


Lec-28

* Virtual memory management

→ Physical memory (PAS)

→ Logical memory (LAS)



P₁ (6KB)

need.

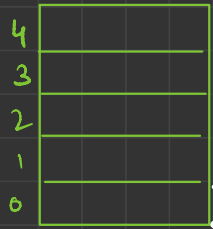
P₅ → 20KB

Disk → 1TB
2TB

RAM → 16GB → 32GB

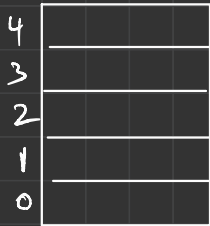
19KB total prog

12KB
RAM



P₂ (5KB)

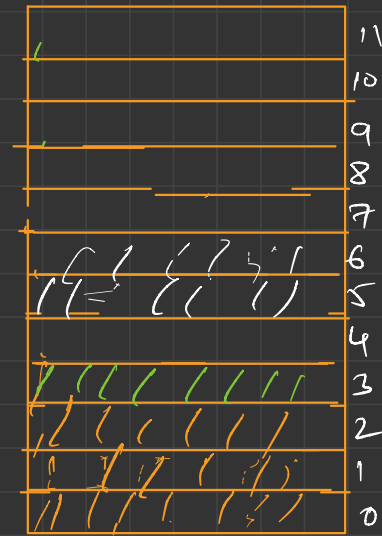
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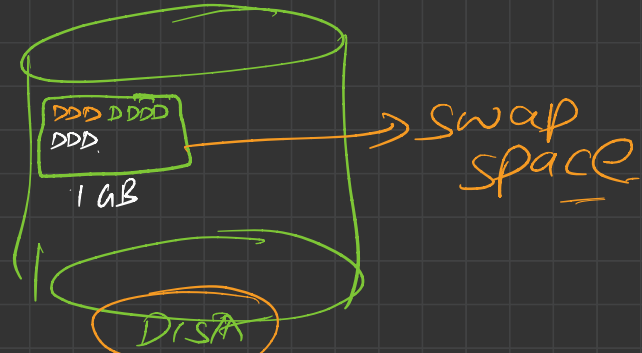
P₃ (5KB)

needed.

P₄ → 3 pages



RAM (PAC)
12KB



RAM + SWAP AREA } → Virtual memory

* Demand paging

