## Final Exam Information

- The final exam will be held in our regular classroom, on Tuesday, 6 May 2003, from 6:00–8:00pm.
- This exam is open book and open notes. However we strongly suggest that you prepare in advance a summary page of notes, as a study guide, and for more efficient information retrieval during the exam.
- The exam will cover material from the <u>entire course</u>, including material covered on both midterm exams, as well as material which we have covered since the second midterm.
- We have not yet decided on the exact number of questions. However, the exam will have a format similart to the following. If there were 10 questions on the exam, each student must choose to solve exactly 8 of the 10 questions. Students are free to read all of the questions, and make attempts, before deciding which 8 to select. However the student must explicitly mark which 8 problems are to be graded (if this is not clear, we will assume that the first 8 problems are to be graded).
- The exact list of topics we covered in the course can be retrieved from an updated version of the semester schedule, as available on the course web page.
- The exam may include questions asking you to:
  - show by-hand execution of algorithms studied in the course
  - give analysis of algorithms studied in the course.
  - write short proofs involving topics studied in the course
  - devise methods for solving new problems, using techniques similar to those studied in the course.