

Working Set Model

Fixed vs. Variable Space

How to determine how much memory to give to each process?

Fixed space algorithms

- Each process is given a limit of pages it can use
- When it reaches the limit, it replaces from its own pages
- ➔ Local replacement : some processes may do well while others suffer

Variable space algorithms

- Process' set of pages grows and shrinks dynamically
- ➔ Global replacement : one process can ruin it for the rest