

Display Data on Result Page

HttpSession: Stores data that is available throughout a user's session.

JSTL (JavaServer Pages Standard Tag Library):

- Used for accessing attributes in JSP files. Example: `${result}`.

We have a concept of session, so for a particular session, whatever you add in session.

Available for a particular session.

1. Using the session object, add the result value inside the session.

⇒ `session.setAttribute("result",result);`

```
@RequestMapping("add")
public String add(HttpServletRequest req, HttpSession session) {
    int num1 = Integer.parseInt(req.getParameter("num1"));
    int num2 = Integer.parseInt(req.getParameter("num2"));
    int result = num1 + num2;
    session.setAttribute("result", result);
    return "result.jsp";
}
```

2. Inside JSP we directly use the session object.

`<%= session.getAttribute("result") %>`

```
<%@ page language="java" %>

<html>
  <head>
    <link rel="stylesheet" type="text/css" href="style.css">
  </head>
  <body>
    <h2>Result is: <%= session.getAttribute("result") %></h2>
  </body>
</html>
```

3. Output



⇒ We can also use JSTL `${result}`

```
<% @ page language="java" %>

<html>
  <head>
    <link rel="stylesheet" type="text/css" href="style.css">
  </head>
  <body>
    <h2>Result is: ${result}</h2>
  </body>
</html>
```