

NAME: _____

CS211
Lab02
FA2022
streller/dutta

PROBLEM STATEMENT:

C SIMPLE I/O AND EXPRESSIONS

lab2a

run the program lab2a and test the following values.

mph = 40, time = 5; miles traveled = _____

mph = 35, time = 4; miles traveled = _____

mph = 65, time = 6; miles traveled = _____

lab2b.c

compile and link it using the following command:

_____ (fill in the blank)

run the program created and test the following values

type of item = 'm';

items sold = 1000;

items at the beginning of the month = 2500

selling price = 1.73;

cost of item = 0.35;

end of month inventory = _____;

gross income = _____;

profit = _____;

commissions = _____

cs211_Lab2c.c

_____ (fill in the blank with the required command)

run the program created and test the following values (save a copy of your source)

3 of units = 67; price = 13.31; cost = _____; tax = _____; total = _____

cs211_Lab2e.c

Determine the output of the program:

c1 = _____, i1 = _____, c3 = _____
i1 = _____, c2 = _____, c3 = _____
f1 = _____, f2 = _____
i3 = _____, f3 = _____, i1 = _____
i2 = _____

cs211_Lab2f.c

Determine the output from the program: (save a copy of your source as lab2f.c)

xx= _____, jj = _____, ii = _____
yy = _____, jj = _____, xx = _____, ii = _____
ii = _____
1st --yy = _____, 2nd --yy = _____