**第五章**

**例5.1，5.2**

**package servlet;**

**import java.io.IOException;**

**import java.io.PrintWriter;**

**import jakarta.servlet.ServletConfig;**

**import jakarta.servlet.ServletException;**

**import jakarta.servlet.http.HttpServlet;**

**import jakarta.servlet.http.HttpServletRequest;**

**import jakarta.servlet.http.HttpServletResponse;**

**public class FirstServlet extends HttpServlet {**

**private static final long serialVersionUID = 1L;**

**@Override**

**public void init(ServletConfig config) throws ServletException {**

**super.init(config);**

**}**

**@Override**

**public void service(HttpServletRequest request, HttpServletResponse response) throws IOException {**

**// 设置响应内容类型及编码**

**response.setContentType("text/html;charset=UTF-8");**

**// 获取输出流**

**PrintWriter out = response.getWriter();**

**out.println("<html><body>");**

**// 输出内容**

**out.println("第一个 Servlet 类");**

**out.println("</body></html>");**

**}**

**}**

**<web-app xmlns="http://xmlns.jcp.org/xml/ns/javaee"**

**xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"**

**xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee**

**http://xmlns.jcp.org/xml/ns/javaee/web-app\_4\_0.xsd"**

**version="4.0">**

**<servlet>**

**<servlet-name>firstServlet</servlet-name>**

**<servlet-class>servlet.FirstServlet</servlet-class>**

**</servlet>**

**<servlet-mapping>**

**<servlet-name>firstServlet</servlet-name>**

**<url-pattern>/firstServlet</url-pattern>**

**</servlet-mapping>**

**</web-app>**