Name : Nipun Khatri   Rollno. : 2001095

Course : MCA-2A

Q2

Ans

```java
package $nipun;
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:1521:XE";
            String usr = "mca2020";
            String pswd = "abcd";

            Connection con = DriverManager.getConnection(url, usr, pswd);
            Scanner sc = new Scanner(System.in);
            System.out.println("Enter number of records");
            int n = sc.nextInt();
```

```java
PreparedStatement pst = con.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.next();
    System.out.println("Enter number 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--;
```

```java
        }

        System.out.println("Data is inserted");

    }

    catch (Exception e)
    {
        e.printStackTrace();
    }

    }
}
```