CSSE 220 Day 29 Presentations Exam Review

Vector Graphics Presentations

Final Exam

- Exam is Monday, 6:00 pm O159 (Curt's section), O157 (Delvin's section)
- Same format as previous exams
- Comprehensive, but focused on Ch. 11, 14–17, 20

Some Possible Exam Topics

- Simple recursion
- Mutual recursion
- Time-space trade-offs
- Basic search algorithms
 - Binary search, linear search
 - Efficiency, best/worst case inputs
- Big-oh notation, estimating big-oh behavior of code

- File I/O, exception handling
- Function objects
- Linked-list implementation
- Basic data structure use and efficiency
 - ArrayList, LinkedList, Stack, Queue, HashSet, TreeSet, HashMap, TreeMap
- Multithreading (not locks)
- Generics

Questions

Markov Work Time

Milestone 1 due Friday, 5pm Bonus Milestone 2 due Sunday, 5pm