

CS 326

xv6

Reading: xv6 book  
chapter 1

Objective: compile and run xv6

risc-v cross tools  
cross compiler tools

qemu risc-v emulation

xv6-riscv

macOS

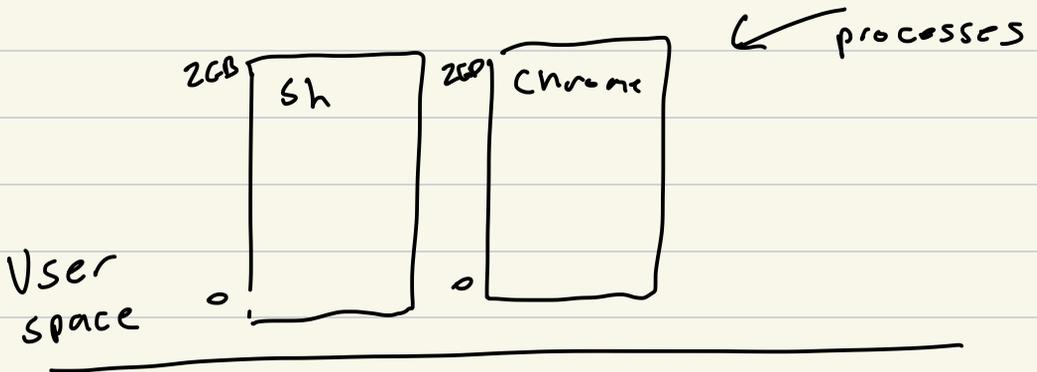
brew install riscv-software-src/riscv/

riscv-gnu-toolchain

Ubuntu

sudo apt install gcc-riscv64-linux-gnu

# Operating System Kernel



Kernel CODE  
Space

