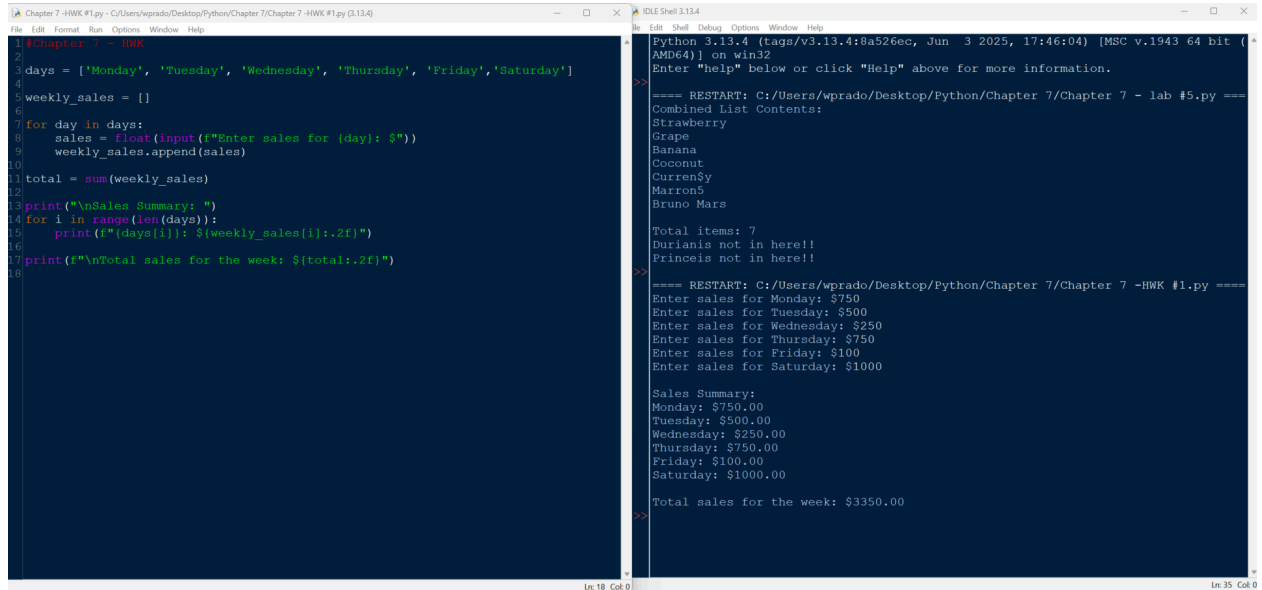


Chapter 7 Homework

#1 - Design a program that asks the user to enter a store's sales for each day of the week. The amounts should be stored in a list. Use a loop to calculate the total sales for the week and display the result. **HINT:** store is open 24/7



The screenshot shows a Python IDE with two windows. The left window displays the source code for a program that calculates weekly sales. The right window shows the program's output, including a list of fruits and the calculated total sales for a week.

```
Chapter 7 - HWK #1.py - C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - HWK #1.py (3.13.4)
Python 3.13.4 (tags/v3.13.4:8a526ec, Jun  3 2025, 17:46:04) [MSC v.1943 64 bit (AMD64)] on win32
Enter "help" below or click "Help" above for more information.

==== RESTART: C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 - lab #5.py ====
Combined List Contents:
Strawberry
Grape
Banana
Coconut
Curren$y
Marron5
Bruno Mars

Total items: 7
Durianis not in here!!
Princeis not in here!!

==== RESTART: C:/Users/wprado/Desktop/Python/Chapter 7/Chapter 7 -HWK #1.py ====
Enter sales for Monday: $750
Enter sales for Tuesday: $500
Enter sales for Wednesday: $250
Enter sales for Thursday: $750
Enter sales for Friday: $100
Enter sales for Saturday: $1000

Sales Summary:
Monday: $750.00
Tuesday: $500.00
Wednesday: $250.00
Thursday: $750.00
Friday: $100.00
Saturday: $1000.00

Total sales for the week: $3350.00
```

Chapter 7 - HWK #1.py

```
1 #Chapter 7 - HWK
2
3 days = ['Monday', 'Tuesday', 'Wednesday', 'Thursday', 'Friday', 'Saturday']
4
5 weekly_sales = []
6
7 for day in days:
8     sales = float(input(f"Enter sales for {day}: $"))
9     weekly_sales.append(sales)
10
11 total = sum(weekly_sales)
12
13 print("\nSales Summary: ")
14 for i in range(len(days)):
15     print(f"{days[i]}: ${weekly_sales[i]:.2f}")
16
17 print(f"\nTotal sales for the week: ${total:.2f}")
18
```