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package com.sxt.jdbc;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.SQLException;

/**
 * 测定PreparedStatement接口的用法，执行sql语句
 * @author DELL
 *
 */

public class Demo03 {
    public static void main(String[] args) {
        PreparedStatement ps=null;
        Connection conn=null;

        try {
            //1.加载驱动类
            Class.forName("com.mysql.jdbc.Driver");
            //2.获取连接对象

            conn=DriverManager.getConnection("jdbc:mysql://localhost:3306/learn","root","jiang");

            //sql代码
            String sql="insert into student values(default,?,18,'男',?,?)"; //?是占
            位符

            ps=conn.prepareStatement(sql);
            ps.setString(1,"赵五" ); //参数索引是从1开始计算，而不是0
            ps.setInt(3, 400);
            ps.setDate(2,new java.sql.Date(System.currentTimeMillis()));
            System.err.println("插入一行记录");
            ps.execute();
        } catch (ClassNotFoundException e) {
            // TODO Auto-generated catch block
            e.printStackTrace();
        } catch (SQLException e) {
            // TODO Auto-generated catch block
            e.printStackTrace();
        }finally {
            try {
                if(ps!=null) {
                    ps.close();
                }
                if(conn!=null) {
                    conn.close();
                }
            }
        }
    }
}

```

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    }  
  } catch (SQLException e) {  
    // TODO Auto-generated catch block  
    e.printStackTrace();  
  }  
  
}  
  
}  
  
}
```