Storage Organization Issues

- Real Memory Paging:
  - single vs. **multiple** processes
  - **complete** vs. partial allocation
  - **fixed-size** vs. variable-size allocation
  - contiguous vs. **fragmented** allocation
  - **static** vs. dynamic allocation of partitions
Address Translation with TLB

CPU → log. addr. → TLB hit → phys. addr. → main memory

CPU → log. addr. → TLB miss → page table → main memory