ELE 301 Signals and Systems Oct. 8, 2011 Handout #4

## Homework #4 Due Oct. 13

**Notice:** These problems are found in the textbook. The textbook also includes a section of problems with solutions at the end of each chapter for practice.

Feel free to write frequency domain signals in terms of f instead of  $\omega$  if you prefer.

- 1. Problems from Chapter 4.
  - 4.24
  - 4.25 parts a,b,c,f
  - 4.32
  - 4.37
  - 4.38
  - 4.41
  - 4.42
  - 4.45
  - 4.46
  - 4.47
- 2. Suggested exercises from Chapter 4 not to be turned in.
  - 4.26 part a
  - 4.40
  - 4.43