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Q2. Assume table "book details" with following details.
book name, author name, number of pages, Price

Code →

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

public class Ques2 {
    public static void main (String [] args) {
        try {
            Class.forName ("com.mysql.jdbc.Driver");
            Connection conn = DriverManager.getConnection
                ("jdbc:mysql://localhost:3306/
                mca", "root", "1234");
            System.out.println ("Connected Successfully");
            PreparedStatement pst = conn.prepareStatement
                ("insert into book details
                values (?, ?, ?, ?)");
            Scanner sc = new Scanner (System.in);
            System.out.println ("Enter book name");
            String Bookname = sc.nextLine();
            System.out.println ("Enter author name");
            String Author name = sc.nextLine();
            System.out.println ("Enter number of pages");
            int Number of pages = sc.nextInt();
            System.out.println ("Enter Price");
            int Price = sc.nextInt();
```

```
pst.setString(1, Bookname);  
pst.setString(2, Authorname);  
pst.setInt(3, Numberofpages);  
pst.setInt(4, Price);  
pst.close();  
if (x != 0) {  
    System.out.println("Data inserted");  
}  
else {  
    System.out.println("Enter again");  
}  
pst = conn.prepareStatement("Select * from bookdetail");  
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("Number of pages : " + rs.getString(3));  
    System.out.println("Price : " + rs.getInt(4));  
}  
conn.close();  
}  
catch (Exception e) {  
    e.printStackTrace();  
}  
}
```