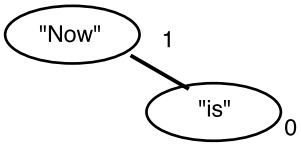
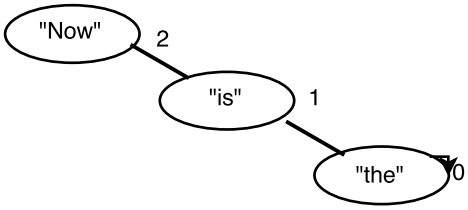
4. Build the AVL tree from the sentence "Now is the time for all good men to come to the aid of the party".

Add "Now"

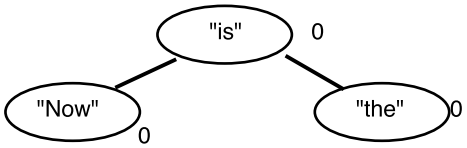
Add "is"



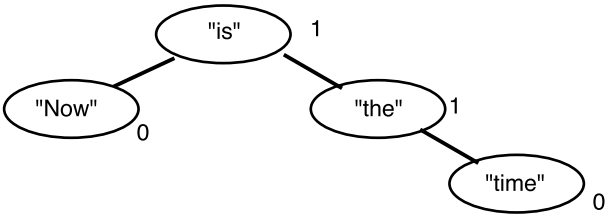
Add "the"



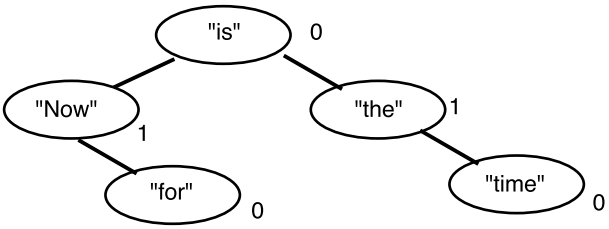
ROTATE LEFT AROUND "Now"



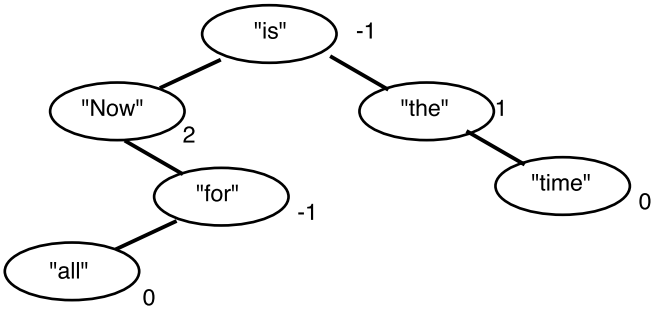
Add "time"



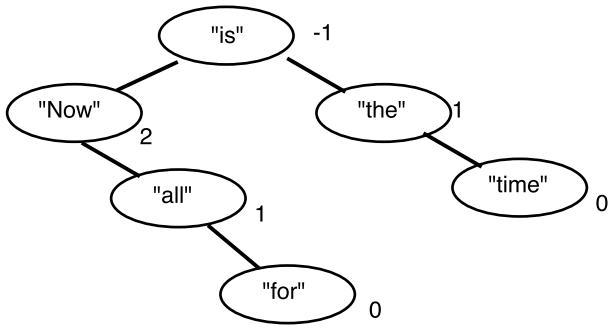
Add "for"



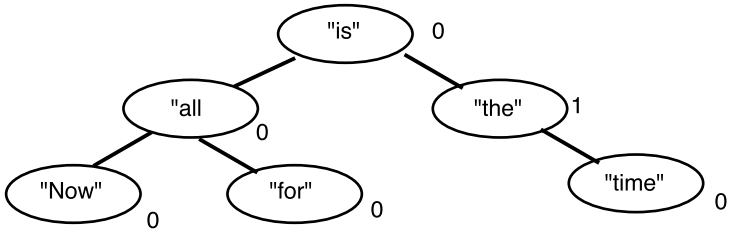
Add "all"



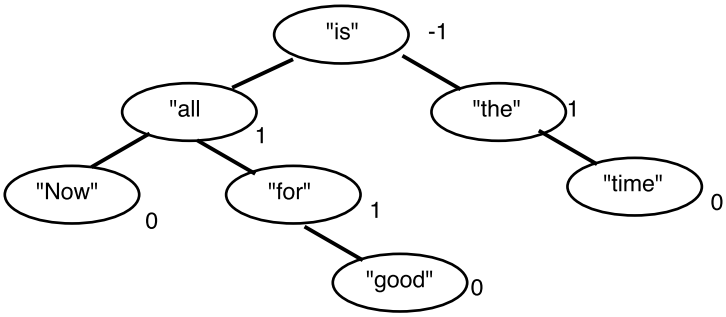
ROTATE RIGHT AROUND "for"



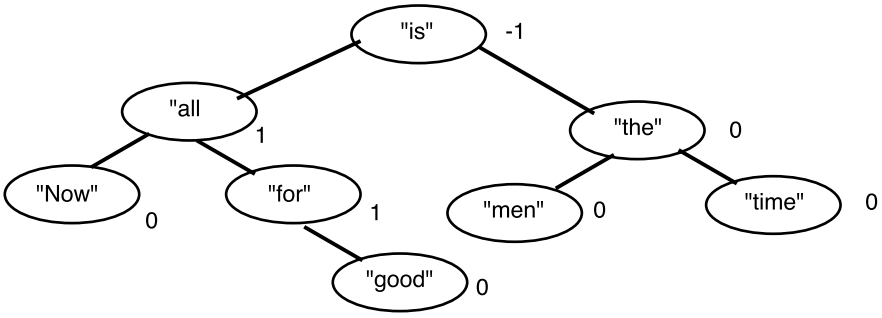
ROTATE LEFT AROUND "Now"



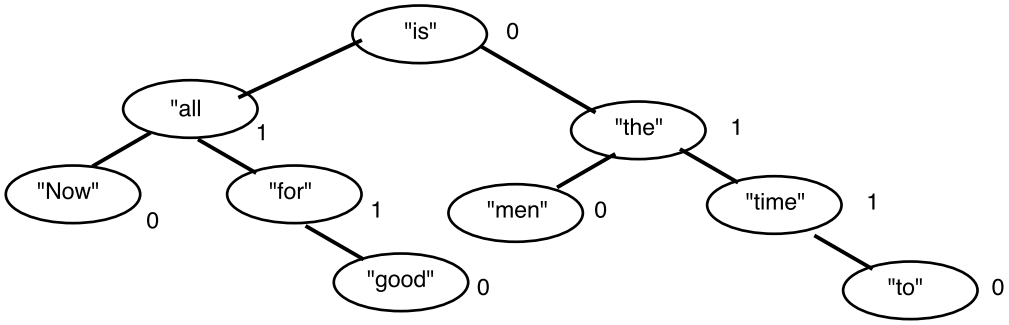
Add "good"



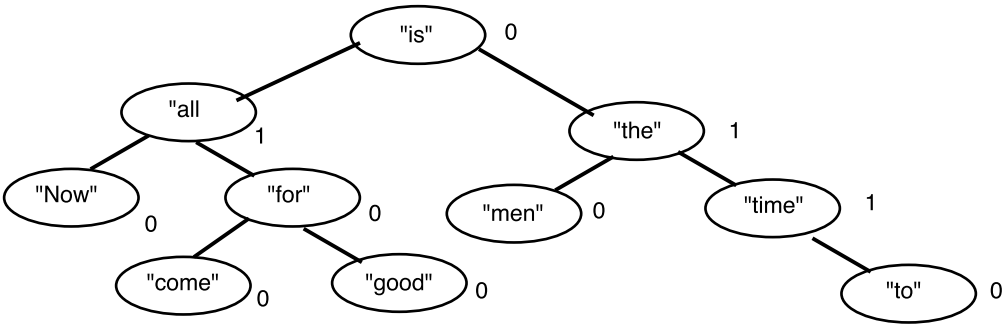
Add "men"



Add "to"

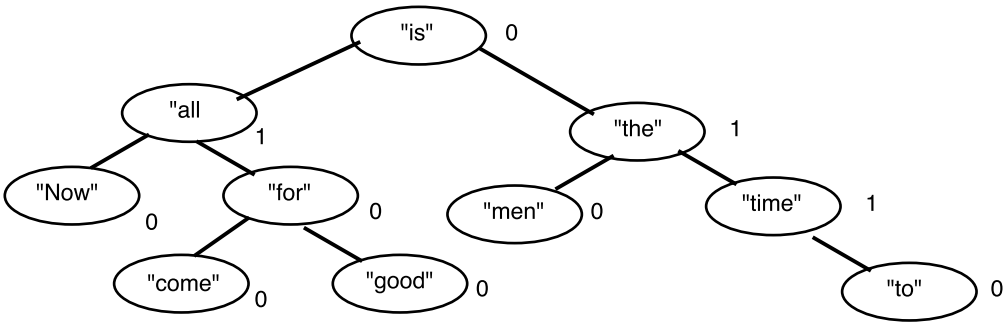


Add "come"



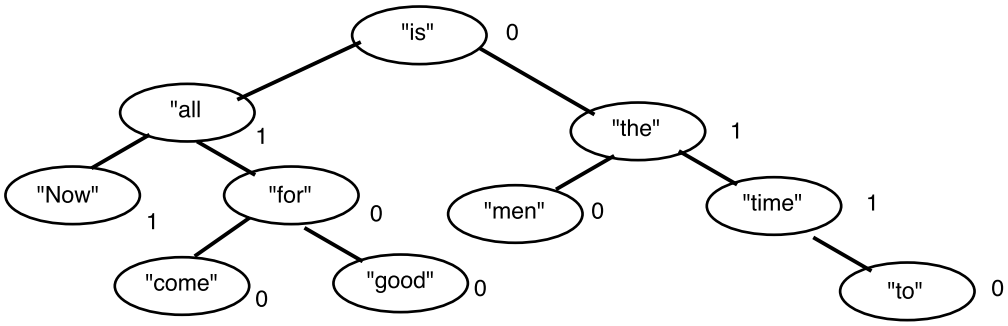
Add "to"

return false

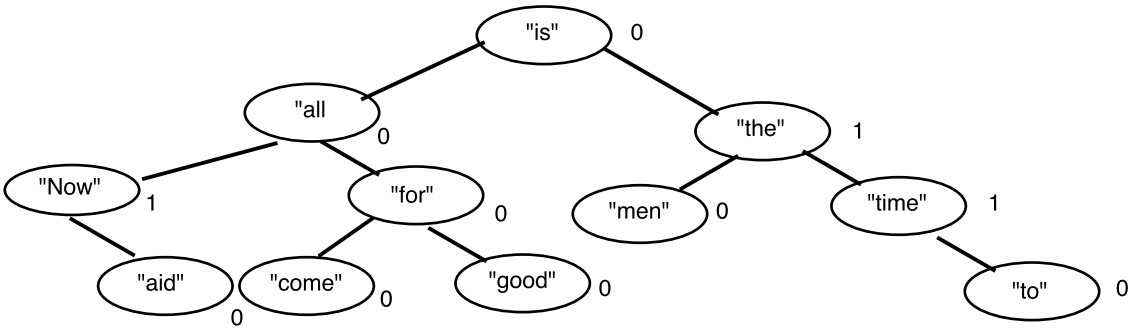


Add "the"

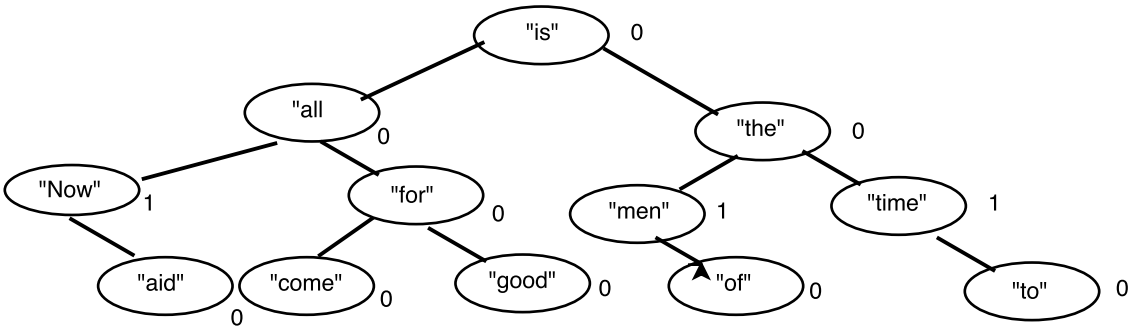
return false



Add "aid"

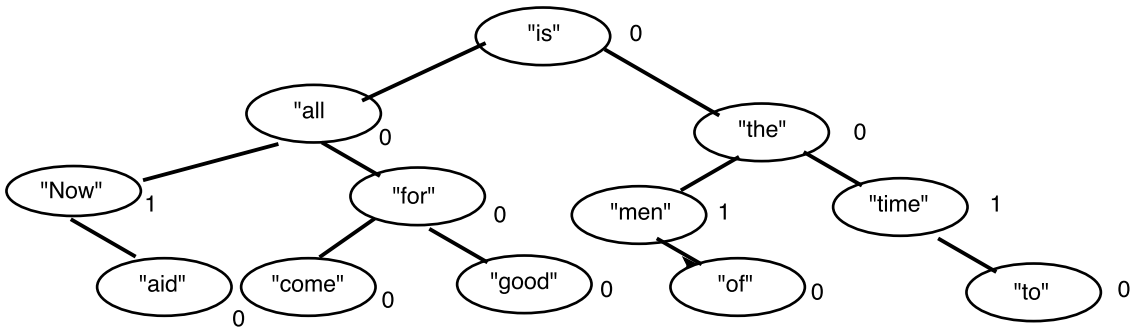


Add "of"

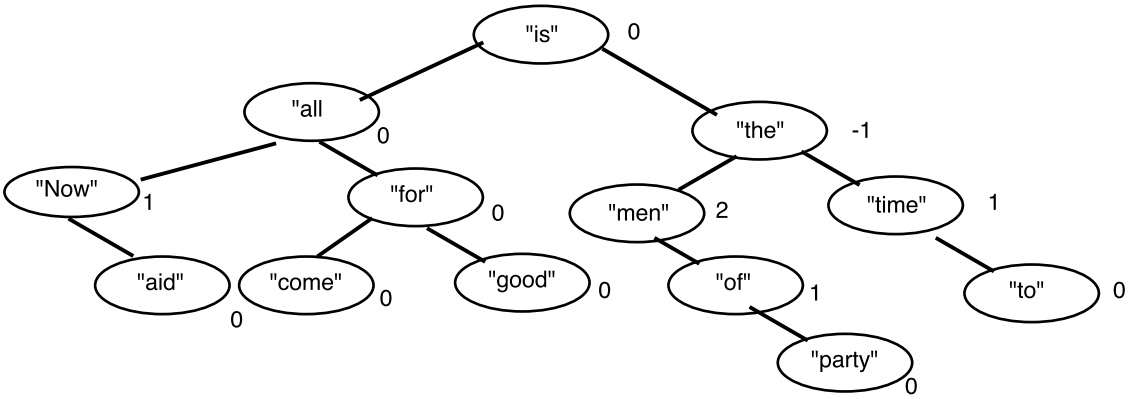


Add "the"

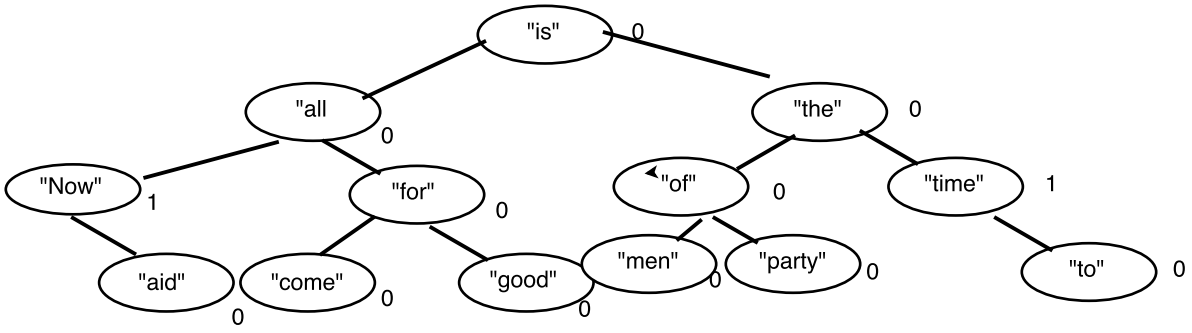
return false



Add "party"

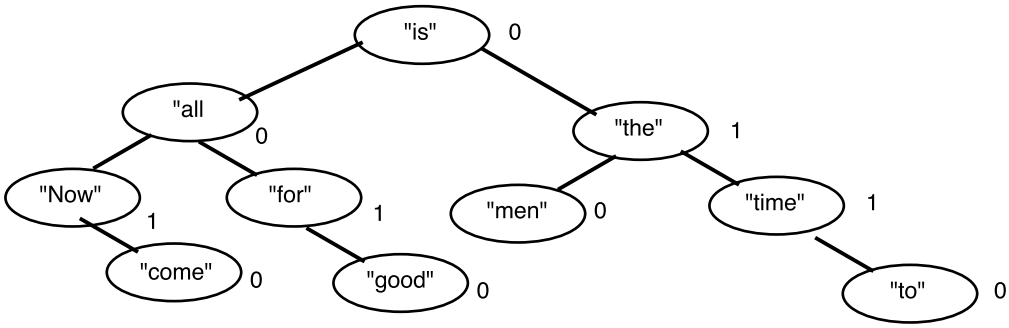


ROTATE LEFT AROUND "men"



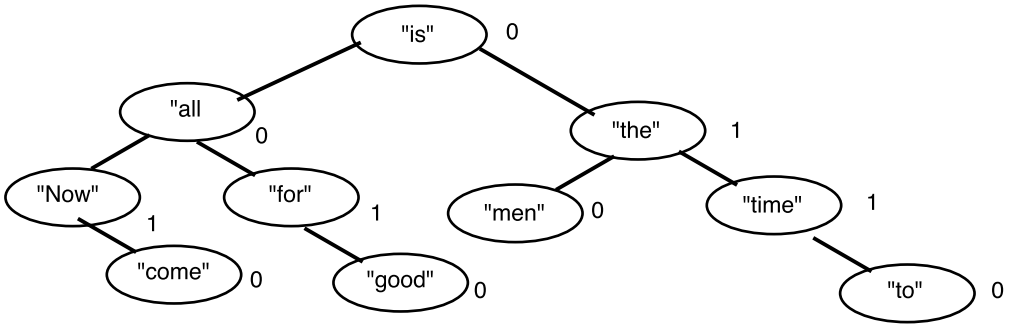
Add "to"

Return false

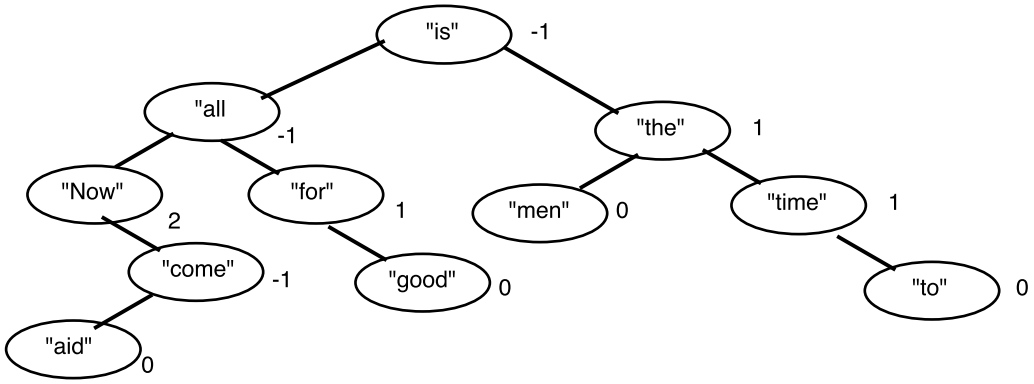


Add "the"

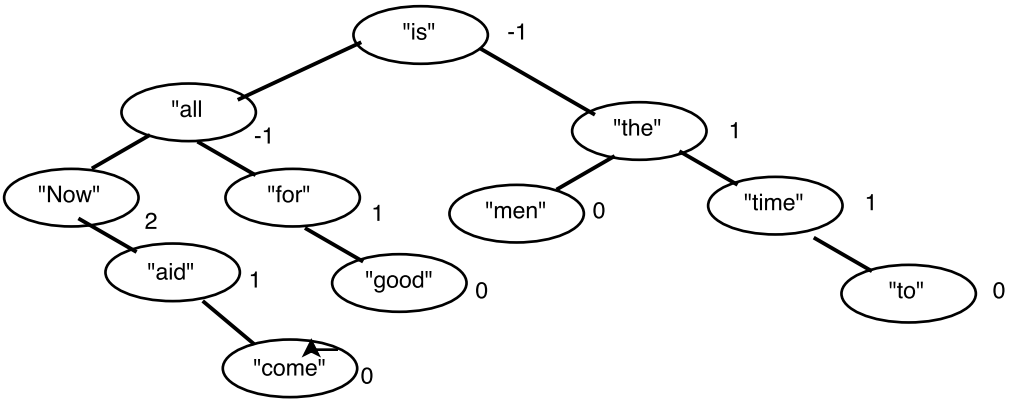
Return false



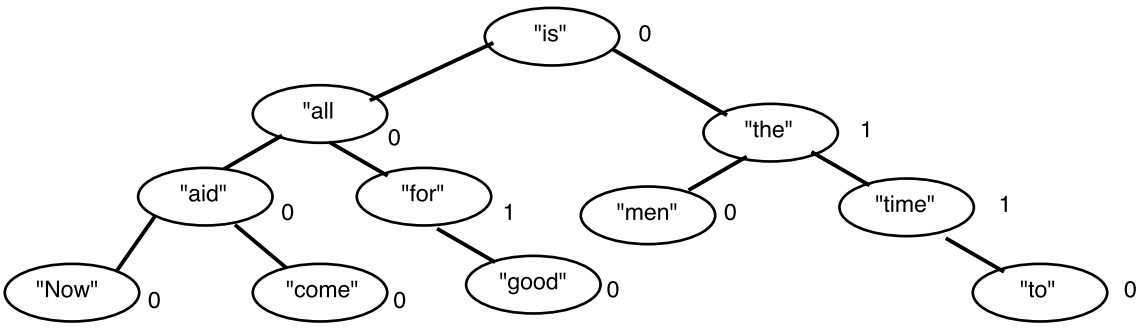
Add "aid"



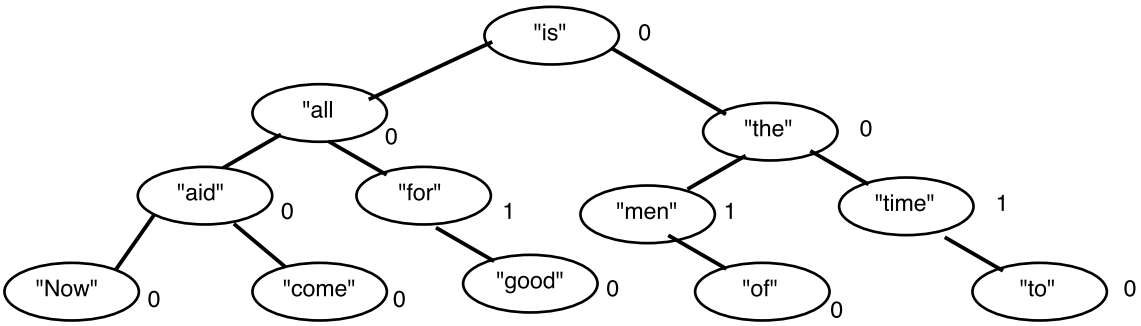
ROTATE RIGHT AROUND "come"



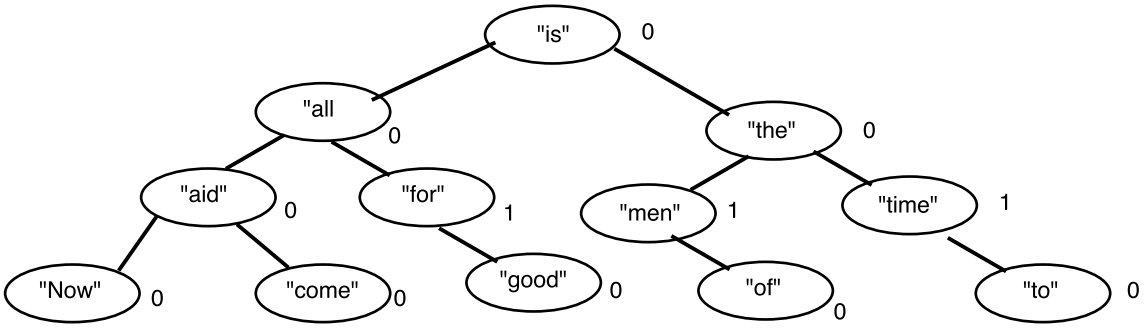
ROTATE LEFT AROUND "Now"



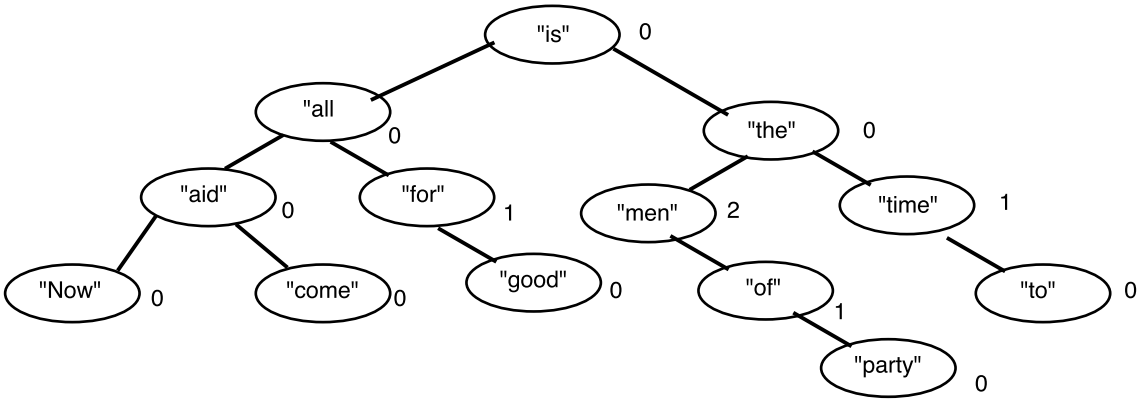
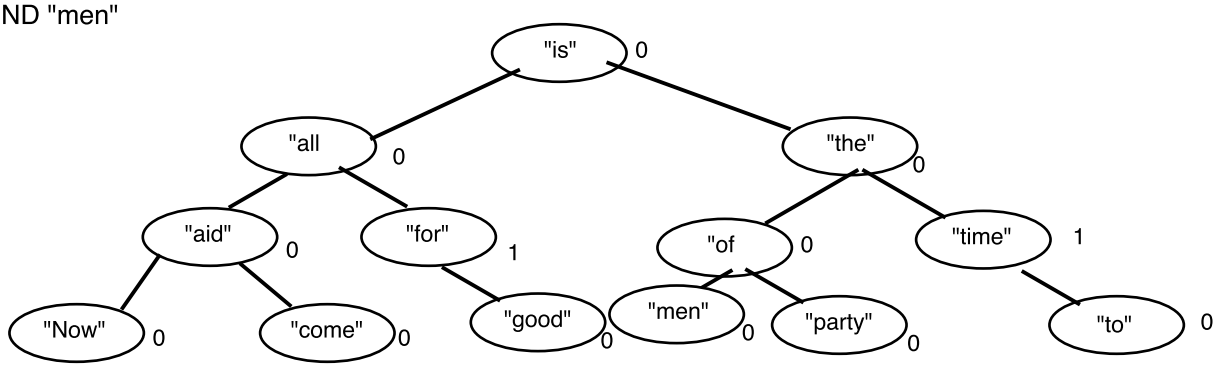
Add "of"



Add "the"



Add "party"



ROTATE LEFT AROUND "men"