```
            pst.setInt( parameterIndex: 4, price);
            int x=pst.executeUpdate();
            pst.close();
            if(x!=0) {
                System.out.println("Data inserted");
            }
            else {
                System.out.println("Enter again");
            }
            pst=conn.prepareStatement( sql: "select * from bookdetails");
            ResultSet rs=pst.executeQuery();
            while(rs.next()) {
                System.out.println("Book Name: "+rs.getString( columnIndex: 1));
                System.out.println("Author Name: "+rs.getString( columnIndex: 2));
                System.out.println("No of pages: "+rs.getInt( columnIndex: 3));
                System.out.println("Price: "+rs.getInt( columnIndex: 4));

            }
            //create procedure

            //rs.first();
            conn.close();
        }
        catch(Exception e) {
            e.printStackTrace();
        }
    }
}
```

```java
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( url: "jdbc:mysql://localhost:3306/mydb", user: "root", passw
            System.out.println("Connected");
            PreparedStatement pst=conn.prepareStatement( sql: "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( parameterIndex: 1, bname);
            pst.setString( parameterIndex: 2, name);
            pst.setInt( parameterIndex: 3, nop);
            pst.setInt( parameterIndex: 4, price);
            int x=pst.executeUpdate();
            pst.close();
            if(x!=0) {
                System.out.println("Data inserted");
            }
            else {
```