EECS 353, Winter 2004
Introduction to Communications Systems

Homework 1
Due: Fri Jan 16, 2004

- Reading

  1. **Encyclopaedia Britannica**, "Telecommunications media." Access this article electronically via UM reference shelf `http://www.lib.umich.edu/refshelf/` (or link to it on the course webpage `http://www.eecs.umich.edu/~hero/EE353/`).
  2. **Lathi:**
     (a) Ch. 1 (this short intro gives a broad overview of the text)
     (b) Ch. 2 (this should be familiar background for you)
     (c) Ch. 3 through 3.4 (this should also be familiar)

- **Exercises in Lathi:**

  1. Ex. 2.8-4 p. 69
  2. Ex. 2.9-2 p.70
  3. Ex 3.1-8 p 143
  4. Ex. 3.3-5 p.145
  5. Ex. 3.3-6 p.146
  6. Ex. 3.4-1 p.147