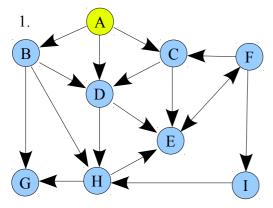
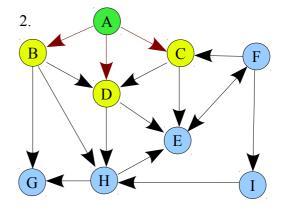
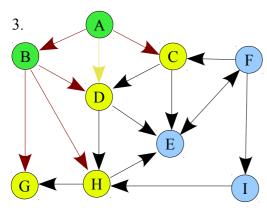


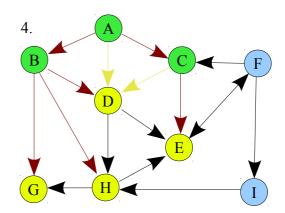


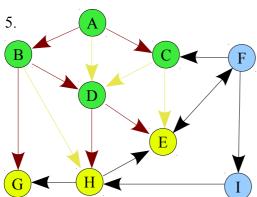
 \bigcirc

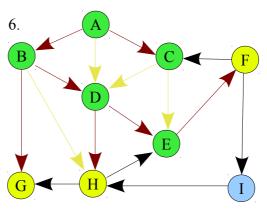


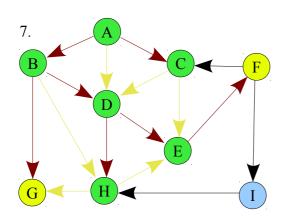


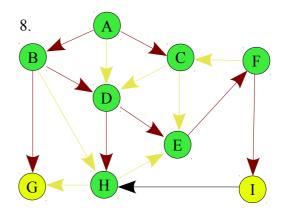


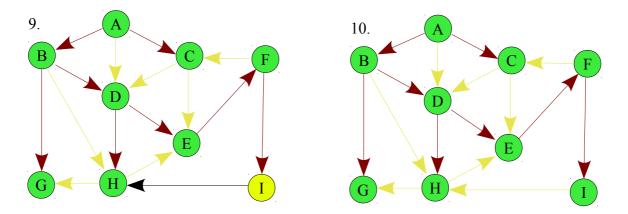




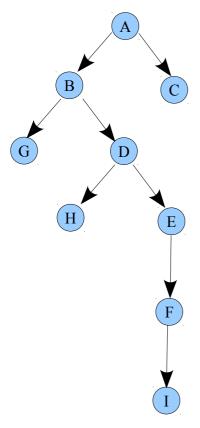






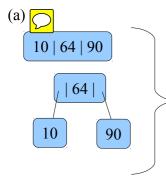


Damit hat der Baum der kürzesten Wege folgendes aussehen:



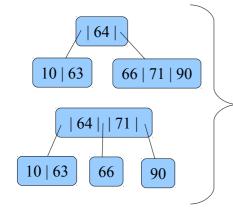
\bigcirc

Aufgabe 2



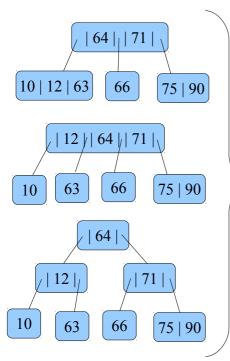
overflow, da max. 2m == 2 Schlüssel in einem Knoten enthalten sein dürfen.

==> split in 3 Knoten



Overflow des rechten Blattes.

==> split in 2 Knoten und link über mittlerem Schlüssel



Overflow des linken Blattes.

==> split in 2 Knoten und link über mittlerem Schlüssel im Vaterknoten ==> dieser hat auch overflow und wird gesplittet: mittlerer Schlüssel wird neue Wurzel

