

# 15-213 Recitation 9: 11/04/02

## Outline

- Error Handling
- I/O
- Linux man pages

## Reminder

- Exam 2: Tuesday, Nov. 12  
Review session next Monday evening
- L6 Due: Friday, Nov. 19
  - This week's lectures
  - Text book: 10.9

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### Office Hours:

Thursday 6:00 - 7:00

Wean 8402

# Coverage of Exam 2

- Similar to last year's exam 2
  - Performance optimization
  - Cache simulation
  - Cache miss rate
  - Cache miss analysis
  - Processes
  - Signals
  - Virtual memory
- Come to the special recitation
  - Mon. 11/11 evening
  - Location TBD

# Error Handling

- Should always check return code of system calls
  - Not only for 5 points in your lab!
  - There are subtle ways that things can go wrong
  - Use the status info kernel provides us
- Approach in this class: Wrappers
- Different error handling styles
  - Unix-Style
  - Posix-Style
  - DNS-Style