

ECE 312 HW #4

All problems are worth 3 points. Assignment is due Wednesday, February 8.

1. Problem 5-8 in the textbook.
2. Problem 6-3(a) in the textbook. (Do not do the part which asks you to convert the answers to the trigonometric form.)
3. Problem 6-6 in the textbook.
4. Find the Fourier coefficients (DTFS) for the following signal:

