

```

package com.sxt.ORM;

import java.sql.Connection;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.util.ArrayList;
import java.util.List;

/**
 * 测试使用Object[]来封装一条记录
 * 使用List<Object[]>存储多条记录
 */

public class Demo01 {
    public static void main(String[] args) {
        //获取连接对象
        Connection conn=JDBCUtil.getMysqlConn();
        PreparedStatement ps=null;
        ResultSet rs=null;
        List<Object[]> list=new ArrayList<>();
        try {
            ps = conn.prepareStatement("select empname,salary,age from emp ");
            rs = ps.executeQuery();

            while(rs.next()){
                //          System.out.println(rs.getString(1)+"--"+rs.getString(2)+"--
                "+rs.getInt(3));
                Object[] objs=new Object[3];
                objs[0]=rs.getString(1);
                objs[1]=rs.getInt(2);
                objs[2]=rs.getObject(3);
                list.add(objs);

            }
            for(Object[] obj:list){
                System.out.println(obj[0]+"--"+obj[1]+"--"+obj[2]);
            }
        } catch (SQLException e) {
            e.printStackTrace();
        }finally {
            JDBCUtil.close(rs, ps, conn);
        }
    }
}

```

