

Create a JSP file having a textbox and a button and display the contents of the textbox using a servlet when the button is pressed.

index.jsp

```
<!DOCTYPE html>
<html>
  <head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>JSP Page</title>
  </head>
  <body>
    <h1>Test JSP page</h1>
    <form method ="post" action="HelloServlet.java">
      Type Here: <input type="text" name="box" id="box"><br>
      <input type="submit" name="submit" value="Press Here">
    </form>
  </body>
</html>
```

HelloServlet.java

```
package server;

import java.io.*;
import javax.servlet.*;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.*;

@WebServlet(
    name = "HelloServlet",
    urlPatterns = {"/HelloServlet.java"}
)

public class HelloServlet extends HttpServlet {

    @Override
    protected void doPost(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        String text = request.getParameter("box");
        boolean submitButtonPressed = request.getParameter("submit")!=null;
        PrintWriter out = response.getWriter();
        out.println(text);
    }
}
```