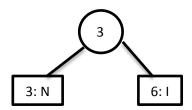
Aufgabe 1.

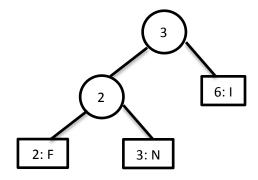
Step 1: (6: I) hinzugefügt:



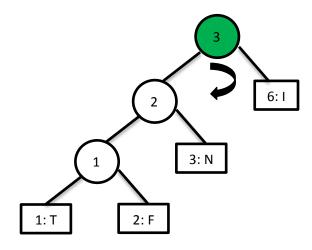
Step 2: (3: N) hinzugefügt:



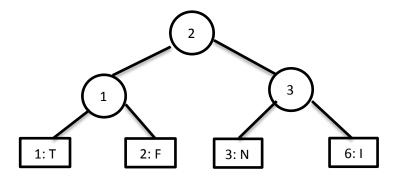
Step 3: (2: F) hinzugefügt:



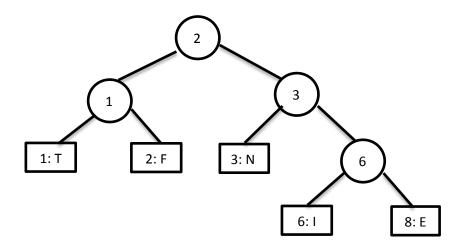
Step 4: (1: T) hinzugefügt:



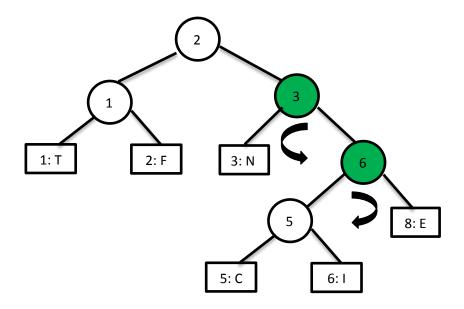
Rechtsrotation



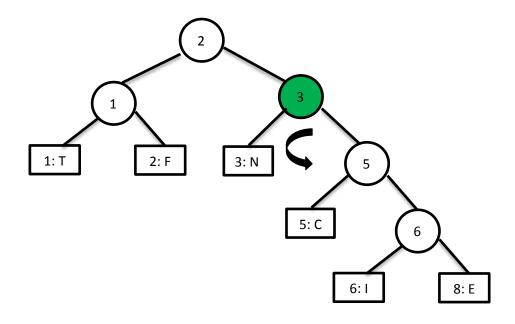
Step 5: (8: E) hinzugefügt:



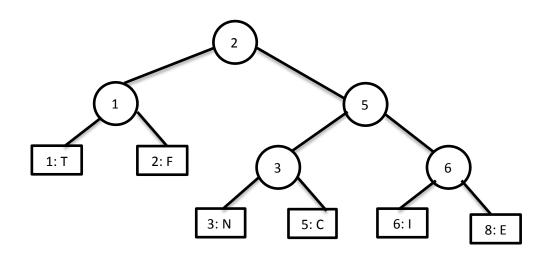
Step 6: (5: C) hinzugefügt:



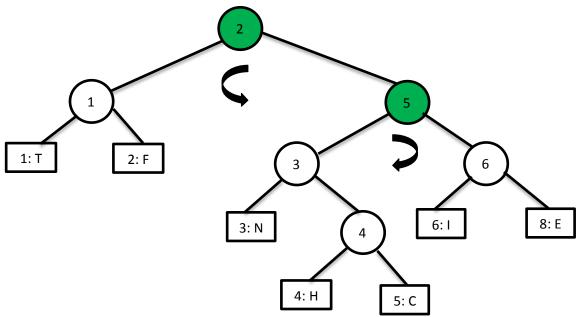
Rechtsrotation



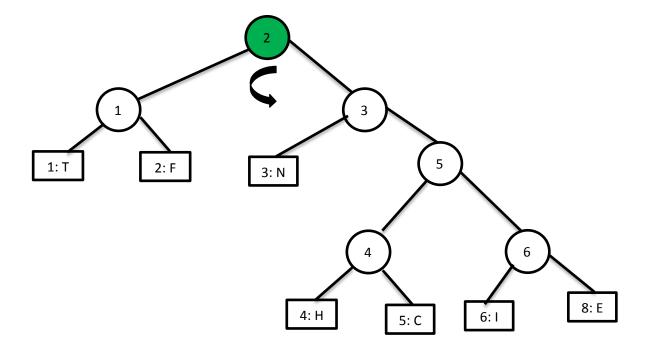
Linksrotation

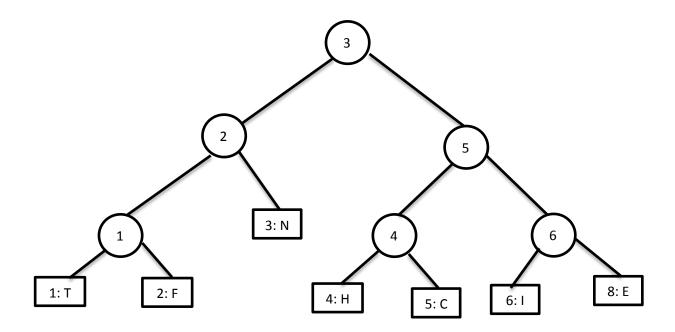


Step 7: (4: H) hinzugefügt:

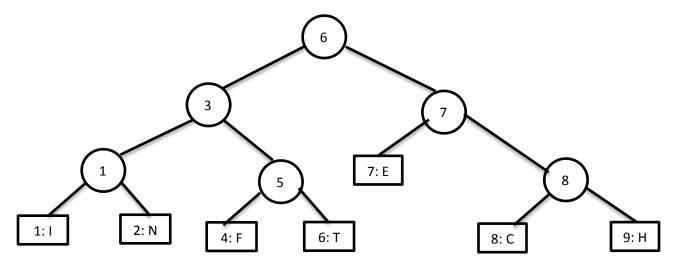


Rechtsrotation

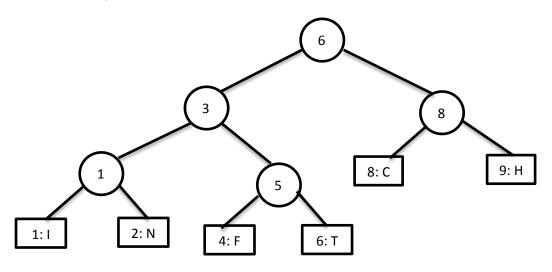




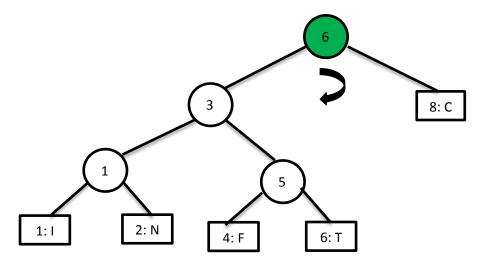
Aufgabe 2.



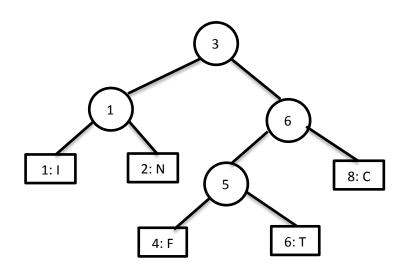
Step 1: lösche 7



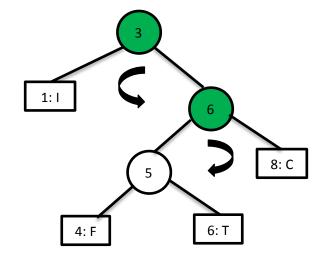
Step 2: lösche 9

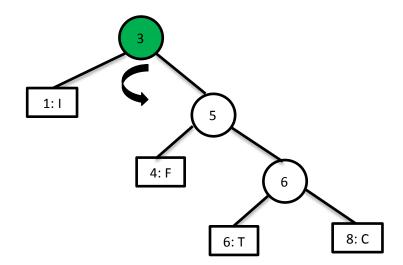


Rechtsrotation

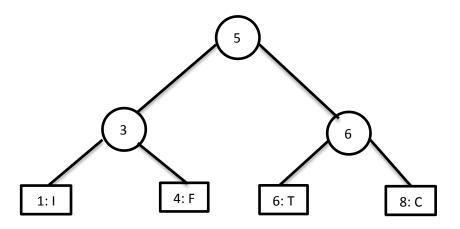


Step 3: lösche 2

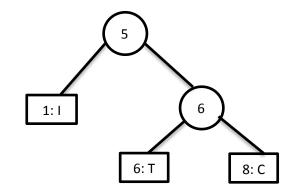




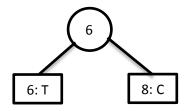
Linksrotation



Step 4: lösche 4



Step 5: lösche 1



Step 6: lösche 6

8: C

Step 7: lösche 8

Leerer Baum