Homework 1

Homework 1 is due on Friday, September 8 at 2:30pm. The homework will be reopened for zero credit at 5:00pm on the same day for you to practice more.

Please ask all questions about this assignment during the TA and UA office hours or in the comment section at bottom of this page. Questions sent via e-mail will not be answered.

The problems are randomized. **In most cases, you must get the answer correct multiple times to obtain full credit.** The more consecutive times you get the answer correct, the faster your point total grows. You should aim to master these problems, so that you can get them correct the first time on the PrairieLearn midterms.

Do not use online tools because no online tools will be allowed on PrairieLearn midterms.

Binary Representations and Abstraction

This homework is on prairielearn.engr.illinois.edu. The first time you log in to PrairieLearn you will have to click "Add or remove courses" to add ECE 120.