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<!DOCTYPE html>
<!--
file: web/index.html
-->
<html>
    <head>
        <title>1.1.4 hiServlet</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <style>
            .center{
                margin: 0 auto;
                width: 50%;
            }
        </style>
    </head>
    <body>
        <form class="center" action="helloServlet" method="get">
            <h1>Week 1 Unit 1 lesson 4</h1>
            <h2>1.1.4 hello Servlet</h2>
            <label>what is your name? </label>
            <input type="text" name="nom"/>
            <input type="submit" value="submit" />
        </form>
    </body>
</html>

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/*
file: src/java/helloServlet.java
*/
import java.io.IOException;
import java.io.PrintWriter;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

```

```

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

    @Override
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        String name = request.getParameter("nom");
        if(name == null || name.equals("")) {
            name = "default";
            response.getWriter().print("<html>");
            response.getWriter().print("<h1>please type in your name</h1>");
            response.getWriter().print("<a href='index.html'>back to home</a>");
            response.getWriter().print("</html>");
        }else{
            response.getWriter().print("<html><h1>Hello/0i >> "+name+"!</h1></html>");
        }
    }
}

```