


# 1) Einfügen in Rot-Schwarz Baum (zeichnen)

Geben Sie Rot-Schwarz-Bäume an (mit allen Zwischenschritten), die beim Einfügen der Buchstaben HITCHHIKER entstehen.

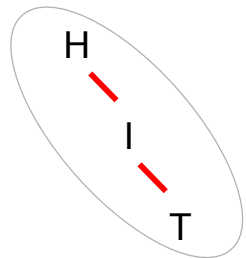


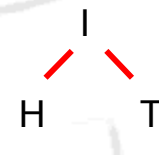
# Einfügen von: HITCHHIKER

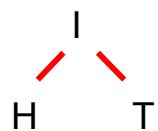
H + I

H + T  


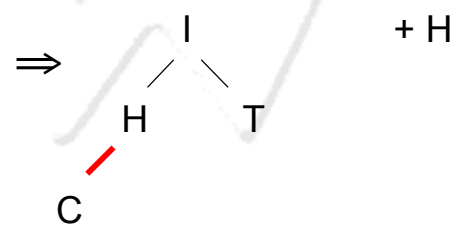
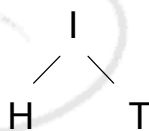
neuer Knoten wird immer über rote Kante angehängt



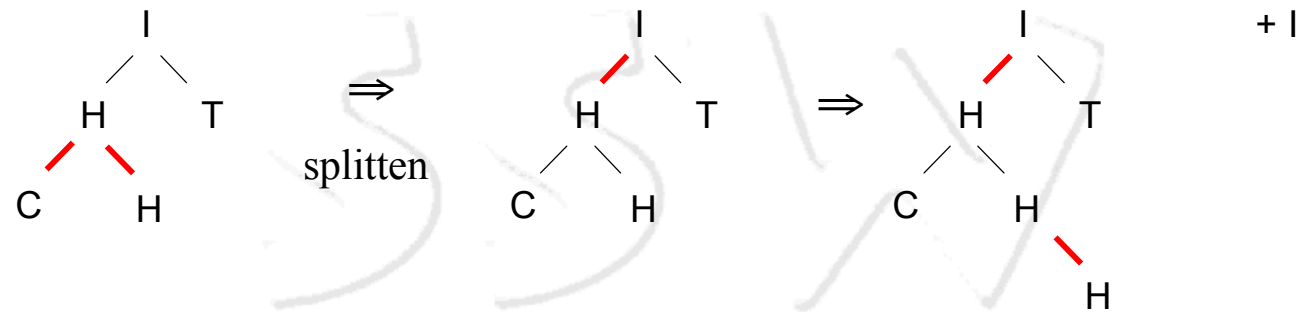
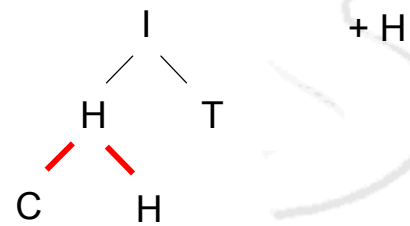
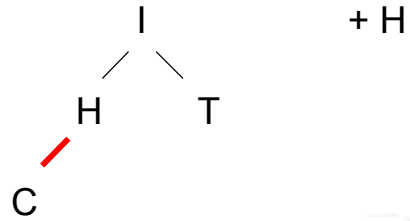
⇒ 1x rotieren + C  




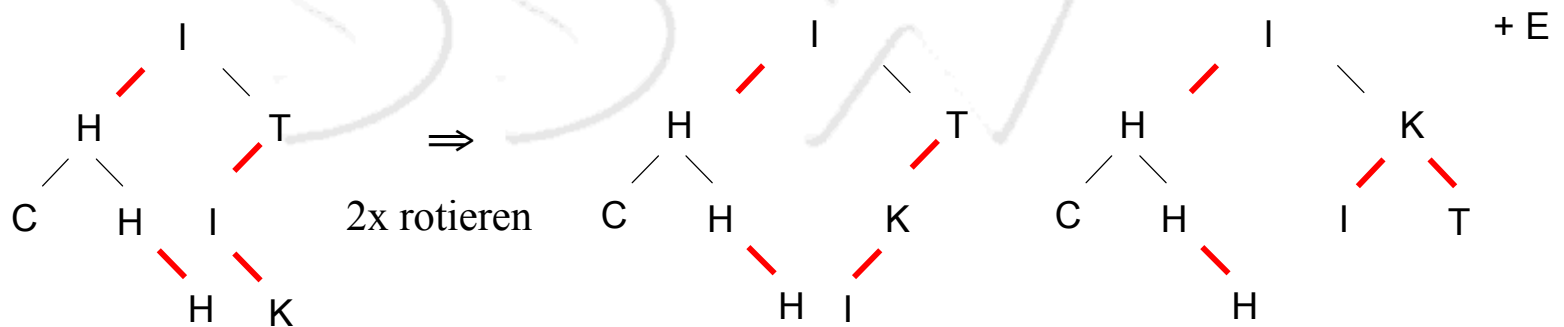
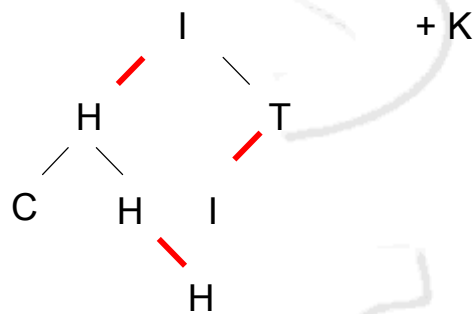
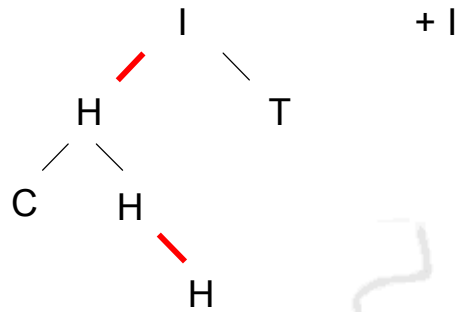
⇒ splitten



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