

Driver.java

```
1 package class21;
2
3 import uca.jetty.Container;
4
5 public class Driver {
6
7     public static void main(String[] args) {
8         Container.startServer(80);
9         Container.addHandler(new JSONDemo(), "/jsondemo");
10    } // end main
11} // end Driver
```

JSONDemo.java

```
1 package class21;
2
3 import java.io.IOException;
4 import java.io.PrintWriter;
5
6 import javax.servlet.ServletException;
7 import javax.servlet.http.HttpServlet;
8 import javax.servlet.http.HttpServletRequest;
9 import javax.servlet.http.HttpServletResponse;
10
11 public class JSONDemo extends HttpServlet {
12
13     private static final long serialVersionUID = 3L;
14
15     @Override
16     public void doGet(HttpServletRequest request, HttpServletResponse response) throws
        ServletException, IOException {
17         response.setContentType("application/json");
18         PrintWriter out = response.getWriter();
19         out.println("{\"person\":{\"fname\":\"Jeff\",\"lname\":\"Hill\"}}");
20     } // end doGet
21
22     @Override
23     public void doPost(HttpServletRequest request, HttpServletResponse response) throws
        ServletException, IOException {
24         // this is used for form processing, we'll deal with this later
25     } // end doPost
26 } // end JSONDemo
```