

ECEn 487 - Introduction to Digital Signal Processing

Winter 2013

Homework 12

Due at midnight on Tuesday, April 2, 2013.

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

1. Problem 10.10 (answers at back of book)
2. Problem 10.13 (answers at back of book)
3. Problem 10.14 (answers at back of book)
4. Problem 10.19 (answers at back of book)
5. Problem 10.22
6. Problem 10.32
7. Problem 2.42
8. Problem 2.96