

JavaScript (5A)

- JavaScript

Copyright (c) 2012 Young W. Lim.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.2 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

Please send corrections (or suggestions) to youngwlim@hotmail.com.

This document was produced by using OpenOffice and Octave.

Change CSS Style

```
<!DOCTYPE html>
<html>
<body>
<pre>
  if <span id="c1"> (x >= "90") </span> Grade = "A";
  else if <span id="c2"> (x >= "80") </span> Grade = "B";
  else if <span id="c3"> (x >= "70") </span> Grade = "C";
  else Grade = "D";
</pre>
```

```
</body>
</html>
```



```
<script>
function compGrade(x)
{
  var Grade="";
  if (x >= "90") { Grade = "A";
    document.getElementById("c1").style.background="red";
  } else if (x >= "80") { Grade = "B";
    document.getElementById("c2").style.background="green";
  } else if (x >= "70") { Grade = "C";
    document.getElementById("c3").style.background="blue";
  } else Grade = "D";
  document.write("<p> Grade " + x + "--> " + Grade + "</p>");
}

var x = prompt("Grade ? ", "100");
compGrade(x);
</script>
```

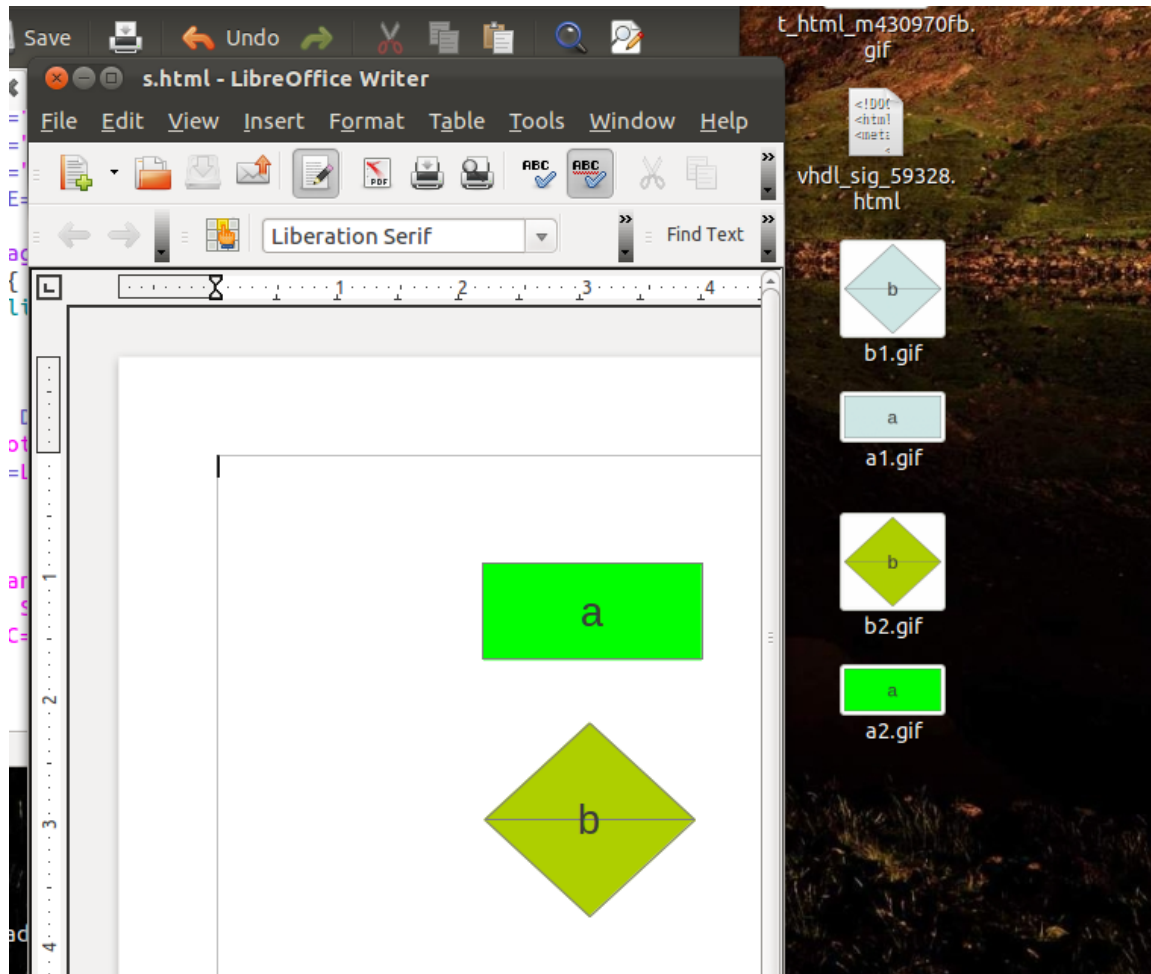
Attribute Node

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML>
<HEAD>
  <META HTTP-EQUIV="CONTENT-TYPE" CONTENT="text/html; charset=utf-8">
  <TITLE></TITLE>

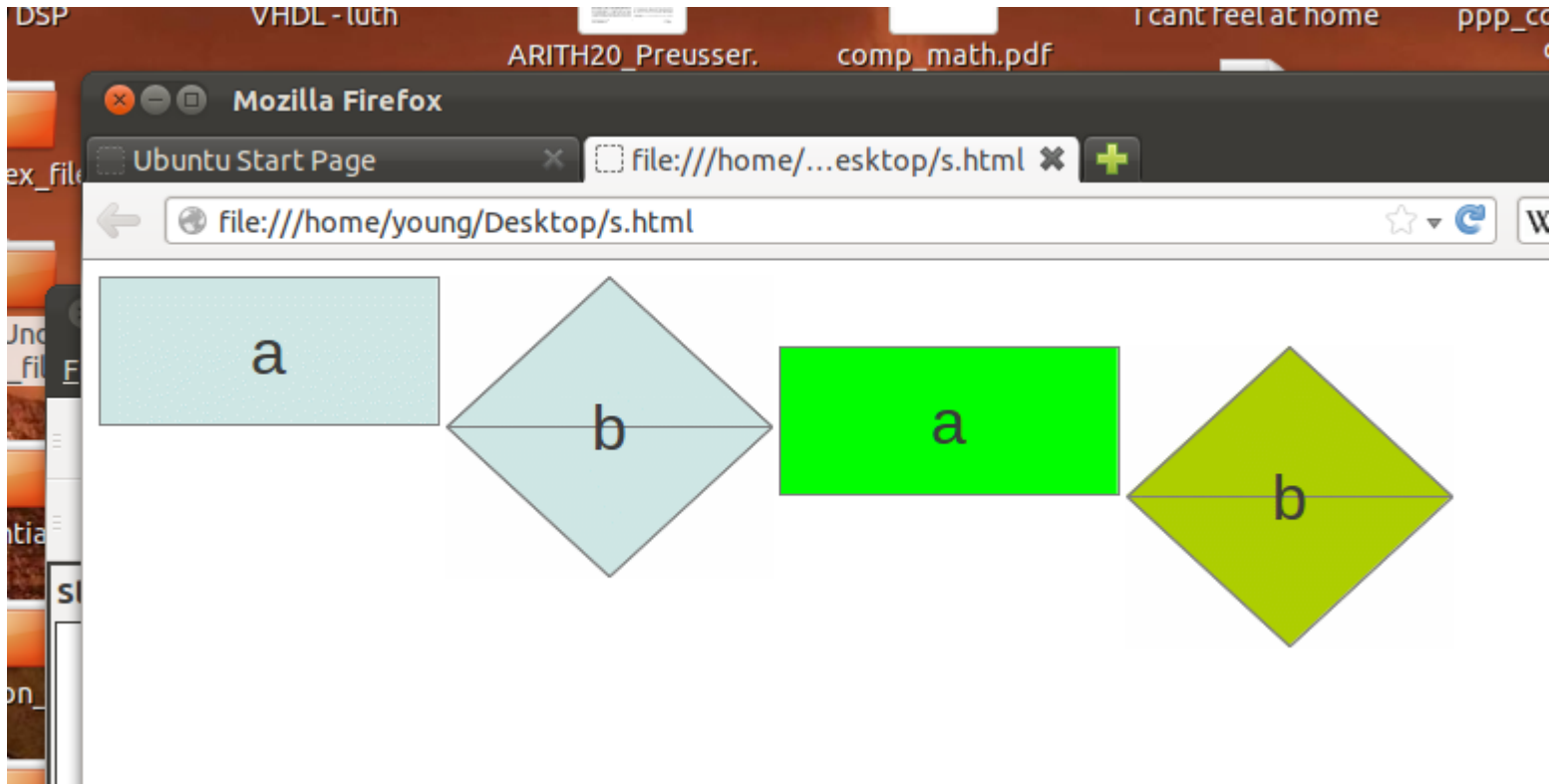
  <STYLE TYPE="text/css">
  <!--
    @page { margin: 0.79in }
    P { margin-bottom: 0.08in }
    A:link { so-language: zxx }
  -->
  </STYLE>
</HEAD>
<BODY LANG="en-US" DIR="LTR">
<P STYLE="margin-bottom: 0in"><IMG SRC="a1.gif" ALIGN=LEFT>
<IMG SRC="b1.gif" ALIGN=LEFT><BR>
</P>

<script>
var x = prompt("change color","y");
document.write("<P STYLE=\"margin-bottom: 0in\"><IMG SRC=\"a2.gif\" ALIGN=LEFT>
<IMG SRC=\"b2.gif\" ALIGN=LEFT><BR>");
</script>
</P>
</BODY>
</HTML>
```

Use OpenOffice Write



HTML file



Reference

References

- [1] <http://en.wikipedia.org/>
- [2] <http://www.w3schools.com/>
- [3] K.H. Koh, HTML, CSS, Javascript (in Korean)