

1. Create a class Student with variables name, rollNo, and marks. Add a method displayDetails() to print student information. In main(), create 3 Student objects and display their details.
2. Create a class Rectangle with variables length and width. Add a method calculateArea() that returns the area. In main(), create two rectangle objects with different values and print their areas.
3. Create a class Employee with variables empId, empName, and salary. Add methods showDetails() and increaseSalary(double amount). In main(), create objects for two employees, increase their salary, and show updated details.
4. Create a class BankAccount with variables accountNumber, holderName, and balance. Add methods deposit(double amount) and withdraw(double amount). Create an object and demonstrate deposit and withdrawal operations in main().
5. Create a class Book with variables title, author, and price. Add a method displayBook() to show all details. In main(), create 3 book objects and display their information.
6. Create a class Car with variables model, brand, and mileage. Add a method showCarInfo() that prints all details. In main(), create objects for 2 cars and display their info.
7. Create a class Product with variables name, price, and discountPercent. Add a method calculateDiscountPrice() that returns price after discount. In main(), create 2 product objects and display their final prices.
8. Create a class Movie with variables movieName, rating, and duration. Add a method showMovieInfo(). In main(), create 3 movie objects and print their information.
9. Create a class Teacher with variables name, subject, and experience. Add a method displayInfo() to print all details. In main(), create two teacher objects and display their info.
10. Create a class Mobile with variables brand, price, and ramSize. Add a method showSpecs() to print details. In main(), create objects for 3 mobiles and print their specifications.