				id	last_name	first_name	email	department	salary
☐	Edit	Copy	Delete	1	Doe	John	john.doe@foo.com	HR	55000.00
☐	Edit	Copy	Delete	2	Public	Mary	mary.public@foo.com	Engineering	75000.00
☐	Edit	Copy	Delete	3	Queue	Susan	susan.queue@foo.com	Legal	130000.00
☐	Edit	Copy	Delete	4	Williams	David	david.williams@foo.com	HR	120000.00
☐	Edit	Copy	Delete	5	Johnson	Lisa	lisa.johnson@foo.com	Engineering	50000.00
☐	Edit	Copy	Delete	6	Smith	Paul	paul.smith@foo.com	Legal	100000.00
☐	Edit	Copy	Delete	7	Adams	Carl	carl.adams@foo.com	HR	50000.00
☐	Edit	Copy	Delete	8	Brown	Bill	bill.brown@foo.com	Engineering	50000.00
☐	Edit	Copy	Delete	9	Thomas	Susan	susan.thomas@foo.com	Legal	80000.00
☐	Edit	Copy	Delete	10	Davis	John	john.davis@foo.com	HR	45000.00
☐	Edit	Copy	Delete	11	Fowler	Mary	mary.fowler@foo.com	Engineering	65000.00
☐	Edit	Copy	Delete	12	Waters	David	david.waters@foo.com	Legal	90000.00

```
public static void main(String[] args) throws SQLException {
11
12        Connection myConn = null;
13        Statement myStmt = null;
14        ResultSet myRs = null;
15
16        String dbUrl = "jdbc:mysql://localhost:3306/demo";
17        String user = "root";
18        String pass = "";
19
20        try {
21            // 1. Get a connection to database
22            myConn = DriverManager.getConnection(dbUrl, user, pass);
23
24            // 2. Create a statement
25            myStmt = myConn.createStatement();
26
27            // 3. Insert a new employee
28            System.out.println("Inserting a new employee to database\n");
29
30            int rowsAffected = myStmt.executeUpdate(
31                "insert into employees " +
32                "(last_name, first_name, email, department, salary) " +
33                "values " +
34                "('Wright', 'Eric', 'eric.wright@foo.com', 'HR', 33000.00)");
35
36            // 4. Verify this by getting a list of employees
```

Problems   Javadoc   Declaration   Terminal   Console ×   Debug

<terminated> JdbcInsertDemo [Java Application] C:\Users\chris\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_22.0.2.v2

```
Inserting a new employee to database

Adams, Carl
Brown, Bill
Davis, John
Doe, John
Fowler, Mary
Johnson, Lisa
Public, Mary
Queue, Susan
Smith, Paul
Thomas, Susan
Waters, David
Williams, David
Wright, Eric
```

				id	last_name	first_name	email	department	salary
☐	🖉 Edit	Copy	⊘ Delete	1	Doe	John	john.doe@foo.com	HR	55000.00
☐	🖉 Edit	Copy	⊘ Delete	2	Public	Mary	mary.public@foo.com	Engineering	75000.00
☐	🖉 Edit	Copy	⊘ Delete	3	Queue	Susan	susan.queue@foo.com	Legal	130000.00
☐	🖉 Edit	Copy	⊘ Delete	4	Williams	David	david.williams@foo.com	HR	120000.00
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☐	🖉 Edit	Copy	⊘ Delete	7	Adams	Carl	carl.adams@foo.com	HR	50000.00
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☐	🖉 Edit	Copy	⊘ Delete	9	Thomas	Susan	susan.thomas@foo.com	Legal	80000.00
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