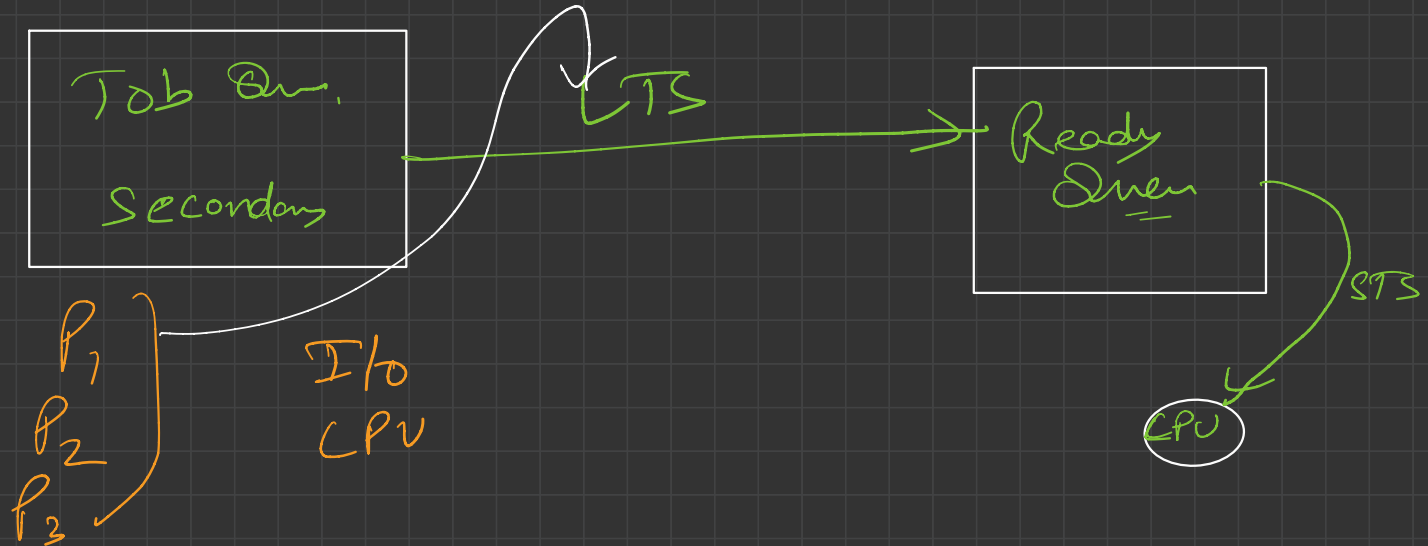



Lec-11

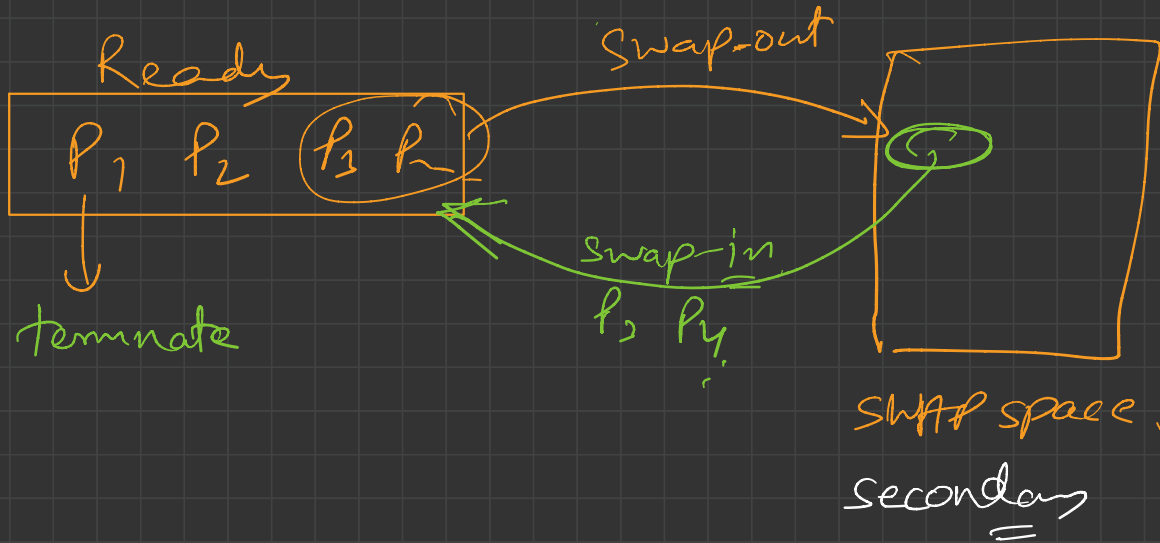
STS
↓
CPU sch.

LTS
↓
Job sch.



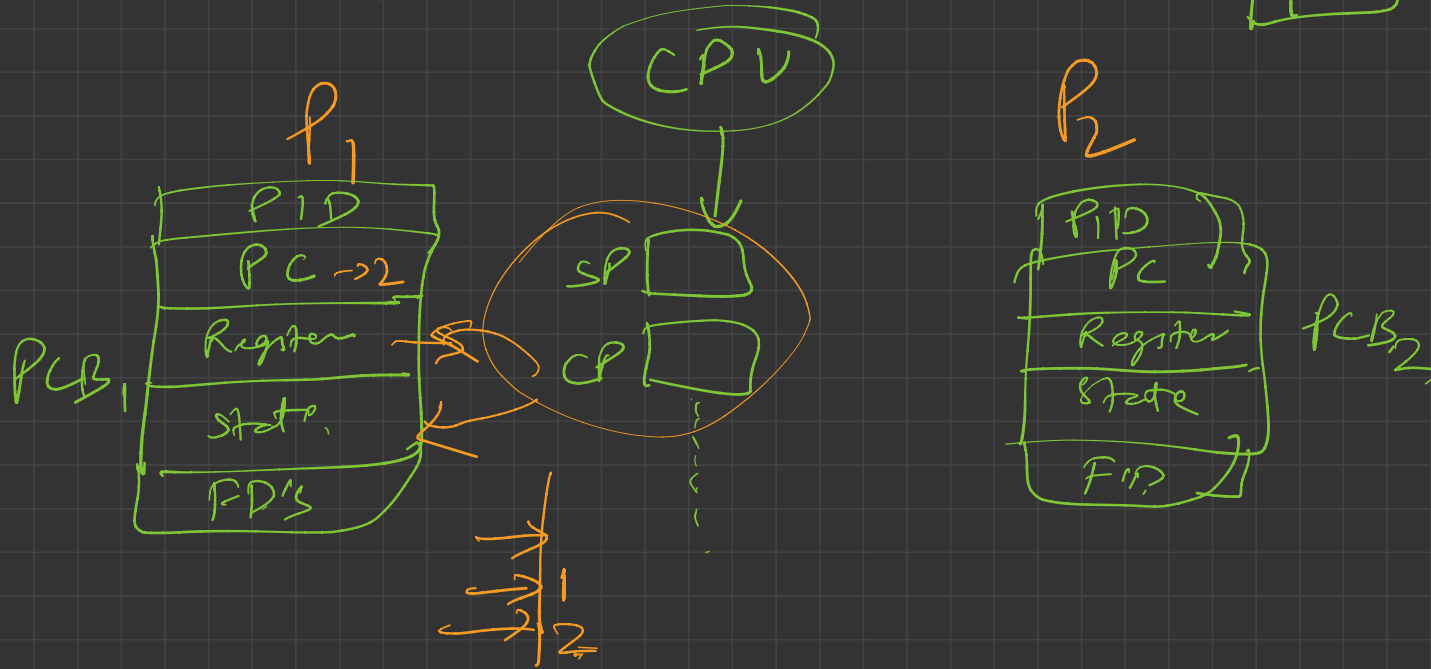
MTS \rightarrow Medium term scheduler.

Degree of multiprogram $\uparrow \rightarrow$ LTS



* Context Switching :-

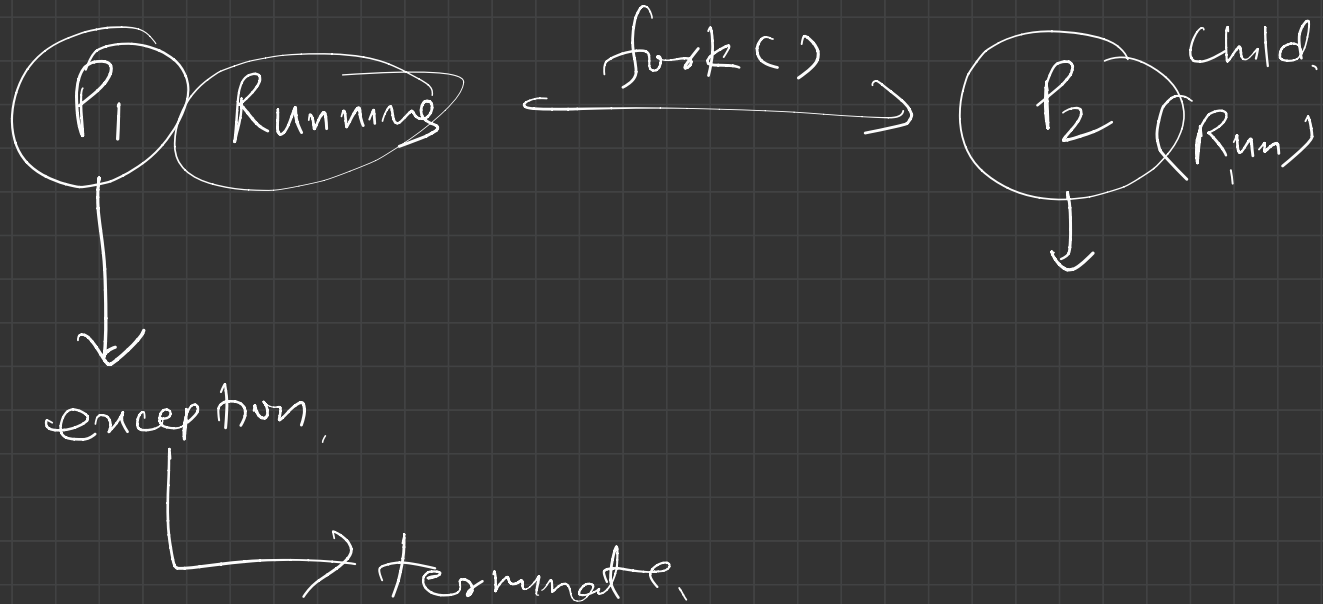
P ₁	PCB ₁
P ₂	PCB ₂

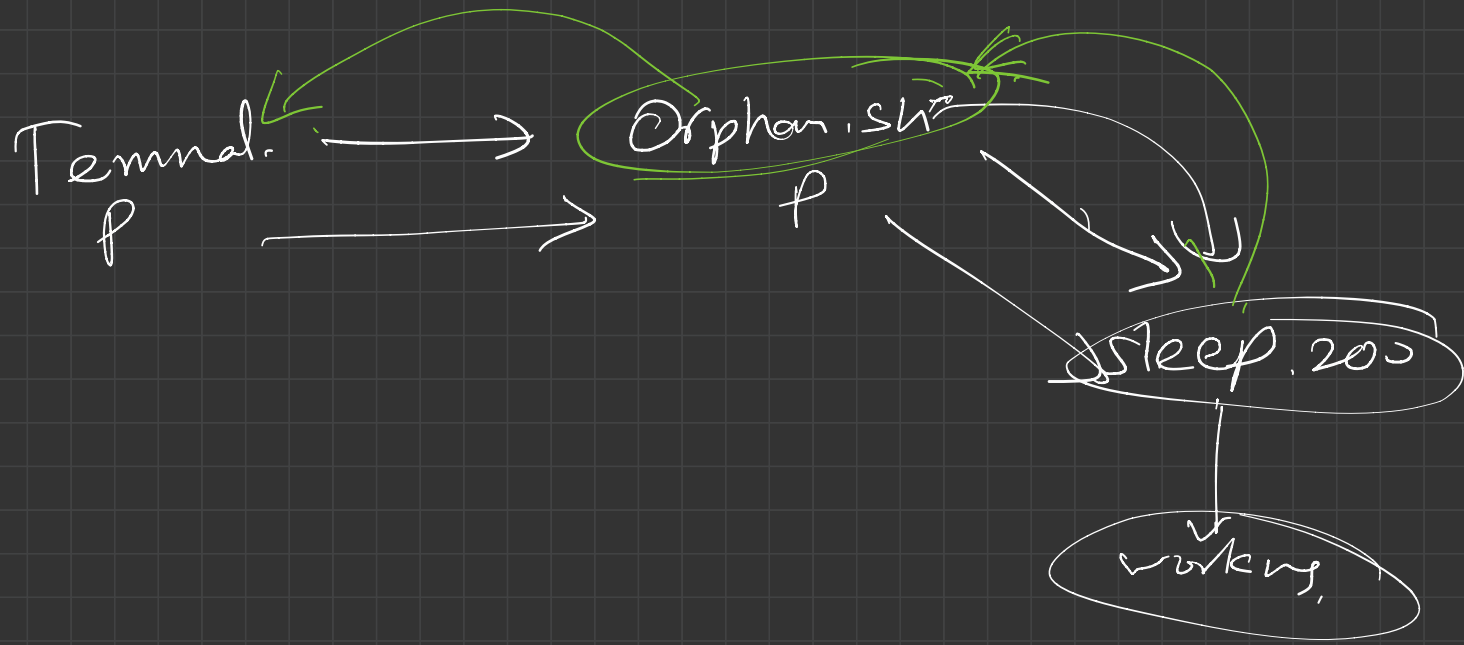


→ Pure overhead !

③

ORPHAN Process:-





Terminal

fork()

Orphan, sh,

fork()

(sleep 200) &

exit

4

Zombie process:-

K.W
OS →
User →

