

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.