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## Question: Vehicle Toll Calculation System

### Problem Statement:

Design a system that calculates toll charges for different types of vehicles using Java 17 features.

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### Requirements:

1. Use a **sealed class hierarchy** for different vehicle types:
  - Car
  - Truck
  - Motorcycle
2. Use a **record** to represent a VehicleEntry with:
  - vehicle: the vehicle object
  - entryTime: LocalTime
3. Use **pattern matching** and **enhanced switch expressions** to calculate toll charges:
  - Car: ₹100
  - Truck: ₹250
  - Motorcycle: ₹50