

For Wednesday

- Finish chapter 9, sections 2.2 and 3
- Exam corrections due
- Recommended homework problems:
 - Checkpoints 9.1-9.3

Exam 2

- Legible corrections due Wednesday, April 1
- Must be completely correct to get credit
- Complete corrections on separate paper
- Turn in graded exam with corrections
- Worth 20 points on exam 2 (up to a maximum score of 105 – the original exam max)
- May get help on this from me or each other (but don't just show answers, please)
- ADT definition must NOT be a duplicate of mine – must be your words
- Expect linked list and stack coverage on exam 3 and on the final (which is comprehensive)

Program 7

- Any questions?

Questions before the quiz?

Quiz

Palindromes Revisited

Sorting

- What's the concept?
- Why do we care?

Three Basic Sorts

- Selection
- Bubble (or exchange)
- Insertion

Selection Sort

- What's the basic idea?
- Example

How long does it take?

Bubble Sort

- What's the basic idea?
- Example

How long does it take?

Insertion Sort

- What's the basic idea?
- Example

How long does it take?

Comparing the Sorts