CSE326 - INTERNET AND WEB PROGRAMMING

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(L31+32)

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<!Doctype html>

<body>

<script>

function Myfunction()

{

a=document.getElementById("t1").value;

d=a.split("");

if((a.charCodeAt(0)>=97)&&(a.charCodeAt(0)<=122))

{

d[0]=String.fromCharCode(a.charCodeAt(0)-32);

}

a=d.join("");

alert(a);

}

function MyAltfunction()

{

a=document.getElementById("t1").value;

d=a.split("");

for(var i=0;i<d.length;i=i+2)

{

if((a.charCodeAt(i)>=97)&&(a.charCodeAt(i)<=122))

{

d[i]=String.fromCharCode(a.charCodeAt(i)-32);

}

}

a=d.join("");

alert(a);

}

function MyLngfunction()

{

a=document.getElementById("t1").value;

d=a.split(" ");

var max=0;

var pos=0;

var i;

for(i=0;i<d.length;i++)

{

if(max<d[i].length)

{

max=d[i].length;

pos=i;

}

b=d[pos];

}

alert(b + " is the longest word");

}

function MyMowfunction()

{

a=document.getElementById("t1").value;

d=a.split(" ");

var st;

var max=0;

for(var i=0;i<d.length;i++)

{

d[i]=d[i].toLowerCase();

}

for(var j=0;j<d.length;j++)

{

var ctr = 0;

for(var k=0;k<d.length;k++)

{

if(d[j]===d[k])

{

ctr++;

}

if(ctr>max)

{

max = ctr;

st = d[j];

}

}

}

alert(st);

}

</script>

<input type="text" id="t1">

<input type="button" Onclick="Myfunction()" value="Namecase">

<input type="button" Onclick="MyAltfunction()" value="Alternate">

<input type="button" Onclick="MyLngfunction()" value="Longest Word">

<input type="button" Onclick="MyMowfunction()" value="Most Occuring Word">

</body>

</html>







