

COMP B10 – INTRO TO PROGRAMMING METHODOLOGIES USING PYTHON

Assignment #1 (Total Sale)

Create the Python program that will perform the following:

1. Input the amount of a sale from the user (use the prompt indicated in the sample run below)
 2. Calculate the 8% sales tax for that amount (.08 times the sales amount)
 3. Calculate the total amount due (sale + tax)
 4. Make sure that two blank lines are printed before printing the following
 5. Print the amount of the sale, sales tax, and the total amount due on three separate lines (use the appropriate message indicated in the sample run below for each amount)
 6. Make sure to format the output as floating point numbers with two decimal places and commas.
- You must use the program template located on the private class website for your program.
 - Upload a copy of your program source code to Canvas.
 - Pay attention to spelling and all other things visual
 - This program should compute the CORRECT printed values for WHATEVER sales amount is entered
 - Your program must be able to produce the sample run below.

Sample run:

Enter the sales amount: 1000

The sales amount is \$ 1,000.00

The sales tax is \$ 80.00

The total sale is \$ 1,080.00

Run complete. Press the Enter key to exit.