Burt Rosenberg
Announcement

Midterm: 14 October, 1993
Today: 7 October, 1993

Reading Assignment

Read Chapters 5–9 from Algorithms.

Midterm Announcement

The midterm will be closed book, 75 minutes, in class, on:

Thursday, October 14-th.

The material included on the midterm will be:

1. From the Logic of Programming:

   (a) Loop Invariants.
   (b) Boolean logic: DeMorgan’s theorem, law of distribution.
   (c) Interrelationships between control constructs: while-loops versus repeat-loops versus for-loops.

2. From the Practice of Programming:

   (a) Pointer and Record syntax in Pascal. How to write statements using pointers and records.
   (b) The List and Tree data structures. Simple stuff dealing with them, searching and inserting.

3. From the Analysis of Algorithms:

   (a) Counting the number of times through the inner loop.