EE4150 Digital Signal Processing

Homework 1, Fall of 2006

Due at 10:40 p.m., September 25, 2006 (No late submission is accepted)

TA Hint Session: September 18, 2006, in class

1. Problem 2.5 in Mitra’s book.
2. Problem 2.6 in Mitra’s book.
3. Problem 2.7 in Mitra’s book.
4. Problem 2.8 in Mitra’s book.
5. Problem 2.9 in Mitra’s book.
13. Problem 2.50 in Mitra’s book.
15. Problem 2.64 in Mitra’s book.
17. Problem 2.66 in Mitra’s book.