PRINT your name and PeopleSoft ID number below.

Name:			
UH-ID:			

Instructions

- Print out this file and complete the problems (Print it double-sided to reduce printing costs). You must do all the problems!
- The section number and problem number are in parantheses.
- Use a blue or black pen or a pencil.
- Write your solutions in the spaces provided.
- You must show work in order receive credit for a problem.
- Write your final answer in the space provided.
- Remember that your homework must be complete, neatly written and stapled.
- Submit the completed homework to your Teaching Assistant in lab on the given due date.

1. (Section 4.3, Problem 3)

2. (Section 4.3, Problem 5)

3. (Section 4.3, Problem 8)

4. (Section 4.3, Problem 11)

5. (Section 4.3, Problem 14)

6. (Section 4.3, Problem 17)

7. (Section 4.3, Problem 20)

8. (Section 4.3, Problem 22)

9. (Section 4.3, Problem 25)

10. (Section 4.3, Problem 26)

11. (Section 4.4, Problem 3)

12. (Section 4.4, Problem 5)

13. (Section 4.4, Problem 8)

14. (Section 4.4, Problem 11)

15. (Section 4.4, Problem 14)

16. (Section 4.4, Problem 17)

17. (Section 4.4, Problem 19)

18. (Section 4.4, Problem 22)

19. (Section 4.4, Problem 23)

20. (Section 4.4, Problem 24)

21. (Section 4.5, Problem 2)

22. (Section 4.5, Problem 4)

23. (Section 4.5, Problem 5)

24. (Section 4.5, Problem 7)

25. (Section 4.5, Problem 9)

26. (Section 4.5, Problem 11)

27. (Section 4.5, Problem 13)

28. (Section 4.5, Problem 15)

29. (Section 4.5, Problem 23)

30. (Section 4.5, Problem 43)

31. (Section 4.6, Problem 2)

32. (Section 4.6, Problem 5)

33. (Section 4.6, Problem 9)

34. (Section 4.6, Problem 13)

35. (Section 4.6, Problem 17)

36. (Section 4.6, Problem 18)

37. (Section 4.6, Problem 21)

38. (Section 4.6, Problem 22)

 $39. \ ({\rm Section} \ 4.6, \ {\rm Problem} \ 25)$

40. (Section 4.6, Problem 29)