```
一,声明式事务管理(注解)
1,配置事务管理器
<!-- 第一步 配置事务管理器 -->
    <bean id="transactionManager"</pre>
class="org.springframework.jdbc.datasource.DataSourceTransactionManager">
    </bean>
2, 配置事务注解
<!-- 第二步 开启事务注解 -->
    <tx:annotation-driven transaction-manager="transactionManager"/>
3,在要使用事务的方法所在的类上面添加注解
@Transactional
public class OrderService {
private OrderDao orderDao;
二,具体的代码
1, orderDao实体类
package cn.java.ZhuanZhang.Dao;
import org.springframework.jdbc.core.JdbcTemplate;
public class OrderDao {
   //注入jdbctemplate
private JdbcTemplate jdbcTemplate;
public void setJdbcTemplate(JdbcTemplate jdbcTemplate) {
    this.jdbcTemplate = jdbcTemplate;
}
/**
* 做对数据库操作的方法,不写业务操作
//=少钱的方法
public void lessMoney(){
    String string = "update user set salary = salary-? where username=?";
   jdbcTemplate.update(string,100,"anqili");
}
//多钱的方法
public void moreMoney(){
    String string = "update user set salary = salary+? where username=?";
   jdbcTemplate.update(string,100,"linmingjun");
}
}
2, orderService实体类
package cn.java.ZhuanZhang.Service;
```

import org.springframework.transaction.annotation.Transactional;

```
import cn.java.ZhuanZhang.Dao.OrderDao;
@Transactional
public class OrderService {
private OrderDao orderDao;
public void setOrderDao(OrderDao orderDao) {
    this.orderDao = orderDao:
//调用dao实体类中的方法
//业务逻辑层
public void accountMoney(){
    //angili少100元
    orderDao.lessMoney();
    int i = 100/0;
    //linmingjun多100元
    orderDao.moreMoney();
}
}
3, bean. xml配置文件
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"</p>
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:context="http://www.springframework.org/schema/context"
    xmlns:jdbc="http://www.springframework.org/schema/jdbc"
xmlns:jee="http://www.springframework.org/schema/jee"
    xmlns:tx="http://www.springframework.org/schema/tx"
xmlns:util="http://www.springframework.org/schema/util"
    xmlns:task="http://www.springframework.org/schema/task"
xmlns:aop="http://www.springframework.org/schema/aop"
    xsi:schemaLocation="
    http://www.springframework.org/schema/beans
https://www.springframework.org/schema/beans/spring-beans.xsd
    http://www.springframework.org/schema/tx
http://www.springframework.org/schema/tx/spring-tx.xsd
    http://www.springframework.org/schema/aop
https://www.springframework.org/schema/aop/spring-aop.xsd
    http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans-4.0.xsd
    http://www.springframework.org/schema/context
http://www.springframework.org/schema/context/spring-context-4.0.xsd
    http://www.springframework.org/schema/jdbc
http://www.springframework.org/schema/jdbc/spring-jdbc-4.0.xsd
    http://www.springframework.org/schema/jee
http://www.springframework.org/schema/jee/spring-jee-4.0.xsd
    http://www.springframework.org/schema/tx
http://www.springframework.org/schema/tx/spring-tx-4.0.xsd
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http://www.springframework.org/schema/util
http://www.springframework.org/schema/util/spring-util-4.0.xsd
    http://www.springframework.org/schema/task
http://www.springframework.org/schema/task/spring-task-4.0.xsd"
    default-lazy-init="false">
    <!-- 配置c3p0的连接池 -->
    <bean id="dataSource"</pre>
class="com.mchange.v2.c3p0.ComboPooledDataSource">
        <!-- 注入属性值 -->
        cproperty name="driverClass" value="com.mysql.cj.jdbc.Driver">
</property>
        property name="jdbcUrl"
           value="jdbc:mysql://localhost:3306/hb1?serverTimezone=UTC">
</property>
        property name="user" value="root">
        </bean>
    <!-- 第一步 配置事务管理器 -->
    <bean id="transactionManager"</pre>
class="org.springframework.jdbc.datasource.DataSourceTransactionManager">
        content
    </bean>
    <!-- 第二步 开启事务注解 -->
    <tx:annotation-driven transaction-manager="transactionManager" />
    <!-- create object -->
    <bean id="orderDao" class="cn.java.ZhuanZhang.Dao.OrderDao">
        <!-- 注入idbctemplate -->
        cproperty name="jdbcTemplate" ref="jdbcTemplate" > /property>
    </bean>
    <bean id="orderService" class="cn.java.ZhuanZhang.Service.OrderService">
        <!-- 注入属性 -->
        corderDao" ref="orderDao">
    </bean>
    <!-- 注入模板 -->
    <bean id="jdbcTemplate"</pre>
class="org.springframework.jdbc.core.JdbcTemplate">
        <!-- 把dataSource传递到模板对象里面 -->
        content
    </bean>
</beans>
4,测试代码
package cn.java.testSet;
import org.junit.Test;
import org.springframework.context.ApplicationContext;
```