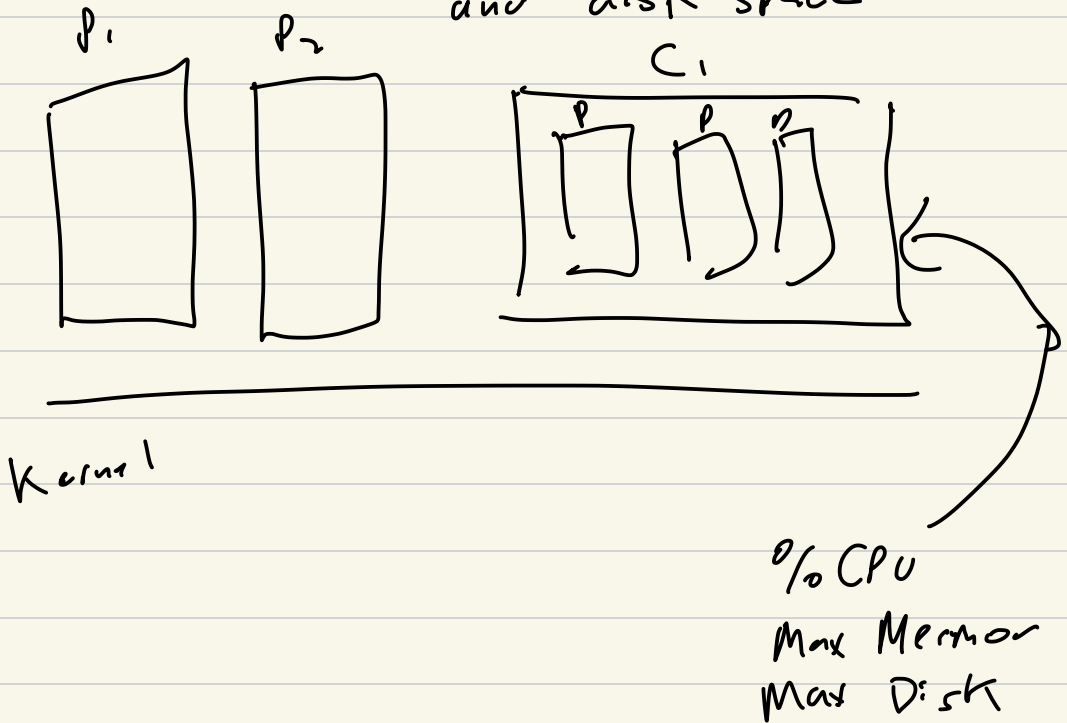


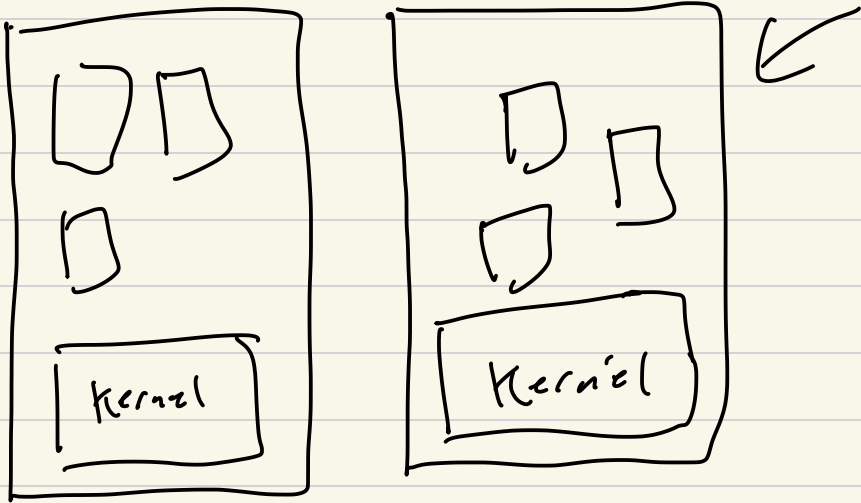
CS 326 Containers and Final Review

processes - isolation
of memory

Containers - isolation
of a collect
of processes
and disk space



Virtual Machine



Virtual Machine Monitor

HW

Emulation (Qemu)

↓
slowest

File descriptors

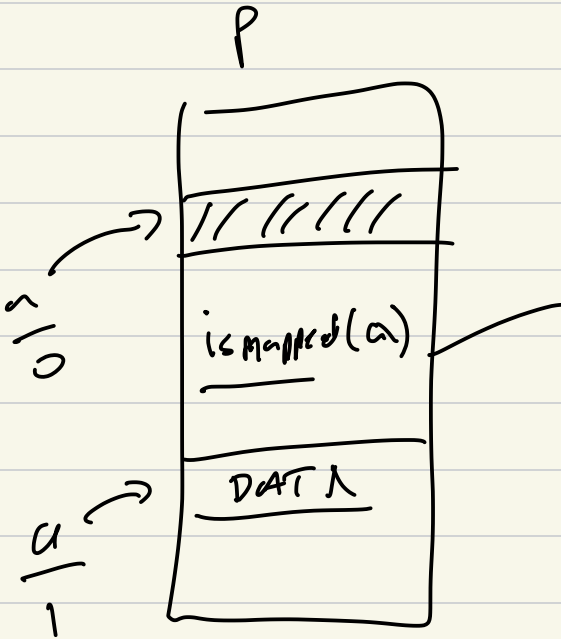
```
fd=open("foo")
```

fd table

0	
1	
2	
3	NULL
4	

stdin
stdout
stderr

File streams



$c = *((char *) a)$

↑