Current assignments:

Readings: finish Ch. 5, start Ch. 6 and 7; read Redbook Ch. 3 (Viewing and Modeling)
Project 3: DUE Wed. Oct 26. (2 weeks from today)
Reference Lecture 17, Oct. 12.

1. (30 pts.) Add fingers (at least two) to the RedBook Ch. 3 robot. The fingers must be
   attached and pivot at the end of the forearm. Of course, when the shoulder moves, the
   forearm and fingers move as if rigidly attached; same for the fingers when the elbow
   moves.

2. (30 pts.) Make those fingers move independently (via keyboard, mouse or animated
   control, your choice.)

3. (30 pts.) Put the moving or moveable robot on the planet of the RedBook Ch. 3 solar
   system by putting the robot drawing code in a separate function (as illustrated
   by Redbook Example 3-4). The base of the robot should be fixed on the surface of
   the planet. Therefore, the whole robot arm will move together as the planet revolves
   around the sun and rotates around its center.

4. (10 pts) Implementing a much better visualization by going beyond wire frame objects
   and using a better viewing setup.