

CSC 2400, Fall 2008
Workshop 1: Manipulating Bits
Assigned: Thur. Sept. 4, Due: Thur. Sept. 18, 11:59PM

Dr. Tom Way

Introduction

The purpose of this assignment is to become more familiar with bit-level representations and manipulations, and ultimately gain a deeper understanding of how operations are performed and data is handled in the system. You'll do this by solving a series of programming "puzzles." Many of these puzzles are quite artificial, but you'll find yourself thinking much more about bits in working your way through them.

Logistics

You may work in a group of up to two people in solving the problems for this assignment. The only "hand-in" will be electronic. Any clarifications and revisions to the assignment will be posted on the course Web page.

Hand Out Instructions

Step 1. Make a directory called

Name	Description	Rating	Max Ops

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