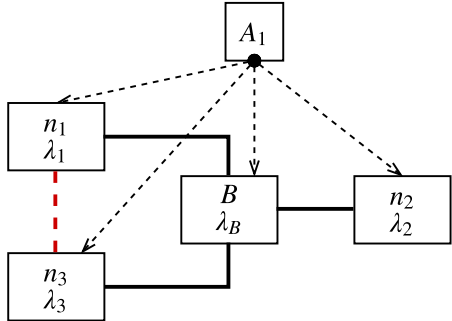


(a) Without replication.



(b) With replication.