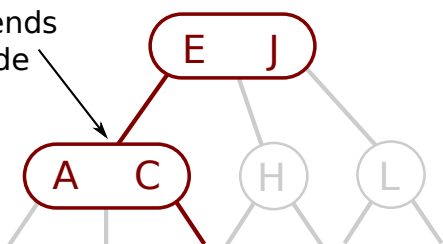
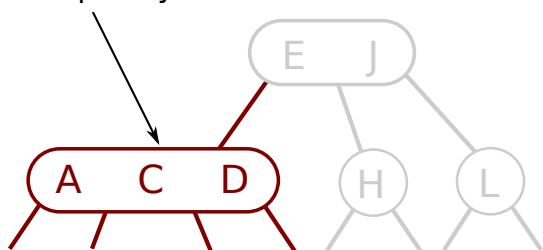


Inserting D

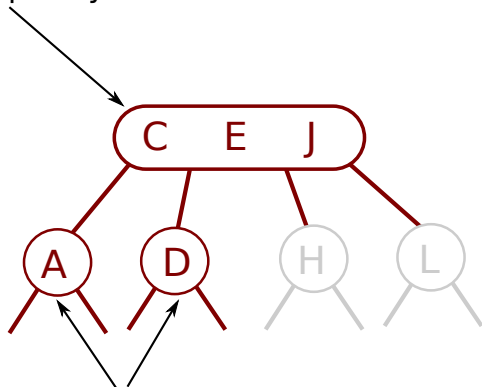
search for D ends
at this 3-node



add new key D to 3-node
to make temporary 4-node



add middle key C to 3-node
to make a temporary 4-node



split 4-node into two 2-nodes
pass middle key to parent

split 4-node into
three 2-nodes
increasing tree
height by 1

