

Q-1

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Q-2

```
import java.sql.*;  
import java.util.*;  
  
public class Q2  
{  
    public static void main (String args[])  
    {  
        try  
        {  
            Class.forName("com.mysql.jdbc.Driver");  
            Connection con = DriverManager.getConnection  
("jdbc:mysql://localhost/db", "root",  
"1234");  
            System.out.println("connected");  
            PreparedStatement pstmt = con.prepareStatement  
("insert into bookdetails values(?,?,?,?)");
```


(2)

```
Scanner sc = new Scanner(System.in);
System.out.println("enter book name");
String bname = sc.nextLine();
System.out.println("enter the 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");
}
```



```
try {  
    System.out.println(PreparedStatement "select * from  
book details");  
    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("book price:" + rs.getInt(3));  
        System.out.println("price:" + rs.getInt(4));  
    }  
    conn.close();  
} catch (Exception e) {  
    e.printStackTrace();  
}
```

JS