```java
24
25          // Insert a new product
26          String insertQuery = "INSERT INTO products (product_name, price) VALUES (?, ?)";
27          pstmt = conn.prepareStatement(insertQuery, Statement.RETURN_GENERATED_KEYS);
28          pstmt.setString(1, "Laptop");
29          pstmt.setDouble(2, 1200.50);
30          pstmt.executeUpdate();
31          System.out.println("Product inserted successfully.");
32
33          // Fetch and display Product_Metadata table to verify trigger execution
34          stmt = conn.createStatement();
35          rs = stmt.executeQuery("SELECT * FROM Product_Metadata");
36
37          System.out.println("\nProduct Metadata Table:");
38          while (rs.next()) {
39              System.out.println("Product ID: " + rs.getInt("product_id") +
40                                  ", Last Modified: " + rs.getTimestamp("last_modified"));
41          }
42
43      } catch (Exception e) {
44          e.printStackTrace();
45      } finally {
46          // Close resources
47          try { if (rs != null) rs.close(); } catch (SQLException e) { e.printStackTrace(); }
48          try { if (stmt != null) stmt.close(); } catch (SQLException e) { e.printStackTrace(); }
```

Problems @ Javadoc Declaration Console ×

<terminated> ProductTriggerDemo [Java Application] C:\Users\DELL\Desktop\sts-4.26.0.RELEASE\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.
Connected to the database successfully.
Product inserted successfully.

Product Metadata Table:
Product ID: 1, Last Modified: 2025-03-01 19:11:36.0
Product ID: 2, Last Modified: 2025-03-04 18:08:27.0

```java
11
12            Connection conn = null;
13            PreparedStatement pstmt = null;
14            Statement stmt = null;
15            ResultSet rs = null;
16
17            try {
18                // Load MySQL JDBC Driver
19                Class.forName("com.mysql.cj.jdbc.Driver");
20
21                // Establish connection
22                conn = DriverManager.getConnection(url, user, password);
23                System.out.println("Connected to the database successfully.");
24
25                // Insert a new employee salary
26                String insertQuery = "INSERT INTO Employee_Salary (emp_name, salary) VALUES (?, ?)"
27                pstmt = conn.prepareStatement(insertQuery, Statement.RETURN_GENERATED_KEYS);
28                pstmt.setString(1, "jayasri");
29                pstmt.setDouble(2, 5000000.00);
30                pstmt.executeUpdate();
31                System.out.println("Employee salary inserted successfully.");
32
33                // Fetch and display Salary_Log table to verify trigger execution
34                stmt = conn.createStatement();
35                rs = stmt.executeQuery("SELECT * FROM Salary_Log");
36
37                System.out.println("\nSalary Log Table:");
38                while (rs.next()) {
39                    System.out.println("Log ID: " + rs.getInt("log_id") +
40                                       ", Employee ID: " + rs.getInt("employee_id") +
```

🔲 Problems @ Javadoc 🔍 Declaration 💻 Console ✕

<terminated> SalaryTriggerDemo [Java Application] C:\Users\DELL\Desktop\sts-4.26.0.RELEASE\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.w

```
Connected to the database successfully.
Employee salary inserted successfully.

Salary Log Table:
Log ID: 1, Employee ID: 1, New Salary: 5000.0, Change Date: 2025-03-01 18:45:47.0
```