

### **//Question 1: Employee**

```
public class Employee {  
    private String employeeName;  
    private int employeeId;  
    private double employeeSalary;  
    public void addEmployeeDetails(String name, int id, double salary) {  
        this.employeeName = name;  
        this.employeeId = id;  
        this.employeeSalary = salary;  
    }  
    public String displayDetails() {  
        return "Employee Details:\n" +  
            "Name: " + employeeName + "\n" +  
            "ID: " + employeeId + "\n" +  
            "Salary: " + employeeSalary;  
    }  
    public static void main(String[] args) {  
        Employee emp1 = new Employee();  
        emp1.addEmployeeDetails("John Doe", 101, 55000.50);  
        System.out.println(emp1.displayDetails());  
    }  
}
```

### **// Question 2: Car**

```
public class Car {  
    private String carMake;  
    private String carModel;  
    private int manufacturingYear;  
    public void addCarDetails(String make, String model, int year) {  
        this.carMake = make;  
        this.carModel = model;
```

```

        this.manufacturingYear = year;
    }
    public String displayDetails() {
        return "Car Details:\n" +
            "Make: " + carMake + "\n" +
            "Model: " + carModel + "\n" +
            "Manufacturing Year: " + manufacturingYear;
    }
    public static void main(String[] args) {
        Car car1 = new Car();
        car1.addCarDetails("Toyota", "Corolla", 2022);
        System.out.println(car1.displayDetails());
    }
}

```

### //Question 3: Book

```

public class Book {
    private String bookTitle;
    private String author;
    private String isbn;
    public void addBookDetails(String title, String author, String isbn) {
        this.bookTitle = title;
        this.author = author;
        this.isbn = isbn;
    }
    public String displayDetails() {
        return "Book Details:\n" +
            "Title: " + bookTitle + "\n" +
            "Author: " + author + "\n" +
            "ISBN: " + isbn;
    }
}

```

```

public static void main(String[] args) {

    Book book1 = new Book();

    book1.addBookDetails("The Great Gatsby", "F. Scott Fitzgerald", "9780743273565");

    System.out.println(book1.displayDetails());

}
}

```

#### **//Question 4: Product**

```

public class Product {

    private String productName;

    private int productId;

    private float productPrice;

    public void addProductDetails(String name, int id, float price) {

        this.productName = name;

        this.productId = id;

        this.productPrice = price;

    }

    public String displayDetails() {

        return "Product Details:\n" +

            "Name: " + productName + "\n" +

            "ID: " + productId + "\n" +

            "Price: " + productPrice;

    }

    public static void main(String[] args) {

        Product product1 = new Product();

        product1.addProductDetails("Laptop", 101, 799.99f);

        System.out.println(product1.displayDetails());

    }

}

```