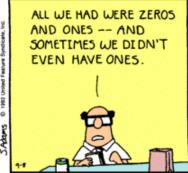
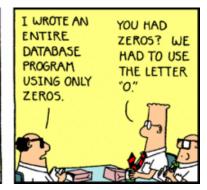
## **Introduction to Computer Engineering (E85)**

Harris Fall 2010

Problem Set 1 Due: Wednesday, September 8







## 1) Textbook Problems

Do problems 1.2, 1.5, 1.42, 1.50, and 1.53.

## 2) Number Systems

Compute  $A3_{16} + 2E_{16}$ . Express the sum in hexadecimal, binary, and decimal.

## 3) Time

Please indicate how many hours you spent on this problem set. This will not affect your grade, but will be helpful for calibrating the workload for next semester's class.