Reading Assignment #11

(due: Wednesday, September 19, 8 am) (my email: kvollmay@bucknell.edu)

Read: Taylor §6.1 & §6.2 & Example 6.1

1. What is the general form of a variational problem?

2. Find examples for the use of the variational principle.

3. 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 Wednesday in class?