Homework #2

Due Monday 17 September 2001

Reading and problems are taken from R.C. Hibbeler, *Engineering Mechanics Dynamics*, Ninth Edition, Prentice-Hall, 2001.

Reading: Chapter 13.1-6

Problems:
1. (10 points) 13-18
2. (10 points) 13-29
3. (10 points) 13-31
4. (10 points) 13-89
5. (10 points) 13-101

Adams Tutorial:
Cam modeling: http://www.andrew.cmu.edu/course/24-351/homeworks/hw2/adams/cam/cam.htm.

Adams Problem:
(20 points) This is the first Adams assignment. After completing the tutorial and this assignment, you will have covered the material necessary to start solving planar rigid-body dynamics problems using Adams. The URL is:
http://www.andrew.cmu.edu/course/24-351/homeworks/hw2/adams/assign2/pin-in-slot.htm.