Sorting October 20, 2006

ComS 207: Programming I (in Java) Iowa State University, FALL 2006 Instructor: Alexander Stoytchev

Midterm 2

- Next Tuesday (Oct 24, 2006)
- · Location: Hoover Hall, room 2055
- Time: 6:30pm 7:45pm
- Try to be there at least 10 minutes early.
- If you need extra time you can have it but this is **NOT** a 3 hour exam!

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Midterm Format

- Covers Sections 1-5 & 7
- · Also, Searching and Sorting
- Format same as Midterm 1

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Midterm Format (last semester)

- True/False (10 x 1p each = 10p)
- Short answer (5 x 2p each = 10p)
- Code Snippets (5 x 3p each = 15p)
- Other Stuff (3 x 5p each = 15p)
- Other Stuff (3 x 5p each = 15p)
- Program 1 (15p)
- Program 2 (15p)
- Program 3 (15p)
- Program 4 (20p)
- TOTAL (130p)

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Midterm Format

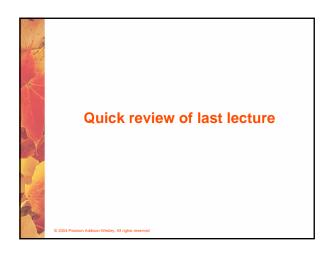
- You don't need to get all 130 points to get an A
- 100 is a 100
- You must get at least 65 points in order to pass this exam

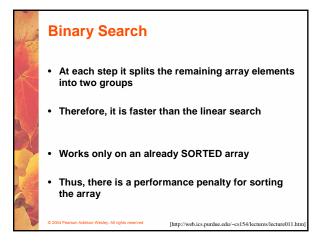
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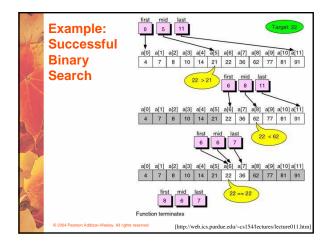
Midterm Format

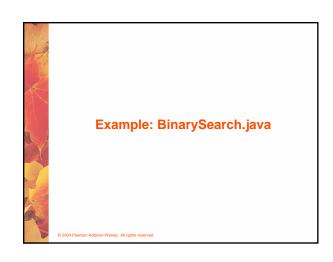
- Drop Deadline is next Friday (Oct 27)
- I cannot guarantee that all exams will be graded by then.
- If you believe that you did not do well please ask me to grade your exam first at the time when you are submitting it.

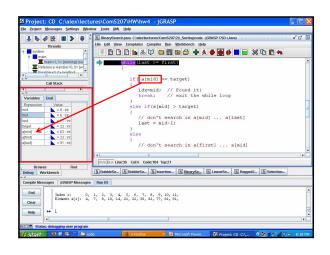
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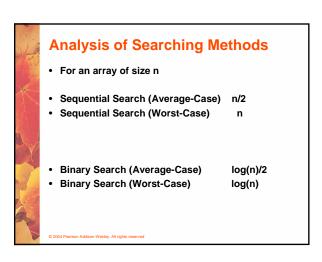


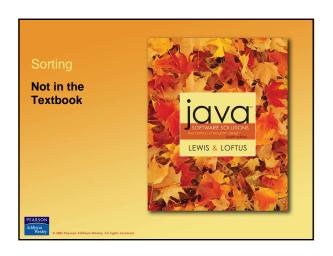


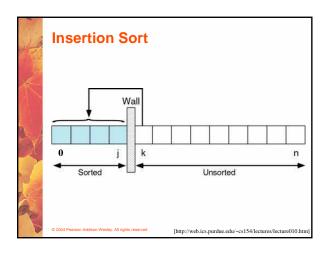


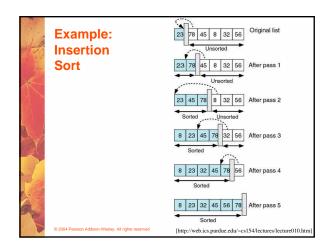


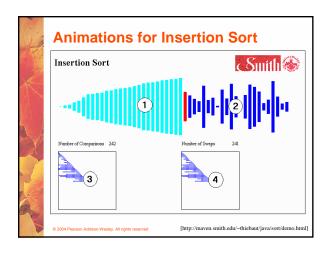


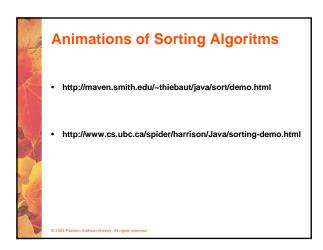


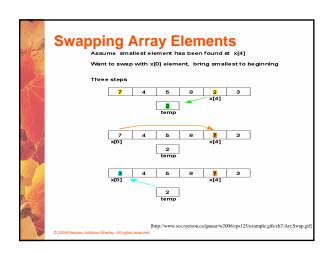












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Java code

// Swap a[i] with the smallest element
int temp = a[i];
a[i] = a[minIndex];
a[minIndex] = temp;

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```

