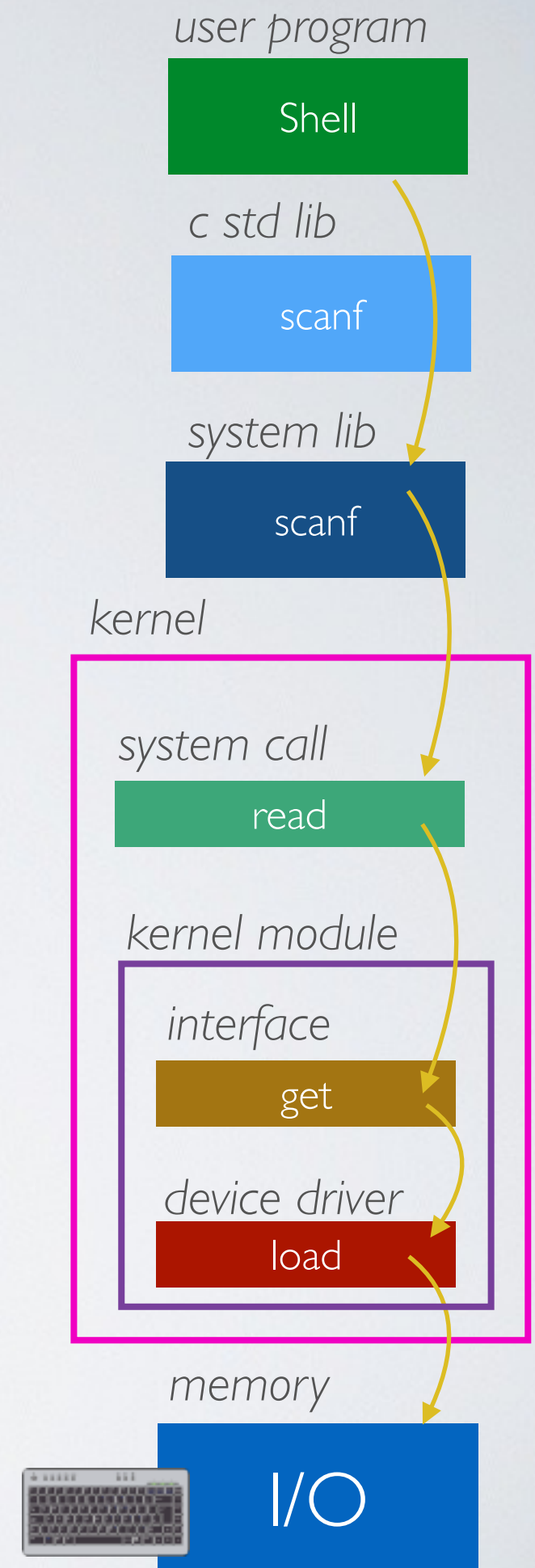


In reality, many (many) level of abstraction and modularity

➔ This is what makes developing OS very challenging (CSCB07)



How to invoke system calls

The system calls look like some sort of "kernel API"

- ➡ Yes but how to invoke a system call like an API call if the process cannot access the kernel memory?
- ✓ Using software interrupts (a.k.a syscall trap)