Individual Assignment #2: Due Friday, 10/8/10

Do the following problems from [SHE]. For the problems in sections 1.5 and 1.6, you don't need to write out rigorous proofs – just determine the answer and show your work.

- p. 17, Exercises 1.3, #53 and #58. [For #53, you can either follow the book's hint, or try to derive it from the usual triangle inequality.]

- pp. 30–31, Exercises 1.5, #41 through #48.

- p. 40, Exercises 1.6, #53 through 58.