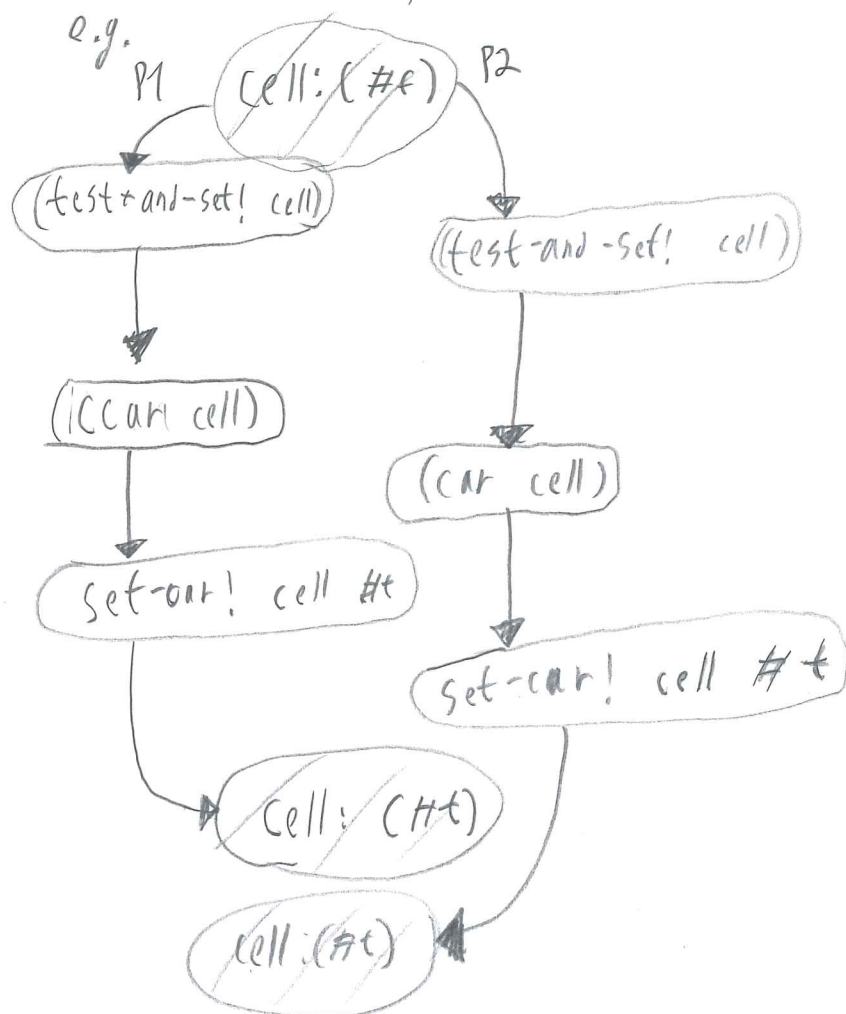


3.46

The crucial point here is that two concurrent executions of a non-atomic test-and-set! can lead to mutex acquisition.

e.g.



Now the sequence calls that led to P1 and P2 will both proceed as if they have acquired the mutex.