JavaScript (5A)

- JavaScript

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11/29/2012

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This document was produced by using OpenOffice and Octave.

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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>
```

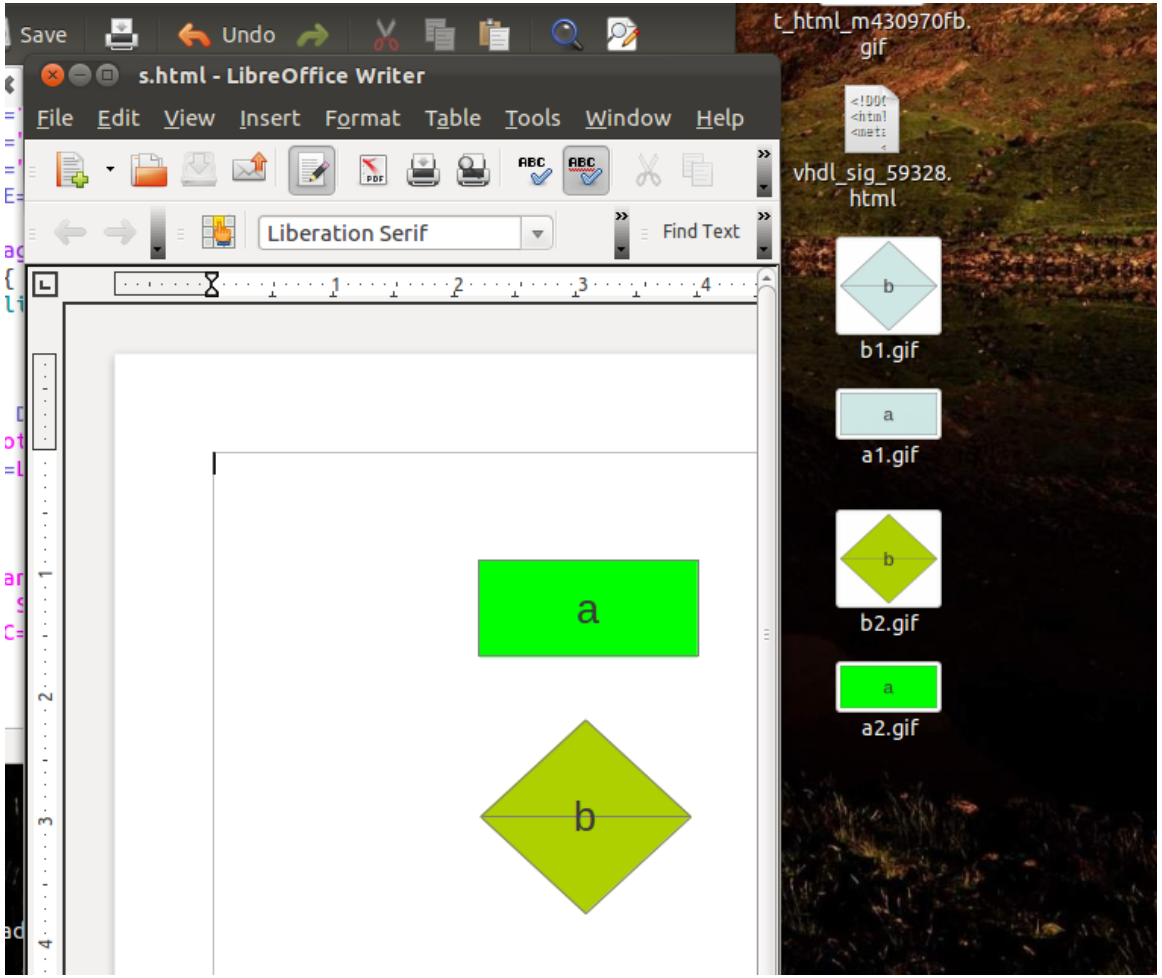
```
</body>
</html>
```

```
<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>
```

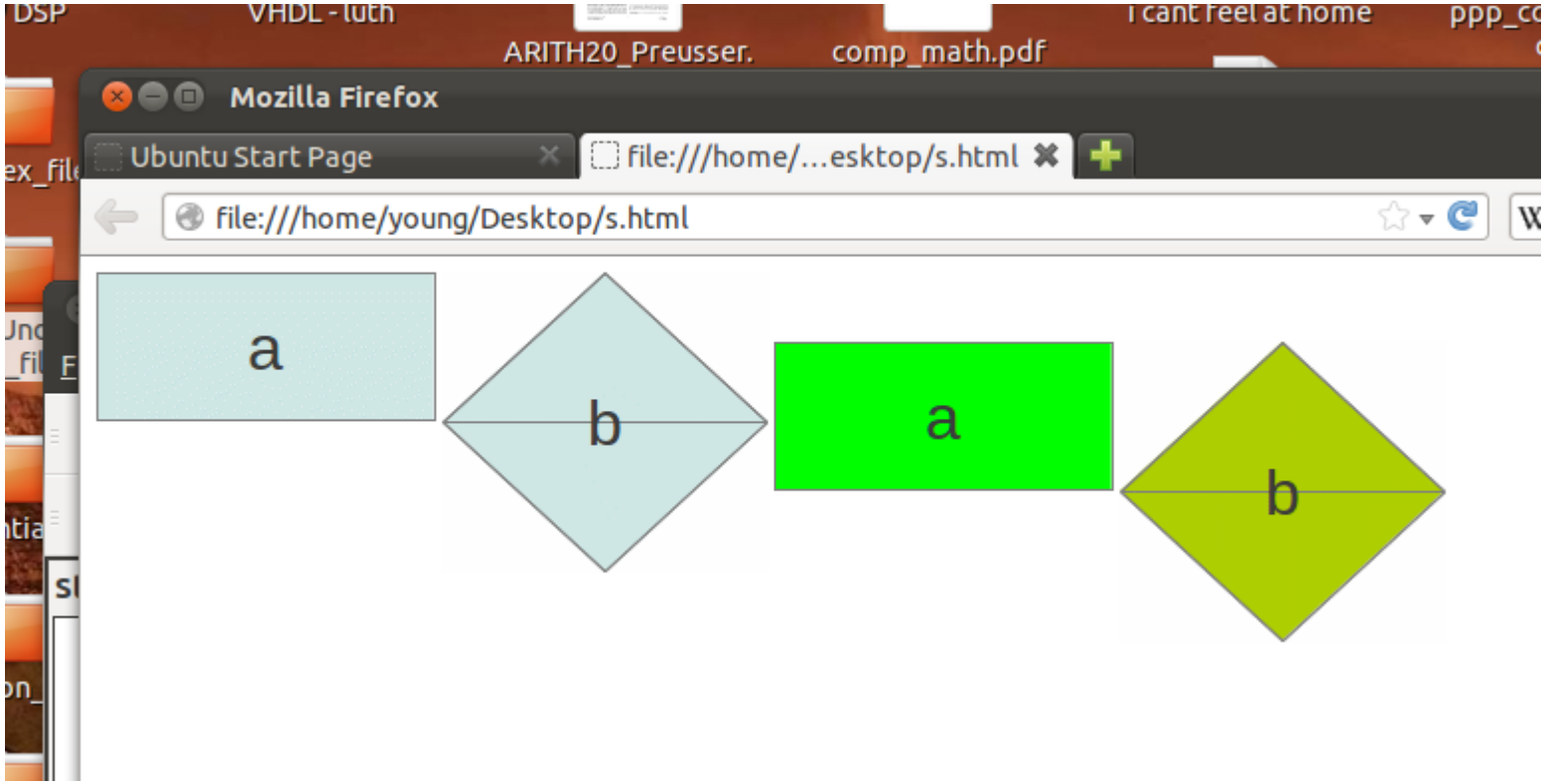
Attribute Node

```
<!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


DSP
VHDL - luth
ARITH20_Preusser.
comp_math.pdf
I cant feel at home
Mozilla Firefox
Ubuntu Start Page
file:///home/...esktop/s.html
file:///home/young/Desktop/s.html
a
b
a
b

Infinite Loop

```
pic_index = 0;
While (1) {


   // if “Next” button change the picture

        pic_index++;
       pic_index = (pic_index) %3

       // display 3 pictures in sequence
       // if pic_index == 0 ---> picture 0
       // if pic_index == 1 ---> picture 1
       // if pic_index == 3 ---> picture 2

  // if “Exit” button,  break this loop


}
```

Reference

References

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