

File Edit Selection View Go ... Search

EXPLORER

NO FOLDER OPENED

You have not yet opened a folder.

Open Folder

Opening a folder will close all currently open editors. To keep them open, add a folder instead.

Task 4 Problem 3 Student Result Processing System .py

Task 4 Problem 4 Cab Fare Estimator with Retry Option .py

C: > Users > dell > OneDrive > Desktop > Task 4 Problem 4 Cab Fare Estimator with Retry Option .py > ...

```
1 def calculate_fare(distance, peak_hour):
2     base_fare = 50
3     fare_per_km = 12
4
5     total_fare = base_fare + (distance * fare_per_km)
6
7     if peak_hour == "yes":
8         total_fare = total_fare + (0.25 * total_fare)
9
10    return total_fare
11
12
13 while True:
14     distance = float(input("Enter distance traveled (in km): "))
15     peak = input("Is it peak hour? (yes/no): ").lower()
16
17     fare = calculate_fare(distance, peak)
18     print("Total Cab Fare: ₹", fare)
19
20     choice = input("Do you want to calculate again? (yes/no): ").lower()
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\dell> & C:/Users/dell/AppData/Local/Programs/Python/Python314/python.exe "c:/Users/dell/OneDrive/Desktop/Task 4 Problem 3 Student Result Processing System .py"

PS C:\Users\dell> & C:/Users/dell/AppData/Local/Programs/Python/Python314/python.exe "c:/Users/dell/OneDrive/Desktop/Task 4 Problem 4 Cab Fare Estimator with Retry Option .py"

Enter distance traveled (in km): 10
Is it peak hour? (yes/no): yes
Total Cab Fare: ₹ 212.5
Do you want to calculate again? (yes/no): yes
Enter distance traveled (in km): 5
Is it peak hour? (yes/no): yes
Total Cab Fare: ₹ 137.5
Do you want to calculate again? (yes/no):

Ln 22, Col 14 Spaces: 4 UTF-8 CRLF {} Python 3.14.0

19:39 18-02-2026