import java.sql.CallableStatement;  
import java.sql.Connection;  
import java.sql.DriverManager;  
import java.sql.PreparedStatement;  
import java.sql.ResultSet;  
import java.sql.SQLException;  
import java.sql.Statement;

public class JDBC {

static Connection con;  
static PreparedStatement pst;  
static Statement st;  
static ResultSet rs;  
static int rows\_affected;

public JDBC() throws ClassNotFoundException, SQLException {  
Class.forName("com.mysql.cj.jdbc.Driver");  
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/employee","root","root");  
st=con.createStatement();   
}

public static void insertData() throws SQLException {  
rows\_affected=st.executeUpdate("insert into empdetail values(111,'wilson',200000,'Dev')");  
System.out.println(rows\_affected+" rows affected");  
}

public static void showData() throws SQLException {  
rs=st.executeQuery("select \* from empdetail where id=111");  
while(rs.next()) {  
System.out.println(rs.getInt("id")+" "+rs.getString("name")+" "+rs.getFloat(3)+" "+rs.getString(4));  
}  
}

[12:30 PM] Sumithra(Trainer) (Guest)

public static void updateData(int id,float sal) throws SQLException {​​         pst=con.prepareStatement("update empdetail set salary=? where id=?");         pst.setFloat(1, sal);         pst.setInt(2,id);         rows\_affected=pst.executeUpdate();         System.out.println(rows\_affected+" rows affected");     }​​

​

public static void callProcedure() throws SQLException {​​         CallableStatement cs=con.prepareCall("call myprocedure");         boolean b=cs.execute();         System.out.println(b);                  rs=cs.executeQuery();         System.out.println("\*\*\*\*\*\*\*\*\*\*Data from callable method\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*");         while(rs.next()) {​​             System.out.println(rs.getString("name"));         }​​     }​​

public static void updateData(int id,float sal) throws SQLException {  
pst=con.prepareStatement("update empdetail set salary=? where id=?");  
pst.setFloat(1, sal);  
pst.setInt(2,id);  
rows\_affected=pst.executeUpdate();  
System.out.println(rows\_affected+" rows affected");  
}