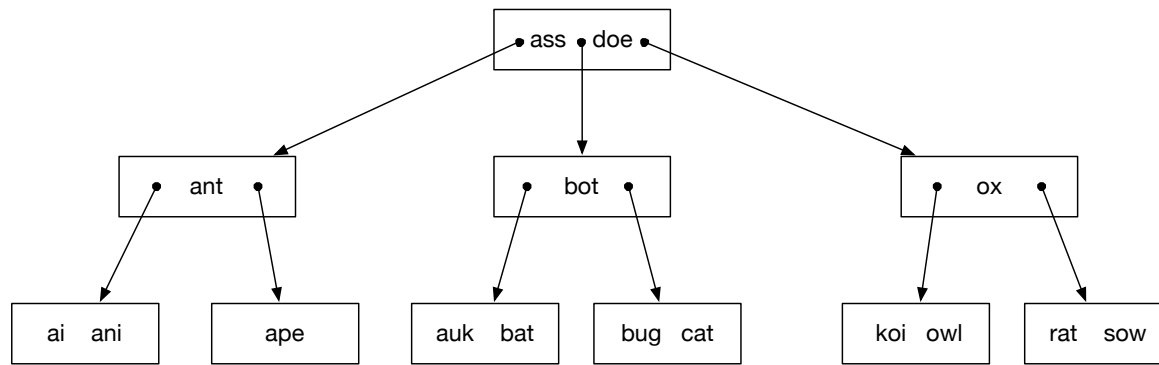
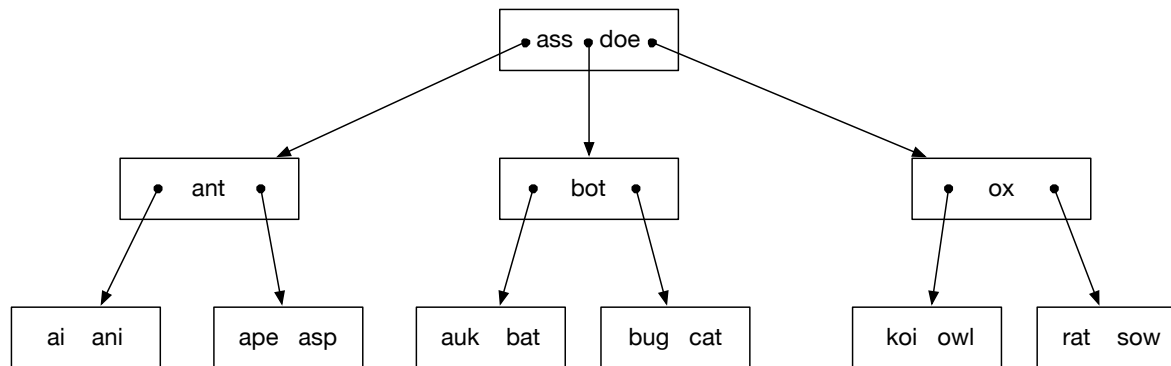


Solutions

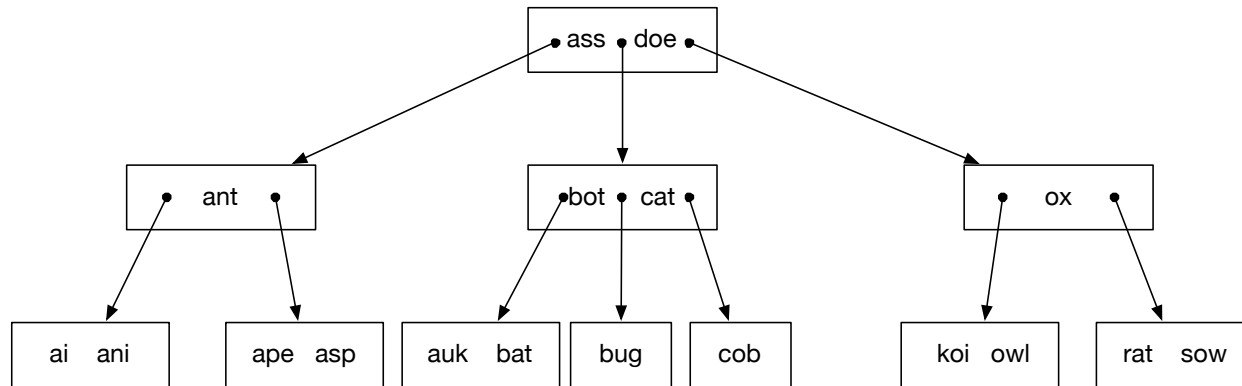
After inserting “ani”



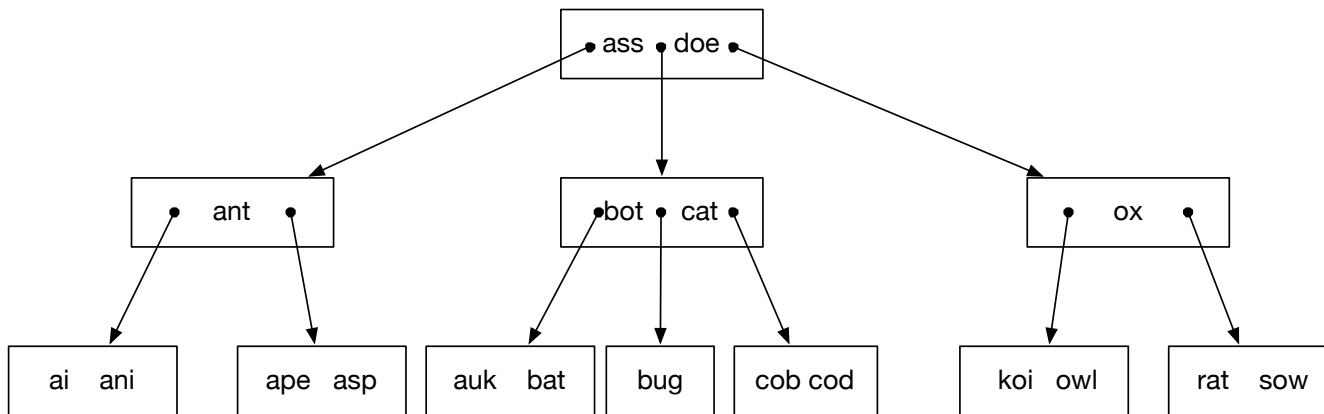
After inserting “ask”



After inserting "cob", which necessitates a split of the new leaf "bug, cat, cob".



After inserting "cod":



After inserting "cur", which leads to a rotation of "cob" out of the new leaf "cob cod cur" and the demotion of "cat"

