

# Windows XP Paging Policy

## ➔ Local page replacement

- Per-process FIFO
- Processes start with a default of 50 pages
- XP monitors page fault rate and adjusts working-set size accordingly
- On page fault, cluster of pages around the missing page are brought into memory

# Linux Paging

- ➡ Global replacement (like most Unix)
  - Modified second-chance clock algorithm
  - Pages age with each pass of the clock hand
  - Pages that are not used for a long time will eventually have a value of zero