

Node A

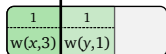
Node B

Node C

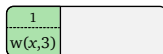
Node D

Node E

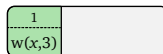
state: Follower  
currentTerm: 1  
electionTimeout: 100ms



state: Candidate  
currentTerm: 2  
electionTimeout: 50ms



state: Follower  
currentTerm: 1  
electionTimeout: 200ms



crashed



selfVote()

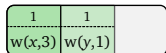


requestVote(term=2, lastTermIndex:1:1)

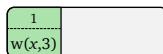


requestVote(term=2, lastTermIndex:1:1)

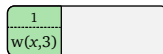
state: Follower  
currentTerm: 2  
electionTimeout: 100ms



state: Candidate  
currentTerm: 2  
votedFor: B



state: Follower  
currentTerm: 2  
votedFor: B



✗ term=2, voteGranted=false



term=2, voteGranted=true

✗ election lost

state: Follower  
currentTerm: 2

