EECS70A / CSE 70A Network Analysis I
Prof. Peter Burke

Homework # 2
Due date: 5/10/07 (Thursday) at 1:50pm (ICF102)

1. Prove KVL using $V = \int E dx$

2. Problem 3.1 of the textbook

3. Problem 3.2 of the textbook

4. Problem 3.3 of the textbook

5. Problem 3.4 of the textbook

6. Problem 3.5 of the textbook

7. Problem 3.6 of the textbook

8. Problem 3.11 of the textbook

9. Problem 3.13 of the textbook

10. Problem 3.14 of the textbook

11. Problem 3.15 of the textbook

12. Problem 3.18 of the textbook

13. Problem 3.19 of the textbook

14. Problem 3.20 of the textbook

15. Problem 3.25 of the textbook

16. Problem 3.35 of the textbook

17. Problem 3.36 of the textbook

18.   Problem 3.44 of the textbook

19.   Problem 3.51 of the textbook

20.   Problem 3.56 of the textbook

21.   Problem 3.68 of the textbook

22.   Problem 4.33 of the textbook

23.   Problem 4.34 of the textbook

24.   Problem 4.39 of the textbook

25.   Problem 4.45 of the textbook

26.   Problem 4.52 of the textbook

27.   Problem 4.72 of the textbook

28.   Problem 4.75 of the textbook

29.   Problem 4.94 of the textbook