***Write a program for setup spring framework***

import org.springframework.context.ApplicationContext;

import org.springframework.context.annotation.AnnotationConfigApplicationContext;

public class SpringEnvironmentSetup {

public static void main(String[] args) {

// Create an ApplicationContext using the configuration class

ApplicationContext context = new AnnotationConfigApplicationContext(AppConfig.class);

// Get a bean from the context

MyBean myBean = context.getBean(MyBean.class);

// Use the bean

myBean.sayHello();

}

}

// Define a configuration class to specify the Spring beans

@Configuration

@ComponentScan(basePackages = "com.example")

class AppConfig {

}

// Define a simple bean

@Component

class MyBean {

public void sayHello() {

System.out.println("Hello, Spring Framework!");

}

}

<!-- Add the Spring dependencies -->

<dependencies>

<dependency>

<groupId>org.springframework</groupId>

<artifactId>spring-context</artifactId>

<version>5.3.9</version>

</dependency>

</dependencies>