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

```
import java.util.*;
```

```
public class Q2{
```

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

```
        try {
```

```
            Class.forName("com.mysql.cj.jdbc.Driver");
```

```
            Connection conn = DriverManager.getConnection
```

```
                ("jdbc:mysql://localhost:3306/mydb","root",  
                "semwal");
```

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

```
            PreparedStatement pst = conn.prepareStatement
```

```
                ("insert into bookdetails values(?,?,?,?)");
```

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

```
            System.out.println("Enter Book name");
```

```
            String bName = sc.nextLine();
```

```
            System.out.println("Enter Author name");
```

```
            String name = sc.nextLine();
```

```

System.out.println("Enter number of Pages");
int nop = sc.nextInt();
System.out.println("Enter the price");
int price = sc.nextInt();
pst.setString(1, bName);
pst.setString(2, name);
pst.setInt(3, nop);
pst.setInt(4, price);
int x = pst.executeUpdate();
pst.close();
if (x != 0) {
    System.out.println("Data Inserted");
}
else {
    System.out.println("Enter again");
}

```

```

pst = conn.prepareStatement("Select * from book details");

```

```

ResultSet rs = pst.executeQuery();

```

```

while (rs.next()) {

```

```

    System.out.println("Book Name : " + rs.getString(1));

```

```
System.out.println("Author Name: "+rs.getString(2));
```

```
System.out.println("No of Pages: "+rs.getInt(3));
```

```
System.out.println("Price: "+rs.getInt(4));
```

```
}
```

```
conn.close();
```

```
}
```

```
catch (Exception e){
```

```
    e.printStackTrace();
```

```
}
```

```
}
```

```
}
```