<!DOCTYPE HTML>

<html>

<head>

<meta charset=utf-8" />

<title>Example</title>

<script>

JavaScript goes here...

</script>

</head>

<body>

Mark-up goes here...

</body>

</html>

<!DOCTYPE HTML>

<html>

<head>

<meta charset=utf-8" />

<title>Example</title>

<script src="file.js"></script>

</head>

<body>

Mark-up goes here...

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</html>

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<body>

Mark-up goes here...

<script src="file.js"></script>

</body>

</html>

document.write("JavaScript goes here...");

mood="happy";

age="33";

alert(mood);

alert(age);

var mood="happy" ,age="33";

alert(mood);

alert(age);

var height="about 5'10\" tall";

alert(height);

var beatles=Array("john","Paul","George","Ringo");

alert("10"+20);

alert(10+20);

var my\_mood ="happy";

var your\_mood="sad";

if(ma\_mood==your\_mood)

{alert("we both feel the same.");

}

var count =1;

while (count <11){

alert (count);

count++;

}

var beatles=Array("john","Paul","George","Ringo");

for (var count = 0;count <beatles.length;count++)

{

alert (beatles[count]);}

function shout() {

var beatles=Array("john","Paul","George","Ringo");

for (var count = 0;count <beatles.length;count++)

{

alert (beatles[count]);}

}

function multiply(num1,num2){

var total = num1\*num2;

alert(total);

}

function multiply(num1,num2){

var total = num1\*num2;

return total;

}

function square(num){

total = num \* num;

return total;

}

var total = 50;

var number = square(20);

alert (total);

function square(num){

var total = num \* num;

return total;

}

var total = 50;

var number = square(20);

alert (total);

var num = 7.561;

var num = Math.round(num);

alert (num);

<!DOCTYPE HTML>

<html lang="en">

<head>

<meta charset="utf-8" />

<title>Shopping list</title>

</head>

<body>

<h1>What to buy</h1>

<P title="a gentle reminder">Don't forget to buy this stuff.</P>

<ul id="purchases">

<li>A sin of beans</li>

<li class="sale">Cheese</li>

<li class="sale important">Mike</li>

</ul>

</body>

</html>

<!DOCTYPE HTML>

<html lang="en">

<head>

<meta charset="utf-8" />

<title>Shopping list</title>

<style type="text/css">

body {color:white;

backgroud-color:black;}

</style>

</head>

<body>

<h1>What to buy</h1>

<P title="a gentle reminder">Don't forget to buy this stuff.</P>

<ul id="purchases">

<li>A sin of beans</li>

<li class="sale">Cheese</li>

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<body>

<h1>What to buy</h1>

<P title="a gentle reminder">Don't forget to buy this stuff.</P>

<ul id="purchases">

<li>A sin of beans</li>

<li class="sale">Cheese</li>

<li class="sale important">Mike</li>

</ul>

<script>

alert(typeof document.getElementById("purchases"))

</script>

</body>

</html>

document.getElementsByTagName("li")

alert (document. getElementsByTagName("li").length);

function getElementsByClassName(node,classname){

if(node.getElementsByClassName){

//使用现有方法

return node.getElementsByClassName(classname);

}else {

Var results=new Array();

Var elems=node.getElementsByTagName(“\*”);

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

if (elems[i].className.indesoOf(classname) i=-1) {

results[results.length]=elems[i];

}

}

return results;

}

}

var shopping = document.getElementById("purchases");

var sales = get ElementsByClassName(shopping, "sale");

<!DOCTYPE HTML>

<html lang="en">

<head>

<meta charset="utf-8" />

<title>Image Gallerty</title>

<script type="text/javascript" src="example.js">

</script>

</head>

<body>

<h1>Snapshots</h1>

<ul>

<li><a href="images/九寨沟高清手机壁纸 - 1.jpg" onclick="showPic(this);return false;" title="A fireworks display" >Fireworks</a>

</li>

<li ><a href="images/九寨沟高清手机壁纸 - 2.jpg" onclick="showPic(this);return false;" title="A cup of black coffee" >Coffee</a>

</li>

<li><a href="images/九寨沟高清手机壁纸 - 3.jpg" onclick="showPic(this);return false;" title="A red,red rose">Rose</a>

</li>

<li>

<a href="images/九寨沟高清手机壁纸 - 4.jpg" onclick="showPic(this);return false;" title="The fanous clock" >Big Ben</a>

</li>

</ul>

<img id="placeholder" src="images/九寨沟高清手机壁纸 - 5.jpg" alt="my image gallery"/>

<p id="description">Choose an image.</p>

</body>

</html>

function showPic(whichpic){

var source=whichpic.getAttribute("href");

var placeholder =document.getElementById("placeholder");

placeholder.setAttribute("src",source);

}

function countBodyChildren() {

var body\_element = document.getElementsByTagName("body")[0];

alert (body\_element.childNodes.length);

}

window.onload = countBodyChildren;

function showPic(whichpic){

var source=whichpic.getAttribute("href");

var placeholder =document.getElementById("placeholder");

placeholder.setAttribute("src",source);

var text = whichpic.getAttribute("title");

var description = document.getElementById("description");

alert (description.childNodes[0].nodeValue);

}

}

function countBodyChildren() {

var body\_element = document.getElementsByTagName("body")[0];

/\*var body\_element=document.getElementsByTagName("body")[0];\*/

}

window.onload = countBodyChildren;

function showPic(whichpic){

var source=whichpic.getAttribute("href");

var placeholder =document.getElementById("placeholder");

placeholder.setAttribute("src",source);

var text = whichpic.getAttribute("title");

var description = document.getElementById("description");

alert (description.firstChild.nodeValue);

}

function countBodyChildren() {

var body\_element = document.getElementsByTagName("body")[0];

/\*var body\_element=document.getElementsByTagName("body")[0];\*/

}

window.onload = countBodyChildren;

<!DOCTYPE HTML>

<html lang="en">

<head>

<meta charset="utf-8" />

<title>Image Gallerty</title>

<style type="text/css">

body{

font-family: "Helvetica","Arial",serif;

color: #333;

background-color: #ccc;

margin: 1em 10%;

}

h1{

color: #333;

background-color： transparent;}

a{

color: #c60;

background-color: transparent;

font-weight: bold;

text-decoration: none;

}

ul{

padding: 0;}

li{

float： left;

padding:1em;

list-style:none;

}

img {

display:block;

clear:both;}

</style>

</head>

<body>

<h1>Snapshots</h1>

<ul>

<li><a href="images/九寨沟高清手机壁纸 - 1.jpg" onclick="showPic(this);return false;" title="A fireworks display" >Fireworks</a>

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<li>

<a href="images/九寨沟高清手机壁纸 - 4.jpg" onclick="showPic(this);return false;" title="The fanous clock" >Big Ben</a>

</li>

</ul>

<img id="placeholder" src="images/九寨沟高清手机壁纸 - 5.jpg" alt="my image gallery"/>

<p id="description">Choose an image.</p>

<script type="text/javascript" src="example.js">

</script>

</body>

</html>

function showPic(whichpic){

var source=whichpic.getAttribute("href");

var placeholder =document.getElementById("placeholder");

placeholder.setAttribute("src",source);

var text = whichpic.getAttribute("title");

var description = document.getElementById("description");

description.firstChild.nodeValue=text;

}

function countBodyChildren() {

var body\_element = document.getElementsByTagName("body")[0];

/\*var body\_element=document.getElementsByTagName("body")[0];\*/

}

window.onload = countBodyChildren;