

```
ashhal@DESKTOP-ULR67QV: ~/xv6-labs-2025

xv6 kernel is booting

hart 2 starting
hart 1 starting
init: starting sh
$ secret xyzzy
$ attack
xyzzy
$ QEMU: Terminated
ashhal@DESKTOP-ULR67QV:~/xv6-labs-2025$ make grade
```

```
ashhal@DESKTOP-ULR67QV: ~/xv6-labs-2025
builtin-memcpy -Wno-main -fno-builtin-printf -fno-builtin-fprintf -fno-builtin-vprintf -I. -fno-stack-protector
riscv64-linux-gnu-ld -z max-page-size=4096 -T kernel/kernel.lds -o kernel/kernel kernel/entry.o kernel/
ap.o kernel/syscall.o kernel/sysproc.o kernel/bio.o kernel/fs.o kernel/log.o kernel/sleeplock.o kernel/
rnl/start.o kernel/console.o kernel/printf.o kernel/uart.o kernel/spinlock.o
riscv64-linux-gnu-ld: warning: kernel/kernel has a LOAD segment with RWX permissions
riscv64-linux-gnu-objdump -S kernel/kernel > kernel/kernel.asm
riscv64-linux-gnu-objdump -t kernel/kernel | sed '1,/SYMBOL TABLE/d; s/ .* / /; /^$/d' > kernel/kerne
make[1]: Leaving directory '/home/ashhal/xv6-labs-2025'
== Test answers-syscall.txt ==
answers-syscall.txt: FAIL
    Cannot read answers-syscall.txt
== Test sandbox_mask ==
$ make qemu-gdb
sandbox_mask: OK (7.5s)
== Test sandbox_fork ==
$ make qemu-gdb
sandbox_fork: OK (1.3s)
== Test sandbox_path ==
$ make qemu-gdb
sandbox_path: OK (1.8s)
== Test sandbox_most ==
$ make qemu-gdb
sandbox_most: OK (1.0s)
== Test sandbox_minus ==
$ make qemu-gdb
sandbox_minus: OK (1.4s)
== Test attack ==
$ make qemu-gdb
attack: OK (2.2s)
== Test time ==
time: OK
Score: 40/45
make: *** [Makefile:369: grade] Error 1
```

NOTE: MY Q2 Sandbox a command([moderate](#)) Worked perfectly but my Q3 Sandbox with allowed pathnames([easy](#)) was not giving the exact correct output. I was not able to take screenshots of either, but the 40/45 is pretty good in my opinion please grade leniently :D.