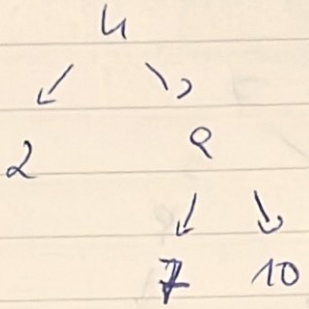
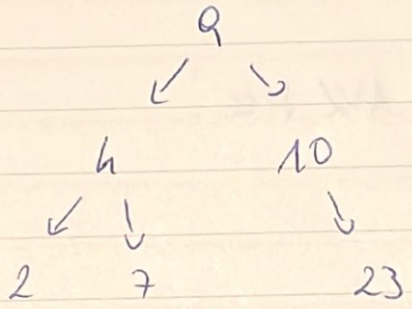
Assignment 01

K1221122 Ayse Sudebakir

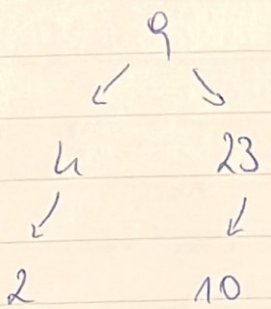
1a) No, a valid AVL tree with those entries would look like:



1b) No, a valid AVL tree with those entries would look like:

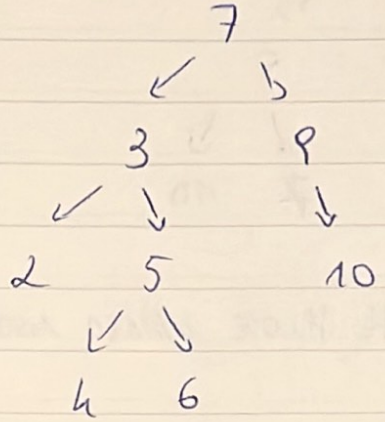


1c) No, a valid AVL tree with those entries would look like:



1d) Yes, that is a valid AVL tree!

1e) No, a valid AVL tree with those entries would look like:



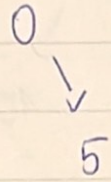
1f) Yes, that is a valid AVL tree!

Assignment 01

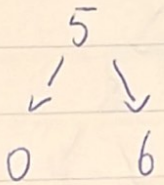
K1221229 Ayse Sude Bolu

2) 1.

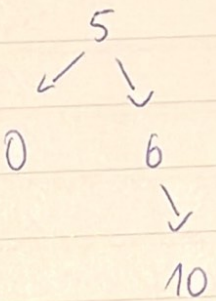
2.



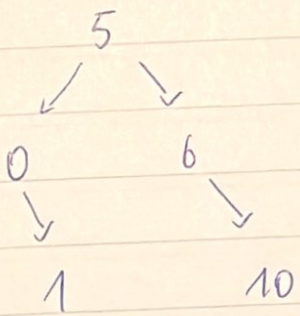
3.



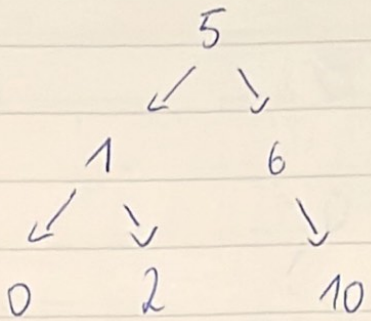
4.



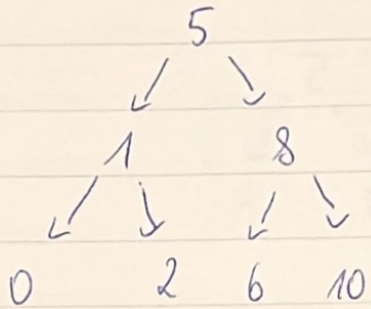
5.



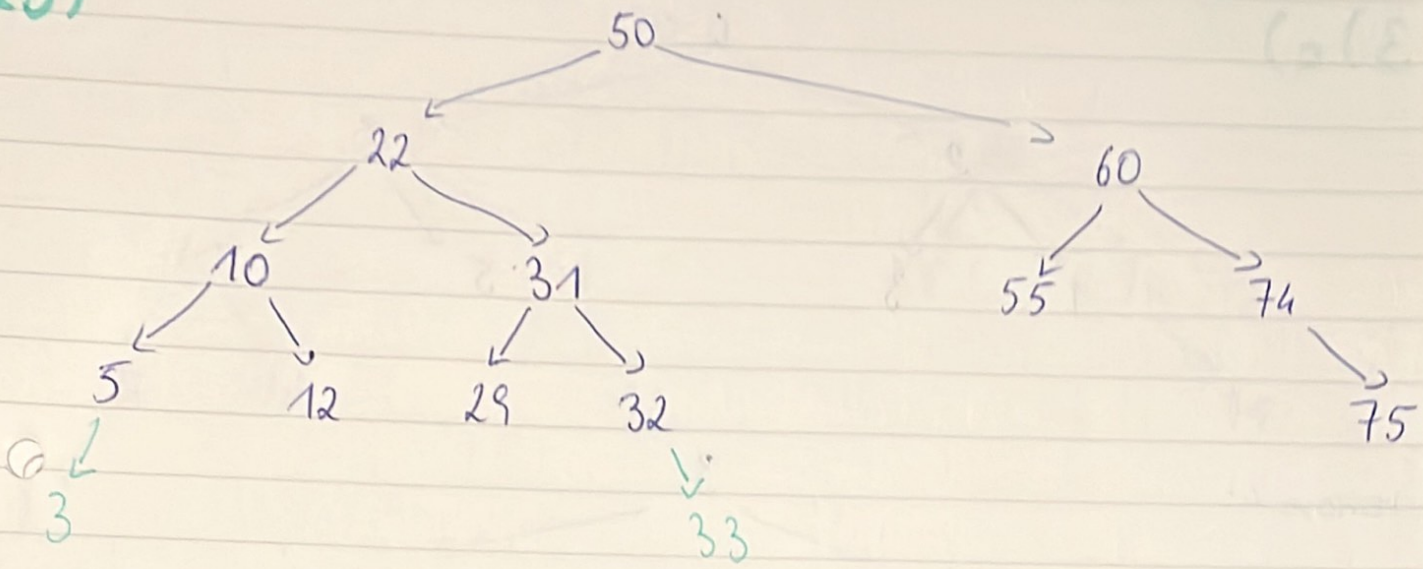
6.



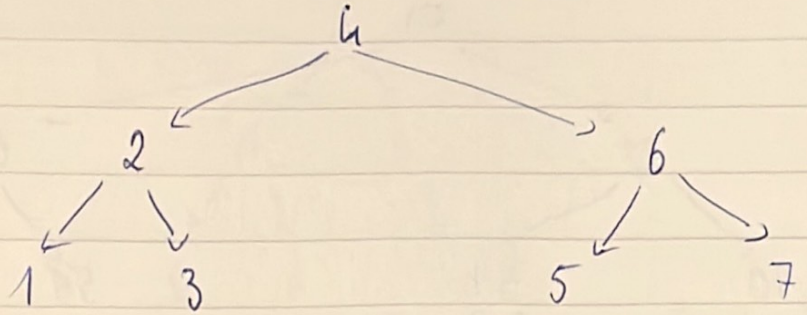
7.



2b)

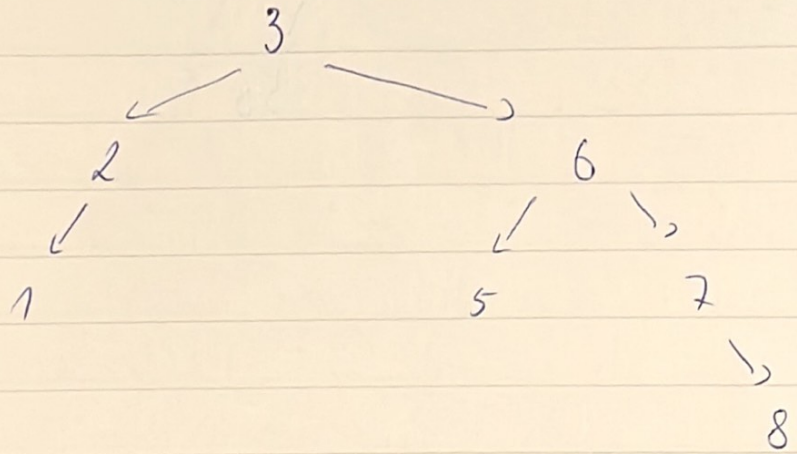


3) a)

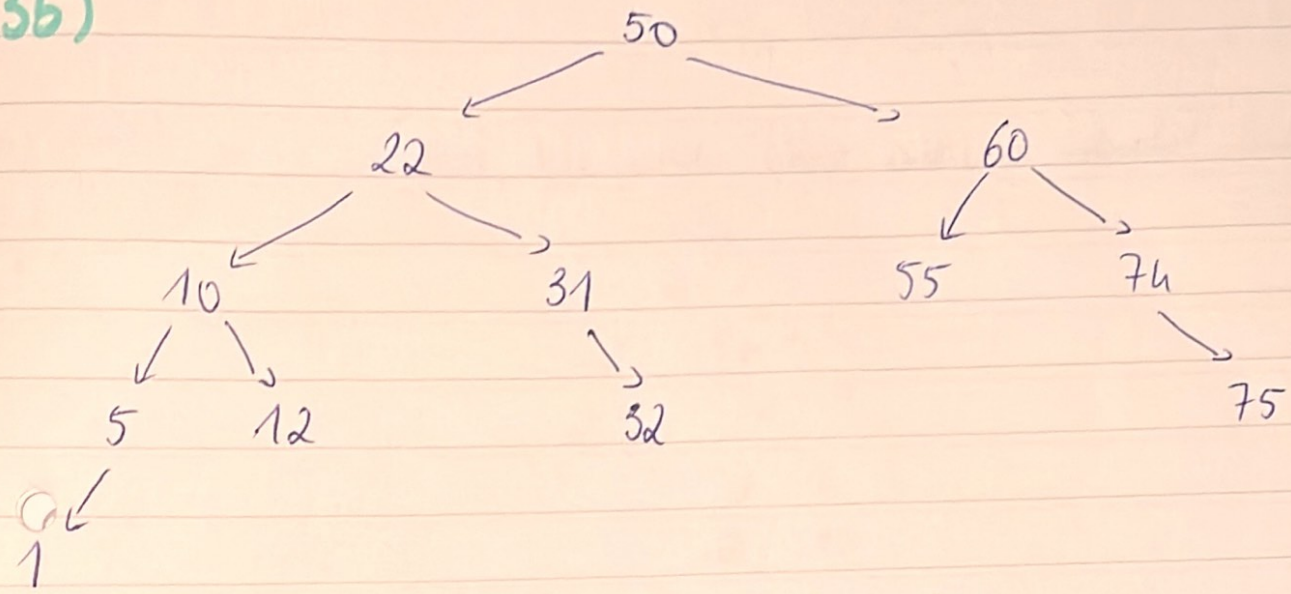
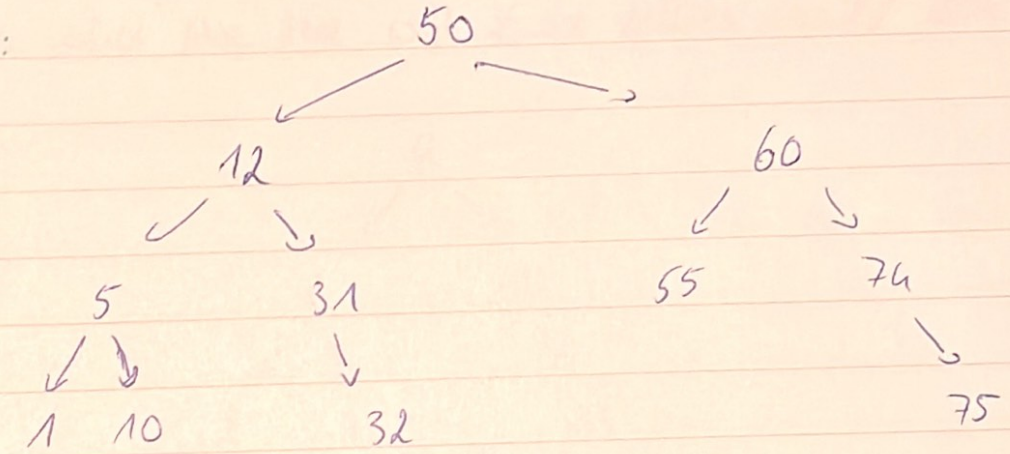


8

remove 4:



3b)



remove 22: