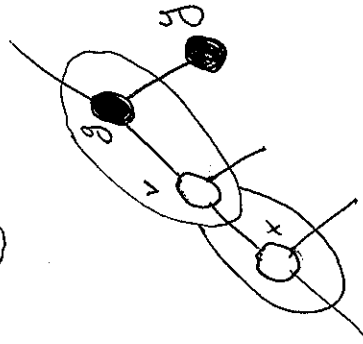
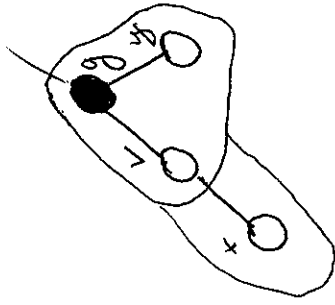
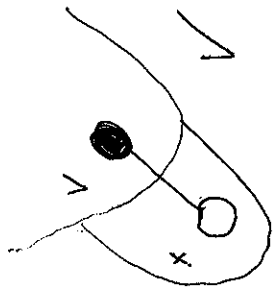


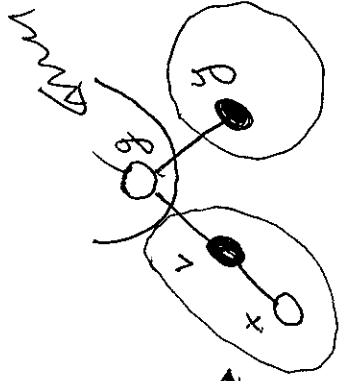
Einfügen in RS-Baum

rekursiv weiterarbeiten

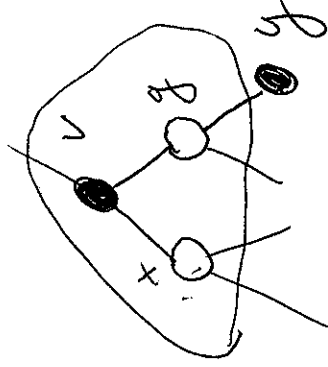


● = schwarz

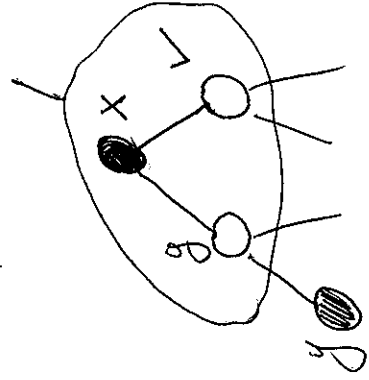
○ = rot



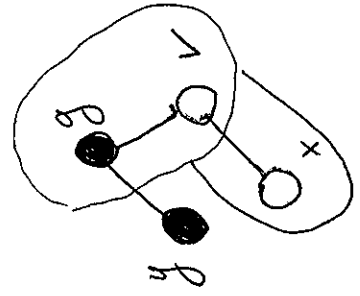
(Umfärben)



(Rotieren)



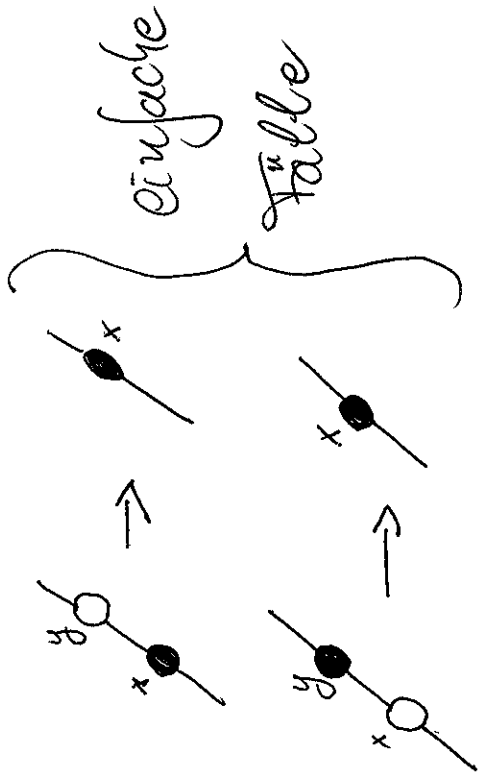
(Doppel-Rotation)



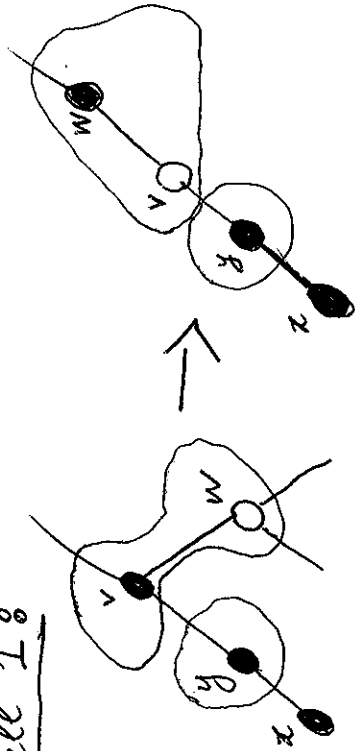
"Löschen aus RS-Baum"

Zu löschender Knoten y hat höchstens ein Kind x , das kein Blatt ist.

- schwarze
- rot
- ⊕ egal

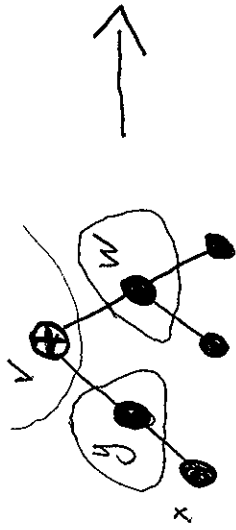


Fall 1.0

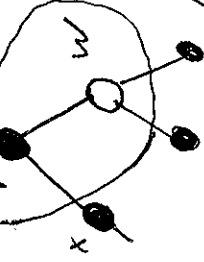


weiter mit Fall 2

Fall 2.0.1

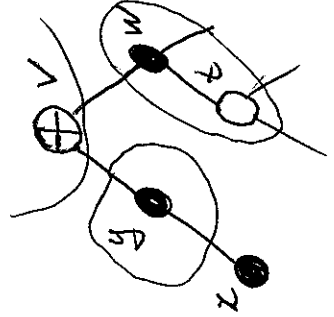


rekursiv löschen



In Wirklichkeit wird v nicht verdoppelt

Fall 2.0.2



Fall 2.0.3

