

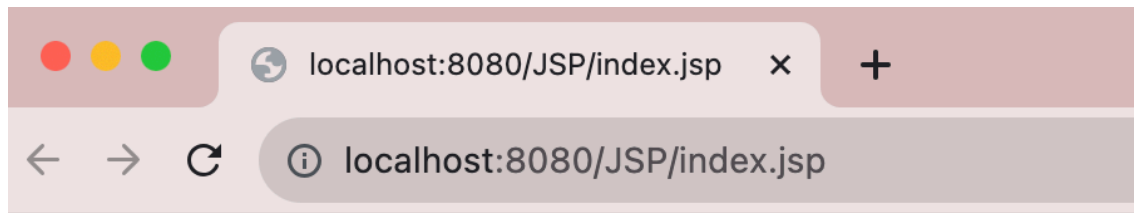
**Write a program to demonstrate the function of JSP Implicit Objects.**

## **Code jSP**

```
<%@ page language="java" contentType="text/html;
charset=ISO-8859-1"pageEncoding="ISO-8859-1"%>

<h3>Implicit Objects Demo</h3>

<%
String responseCheck = request.getParameter("office");
// if office parameter was set, tthen redirect the user to
response-redirect.jsp
if(responseCheck != null){
response.setStatus(response.SC_MOVED_TEMPORARILY); // HTTP
status code 302
response.setHeader("Location", "response-redirect.jsp?
office=" +
responseCheck);
}
%>
<%
int serverPort = request.getServerPort();
out.println("The Server is running on port " +
String.valueOf(serverPort) +
"<br>");
out.println("Servlet Name is " + config.getServletName() +
"<br>");
out.println("Server Info:" + application.getServerInfo() +
"<br>");
String pageName = page.toString();
out.println("The name of the page is " + pageName + "<br>");
pageContext.setAttribute("userid", "John Doe");
out.println("userId attribute from pageContext: " +
pageContext.getAttribute("userid") + "<br>");
%>
```



## Implicit Objects Demo

The Server is running on port 8080

Servlet Name is jsp

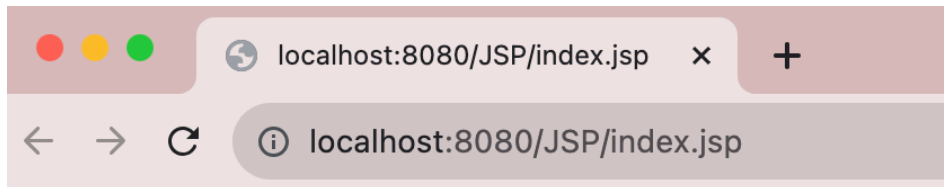
Server Info:Apache Tomcat/9.0.80

The name of the page is org.apache.jsp.index\_jsp@60f72b4e

userId attribute from pageContext: mayur

### Code:response -redirect

```
<%@ page language="java" contentType="text/html;  
charset=ISO-8859-1"  
pageEncoding="ISO-8859-1"%>  
<h3> Inside response-redirect.jsp</h3>  
<%  
String office = request.getParameter("office");  
if (office != null)  
out.println("value of Office obtained :" + office + " <br>");  
else  
out.println("No value of Office found <br>");  
%>
```



## Inside response-redirect.jsp

No value of Office found

Error.jsp

```
<%@ page language="java" contentType="text/html;
charset=ISO-8859-1"
pageEncoding="ISO-8859-1"%>
<h2>Oops! Something went wrong. <br>
Contact our customer care executive.
70XXXXXXXXXX</h2>
```



**Oops! Something went wrong.**  
**Contact our customer care executive. 70XXXXXXXXXX**