JSP Practice Exercise 1

1. Write a program to display a "Hello World" message in the Web browser. In addition, display the host name and Session Id. Write JSP code using HTML code.

2. Write a program using JSP to calculate the sum of numbers from 1 to 25.

3. Write a program that uses the response.setHeader()method to display the date. In addition, set the response header attribute and utilize the JSP expression tag.

4. Write a program to display the session ID, creation time, and the last accessed time of the Web page. Using session.getID, session.getCreationTime(), and session.getLastAccessedTime().

5. Write a program to display an error message to the user if an exception occurs in the JSP page. In the JSP page, consider a null string and find out the length of the string using length()method of Java. Create an error handler to handle the exception thrown by this JSP page.

6. Write a program using the request.getParameter() method to enter the Name and Password of a user and display the output on another JSP page.

7. Write a program to display the multiples of two. Include a for loop in the scriptlet block and display the numbers.

8. Write a program to include an HTML file in a JSP page using RequestDispatcher interface method. The included file should display a login form to the user. In addition, the form should provide a Submit and Reset button. Display a Welcome message to the user when the user clicks on Submit button after entering the details.