308-206B midterm

Winter Term 2001

What to study?

Only from "Practical C Programming".

- Chapter 1. What is C? No explicit questions.
- Chapter 2. Basics of Program Writing. Know how to use gcc.
- Chapter 3. Style.

 Know how to use, no explicit questions.
- Chapter 4. Basic Declarations and Expressions.
- Chapter 5. Arrays, Qualifiers, and Reading Numbers.
- Chapter 6. Decision and Control Statements.
 All
- Chapter 7. Programming Process. Background knowlege, no explicit questions.
- Chapter 8. More Control Statements.

All.

- Chapter 9. Variable Scope and Functions.
- Chapter 10. C Preprocessor. All.

In addition, all extra topics covered in class such as more details on cpp and on scope and functions.

Style of questions

- Mostly "what is the result of this piece of code?" or "will this code compile/run?".
- Some "write C code for ..." questions.