

Assignment 2

Due: Monday, September 17

Submit all problems according to the choices given. Mark your choice clearly with 3 designators: Problem number and part as appearing in the assignment, and then the problem number in the book. Explain and justify *thoroughly* each step, using complete sentences. Write neatly, and staple your paper before submission.

- 1) Section 2.1:
 - a) One of 1c,3c - with 1a,b or 3a,b recommended (you may need a graphing calculator).
 - b) One of 4c,6c,8c.
 - c) One of 14,15,16,18.

- 2) Section 2.2:
 - a) Two of 1,4,7,11a.
 - b) 12a,c,14a,c.

- 3) Section 2.4:
 - a) One of 1,4.
 - b) One of 7,8,9,10.
 - c) One of 13,14,15,16.