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Java Programming Lab.

② Book.java

```
Package com.database.connect;
```

```
import java.sql.*;
```

```
import java.util.Scanner;
```

```
Public class Book {
```

```
    Public static void main (String [] args) {
```

```
        try {
```

```
            connection conn = DriverManager.getConnection  
                ("jdbc:mysql://localhost:3306/username",  
                 "root", "123456");
```

```
            System.out.println("connected");
```

```
            Scanner sc = new Scanner(System.in);
```

```
            System.out.println("Enter no. of records");
```

```
            int n = sc.nextInt();
```

```
            PreparedStatement pst = conn.prepareStatement("insert  
                into bookdetails values (?, ?, ?, ?)  
                ");
```

```
            String bookname = null, authorname = null;
```

```
            int pages = 0, price = 0;
```

```
            while (n > 0)
```

```
            {
```

```
                System.out.println("Enter bookname");
```

```
                bookname = sc.next();
```

```
                System.out.println("Enter authorname");
```

```

    authorname = sc.nextInt();
    System.out.println("Enter no. of pages");
    pages = sc.nextInt();
    System.out.println("Enter price");
    price = sc.nextInt();
    Pst.setString(1, bookname);
    Pst.setString(2, authorname);
    Pst.setInt(3, pages);
    Pst.setInt(4, price);
    Pst.executeUpdate();
    n--;
}
System.out.println("Data inserted");
sc.close();
}
catch (Exception e)
{
    e.printStackTrace();
}
}
}
}

```