

CS 2104: Introduction to Problem Solving
In-Class Assignment 1
January 29, 2009
30 Points

1. Form into groups consisting of one problem solver and 3-4 listeners.
2. Solver:
3. Listners:

Solve the following two problems in the Pair/Group Problem Solving paradigm.

4. The problem solver is to write up the steps (including intermediate!) taken in solving the problem.
 5. Turn in the write-ups with problem solver, he/she returns it to the instructor at the end of the class period.
- A.** If the word *orange* has more letters than *violet*, then write **RED**. Otherwise, if the word *blue* has fewer letters than the word *mango*, then write **GREEN**. Otherwise, write **YELLOW**.

B. Estimate the number of professional piano-tuners in the city of San Francisco.