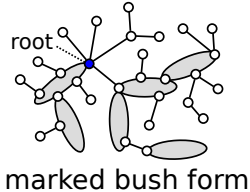
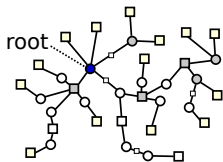


bush form

Lemma 1

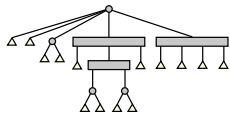


marked bush form



rooted embedded bc-tree

Lemma 2&3



PQ-tree