

**HW#11****Assigned: Tuesday, November 3, 2009****Due: Tuesday, November 17, 2009**

- a) Implement project option 1 in 1-D. Refer to HW #10 for the formulation.
- b) Implement project option 2 in 1-D. Refer to HW #10 for the formulation.
- c) Plot everything that you need to describe the results of the simulation.
- d) Compare the results with HW #8 and HW #3.