Joel Rivera

Et-574 F2F4L

Lab 1

9/4/24

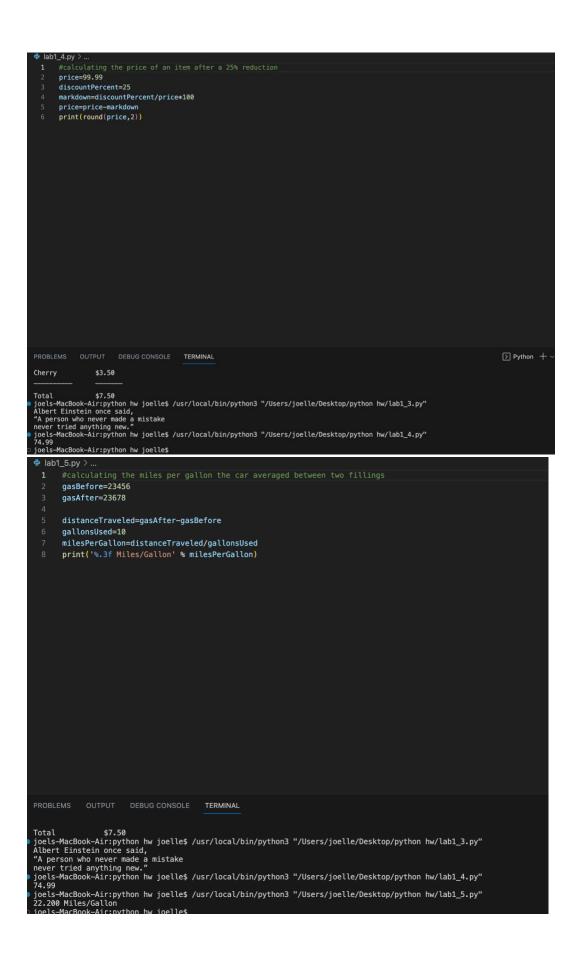
6a.

```
lab1_1.py > ...
        first = "Joel"
        last= "Rivera"
        print(first,'\n', last, sep='')
               /usr/local/bin/python3 "/Users/joelle/Desktop/python hw/lab1_1.py"
The default interactive shell is now zsh.

To update your account to use zsh, please run `chsh -s /bin/zsh`.

For more details, please visit https://support.apple.com/kb/HT208050
joels-MacBook-Air:python hw joelle$ /usr/local/bin/python3 "/Users/j
oelle/Desktop/python hw/lab1_1.py"
Joel
Rivera
```

1 #prin			
	ing the items list in one 'Items\t\tPrice\n		\n\nTotal\t
3			
PROBLEMS	DUTPUT DEBUG CONSOLE	TERMINAL	Python + ∨ □ · · · · · · · · · · · · · · · · · ·
pjoels-MacBook-Air:python hw joelle\$ /usr/local/bin/python3 "/Users/joelle/Desktop/python hw/lab1_2.py" Items Price			
Apple Banana Cherry	\$1.75 \$2.25 \$3.50		
Total ⊃joels-MacBoo	\$7.50 <-Air:python hw joelle\$		
♣ lab1_3.py			
	ting Albert's quote in o ('Albert Einstein once s	one print statement Gaid,\n"A person who never made a mistake\nnever tried anything new."')	
7210			
PROBLEMS	OUTPUT DEBUG CONSOLE	TERMINAL	∑ Python +∨ □
Apple	\$1.75	TERMINAL	∑ Python +∨ []
35 25		TERMINAL	∑ Python + ∨ □
Apple Banana Cherry —————— Total	\$1.75 \$2.25 \$3.50 		∑ Python +∨ □
Apple Banana Cherry Total joels-MacBo Albert Eins	\$1.75 \$2.25 \$3.50 \$7.50 ok-Air:python hw joelle\$ /	TERMINAL /usr/local/bin/python3 "/Users/joelle/Desktop/python hw/lab1_3.py"	∑ Python + ✓ □
Apple Banana Cherry Total joels-MacBo Albert Eins "A person w never tried	\$1.75 \$2.25 \$3.50 \$7.50 ok-Air:python hw joelle\$ /		∑ Python + ∨ □



6b.

I faced two minor challenges while doing the lab. The first was trying to figure out how to round the answer in the 4th problem. I turned to stack overflow and it pointed me to round() function where I was then able to implement said function and round the answer. The second challenge was trying to get the 5th problem to display the answer in 3 decimal places. I was able to find the solution in the PowerPoint presentation and implement it into my code.