

Kernel Modules

- (1) What are kernel modules?
- (2) Why are memory access errors (such as segmentation fault and null pointer dereferencing) more dangerous in kernel space than in user space?
- (3) What are some advantages of kernel modules?
- (4) How do kernel modules differ from system calls?
- (5) When would you choose to implement a piece of kernel code as a (i) module (ii) system call?