

The screenshot shows a code editor interface with two tabs open:

- Task 4 Problem 3 Student Result Processing System .py**
- Task 4 Problem 4 Cab Fare Estimator with Retry Option .py**

The right-hand panel displays the content of the **Task 4 Problem 4 Cab Fare Estimator with Retry Option .py** file:

```
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()
21     if choice == "no":
22         break
```

The terminal window below shows the execution of the script:

```
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):
```

The status bar at the bottom indicates:

- Ln 22, Col 14
- Spaces: 4
- UTF-8
- CRLF
- { } Python
- 3.14.0
- 19:39
- 18-02-2026