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

**Index.html**

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

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<title>JSP Implicit </title>

</head>

<body>

<h1>JSP Implicit Objects Example</h1>

<h2>Request Information:</h2>

<p>Client IP Address: <%= request.getRemoteAddr() %></p>

<p>Request URL: <%= request.getRequestURL() %></p>

<p>Request Method: <%= request.getMethod() %></p>

<h2>Server Information:</h2>

<p>Server Name: <%= application.getServerInfo() %></p>

<p>Server Time: <%= **new** java.util.Date() %></p>

<h2>Session Information:</h2>

<p>Session ID: <%= session.getId() %></p>

<p>Session Creation Time: <%= **new** java.util.Date(session.getCreationTime()) %></p>

<p>Session Last Accessed Time: <%= **new** java.util.Date(session.getLastAccessedTime()) %></p>

<h2>Application Information:</h2>

<p>Context Path: <%= application.getContextPath() %></p>

<p>Server's Real Path: <%= application.getRealPath("/") %></p>

</body>

</html>

