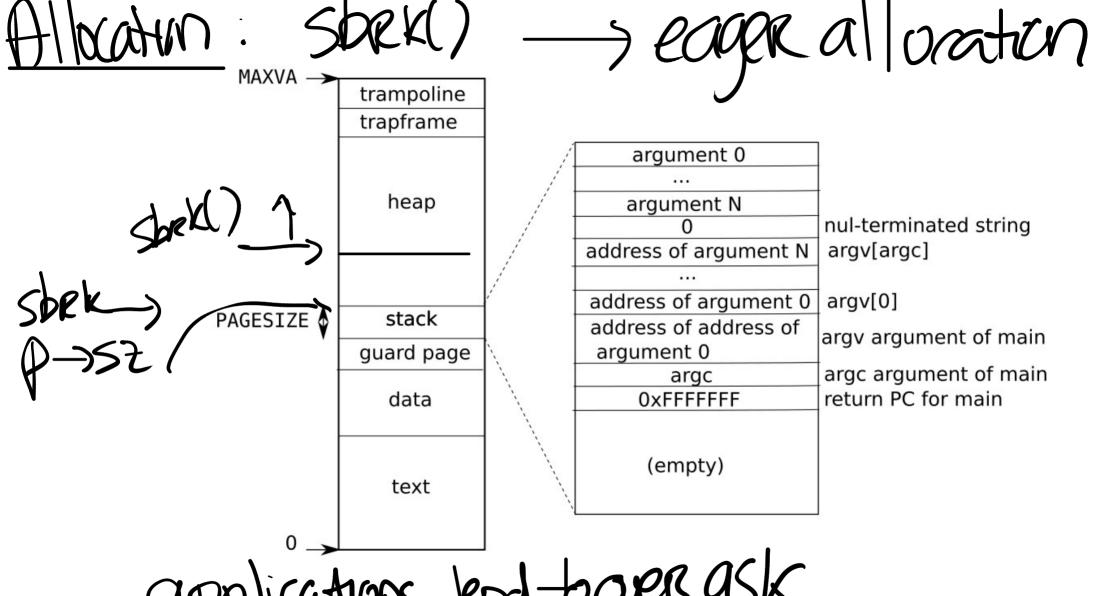
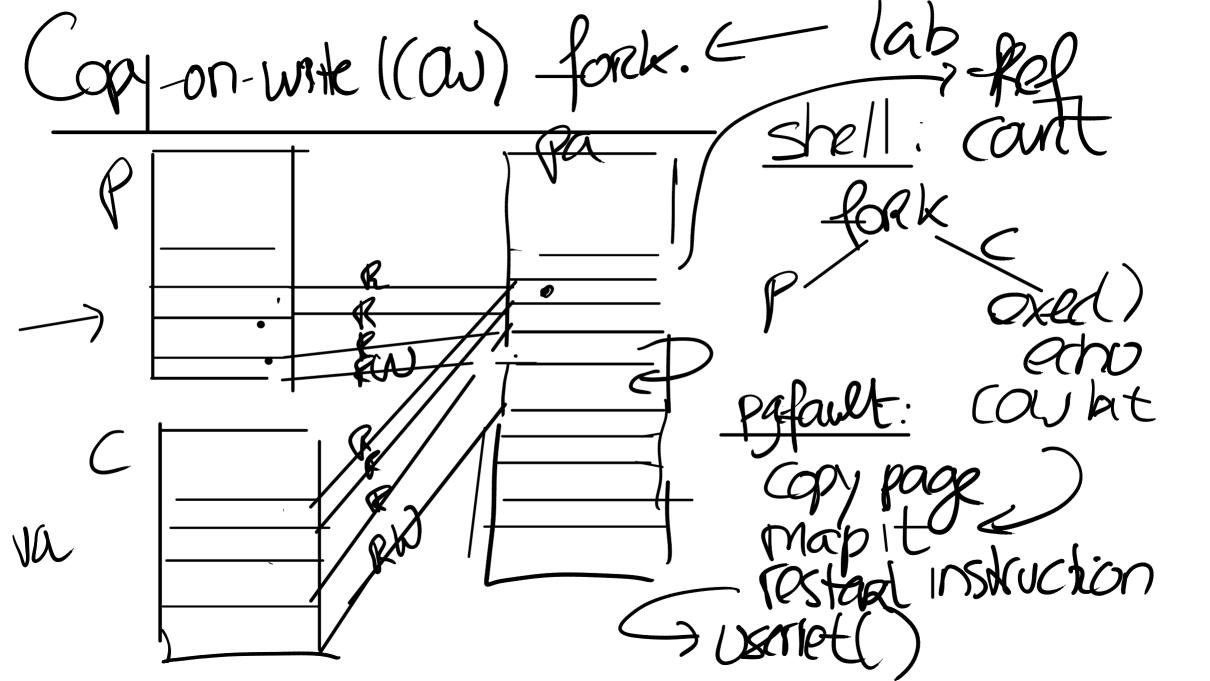
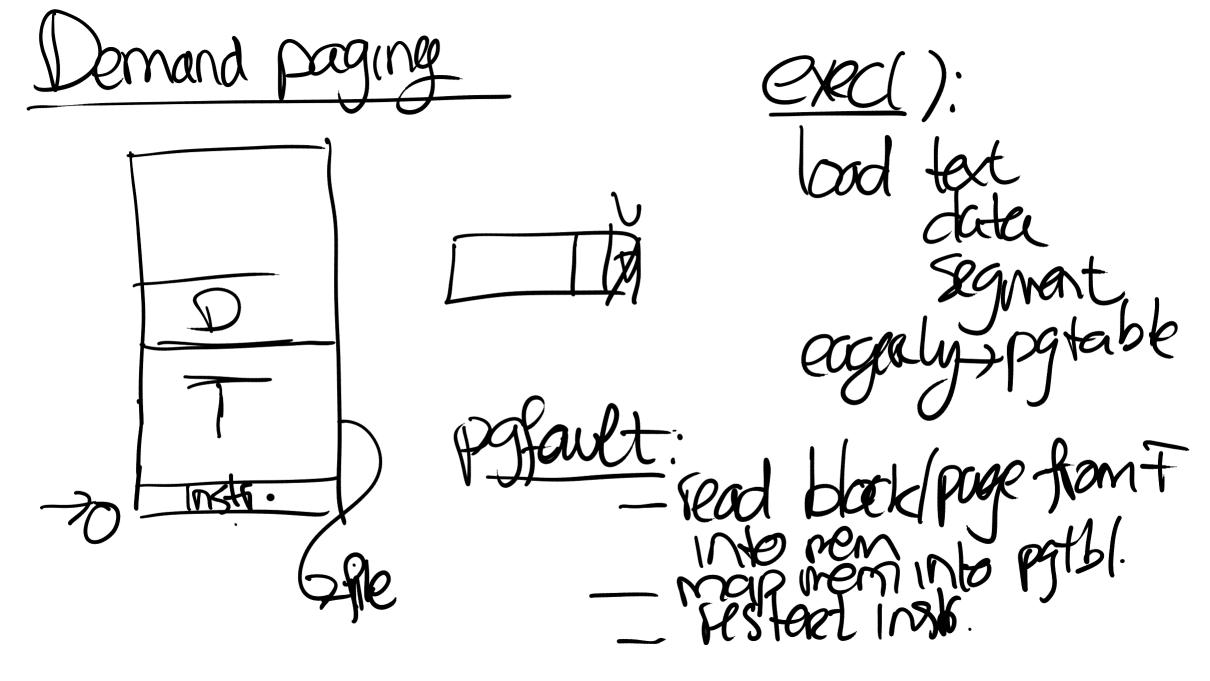
6.5081: Page faults un: implement UM factures using page faults lazyalloration ow fock demand paging Vitetual memory teorefits 1) Isolation level of indirection; guard Va -> par Jank; we change change the mapping Information reeded. 1) the Saulting Va Stral (egister < va 2) the type of page fault Scause w 3) the val of instruction that could be sept a threpce fault



applications and bower ask

azy allocation 5brk() (D->5t+1) : Va & P->57 allocate I page Zero He puop 2000-2111 on demand. RAI mared Copy + update pte





evict à page restart instruction.

JMA- Lietual nency -mapped-files mmap unmapcua, lon)
(Suxi, te backdrety

powerful elegent page tables traps/page fault

