

CSCI 2321 (Principles of Computer Design), Spring 2014

Homework 1

Credit: 25 points.

1 Reading

Be sure you have read all assigned sections of Chapter 1 of the textbook.

2 Problems

Do the following problems. You may write out your answers by hand or using a word processor or other program, but please submit hard copy, either in class or in my mailbox in the department office.

Note: With the exception of the first question, all the questions in this assignment involve doing calculations using formulas presented in the textbook. Please show enough work to make it clear how you calculated your answers.

1. (5 points) Do problems 1.5(a) and 1.5(b) from the textbook.
2. (10 points) Do problems 1.6(a) and 1.6(b) from the textbook.
3. (10 points) Do problems 1.12.1, 1.12.2, and 1.12.3 from the textbook.