

# Network Programming

## Lecture 0—Network Basics and Recommended Books

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# Network Basics and Recommended Books

- Network Basics: refer to “chapter1.ppt” (on our ftp server) of *Computer Networks* (4th edition) by Prof. Andrew Tanenbaum.
- C Language: *The C Programming Language* by Brian Kernighan and Dennis Ritchie.
- Textbook: **UNIX Network Programming, Volume 1** (2nd or 3rd edition), by W. Richard Stevens.
- Other recommended books (all by **W. Richard Stevens**):
  - TCP/IP Illustrated, Volume 1: The Protocols
  - TCP/IP Illustrated, Volume 2: The Implementation
  - Advanced Programming in the UNIX Environment
- Experiment environment: **Ubuntu Linux, FreeBSD**