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```
// import java.sql.*;  
import java.util.*;  
public class Q2 {  
    public static void main (String[] args) {  
        // TODO Auto-generated method stub try {  
  
        Class.forName ("com.mysql.cj.jdbc.Driver");  
        Connection  
        conn = DriverManager.getConnection ("jdbc:mysql://localhost:3306/  
        mydb", "root", "1234");  
        System.out.println ("Connected");  
        PreparedStatement  
        pst = conn.prepareStatement ("insert into book details 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 no. of pages");  
        int nop = sc.nextInt();  
        System.out.println ("Enter 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();  
    }  
}
```

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if (x != 0) {
    System.out.println("Data inserted");
}
else {
    System.out.println("Enter again");
}
pst = conn.prepareStatement("select * from bookdetails");
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));
}
// create procedure
// rs.first();
conn.close();
}
catch (Exception e) {
    e.printStackTrace();
}
}
}

```

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