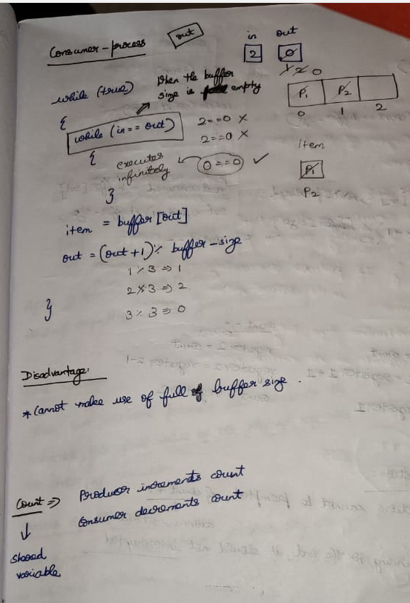
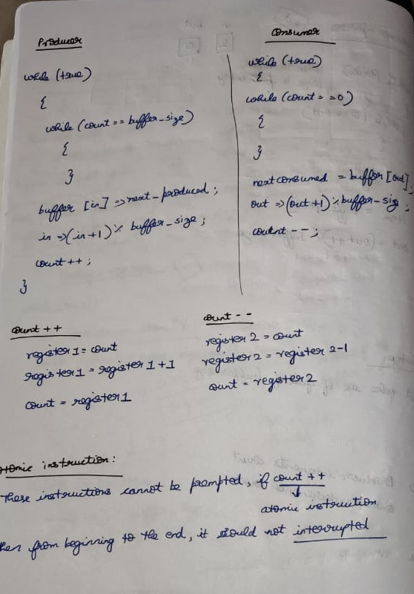
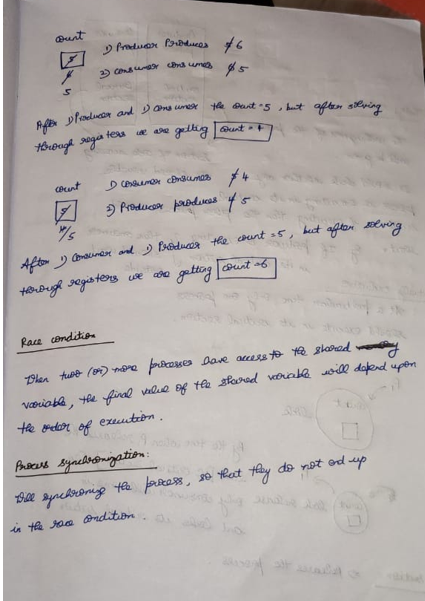


Producer controls 🡪 in  
Consumer controls 🡪 out

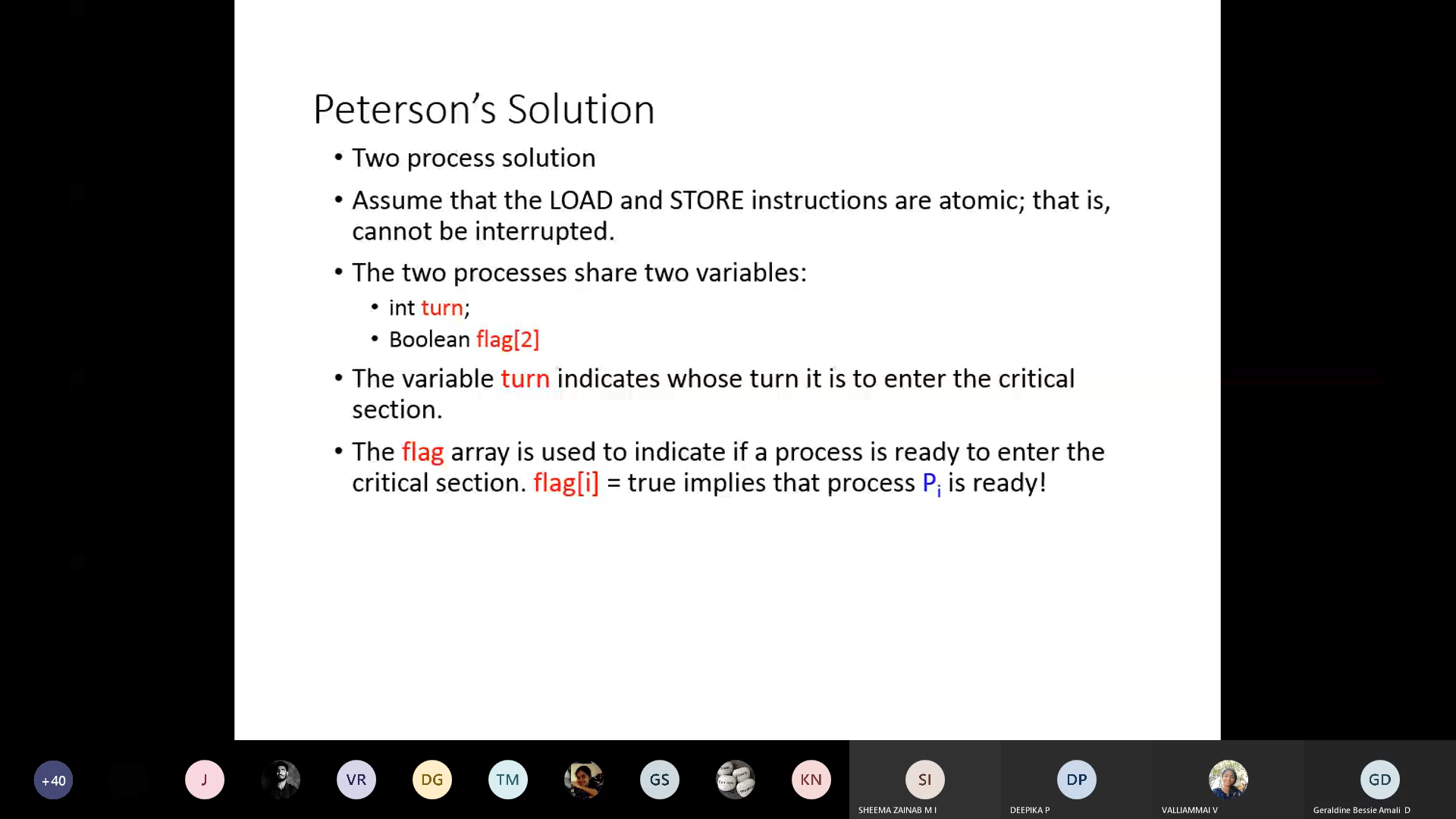




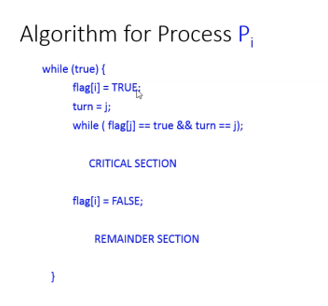




When any process is executing in its critical section other process should wait. This waiting is done in the entry section.



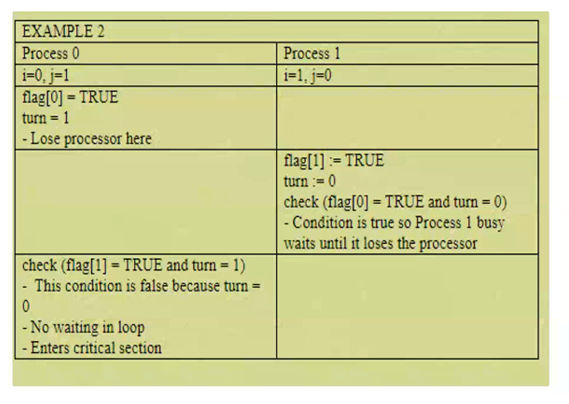
1st process 🡪 i and 2nd process 🡪 j



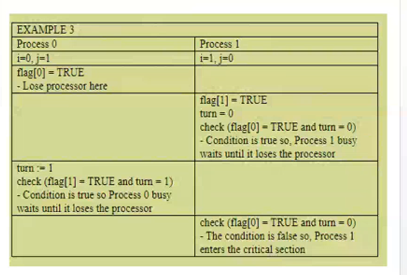


If P0 is interested to enter into its critical section then flag[0]=True , if P1 🡪 then flag[1]=True

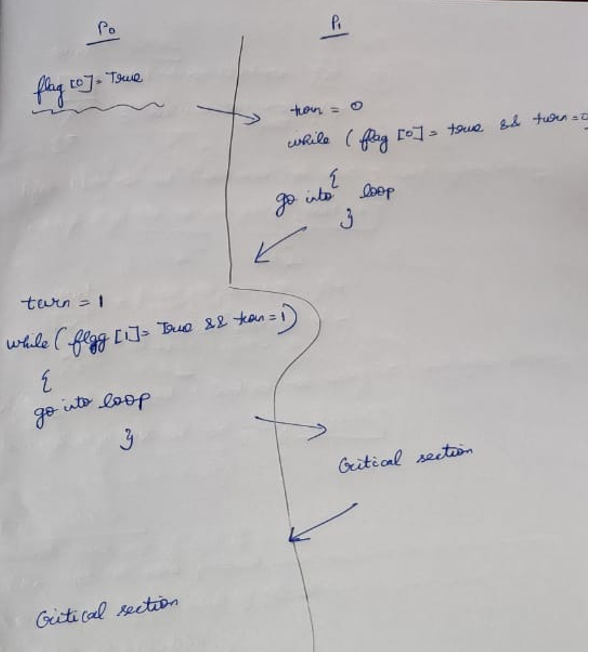
What is the need of turn????

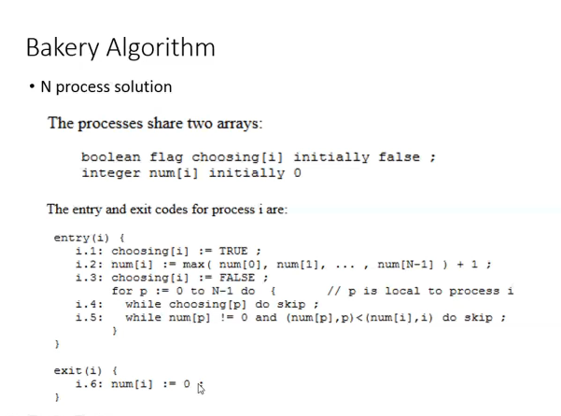










Bakery Algorithm 

Hardware solution to process synchronisation

Test and set



