

Name = Saqib Ahmad

Course = MCA 2nd sem

Section = A

Rollno. = 2001131

Subject Name = Java Programming Lab

Subject Code = PM1C-202

Ans 2:- import java.sql.*;

import java.util.*;

public class Scan throws Exception {

public static void main (String args []) {

Connection connection = null;

PreparedStatement pstatement = null;

Scanner scanner = null;

try {

Class.forName("sun.jdbc.odbc.JdbcOdbcDriver");

connection = DriverManager.getConnection("jdbc:mysql://localhost");

if (connection != null)

pstatement = connection.prepareStatement("Insert into Book values (?, ?, ?, ?)");

if (pstatement != null)

System.out.println("Enter Book Details");

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

String bookname = scanner.next();

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System.out.println("Enter Author Name:");
String authorName = scanner.next();
System.out.println("Enter number of pages:");
int NoOfPages = scanner.nextInt();
System.out.println("Enter price:");
int price = scanner.nextInt();
pstatement.setString(1, bookname);
pstatement.setString(2, authorName);
pstatement.setInt(3, NoOfPages);
pstatement.setInt(4, price);
int result = pstatement.executeUpdate();
if (result == 0)
{
    System.out.println("Book details details: are not inserted");
}
else
{
    System.out.println(result + " records(s) are inserted");
}
}
}

```