Reading Assignment #3

(due: Wednesday, September 1, 8 am)

Read: read 4.1 – 4.7

1. Conservative Force
   1a. What are the conditions for a force to be conservative?
   1b. If the conditions of (1a) are satisfied, what implication does that have for the energy of the system?
   1c. Give examples for conservative Forces.

2. Comments: What of this reading and the last class did you find most difficult and what did you find most interesting?