

Assignment #4

Due Friday 14 October, 2011. At the start of class

Read subsections 2.4, 2.5, 3.1, 3.2, and 3.3 of the text. (J. Epperson, *An Introduction to Numerical Methods and Analysis*, rev. ed., 2007.) Then do the following exercises:

Page 63, Exercise 2ab.

Page 64, Exercise 4.

Page 64, Exercise 7.

Page 64, Exercise 10.

Page 71, Exercise 1.

Page 71, Exercise 5.

Page 72, Exercise 11ac.

Page 72, Exercise 14.

Page 74, Exercise 21.

Page 92, Exercise 2bd.

Page 93, Exercise 3bg.

Page 93, Exercise 6.

Page 100, Exercise 5afg.

Page 100, Exercise 7.