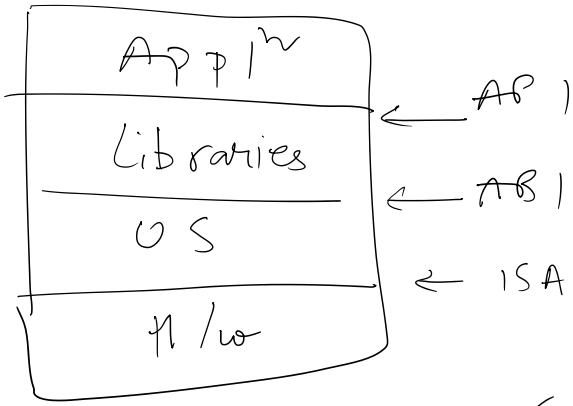


Lecture # 2 Hello CS347!



Resources: CPU, Mem, IO < N/w Storage

ifconfig

Services / Functionality of OS.

- resource mgmt / multiplexing
- resource isolation (process-view)

Abstractions

- ~~virtualization of memory~~
- Files (track, sector, head, r/w)
- Network interface (wired, wireless, bluetooth)
- Process - address space
- CPU ownership

resource mgmt. & isolation