CPSC 3125, Operating Systems Lab Assignment

Lab 02

1 Instructions

Write a C program that produces a table of reciprocals from 1 to 12. Print the table. See below for the expected output. Please work together in pairs. The word "pair" means exactly two people. (Exception: one trio will be permitted if the class has an odd number of students and no student elects to work alone.)

The first row begins with $\frac{1}{1}$, $\frac{1}{2}$, $\frac{1}{3}$, The second row begins with $\frac{2}{1}$, $\frac{2}{2}$, $\frac{2}{3}$, And so on. The last row 3ns with ..., $\frac{12}{10}$, $\frac{12}{11}$, $\frac{12}{12}$.

2 Output

Your program should produce the following output:

3 Lab deliverable

Your deliverable consists of (1) the C source code, and (2) a text document showing the output of the program.