

**HW#13****Assigned: Tuesday, November 3, 2009****Due: Tuesday, December 1, 2009**

- a) Implement project **option 4** in 1-D. Refer to HW #12 for the formulation.
- b) Plot everything that you need to describe the results of the simulation.
- c) Compare the results with HW #10, HW #8 and HW #3.