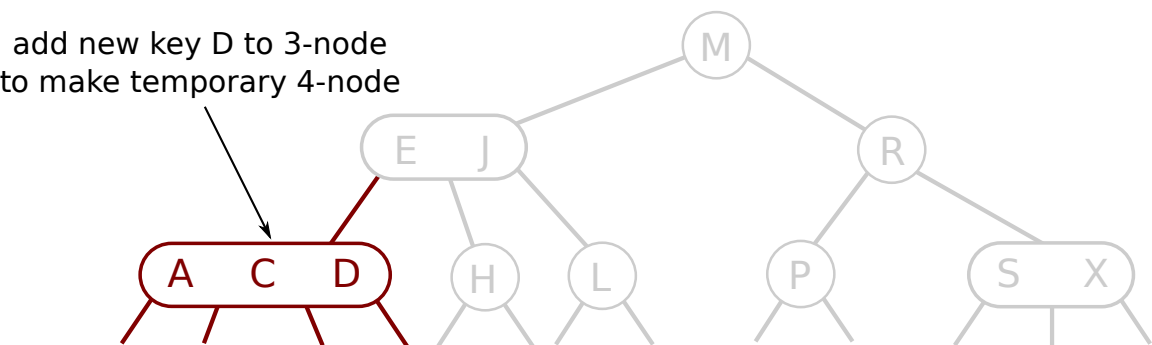
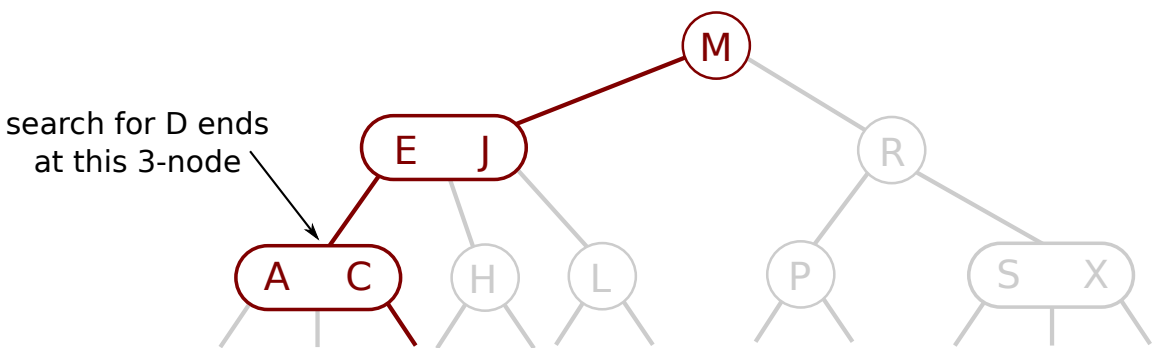
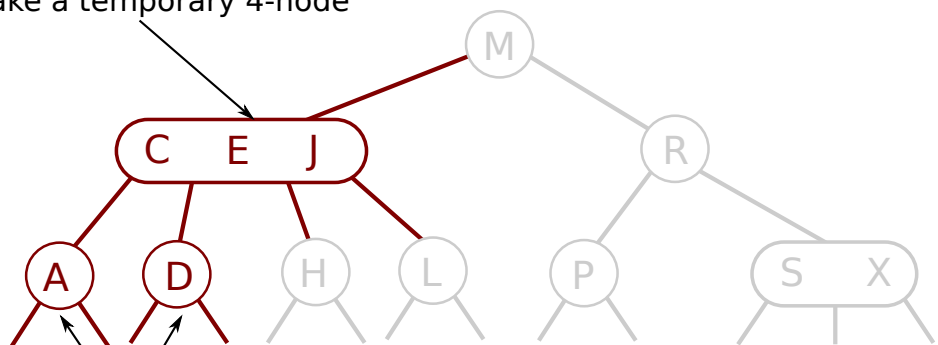


Inserting D

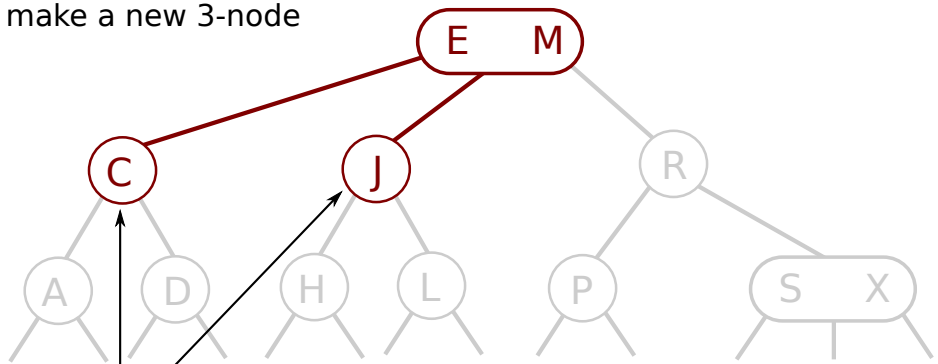


add middle key C to 3-node to make a temporary 4-node



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

add middle key E to 2-node to make a new 3-node



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