Things proy A shud not be able to do bks proy B exists

- chan B's mem or wifi or disk or...
- chan B
  - stop B w/o permission
  - use all mem/ CPU/ etc
  - read B's mem
  - change OS mem
  - shut down comp
  - access mem/disk
  - use wifi directly
memory

A man
to all add
read add

B main
Vir Addr 2^48 B → 256 TB

HW map<VA, PA>

Phy RAM
Add Trans DS

- only written by trusted SW
  - OS
  - kernel
  - sw
  - HW mode
  - for OS

Privileged Instructions:
- change ATDS (Page table)
- set mode to 1
Intercept always handling be code we just