

Assignment 6

Due: Monday, October 22

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 15.6:
 - a) One of 8,10.
 - b) One of 28,30,32.
 - c) One of 22,24,26.
 - d) One of 40,42,44.

- 2) Section 15.7:
 - a) One of 1a,3.
 - b) Two of 8,10,12,14,16,18.
 - c) One of 30,32,34,36.
 - d) One of 38,40,42,44,46,48,50.