Outline for May 1, 2002

Handouts: Linked Lists, Homework #3
Reading: Johnsonbaugh and Kalin, pp. 489–503, 507–533

1. Greetings and felicitations!

2. *typedef*

3. Structures
   a. Simple student/student ID array
   b. Linked lists
   c. Allocating, deallocating storage (*malloc*, *free*, *calloc*, *cfree*)

4. Bit Operations
   a. Representation of integers as bit sequences
   b. & | ~
   c. Contrast with logical operators && || !