

CS170: Operating Systems



Week 5 Discussion Section

Ideas for Testing Lab 1

- ❑ basic functionality
 - ❑ read/write system calls
 - ❑ buffered read/write
- ❑ error handling for edge cases
 - ❑ invalid file descriptors
 - ❑ buffer overflow
 - ❑ invalid size
- ❑ stress testing
 - ❑ read/write large files
 - ❑ high frequency I/O

Office Hours