

Exercise 6

Create a class Product with attributes name, price, quantity. Add a method to calculate the total cost of all quantities.

Exercise 7

Create a class Customer with attributes name, age, city. Add a method that checks if the customer is eligible for a loyalty program (age > 25).

Exercise 8

Create a class BankAccount that supports deposit, withdraw, check balance, and displays transaction logs.

Exercise 9

Create a class Mobile with attributes brand, model, storage. Add a method to upgrade storage.

Exercise 10

Create a class Student with three subject marks. Add methods for total, percentage, and grade (A, B, C, D).