Outline for May 10, 2002

Handouts: *none*
Reading: Johnsonbaugh and Kalin, pp. 143–148, pp. 177–191

1. Greetings and felicitations!
2. Bit Operations
   a. Representation of integers as bit sequences
   b. & | ~
   c. Contrast with logical operators && || !
   d. << >>
   e. bit masking
3. C Preprocessor
   a. #define macros with arguments; contrast with functions
   b. #include "...", #include <...>
   c. #if ... #elif ... #else ... #endif
   d. #ifdef ... #elif ... #else ... #endif, #ifndef ... #elif ... #else ... #endif
   e. #if 0 and #ifdef undef
   f. #undef
   g. #error
   h. #pragma