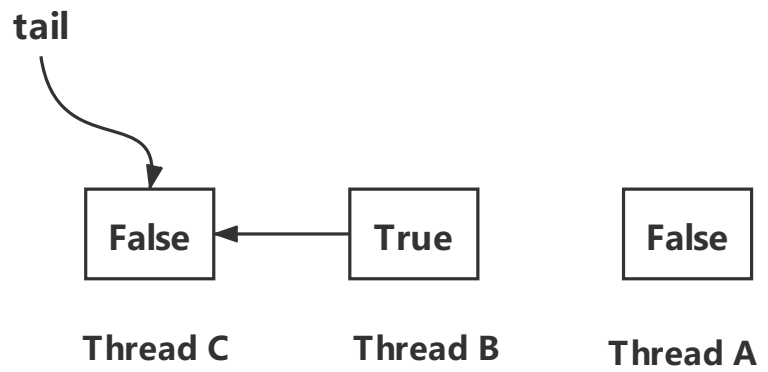
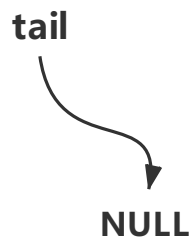


(a) acquire lock



(b) release lock