

Reading Assignment #2

(due: Monday, August 27, 8 am)

(Please textfiles)

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Announcement: Monday, Aug. 27, we meet as usual in Olin 264

Read: skim 2.5 – 2.7 read 2.4 and 3.1 – 3.5

1. Work on problems 6. of the Homework #1

(On Monday hand in a print out of your saved session. So deadline for problem 6. HW#1 is Monday.)

2. For what is the center of mass useful? I.e. why do we bother calculating it?

3. Which assumptions are needed for the conservation of total angular momentum?

4 **Comments:** What of this reading did you find most difficult and what did you find most interesting? Is there a specific topic you would like to focus on, on Monday in class?