Lec-10

Process state :- — Life cycle.

→ Generation → Termination.

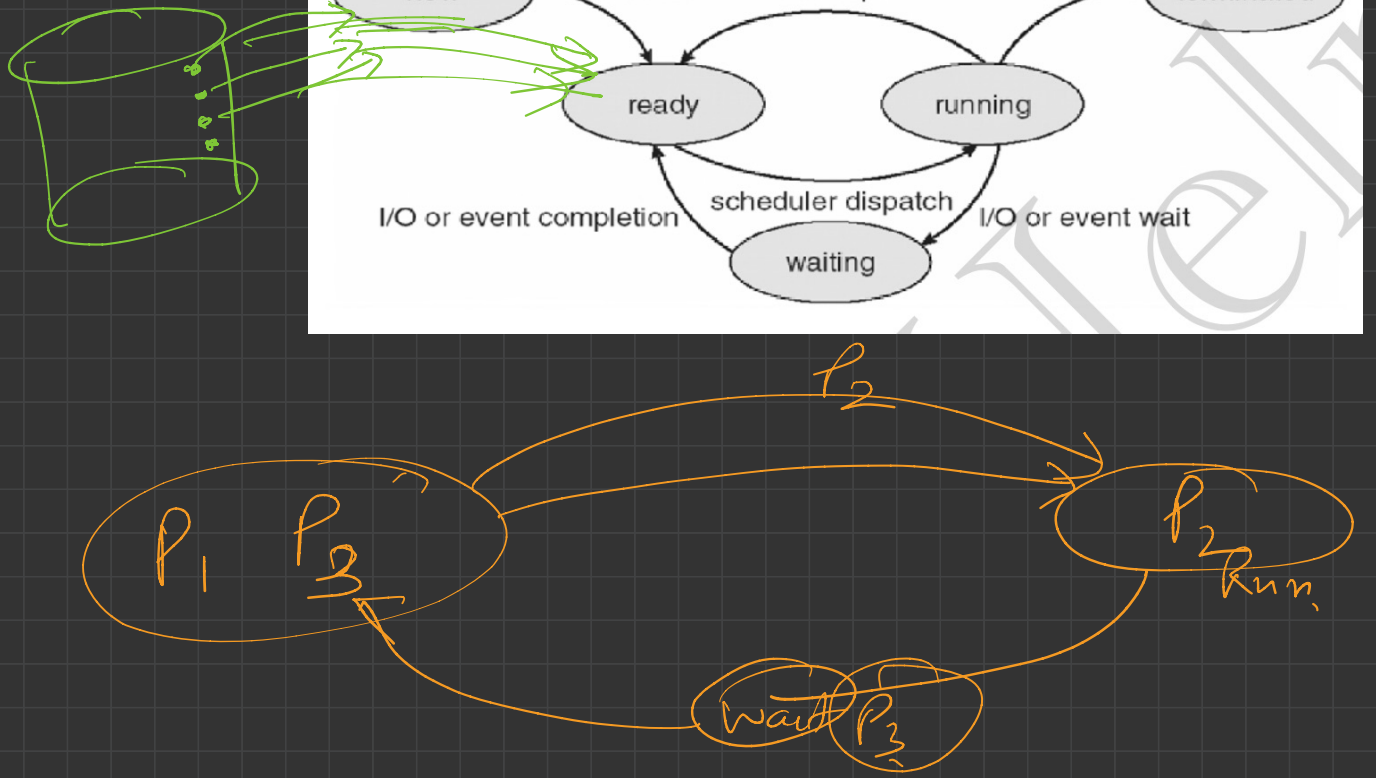
① New :- Program → Process Being done

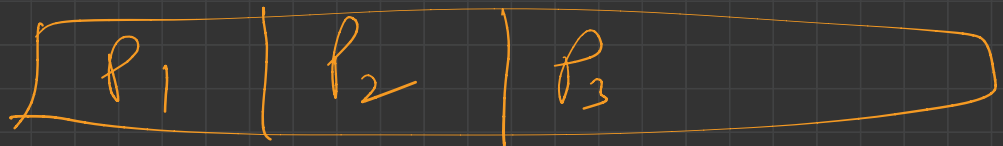
② Ready :- — Process is in Memory
— Ready Queue.
—

③ Running :→ P_1 → CPU allocate

④ Waiting :→ Waiting I/O completion

⑤ Terminated :→ Process finishes


new
admitted
interrupt
exit
terminated
ready
running
I/O or event completion
scheduler dispatch
I/O or event wait
waiting
P1
P3
P2
Run
Wait
P3



Job que.

New

① Job scheduler (LTS)

② CPU scheduler (STS)