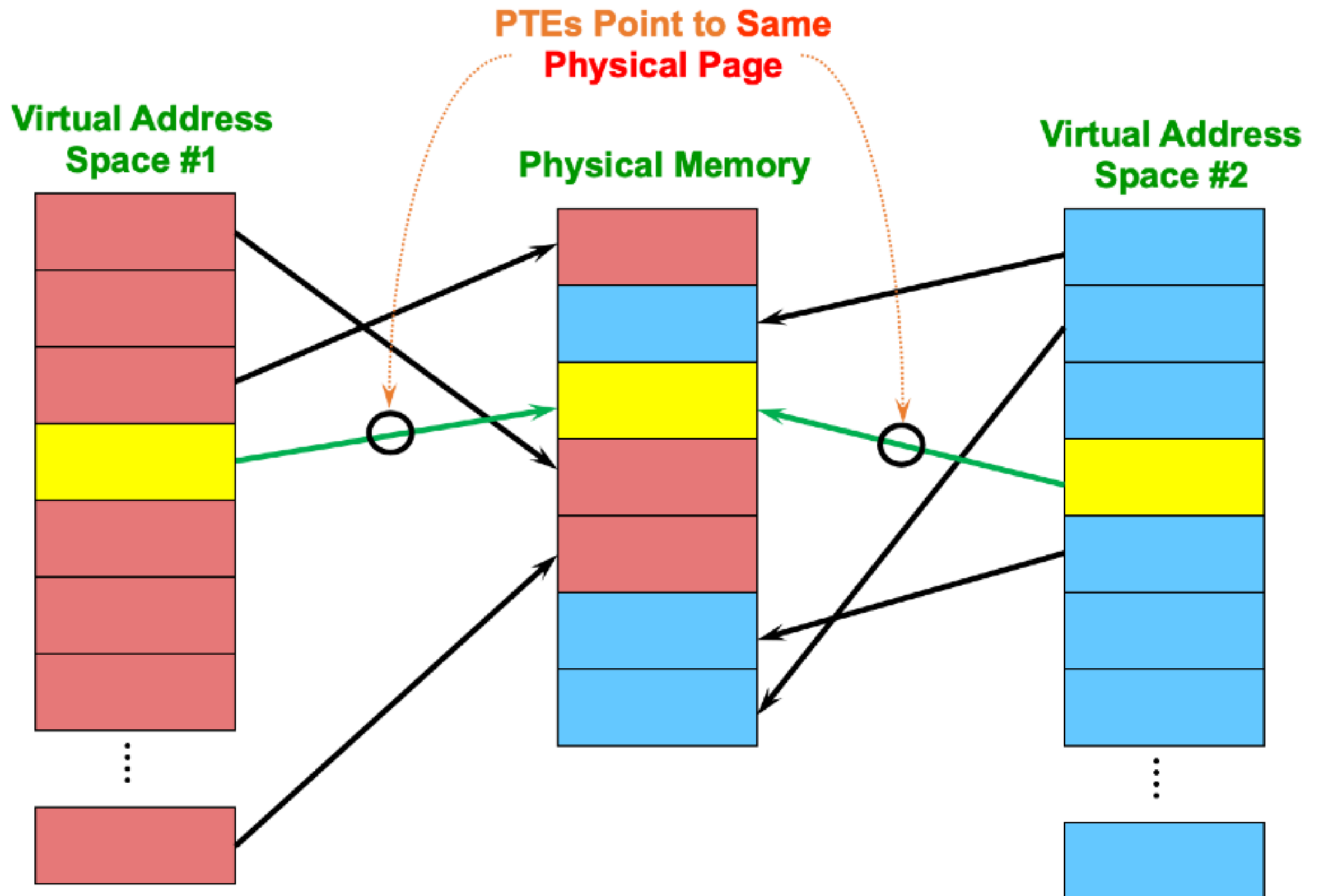# Sharing Pages

Shared memory address mapping

Can map shared memory at same or different virtual addresses in each process' address space ?

- **Different Mapping**
  Flexible but pointers inside shared memory are invalid (case for `shmget`)

- **Same Mapping**
  Less flexible but shared pointer are valid