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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 bookdetails 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 number 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();
        if(x!=0) {
            System.out.println("Data inserted");
        }
        else {
            System.out.println("Enter again");
        }
    }
}

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    }
    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();
}

}
}

```

```
Connected
Enter book name
book1
Enter author name
author1
Enter number of pages
100
Enter price
200
Data inserted
Book Name: book1
Author Name: author1
No of pages: 100
Price: 200
```