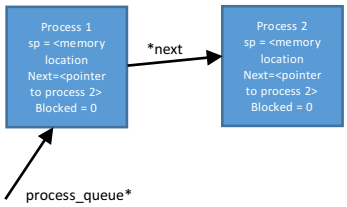
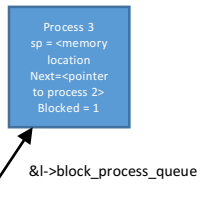
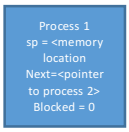
Current Process

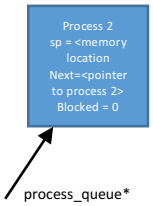
Process Queue

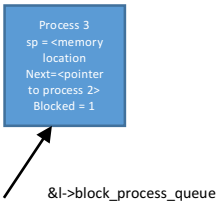
Blocked Queue



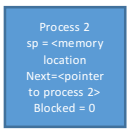


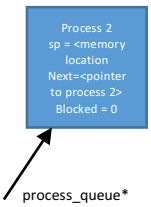
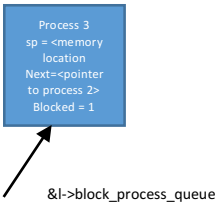
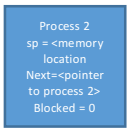
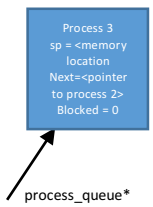
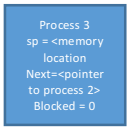






CONTEXT SWTICH; P2 NOT GIVING UP LOCK





Because P2 is still in the critical section and holds the lock, P3 remains in the blocked queue and waits for the CPU to switch back to P2 so that P2 can finish its CS and give the lock to P3.