



Closing Comments

5/1/2008





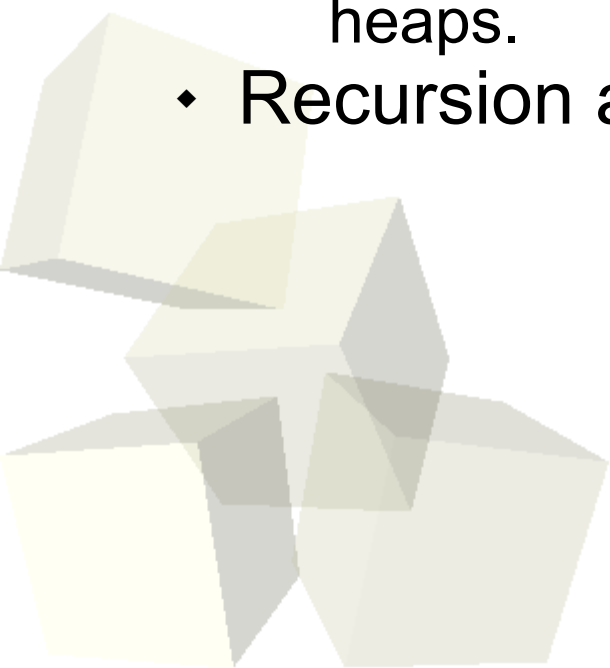
Opening Discussion

- Do you have any questions about the assignment?
- My interclass code:
 - ◆ Let's look at how it runs and then look at how it works.
 - ◆ I'd like to add the slider functionality so that the transforms can use functions instead of just numbers.





- We looked at a number of different topics in this course.
 - ◆ Object-orientation and how it is done in Java.
 - ◆ Inclusion polymorphism.
 - ◆ Immutability and how it helps in SE.
 - ◆ Arrays and the processing of them.
 - ◆ Basic data structures
 - Stacks, queues, linked lists, priority queues, binary trees, heaps.
 - ◆ Recursion and using it to solve problems.





- You also learned about how to do some different tasks in Java with the Java API.
 - ◆ GUI building and graphics
 - ◆ Exceptions for error handling
 - ◆ Threads
 - ◆ Streams
 - ◆ Networking
- Combined, these allow you to create interesting and powerful programs.





Course Objectives

- More important than the material is if the course met its objectives.
 - ◆ Did this course make you think?
 - ◆ Has this course enabled you to think about things in new ways?
 - ◆ Do you feel you have a better understanding of the object model of computing and how to use it to solve problems?
- Are you motivated to do more? You know how to do interesting things in Java, find a pet project and practice your skills.



- We get to do the course evals now. I also want you to leave a minute essay saying when you would want a review session to be. I'll be sending out an e-mail letting you know when a review sheet will be up.
- I would like you to turn in assignment #8 by the Monday the 12th or sooner.

