Sample Program 1: <meta> Tag

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
   <meta name="keywords" content="HTML, CSS, JavaScript, Tutorials">
    <meta name="description" content="Free Online tutorials">
    <meta name="author" content="thisauthor">
    <meta http-equiv="refresh" content="5; url=https://www.javatpoint.com/html-tags-list">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>
<body>
        <h2>Example of Meta tag</h2>
        <p>This example shows the use of meta tag within an HTML document</p>
</body>
</html>
```
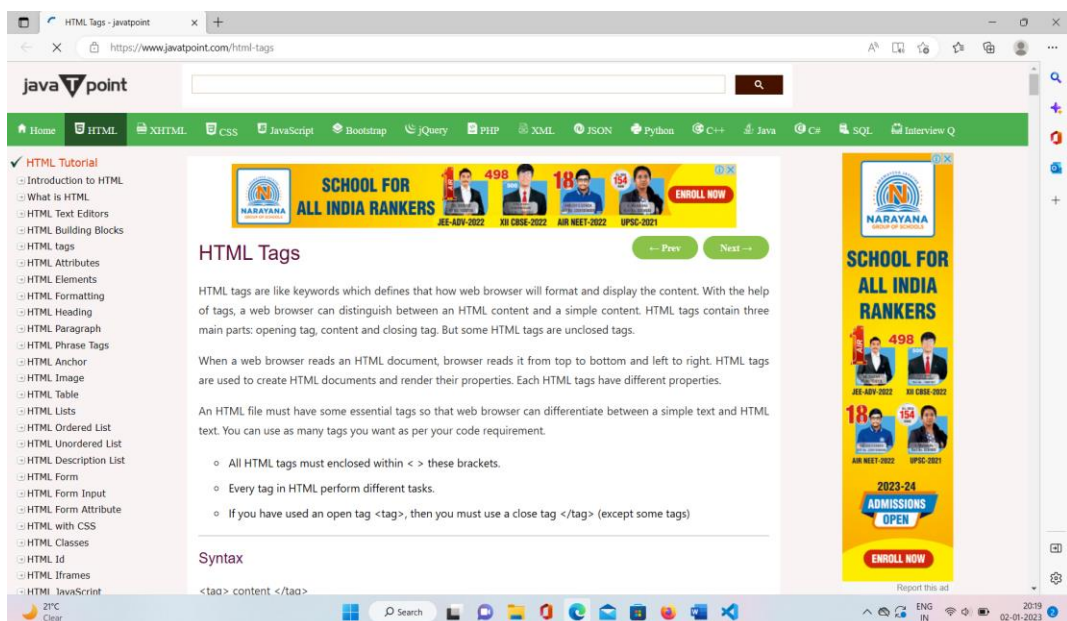
Output:

Example of Meta tag

This example shows the use of meta tag within an HTML document

After 5secs, https://www.javatpoint.com/html-tags-list webpage will be displayed, which is refreshed every 5secs.

Sample Programs on <script> Tag:

Program 1:

```
<html>
      <body>
            <script type="text/javascript">
            document.write("JavaScript is a simple language for javapoint learners");
            </script>
      </body>
</html>
```

Output: JavaScript is a simple language for javapoint learners

Program 2:

```
<html>
      <body>
            <script>
                    var a=10;
                    var b=20;
                    var c=a+b;//It adds values of a and b variable
                    document.write(c);//prints sum of 10 and 20
            </script>
      </body>
</html>
```

Output: 30

Program 3:

```
<html>
      <head>
            <script type="text/javascript">
            function msg(){
                        alert("Hello Javatpoint");
                        }
            </script>
      </head>
      <body>
            <p>Welcome to Javascript</p>
            <form>
                    <input type="button" value="click" onclick="msg()"/>
            </form>
      </body>
</html>
```
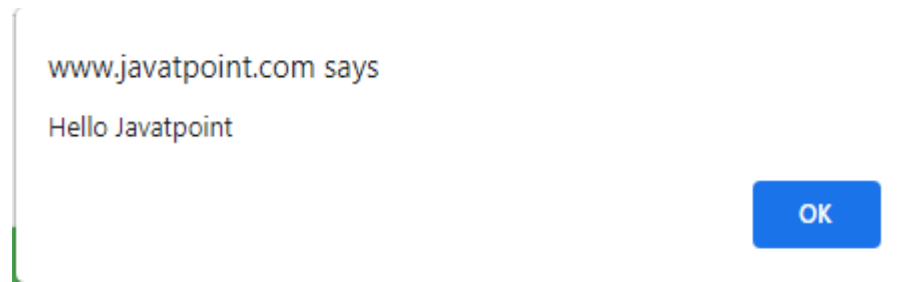
Output:

Welcome to Javascript

click

When you click on click button, below alert message will pop-up.

www.javatpoint.com says

Hello Javatpoint

OK

Program 4 to link script file:

Save the below program as "javatest.html"

```
<html>
        <head>
                <script type="text/javascript" src="message.js"></script>
        </head>
        <body>
                <p>Welcome to JavaScript</p>
                <form>
                        <input type="button" value="click" onclick="msg()"/>
                </form>
        </body>
</html>
```
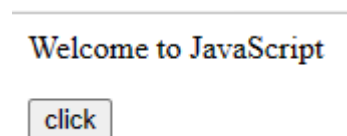
Save the below program as "message.js"

```
function msg(){
                alert("Hello Javatpoint");
        }
```

Then execute javatest.html file.

Welcome to JavaScript

click

When you click on click button, below alert message will pop-up.

127.0.0.1:5500 says

Hello Javatpoint

OK

Sample Programs on XHTML:
Program 1:
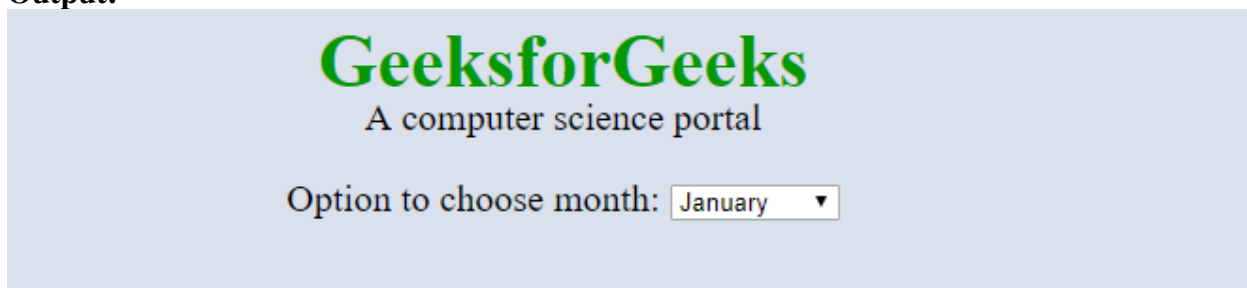
```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE html
PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
  <head>
    <title>Transitional DTD XHTML</title>
  </head>
  <body bgcolor="#dae1ed">
    <div style="color:#090;font-size:40px;
        font-weight:bold;text-align:center;
        margin-bottom:-25px;">GeeksforGeeks
    </div>
    <p style="text-align:center;font-size:20px;">
        A computer science portal</p>
    <p style="text-align:center;font-size:20px;">
    Option to choose month:
    <select name="month">
      <option selected="selected">January</option>
      <option>February</option>
      <option>March</option>
      <option>April</option>
      <option>May</option>
      <option>June</option>
      <option>July</option>
      <option>Augusy</option>
      <option>September</option>
      <option>October</option>
      <option>November</option>
      <option>December</option>
    </select>
    </p>
  </body>
</html>
```

Output:

Program 2:

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
<head>
<title>Frameset DTD XHTML</title>
</head>
<frameset cols="30%, 20%, *">
<frameset rows="40%, 30%, *">
        <frame src="gfg.html" />
        <frame src="gfg1.html" />
        <frame src="geeks.html" />
</frameset>
<frameset rows="40%, 60%">
        <frame src="g4g.html" />
        <frame src="g4g1.html" />
</frameset>
<frameset rows="20%, 20%, 30%, *">
        <frame src="geeksforgeeks.html" />
        <frame src="geeksforgeeks1.html" />
        <frame src="geeksforgeeks2.html" />
        <frame src="geeksforgeeks3.html" />
</frameset>
</frameset>
</html>
```
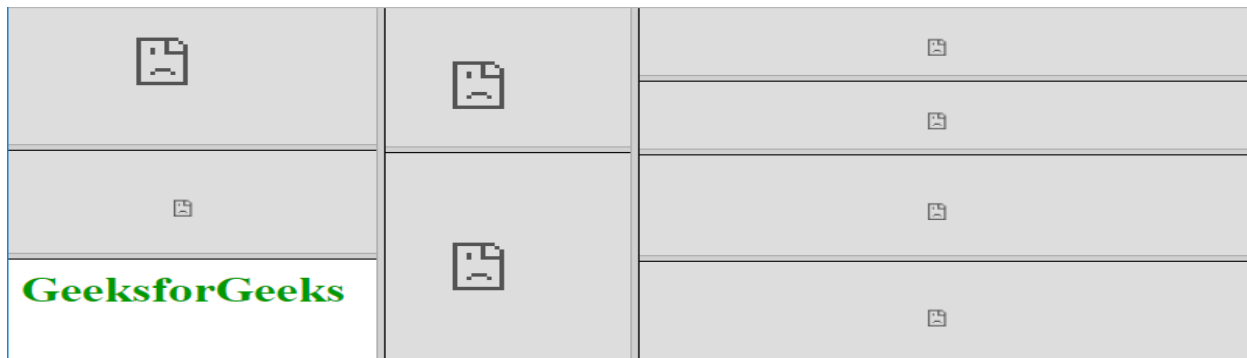
Output:

Lab Program 1:

Design a html table that fits the following data and design.

Billing

Invoice #123459			2nd January 2023
Pay to: B.M.S College of Engg. Bull Temple Road. Bengaluru -560019			**Customer:** Dr. Sandeep Varma N Dept of Machine Learning Bengaluru-19
Name / Description	**Qty.**	**@**	**Cost**
Paperclips	1000	0.01	10.00
Staples (box)	100	1.00	100.00
Subtotal			110.00
Tax		8%	8.80
Grand Total			₹118.80