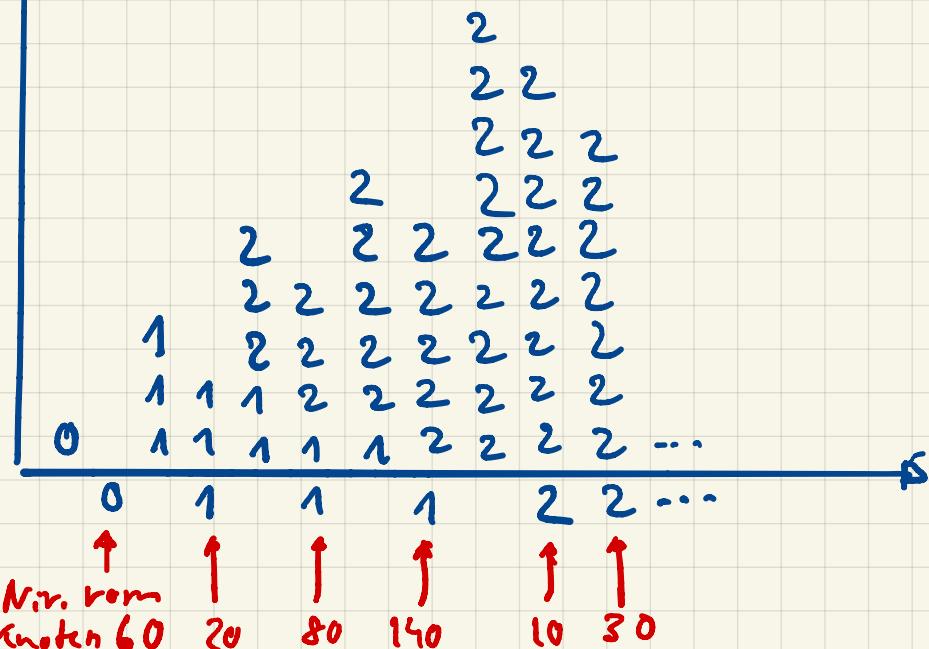
Queue  
int

nur Niveaus vom schwarzen Knoten pushen



Ausgabe: (60, 100) (20, 40)

(120, 140, 160)



Niv. vom Knoten 60 20 80 140 10 30