```
import java.io.*;
import javax.servlet.*;
import javax.servlet.annotation.*;
import javax.servlet.http.*;
@WebServlet("/Dashboard")
public class Dashboard extends HttpServlet {
      private static final long serialVersionUID = 1L;
   public Dashboard() {
      super();
}
      protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
           Cookie cookie = null;
           Cookie[] cookies = null;
           boolean found = false;
           PrintWriter out = response.getWriter();
           out.println("<html><body>");
           cookies = request.getCookies();
           if (cookies != null) {
                   for (int i = 0; i < cookies.length; i++) {</pre>
                   cookie = cookies[i];
                   if (cookie.getName().contentEquals("userid") &&
cookie.getValue() != null) {
                     out.println("UserId read from cookie:" + cookie.getValue()
+ "<br>");
                       found = true;
            if (!found) {
               out.println("No UserId was found in cookie.<br>");
           out.println("</body></html>");
       }
       protected void doPost(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
               // TODO Auto-generated method stub
                doGet(request, response);
       }
}
import java.io.*;
import javax.servlet.*;
import javax.servlet.annotation.*;
import javax.servlet.http.*;
@WebServlet("/LoginServlet")
public class LoginServlet extends HttpServlet {
        private static final long serialVersionUID = 1L;
```

```
public LoginServlet() {
    super();
}

protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {

    Cookie userId = new Cookie("userid",
request.getParameter("userid"));
    response.addCookie(userId);
    response.sendRedirect("dashboard");
}

protected void doPost(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
    doGet(request, response);
}
```