

Project Name: aula14

Exemplo.java

```
package aulajsf;
import javax.faces.event.ActionEvent;
public class Exemplo {
    private int numero1;
    private int numero2;
    private int soma;
    public void somar(ActionEvent evento) {
        soma = numero1 + numero2;
    }
    //Getters and Setters
}
```

exemplo.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<%@ taglib prefix="f" uri="http://java.sun.com/jsf/core"%>
<%@ taglib prefix="h" uri="http://java.sun.com/jsf/html"%>

<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body>
<f:view>
    <h:form>
        Parcela 1: <h:inputText value="#{exemplo.numero1}" />
        Parcela 2: <h:inputText value="#{exemplo.numero2}" />

        <h:commandButton actionListener="#{exemplo.somar}" value="Somar" />

        Soma: <h:inputText value="#{exemplo.soma}" />

    </h:form>
</f:view>
</body>
</html>
```

web.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns="http://java.sun.com/xml/ns/javaee"
xmlns:web="http://java.sun.com/xml/ns/javaee/web-app_2_5.xsd"
xsi:schemaLocation="http://java.sun.com/xml/ns/javaee
http://java.sun.com/xml/ns/javaee/web-app_2_5.xsd" id="WebApp_ID"
version="2.5">
    <display-name>intro</display-name>
    <welcome-file-list>
        <welcome-file>index.html</welcome-file>
```

```

    <welcome-file>index.htm</welcome-file>
    <welcome-file>index.jsp</welcome-file>
    <welcome-file>default.html</welcome-file>
    <welcome-file>default.htm</welcome-file>
    <welcome-file>default.jsp</welcome-file>
</welcome-file-list>
<servlet>
    <servlet-name>Faces Servlet</servlet-name>
    <servlet-class>javax.faces.webapp.FacesServlet</servlet-class>
    <load-on-startup>1</load-on-startup>
</servlet>
<servlet-mapping>
    <servlet-name>Faces Servlet</servlet-name>
    <url-pattern>*.faces</url-pattern>
</servlet-mapping>
</web-app>

```

Faces-config.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<faces-config version="1.2" xmlns="http://java.sun.com/xml/ns/javaee"
    xmlns:xi="http://www.w3.org/2001/XInclude"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="http://java.sun.com/xml/ns/javaee
http://java.sun.com/xml/ns/javaee/web-facesconfig_1_2.xsd">
    <managed-bean>
        <managed-bean-name>exemplo</managed-bean-name>
        <managed-bean-class>aulajsf.Exemplo</managed-bean-class>
        <managed-bean-scope>session</managed-bean-scope>
    </managed-bean>
</faces-config>

```