**4. Discount Calculation for Retail Sales**

Design a system to calculate the final price of an item after applying a discount. The system should:

1. Accept the original price of an item and the discount percentage from the user.
2. Calculate the discount amount and the final price using the following formulas:
   * **Discount Amount Calculation:** discountAmount = originalPrice \* (discountRate / 100)
   * **Final Price Calculation:** finalPrice = originalPrice - discountAmount
3. Display the discount amount and the final price of the item, in Indian Rupees (₹).

Define the class DiscountCalculator with fields, an appropriate constructor, getter and setter methods, a toString method, and business logic methods. Define the class DiscountCalculatorUtil with methods acceptRecord, printRecord, and menuList. Define the class Program with a main method to test the functionality of the utility class.

**5. Toll Booth Revenue Management**

Develop a system to simulate a toll booth for collecting revenue. The system should:

1. Allow the user to set toll rates for different vehicle types: Car, Truck, and Motorcycle.
2. Accept the number of vehicles of each type passing through the toll booth.
3. Calculate the total revenue based on the toll rates and number of vehicles.
4. Display the total number of vehicles and the total revenue collected, in Indian Rupees (₹).

* **Toll Rate Examples:**
  + Car: ₹50.00
  + Truck: ₹100.00
  + Motorcycle: ₹30.00

Define the class TollBoothRevenueManager with fields, an appropriate constructor, getter and setter methods, a toString method, and business logic methods. Define the class TollBoothRevenueManagerUtil with methods acceptRecord, printRecord, and menuList. Define the class Program with a main method to test the functionality of the utility class.