

index.html

```
<form action="servlet1" method="post">
Name:<input type="text" name="userName"/><br/>
<input type="submit" value="go"/>
</form>
```

FirstServlet.java

```
import java.io.*;
import javax.servlet.*;
import javax.servlet.http.*;

public class FirstServlet extends HttpServlet {
    public void doPost(HttpServletRequest request, HttpServletResponse response){
        try{
            response.setContentType("text/html");
            PrintWriter out = response.getWriter();
            String n=request.getParameter("userName");
            out.print("Welcome "+n);
            Cookie ck=new Cookie("uname",n);//creating cookie object
            response.addCookie(ck);//adding cookie in the response

            //creating submit button
            out.print("<form action='servlet2'>");
            out.print("<input type='submit' value='go'>");
            out.print("</form>");
            out.close();
        }catch(Exception e){System.out.println(e);}
    }
}
```

SecondServlet.java

```
import java.io.*;
import javax.servlet.*;
import javax.servlet.http.*;

public class SecondServlet extends HttpServlet {
    public void doPost(HttpServletRequest request, HttpServletResponse response){
        try{
            response.setContentType("text/html");
            PrintWriter out = response.getWriter();
            Cookie ck[]=request.getCookies();
            out.print("Hello "+ck[0].getValue());
            out.close();
        }catch(Exception e){System.out.println(e);}
    }
}
```

web.xml

```
<web-app>
<servlet>
<servlet-name>s1</servlet-name>
<servlet-class>FirstServlet</servlet-class>
</servlet>
```

```
<servlet-mapping>
<servlet-name>s1</servlet-name>
<url-pattern>/servlet1</url-pattern>
</servlet-mapping>
<servlet>
<servlet-name>s2</servlet-name>
<servlet-class>SecondServlet</servlet-class>
</servlet>
<servlet-mapping>
<servlet-name>s2</servlet-name>
<url-pattern>/servlet2</url-pattern>
</servlet-mapping>
</web-app>
```

Output

