Practical exercise

create a console application for a **movie rental service.** The system will allow users to manage movies, customers, and rentals.

Requirements

1.Classes:
- **Movie**: Represents a movie with properties like title, genre, and availability.
- **Customer**: Represents a customer with properties like name and rented movies.
- **Rental**: Represents a rental transaction that links a movie to a customer.

2.Encapsulation and Access Modifiers:
- Use private fields for sensitive data and public properties/methods to access or modify this data.

3.Constructors:
- Implement constructors to initialize movies and customers.

4.Methods:
- **Movie Class**: Methods for checking availability and renting a movie.
- **Customer Class**: Methods for renting and returning movies.
- **Rental Class**: Manages the details of each rental transaction.