## 1、配置spring配置文件applicationContext.xml

注意: 这里我们要求spring配置文件只扫描service和dao层的注解,而不去扫 controller层

```
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"</pre>
   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
   xmlns:context="http://www.springframework.org/schema/context"
   xmlns:aop="http://www.springframework.org/schema/aop"
   xmlns:tx="http://www.springframework.org/schema/tx"
   xsi:schemaLocation="http://www.springframework.org/schema/beans
 http://www.springframework.org/schema/beans/spring-beans.xsd
 http://www.springframework.org/schema/context
 http://www.springframework.org/schema/context/spring-context.xsd
 http://www.springframework.org/schema/aop
 http://www.springframework.org/schema/aop/spring-aop.xsd
 http://www.springframework.org/schema/tx
 http://www.springframework.org/schema/tx/spring-tx.xsd">
  <!--开启注解的扫描,希望处理service和dao,controller不需要Spring框架去处理-->
  <context:component-scan base-package="com.qiu">
    <context:exclude-filter type="annotation"</pre>
expression="org.springframework.stereotype.Controller"/>
  </context:component-scan>
</beans>
```

## 2、使用注解配置业务层和持久层

```
@Repository("accountDao")
public class AccountDaoImpl implements IAccountDao {
    @Override
    public List<Account> findAll() {
        System.out.println("持久层: 查询了所有账户");
        return null;
    }
    @Override
    public void saveAccount(Account account) {
        System.out.println("保存了账户");
    }
}
```

```
}
```

## 不调用持久层方法,只测试业务层AccountServiceImpl方法

```
@Service("accountService")
public class AccountServiceImpl implements IAccountService {
    //@Autowired
    // private IAccountDao accountDao;
    public List < Account > findAll() {
        System.out.println("业务层: 查询所有账户...");
        return null;
        //return accountDao.findAll();
    }
    public void saveAccount(Account account) {
        System.out.println("业务层: 保存帐户...");
        //accountDao.saveAccount(account);
    }
}
```

## 3、测试

```
public class Test01Spring {
    public static void main(String[] args) {
        ApplicationContext ac = new

ClassPathXmlApplicationContext("applicationContext.xml");
        IAccountService as = ac.getBean("accountService",IAccountService.class);
        as.findAllAccount();
    }
}
```