## ECEn 487 - Introduction to Digital Signal Processing

## Winter 2013 Homework 11

Due at midnight on Tuesday, March 26, 2013.

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

- 1. Problem 12.15 (easy)
- 2. Problem 12.26 (medium)
- 3. Problem 12.34 (harder)
- 4. Problem 10.1 (answers at back of book)
- 5. Problem 10.2 (answers at back of book)
- 6. Problem 10.5 (answers at back of book)
- 7. Problem 10.21