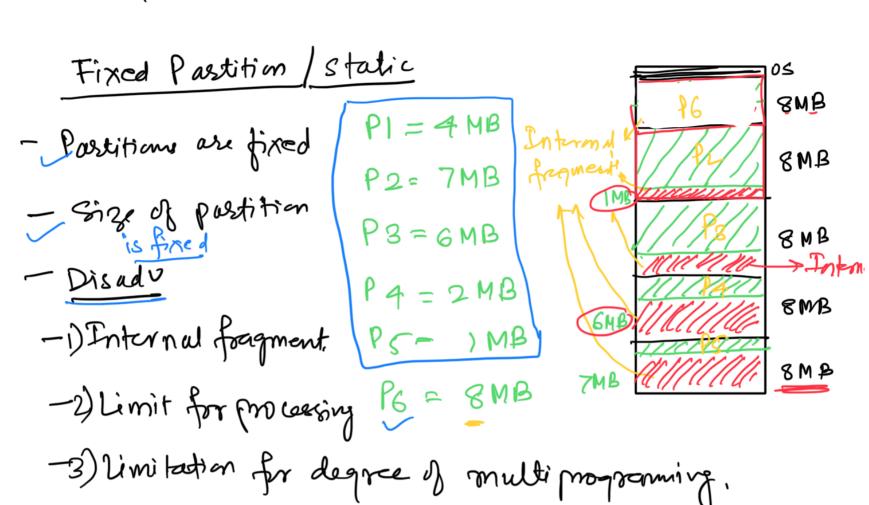
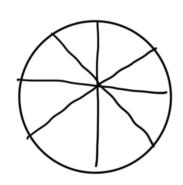
Contiguous allozentions

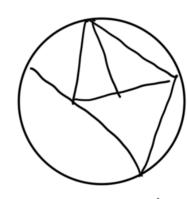
Fixed / Dynamic/



## Variable partioning / Dynamic partitioning

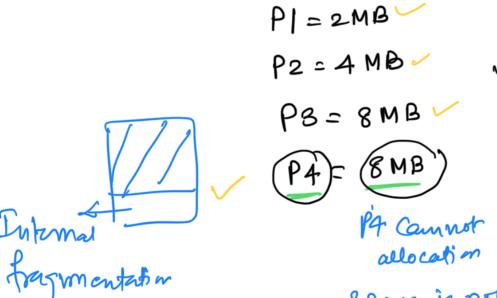


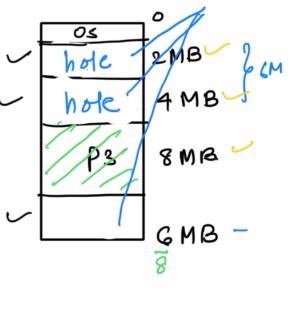
Fixed



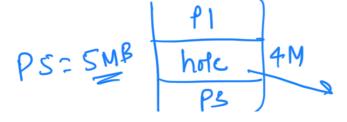
V oriable

## External forground





Space is not contiguous





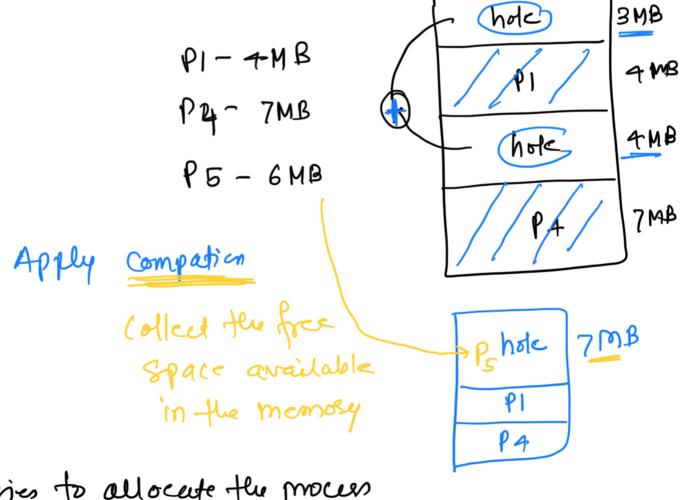
## Ad ventages

- Internal fragmentatis is compromised
- No limitation on 200- of processes
- No limitation on the process size

## Dès advantages

- External fragmentation
- Allocation / Deallocat on becomes complex
- No. of holes are more as computed to no. of

U Compaction → free space (hotes)



4MB

Strategies to allocate the mocies

- 1. First fit
- 2. Next fit



