实验十：注入方法创建Bean实例

```
LookupMethodInjectionDemo
    |
    |---src
        |
        |---tarena
            |
            |-----spring-config.xml
```
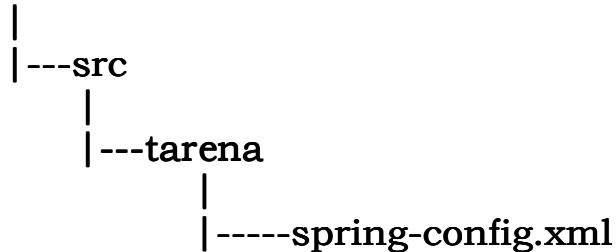
加入Spring2的相关的JAR包
加入asshd-lib的相关的JAR包

步骤一，创建Message类
```java
public class Message {

        private String sysMessage;

        public Message() {
                sysMessage = "当前时间为："+ new
Date().toLocaleString();
        }

        public String toString() {
                return this.sysMessage;
        }
}
```

步骤二，创建抽象MessageManager类
```java
public abstract class MessageManager {

        public void display() {
                Message message = createMessage();
                System.out.println(message.toString());
        }
```

public abstract Message createMessage();

}

步骤三，创建spring配置文件
```xml
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

xsi:schemaLocation="http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans-2.0.xsd">

        <bean id="Message" class="tarena.Message"
scope="prototype">
        </bean>

        <bean
                id="MessageManager"
                class="tarena.MessageManager">
                <lookup-method
                        name="createMessage"
                        bean="Message"
                />
        </bean>
</beans>
```

步骤四，创建测试类
```java
public class Test {

        public static void main(String[] args) {

                ApplicationContext context = new
ClassPathXmlApplicationContext(
                                "tarena/spring-config.xml");
```

```
                MessageManager mm = (MessageManager)
context.getBean("MessageManager");

                for (int i = 1; i <= 10; i++) {
                        mm.display();
                        try {
                                Thread.sleep(1000);
                        } catch (InterruptedException e) {
                                e.printStackTrace();
                        }
                }

        }

}
```

步骤五，结果
时间... ...