## ECEn 487 - Introduction to Digital Signal Processing Winter 2013

## Homework 6

Due at midnight on Tuesday, February 26, 2013.

All problems come from *Discrete-Time Signal Processing* by Alan V. Oppenheim and Ronald W. Schafer unless otherwise specified.

- 1. Problem 9.17 (answers at back of book)
- 2. Problem 9.18 (answers at back of book)
- 3. Problem 9.27
- 4. Problem 9.37
- 5. Problem 9.39