# CS 2104: Introduction to Problem Solving In-Class Assignment 1 <br> 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.

