3. Write a program to demonstrate the use of JSP Directives.

Index.jsp

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

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

<%@ taglib uri = *"*[*http://java.sun.com/jsp/jstl/core*](http://java.sun.com/jsp/jstl/core)*"* prefix = *"c"* %>

<%@ taglib prefix=*"fmt"* uri=*"http://java.sun.com/jsp/jstl/fmt"*%>

<!DOCTYPE html>

<!--

Download jstl.jar from <http://central.maven.org/maven2/javax/servlet/jstl/1.2/jstl-1.2.jar>

-->

<html>

<head>

<meta charset=*"UTF-8"*>

<title>JSP Directives</title>

</head>

<body>

This is content from the main file.

<%@ include file=*"included.jsp"* %>

<hr>

Example of using JSTL taglibs for formatting output<br>

<p>

Currency = <fmt:formatNumber value = *"145"* type = *"currency"*/>

<p>

<p>

<c:set var = *"now"* value = *"*<%= **new** java.util.Date()%>*"* />

Current date and time is <fmt:formatDate pattern = *"yyyy-MM-dd hh:mm:ss"* value = *"*${now}*"* />

</p>

</body>

</html>

Included.jsp

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

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

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<% out.println("This is content from included file.<br><br>"); %>

</body>

</html>

