**package** QLSP;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**import** java.sql.ResultSet;

**import** java.sql.SQLException;

**import** java.sql.Statement;

**public** **class** QL {

**private** **static** String *DB\_URL* ="jdbc:sqlserver://DESKTOP-PA4CV49\\LLOYY:1433;databaseName=QLSP;integratedSecurity=true";

**public** **static** **void** main(String args[]) {

**try** {

// connnect to database 'testdb'

Connection conn = *getConnection*(*DB\_URL*);

// crate statement

Statement stmt = conn.createStatement();

// get data from table 'student'

ResultSet rs = stmt.executeQuery("select \* from SanPham");

// show data

**while** (rs.next()) {

System.***out***.println(rs.getString("MaSP") + " " + rs.getString("TenSP")

+ " " + rs.getString("NhaSanXuat") + " " + rs.getString("MaLoaiSP"));

}

// close connection

conn.close();

} **catch** (Exception ex) {

ex.printStackTrace();

}

}

**public** **static** Connection getConnection(String dbURL) {

Connection conn = **null**;

**try** {

Class.*forName*("com.microsoft.sqlserver.jdbc.SQLServerDriver");

conn = DriverManager.*getConnection*(dbURL);

System.***out***.println("connect successfully!");

} **catch** (Exception ex) {

System.***out***.println("connect failure!");

ex.printStackTrace();

}

**return** conn;

}

}