* A Book belongs to one Category, and a Category can have many Books. This is a one-to-many relationship, with the Book table having a foreign key to the Category table.
* A User can have many Orders, and an Order belongs to one User. This is a one-to-many relationship, with the Order table having a foreign key to the User table.
* An Order can have many OrderItems, and an OrderItem belongs to one Order. This is a one-to-many relationship, with the OrderItem table having a foreign key to the Order table.
* A Book can have many OrderItems, and an OrderItem belongs to one Book. This is a one-to-many relationship, with the OrderItem table having a foreign key to the Book table.
* An Admin can have many Employees, and an Employee belongs to one Admin. This is a one-to-many relationship, with the Employee table having a foreign key to the Admin table.
* An Employee can have many Books, and a Book belongs to many Employees. This is a many-to-many relationship, with an intermediate table not shown in this code that has foreign keys to both the Employee and Book tables.