index.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
      pageEncoding="ISO-8859-1"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
    <title>Calculator</title>
  </head>
  <body>

    <% out.print("<h1>Calculator</h1>");%>
    <form method='POST' action="CalcNumbers">
      Val 1 : <input type=text value="0.0" name='val_1'><br>
      Val 2 : <input type=text value="0.0" name='val_2'><br>

      <input type="radio" id="add" name="op" value="add">
      <label for="add">Add</label><br>

      <input type="radio" id="sub" name="op" value="sub">
      <label for="sub">Sub</label><br>

      <input type="radio" id="mul" name="op" value="mul">
      <label for="mul">Mul</label><br>

      <input type="radio" id="div" name="op" value="div">
      <label for="div">Div</label><br>

      <input type='submit' value="Calculate">
    </form>
  </body>
</html>
```

Calc.java

```java
package com.mylogic;

import javax.ejb.LocalBean;
import javax.ejb.Stateless;

@Stateless
@LocalBean
public class Calc implements CalcRemote {

    public Calc() {
    }

    public double add(double a,double b){
        return (a+b);
    }
    public double sub(double a,double b){
        return (a-b);
    }
    public double mul(double a,double b){
        return (a*b);
    }
    public double div(double a,double b){
        return (1.0*a/b);
    }

}
```

CalcNumbers.java

```java
package com.mylogic;

import java.io.IOException;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
```
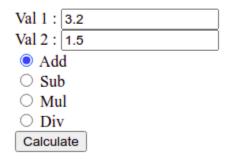
```java
import java.io.*;


@WebServlet("/CalcNumbers")
public class CalcNumbers extends HttpServlet {

    private static final long serialVersionUID = 1L;

    public CalcNumbers() {
        super();
    }

    protected void doPost(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
        double a = Double.parseDouble(request.getParameter("val_1"));
        double b = Double.parseDouble(request.getParameter("val_2"));
        String op = request.getParameter("op");
        double result = 0.0;

        Calc obj = new Calc();

        if ("add".equals(op)) {
            result = obj.add(a, b);
        } else if ("sub".equals(op)) {
            result = obj.sub(a, b);
        } else if ("mul".equals(op)) {
            result = obj.mul(a, b);
        } else {
            result = obj.div(a, b);
        }

        response.setContentType("text/html");
        PrintWriter out = response.getWriter();
        out.print("<h1>Result</h1>");
        out.print("The result is : <b>" + result + "</b>");
    }

}
```

CalcRemote.java

```java
package com.mylogic;

import javax.ejb.Remote;

@Remote
public interface CalcRemote {

    public double add(double a, double b);

    public double sub(double a, double b);

    public double mul(double a, double b);

    public double div(double a, double b);
}
```

OUTPUT:

Calculator

Val 1 : 3.2
Val 2 : 1.5
◉ Add
○ Sub
○ Mul
○ Div
[Calculate]

Result

The result is : **4.7**

Calculator

Val 1 : 3.2
Val 2 : 1.5
- ○ Add
- ● Sub
- ○ Mul
- ○ Div

Calculate

Result

The result is : **1.7000000000000002**

Calculator

Val 1 : 3.2
Val 2 : 1.5
- ○ Add
- ○ Sub
- ● Mul
- ○ Div

Calculate

Result

The result is : **4.800000000000001**

Calculator

Val 1 : 3.2
Val 2 : 1.5
○ Add
○ Sub
○ Mul
◉ Div
Calculate

Result

The result is : **2.1333333333333333**