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 3.1, Problem 3)

2. (Section 3.1, Problem 5)

3. (Section 3.1, Problem 8)

 $4. \ (Section\ 3.1,\ Problem\ 10)$ 

5. (Section 3.1, Problem 11)

6. (Section 3.1, Problem 13)

7. (Section 3.1, Problem 16)

8. (Section 3.1, Problem 18)

9. (Section 3.1, Problem 19)

 $10.~({\bf Section}~3.1,\,{\bf Problem}~21)$ 

11. (Section 3.1, Problem 24)

12. (Section 3.1, Problem 26)

13. (Section 3.1, Problem 27)

14. (Section 3.1, Problem 29)

15. (Section 3.1, Problem 32)

16. (Section 3.1, Problem 34)

17. (Section 3.1, Problem 35)

18. (Section 3.1, Problem 37)

19. (Section 3.2, Problem 2)

20. (Section 3.2, Problem 4)

21. (Section 3.2, Problem 5)

22. (Section 3.2, Problem 7)

23. (Section 3.2, Problem 10)

24. (Section 3.2, Problem 12)

25. (Section 3.2, Problem 13)

26. (Section 3.2, Problem 15)

27. (Section 3.2, Problem 16)

28. (Section 3.2, Problem 18)

29. (Section 3.2, Problem 19)

30. (Section 3.2, Problem 22)

31. (Section 3.2, Problem 28)

32. (Section 3.2, Problem 31)

33. (Section 3.2, Problem 34)

34. (Section 3.2, Problem 35)

35. (Section 3.2, Problem 40)

36. (Section 3.2, Problem 43)

37. (Section 3.3, Problem 2)

38. (Section 3.3, Problem 6)

39. (Section 3.3, Problem 9)

40. (Section 3.3, Problem 10)

41. (Section 3.3, Problem 13)

42. (Section 3.3, Problem 16)

43. (Section 3.3, Problem 19)

44. (Section 3.3, Problem 24)

45. (Section 3.3, Problem 27)

46. (Section 3.3, Problem 30)

47. (Section 3.3, Problem 33)

48. (Section 3.3, Problem 37)

49. (Section 3.3, Problem 39)

50. (Section 3.3, Problem 40)

51. (Section 3.3, Problem 45)

52. (Section 3.3, Problem 48)

53. (Section 3.3, Problem 49)

54. (Section 3.3, Problem 53)