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```
Q2) Import java.sql.*;  
Import java.util.*;  
public class Q2 {  
    public static void main (String[] args) {  
        try {  
            Class.forName ("com.mysql.cj.jdbc.Driver");  
            Connection conn = DriverManager.getConnection (url  
                "jdbc:mysql://localhost:3306/Mydb",  
                user "root", password: "1234");  
            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 (Parameter Index 1, bname);  
            pst.setString (Parameter Index 2, name);  
            pst.setString (Parameter Index 3, nop);  
            pst.setInt (Parameter Index 4, price);  
            int x = pst.executeUpdate();  
            pst.close();  
            If (x != 0) {  
                System.out.println ("Data Insert");  
            }  
        }  
    }  
}
```


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
(columnIndex:1));

System.out.println("Author name: " + rs.getString
(columnIndex:2));

System.out.println("No of page: " + rs.getInt
(columnIndex:3));

}

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
```