

CalculatorServlet.java

```
public class CalculatorServlet extends HttpServlet {  
    private static final long serialVersionUID = 1L;  
    protected void doGet(HttpServletRequest request, HttpServletResponse  
response) throws ServletException, IOException {  
        response.setContentType("text/html");  
        PrintWriter out = response.getWriter();  
        int No1 = Integer.parseInt(request.getParameter("No1"));  
        int No2 = Integer.parseInt(request.getParameter("No2"));  
        String Opr = request.getParameter("opr");  
        int Result = 0;  
        if(Opr.equals("+"))  
            Result = No1 + No2;  
        if(Opr.equals("*"))  
            Result = No1 * No2;  
        if(Opr.equals("-"))  
            Result = No1 - No2;  
        if(Opr.equals("/"))  
            Result = No1 / No2;  
        out.println(Result);  
    }  
}
```

CalculatorServlet.html

```
<!DOCTYPE html>
```

```
<html>
```

```
    <head>
```

```
        <meta charset="UTF-8">
```

```
        <title>Calculator App</title>
```

```
    </head>
```

```
    <body>
```

```
        <form action="CalculatorServlet" method="get">
```

```
            Enter First Number: <input type="text" name="No1"><br>
```

```
            Enter Second Number: <input type="text"
name="No2"><br>
```

```
            Select an Operation<br>
```

```
            <input type="radio" name="opr" value="+" id="add">
```

```
            <label for="add">ADDITION</label><br>
```

```
            <input type="radio" name="opr" value="-" id="sub">
```

```
            <label for="sub">SUBTRACTION</label><br>
```

```
            <input type="radio" name="opr" value="*" id="mul">
```

```
            <label for="mul">MULTIPLY</label><br>
```

```
            <input type="radio" name="opr" value="/" id="div">
```

```
            <label for="div">DIVIDE</label><br>
```

```
            <input type="submit" value="Calculate">
```

```
        </form>
```

```
    </body>
```

```
</html>
```