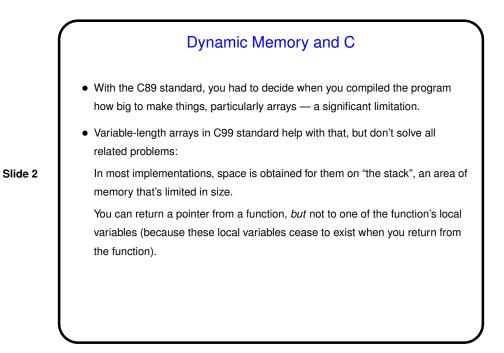
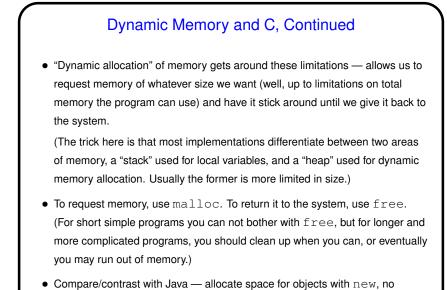


Slide 1





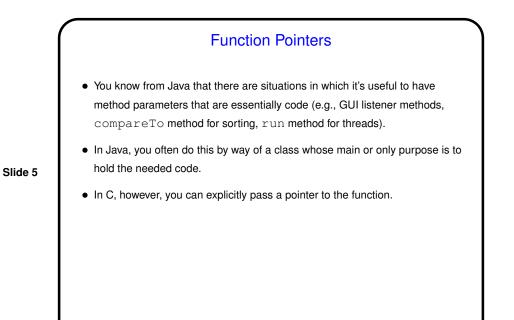
explicit deallocation, garbage collection.

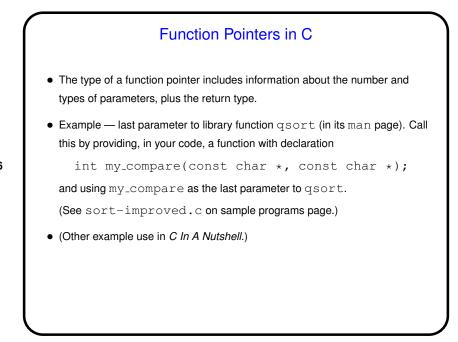
Dynamic Memory and C, Continued

• Examples:
 int * nums = malloc(sizeof(int) * 100);
 char * some_text = malloc(sizeof(char) *
 20);
 free(nums);
• Book recommends "casting" value returned by malloc. Other references
 recommend the opposite! But you should check the value — if NULL, system
 was not able to get that much memory.

Slide 4

Slide 3





Slide 6

