1. 体系

Org.pringframework.context.support.AbstractApplicationContext#refresh

Org.pringframework.context.support.AbstractApplicationContext#finishBeanFactoryInitialization

Org.springframework.beans.factory.config.ConfigurableListableBeanFactory#preInstantiateSingletons

Org.springframework.beans.factory.support.AbstractBeanFactory#getBean(string)?实例化bean调用getBean

1. getSingleBean

循环引用问题

单例池拿不到，判断------到缓存池再拿 ，

1. 学习步骤
2. 管网：<https://spring.io/projects>