

## Homework #3

### Problems:

Chapter 2:

§2.4     2, 3, 4c,d, 8, 11, 12.

Also, in 2.4.8, determine the domain of influence of the point  $(0,2)$  and the domain of dependence of the point  $(3,-1)$ . Discuss what these tell you about the solution.

**Due:** Thursday, October 6

**First Midterm:** Tuesday, October 11

Will cover chapters 1 & 2.

You will be allowed to use one 8"  $\times$  11" sheet of notes.

*Note change in date from syllabus!*