

GEORGIA INSTITUTE OF TECHNOLOGY
School of Electrical and Computer Engineering

EE3230
Problem Set No. 4

Date Assigned: January 26, 1998

Date Due: February 2, 1998

Reading Assignment: In Oppenheim and Willsky, read all of Chapter 4.

Homework Assignment: Turn in for grading only the starred problems: 4.1*, 4.2*, 4.3*, and 4.5*.

Practice Problems:

For practice try Problems 4.1, 4.2, 4.3, 4.4 and 4.6 in Oppenheim and Willsky. These problems have answers in the back of the book.

Problem 4.1*:

Work Problem 4.19 in O & W.

Problem 4.2*:

Work Problem 4.22.(a), (b) and (c) in O & W.

Problem 4.3*:

Work Problem 4.23 in O & W.

Problem 4.4:

Work Problem 4.26(b) in O & W.

Problem 4.5*:

Work Problem 4.28(a) and 4.28(b-ii) and (b-viii) in O & W.