**Hands on 4-Spring Core – Load Country from Spring Configuration XML**

**Main.java:**

**package com.cognizant.spring\_learn;**

**import org.slf4j.Logger;**

**import org.slf4j.LoggerFactory;**

**import org.springframework.context.support.ClassPathXmlApplicationContext;**

**public class Main {**

**private static final Logger *LOGGER* = LoggerFactory.*getLogger*(Main.class);**

**public static void main(String[] args) {**

***LOGGER*.info("START");**

**try (ClassPathXmlApplicationContext context = new ClassPathXmlApplicationContext("spring.xml")) {**

**Country country = context.getBean("country", Country.class);**

**System.*out*.println("Country: " + country);**

**}**

***LOGGER*.info("END");**

**}**

**}**

**Country.java:**

**package com.cognizant.spring\_learn;**

**public class Country {**

**private String name;**

**private String code;**

**public Country() {**

**System.*out*.println("Country constructor called");**

**}**

**public String getName() {**

**return name;**

**}**

**public void setName(String name) {**

**this.name = name;**

**}**

**public String getCode() {**

**return code;**

**}**

**public void setCode(String code) {**

**this.code = code;**

**}**

**@Override**

**public String toString() {**

**return "Country [name=" + name + ", code=" + code + "]";**

**}**

**}**

**Spring.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.xsd">**

**<bean id="country" class="com.cognizant.spring\_learn.Country">**

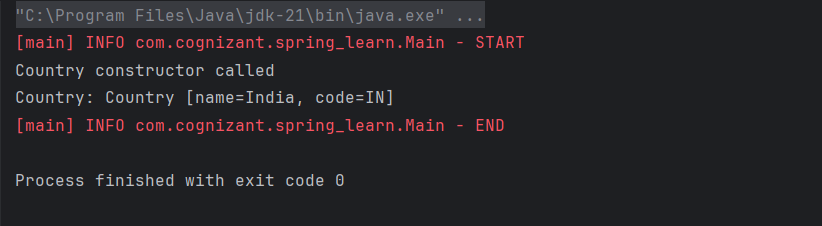
**<property name="name" value="India"/>**

**<property name="code" value="IN"/>**

**</bean>**

**</beans>**

**Output:**

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