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Course - MCA 2B  
Subject - Java Programming  
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Q2 - Assume table - - - - -

```
package firstprogram;  
import java.sql.*;  
import java.util.*;  
public class bookdetails {  
    public static void main (String[] args)  
    {  
        try {  
            Class.forName ("oracle.jdbc.driver.OracleDriver");  
            String url = "jdbc:oracle:thin:@localhost:  
                1512:XE";  
            String user = "JDBC";  
            String pwd = "jdbc";  
            Connection con = DriverManager.getConnection (url,  
                user, pwd);  
            Scanner sc = new Scanner (System.in);  
            PreparedStatement pst = con.prepareStatement  
                ("insert into bookdetails values (?, ?, ?, ?)");  
            System.out.println ("Enter the number of  
                records you want to enter:");  
            int n = sc.nextInt();
```

```
String bookname = null, authername = null;  
int pages = 0, price = 0;  
while (n > 0)
```

```
{
```

```
    S.O.P ("Enter book Name : ");
```

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

```
    S.O.P ("Enter Author Name : ");
```

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

```
    sc.nextLine();
```

```
    S.O.P ("Enter number of pages : ");
```

```
    pages = sc.nextInt();
```

```
    S.O.P ("Enter Book Price : ");
```

```
    price = sc.nextInt();
```

```
    pst.setString (1, bookname);
```

```
    pst.setString (2, authername);
```

```
    pst.setInt (3, pages);
```

```
    pst.setInt (4, price);
```

```
    pst.executeUpdate();
```

```
    n--;
```

```
}
```

```
    S.O.P ("Data inserted");
```

```
    pst.close();
```

```
}
```

```
catch (Exception e)
```

```
{
```

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

```
}
```