**Simplified Calculator - addition**

**index.html**

<!DOCTYPE html>

<!--

Calculator

-->

<html>

 <head>

 <title>Simple calculator</title>

 <meta charset="UTF-8">

 <meta name="viewport" content="width=device-width, initial-scale=1.0">

 </head>

 <body>

 <form name="Formname" method="post" action="calc.jsp" >

 <p> First number :<input type="text" name="nu1" >

 <p> Operator :<input type="text" name="op" maxlength="1">

 <p> Second number :<input type="text" name="nu2">

 <br><input type="submit" name="name" value="Calculate!">

 </form>

 </body>

</html>

**calc.jsp – simple addition**

<%--

 Document : calc

 Created on : 20 Νοε 2017, 8:23:54 πμ

 Author : Christos

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@ page import="java.util.\*" %>

<%@ page import="java.\*" %>

<%

 int result;

 int n1=Integer.parseInt(request.getParameter("nu1"));

 String op=request.getParameter("op");

 int n2=Integer.parseInt(request.getParameter("nu2"));

%>

<!DOCTYPE html>

<html>

 <head>

 <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

 <title>Simplified calculator - additin</title>

 </head>

 <body>

 <h1>Results</h1>

 <%

 if(op.equals("+")) { result=n1+n2;

 out.println(result); }

 %>

 </body>

</html>

**calc.jsp – addition and wrong operator**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@ page import="java.util.\*" %>

<%@ page import="java.\*" %>

<%

 int result;

 int n1=Integer.parseInt(request.getParameter("nu1"));

 String op=(String)request.getParameter("op");

 int n2=Integer.parseInt(request.getParameter("nu2"));

%>

<!DOCTYPE html>

<html>

 <head>

 <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

 <title>Simple calculator</title>

 </head>

 <body>

 <h1>Results</h1>

 <%

 String opname="none";

 if(op.equals("+"))

 {result=n1+n2; opname=" addition";

 out.println(result); }

 else {out.println("wrong operation");}

 %>

 </body>

</html>

**calc.jsp – addition – Float - parseFloat**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@ page import="java.util.\*" %>

<%@ page import="java.\*" %>

<%

 float result;

 float n1=Float.parseFloat(request.getParameter("nu1"));

 String op=(String)request.getParameter("op");

 float n2=Float.parseFloat(request.getParameter("nu2"));

%>

<!DOCTYPE html>

<html>

 <head>

 <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

 <title>Simple calculator</title>

 </head>

 <body>

 <h1>Results</h1>

 <%

 String opname="none";

 if(op.equals("+"))

 {result=n1+n2; opname=" addition";

 out.println(result); }

 else {out.println("wrong operation");}

 %>

 </body>

</html>

















