**JAVASERVLET CODE SAMPLE**

**import** **java.io.IOException**;

**import** **javax.servlet.ServletConfig**;

**import** **javax.servlet.ServletException**;

**import** **javax.servlet.http.HttpServlet**;

**import** **javax.servlet.http.HttpServletRequest**;

**import** **javax.servlet.http.HttpServletResponse**;

**public** **class** **ServletLifeCycleExample** **extends** HttpServlet {

**private** int count;

@Override

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

**super**.init(config);

getServletContext().log("init() called");

count = 0;

}

@Override

**protected** void service(**final** HttpServletRequest request, **final** HttpServletResponse response) **throws** ServletException, IOException {

getServletContext().log("service() called");

count++;

response.getWriter().write("Incrementing the count to " + count);

}

@Override

**public** void destroy() {

getServletContext().log("destroy() called");

}

}