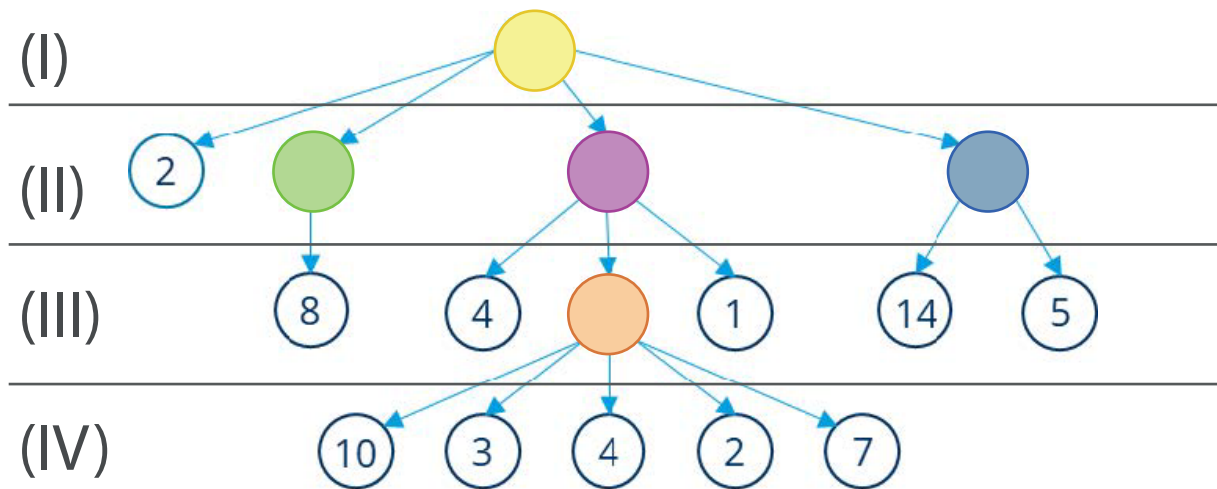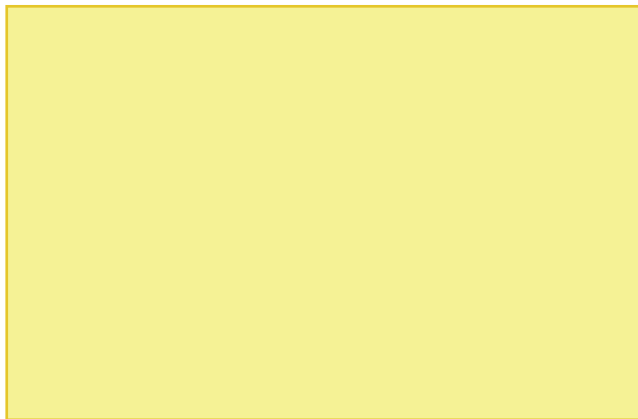Paul Riedel
Tabita Mädler
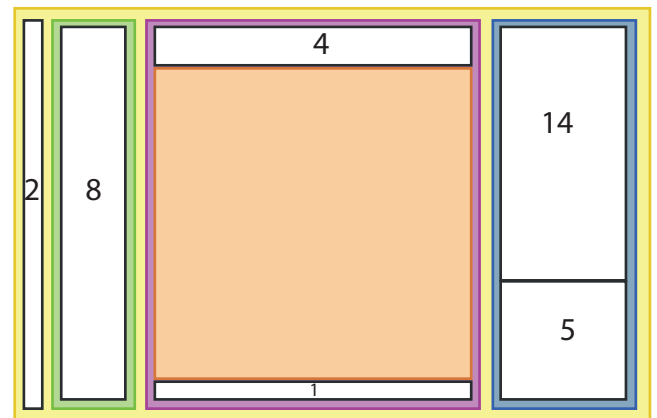
Divide area into subareas, acording to value of the branch, refine level by level
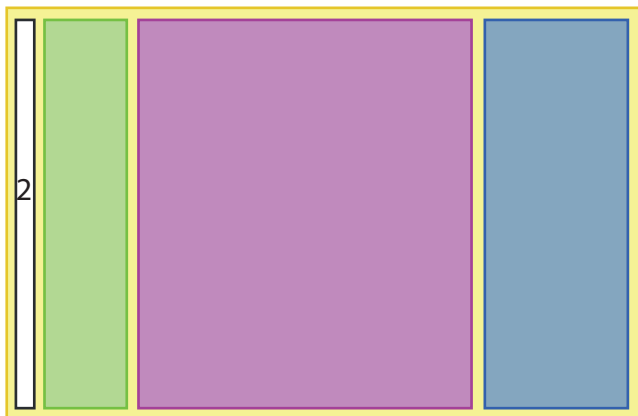

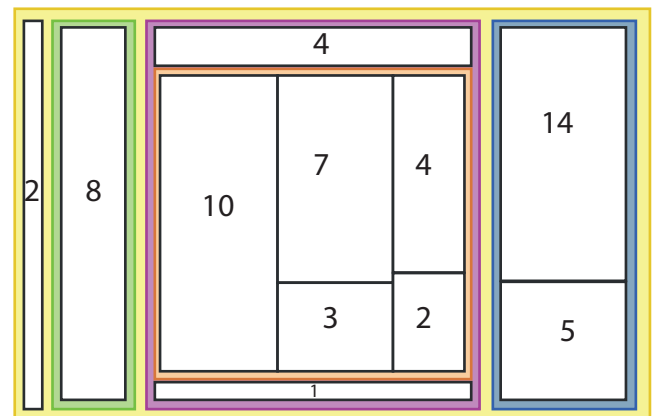(I) Start node - fill whole area

(III) Level 3 - many leaf nodes, one parent node

(II) Level 2 - one leaf node, three parent nodes

(IV) Level 4 - fill in the last leaf nodes

Final TreeMap