In the given code, the `p` namespace is defined using the XML namespace declaration
`xmlns:p="http://www.springframework.org/schema/p"`.

The `xmlns:p` declaration allows the usage of the `p` namespace prefix in the XML configuration file
(`config.xml`). The namespace URI `http://www.springframework.org/schema/p` corresponds to the
Spring Framework's `p` namespace.

The `p` namespace is commonly used in Spring XML configurations to set property values of beans. It
provides a concise way to set bean properties directly in the XML file without the need for explicit setter
method calls.

By using the `p` namespace, you can specify bean properties along with their values using the `p:` prefix
followed by the property name. For example, in the given code, the `p:studentId="1234"` sets the
`studentId` property of the Student bean to 1234, `p:studentName="Name from p tag"` sets the
`studentName` property to "Name from p tag", and `p:studentAddress="Address from p tag"` sets the
`studentAddress` property to "Address from p tag".

Using the `p` namespace makes the XML configuration more concise and readable, especially when
setting multiple properties for a bean.

Overall, the `p` namespace declaration `xmlns:p="http://www.springframework.org/schema/p"` enables
the use of the `p:` prefix in the XML configuration file to set bean properties in a more concise manner.

```xml
<?xml version="1.0" encoding="UTF-8"?>

<beans xmlns="http://www.springframework.org/schema/beans"
        xmlns:context="http://www.springframework.org/schema/context"
        xmlns:p="http://www.springframework.org/schema/p"
        xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
        xsi:schemaLocation="http://www.springframework.org/schema/beans
        https://www.springframework.org/schema/beans/spring-beans.xsd">

<!-- This is our bean for Student-->
<!-- Concise coding -->
<bean class="com.springcore.Student" name="Student1" p:studentId="1234" p:studentName="Name from p tag" p:studentAddress="Address from p tag"/>
</beans>
```