Step 1:

  replace scriplet by custom tag in

<mytag:calculatetag n1="<%=requets.getParameter("n1") %>" n2=<%=reuest.getParameter(n2) %>

   </mytag:calculatetag>

Step 2:

Tell your jsp page where to find custom tag library, so add following entry in the jsp page

  <%@taglib prefix="mytag" uri="/calculate" %>

step3:

add following entry in web.xml

</welcome-file-list>

 <jsp-config>

 <taglib>

   <taglib-uri>/calculate</taglib-uri>

   <taglib-location>/WEB-INF/mycalculate.tld</taglib-location>

 </taglib>

 </jsp-config>

</web-app>

Step4: create mycalculate.tld(tag library definition) file in WEB-INF folder

<taglib>

<tlib-version>1.0</tlib-version>

<jsp-version>1.1</jsp-version>

<tag>

  <name>calculate</name>

  <tag-class>com.demo.tags.CalculateTagHandler</tag-class>

  <attribute>

    <name>num1</name>

    <required>true</required>

    <rtexprvalue>true</rtexprvalue>

  </attribute>

```
    <attribute>

        <name>num2</name>

        <required>true</required>

        <rtexprvalue>true</rtexprvalue>

    </attribute>

</tag>

<tag>



</tag>

</taglib>
```

step 5:

create class CalculateTagHandler into package com.demo.tags

```java
package com.demo.tags;


import java.io.IOException;


import javax.servlet.jsp.JspException;

import javax.servlet.jsp.JspWriter;

import javax.servlet.jsp.tagext.TagSupport;


public class CalculateTagHandler extends TagSupport{

        private String num1,num2;


        public String getNum1() {

                return num1;

        }


        public void setNum1(String num1) {

                this.num1 = num1;

        }
```

```java
public String getNum2() {

        return num2;

}


public void setNum2(String num2) {

        this.num2 = num2;

}


public int doStartTag(){

        return EVAL_BODY_INCLUDE;


}


public int doEndTag() throws JspException{

        JspWriter out=pageContext.getOut();

        try {

                out.println("In calculate tag");

                out.println("we are adding values of 2 numbers");

                int sum=Integer.parseInt(num1)+Integer.parseInt(num2);

                out.println("Addition  :"+sum);

        } catch (IOException e) {

                // TODO Auto-generated catch block

                e.printStackTrace();

        }

        return EVAL_PAGE;

}


}
```

Using EL language

JSP expression	EL langugae
<%=request.getParameter("n1")%>	${param.n1}
<%Product p=session.getAttribute("cart")%>	${cart} or ${sessionScope.cart} it searches data in pageScope, requestScope, sessionScope, applicationScope
<%=num%>	${num}