Checklist for Adding a System Call to xv6-riscv

☐   The new system call function prototype has been added to the list of existing system calls in user.h (Step 3 of Task 4.2)

☐   Add an entry to usys.pl (Step 4 of Task 4.2)

☐   Give the new system call a number in syscall.h (Step 7 of Task 4.2)

☐   Add the new system call function prototype to the existing list of extern functions in syscall.c (Step 8 of Task 4.2)

☐   Add the new system call to the static array of pointers in syscall.c (Step 9 of Task 4.2)

☐   Make sure that your system call function implementation has been entered into the appropriate C file of the kernel