

hello

hello ALL

First Name:

Password:

Your Feedback:

Hello

Radio buttons:

male  female Radio buttons 1:  yellow  red

choose ice cream: vanille  mango  orange  chocolate


red ▼

Submit

Reset

ok

Choose File No file chosen

Date of birth:  mm/dd/yyyy 

```
<html>
<head>
</head>
<body>
<form>
<fieldset><legend>hello</legend>
hello ALL <br><br>
First Name: <input type="text" name="text1" value="" /><br><br><br>
Password: <input type="password" name="text2" value="enter your password" /><br><br>
Your Feedback:<br> <textarea name="textarea" rows = 10 cols =30>Hello</textarea><br><br>
Radio buttons:<br>
<input type="radio" name="radiobutton" value="myValue1" />male
<input type="radio" name="radiobutton" value="myValue2" checked="checked" />female
Radio buttons 1:
<input type="radio" name="radiobutton1" value="myValue1" />yellow
<input type="radio" name="radiobutton1" value="myValue2" checked="checked" />red<br><br>
choose ice cream:
vanille<input type="checkbox" name="checkbox" value="checkbox" checked="checked">
mango<input type="checkbox" name="checkbox" value="checkbox" >
orange<input type="checkbox" name="checkbox" value="checkbox" checked="checked">
chocolate<input type="checkbox" name="checkbox" value="checkbox" ><br><br>
<select name="select">
  <option value="a">red</option>
  <option value="b">green</option>
  <option value="c">blue</option>
</select><br>
<input type="submit" name="Submit" value="Submit" /><br><br>
<input type="reset" name="Submit2" value="Reset" /><br><br>
```

```
<input type="button" name="Submit3" value="ok" /><br><br>
```

```
<input type = "file" name ="File" value ="Browse..."><br>
```

```
Date of birth:<input type="date" name="birthday" />
```

```
</fieldset>
```

```
</form>
```

```
</body>
```

```
</html>
```

Internal CSS

Extrenal CSS

the page is used to modify jhsdfjhhfgebhjdffghfdg **jhdffgdfhg**

google

djkfhhjfdghd

```
<html>
```

```
<head>
```

```
<link rel="stylesheet" type="text/css" href="style1.css" />
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1> Internal CSS</h1><h1> Extrenal CSS</h1>
```

```
<p> the page is used to modify <span> jhsdfjhhfgeb</span>hjdffghfdg <b>jhdffgdfhg</b></p>
```

```
<a href ="www.google.com">google</a>
```

```
<h1>djkfhhjfdghd</h1>
```

```
</body>
```

```
</html>
```

```
<style type="text/css">
    span {font-weight: normal; font-size: normal;}
    span.boldred {font-weight: bolder; color: red;}
    span.italicblue {font-style: italic; color: blue;}

    b {font-size: normal}
    b.big {font-size: 150%;}
    b.small {font-size: 75%}
    b.bigbolder {font-size: 150%; font-weight: bolder;}
</style>
```

## CSS File:

```
body{background-color:gray;}
p{color:red;font-family:Courier New;font-size:200%;}
h1{color:blue;}
span{color:black;}
b{color:yellow;}
a:link{ color: blue;font-size:300%; }
a:visited { color: red;font-size:300%; }
a:hover { color: green; font-size:300%;}
```

## Capital value progress

Capital :   
Interest rate :  %

Capital progress		
Year	value	Interest
1	13000	3000
2	16900	3900
3	21970	5070

```
<html>
<title>Capital progress</title>
<body bgcolor=#f0f0f0>
<h2><center>Capital value progress</center></h2>
<form method=post>
Capital : <input name=cap size=8 value='10000'>
<br>Interest rate : <input name=rate size=2value='30'>%
<br>
<input type=submit value=Submit name=bt>
</form>
<div style='position:absolute; top:75; left:250'>
<span title='This is an example'>
<table bgcolor=#e0ffe0 border>
<th colspan=3>Capital progress

<tr><th>Year
    <th>value
    <th>Interest

<tr><td align=center>1
    <td align=center>13000
```

<th>3000

<tr><td align=center>2

<td align=center>16900

<th>3900

<tr>

<td align=center>3

<td align=center>21970

<th>5070

</div>

</body>

</html>



```
<meta http-equiv="Content-Type" content="charset=utf-8">
<title>المعهد الجامعي للتكنولوجيا</title>
<body dir=rtl bgcolor = #f0f0f1>
<table width=150px align=center><caption>المعهد الجامعي للتكنولوجيا</caption>
<td>
<fieldset><legend align=right>المراكز</legend>
<li>صيدا
<li>عبيه
</fieldset>
</td></tr>
<tr><td></td></tr>
<tr><td>
<fieldset><legend align=right>الاقسام</legend>
<li>معلوماتية
<li>اتصالات
<li>هندسة مدنية
<li>هندسة صناعية
</fieldset>
</td>
</tr>
</table>
```

## Document list

- [Exercice 1](#)
- [Exercice 2](#)
- [Good bye](#)

```
<body>
<h3>Document list</h3>
<li><a href=ex1.html target=body>Exercice 1</a></li>
<li><a href=iut.html target=body>Exercice 2</a></li>
<li><a href=logout.html target=_top>Good bye</a>
</body>
```

## Web Developement Exam 2022

```
<body bgcolor=yellow>
<h2 align=center>Web Developement Exam 2022</h2>
</body>
```

**Good bye**

```
<body bgcolor=red>
```

```
<table height=100% width=100% >
```

```
<tr><td><h1>Good bye</h1></td></tr></table>
```

```
</body>
```

## Web Development Exam 2022

### Document list

- [Exercice 1](#)
- [Exercice 2](#)
- [Good bye](#)

المعهد الجامعي للتكنولوجيا

- المراكز
- صيدا
  - عبيد

- الاقسام
- معلوماتية
  - اتصالات
  - هندسة مدنية
  - هندسة صناعية

```
<frameset border=2 rows="20%,*">
```

```
<frame src=top.html>
```

```
<frameset cols='30%,*'
```

```
<frame src=menu.html>
```

```
<frame name=body src=iut.html>
```

```
</frameset>
```

```
</frameset>
```

# Jake's Cofee Shop

[Home](#)

[Menu](#)

[Music](#)

[Jobs](#)

Come in and experience...

- Specialty Coffee and Tea
- Freshly made sandwiches
- Bagels, Muffins, and Organic Snacks
- Music and Poetry Readings
- Open mic nights
- ...

23 Pine Road  
Nottingham, NG1 5YU  
0115 9324567



Copyright © 2011 Jake's Coffee House  
[jake@jcoffee.com](mailto:jake@jcoffee.com)

```
<html>
```

```
<head>
```

```
<title>Cofee Shop</title>
```

```
<link rel="stylesheet" href="Assignment-1.css">
```

```
</head>
```

```
<body>
```

```
<div id="hl"></div>
```

```
<div class="header"><h1> Jake's Cofee Shop </h1></div>
```

```
<div id="hl"></div>
```

```
<div class="navigation">
```

```
<table cellpadding="15">
```

```
<tr><td><a href="Exercise2.html">Home</a></td></tr>
```

```
<tr><td><a href="menu.html">Menu</a></td></tr>
```

```
<tr><td><a href="music.html">Music</a></td></tr>
```

```
<tr><td><a href="jobs.html">Jobs</a></td></tr></table>
```

</div>

<div class="main-content">

<p>Come in and experience...</p>



<ul>

<li>Specialty Coffee and Tea</li>

<li>Freshly made sandwiches</li>

<li>Bagels, Muffins, and Organic Snacks</li>

<li>Music and Poetry Readings</li>

<li>Open mic nights</li>

<li> ... </li>

</ul>

<p>23 Pine Road<br> Nottingham, NG1 5YU <br> 0115 9324567</p>

</div>

<div class="footer" style="border: 3px groove black;">

<p align="center"> Copyright &copy; 2011 Jake's Coffee House<br><a href="mailto:jake@jcoffee.com">jake@jcoffee.com</a></p>

</div>

</body>

</html>

## CSS File:

```
#hl{background-color: black;
  height: 3px;
  width: 100%;}
```

```
.header{background-color: #ccaa66;
  font-family: Verdana, Geneva, Tahoma, sans-serif;
  color: #330000;
  height: 15%;
  display: flex;
  align-items: center;
  justify-content: center;}
```

```
.navigation{background-color: #E8D882;
  font-family: Verdana, Geneva, Tahoma, sans-serif;
  height: 70%;
  width: 15%;
  float: left;}
```

```
.navigation a{color: blue;
  text-decoration: none;}
```

```
.navigation a:hover{color: palevioletred;}
```

```
.main-content{background-color: #f1e8b0;
  color: #330000;
  font-size: 20;
  font-family: Verdana, Geneva, Tahoma, sans-serif;}
```

```
height: 70%;  
width: 85%;  
position: relative;  
float: right;}
```

```
.main-content img{position: absolute; bottom: 15; right: 10;}
```


```
.main-content p{margin-left: 10px;  
margin-top: 30px;}
```

```
.footer{background-color: #ccaa66;  
height: 15%;  
display: flex;  
align-items: center;  
justify-content: center;}
```

```
.footer p{font-style: italic;}
```

## Bank Account - Personal Info

Full name  (can contain alphabets and space, 10 to 20 characters)

Birth date  

Zip Code  (capital letters and digits: XY-9999)

## Credit Card

Bank  (4 to 6 capital letters)

Card Number  (Numbers and dash 9999-9999-9999-9999)

Card Limit  (4 to 5 digits)

Expiration Date  (digits and dash mm-yyyy)

```
<html>
```

```
<head>
```

```
<title>Bank Account</title>
```

```
<script src="Assignment-2.js"></script>
```

```
</head>
```

```
<body>
```

```
<fieldset><legend align="center"><h2>Bank Account - Personal Info</h2></legend>
```

```
<form id="bankAccountForm">
```

```
Full name <input type="text" id="name" name="name"> <i>(can contain alphabets and space, 10 to 20 characters)</i><br><br>
```

```
Birth date <input type="date" id="bd" name="bd"><br><br>
```

```
Zip Code <input type="text" id="zip" name="zip"> <i>(capital letters and digits: XY-9999)</i><br>
```

```
<center><button type="button" onclick="addCreditCard()">Add Credit Card</button></center>
```

```
</fieldset>
```

```
<div id="creditCard" style="display: none;">
```

```
<fieldset><legend align="center"><h2>Credit Card</h2></legend>
```

Bank <input type="text" id="bank" name="bank"> <i>(4 to 6 capital letters)</i><br><br>

Card Number <input type="text" id="cardNumber" name="cardNumber"> <i>(Numbers and dash  
9999-9999-9999-9999)</i><br><br>

Card Limit <input type="text" id="cardLimit" name="cardLimit"> <i>(4 to 5 digits)</i><br><br>

Expiration Date <input type="text" id="expirationDate" name="expirationDate"> <i>(digits and dash  
mm-yyyy)</i><br>

<center><input type="button" onclick="save()" value="Save"></center>

</fieldset>

</div>

</form>

</body>

</html>

## JavaScript:

```
function validatePersonalInfo() {  
    var fullname= document.getElementById("name").value;  
    var birthday= document.getElementById("bd").value;  
    var zipcode= document.getElementById("zip").value;  
  
    if(fullname=== "" || birthday=== "" || zipcode=== "") {  
        alert("All fields are required");  
        return false;  
    }  
    return true;  
}
```

```
function validateCreditCard() {  
    var bank= document.getElementById("bank").value;  
    var cardNumber= document.getElementById("cardNumber").value;
```

```
var cardLimit= document.getElementById("cardLimit").value;
var expirationDate= document.getElementById("expirationDate").value;

if(bank==="" || cardNumber=== "" || cardLimit=== "" || expirationDate=== "") {
    alert("All fields are required");
    return false;
}
return true;
}

function addCreditCard() {
    if(validatePersonalInfo()) {
        var creditCard = document.getElementById("creditCard");
        creditCard.style.display = "block";
    }
}

function save() {
    if(validatePersonalInfo() && validateCreditCard()) {
        alert("Information saved successfully");
    }
}
```

# JavaScript Dates

## Using new Date()

Create a new date object with the current date and time:

Wed Jan 31 2024 18:57:33 GMT+0200 (Eastern European Standard Time)

```
<!DOCTYPE html>
<html>
<body>

<h1>JavaScript Dates</h1>
<h2>Using new Date()</h2>
<p>Create a new date object with the current date and time:</p>

<p id="demo"></p>

<script>
const d = new Date();
document.getElementById("demo").innerHTML = d;
</script>

</body>
</html>
```

الرياض	بيروت
20:00:19	19:00:19

```

<meta http-equiv "charset=win-1256">
<script>
function Aff() {
    var d=new Date();
    h = d.getHours(); if (h<10) h = '0'+ h;
    m = d.getMinutes(); if (m<10) m = '0'+ m;
    s = d.getSeconds(); if (s<10) s = '0'+ s;

    document.getElementById('bey').innerHTML = h + ":"+ m + ":"+ s;;
    document.getElementById('riad').innerHTML = h+1 + ":"+ m + ":"+ s;;
}
function Start() {
    v=setInterval("Aff();",200);
}
</script>
<body onLoad='Start();' dir=rtl>
<form name=f>
<table border bgcolor=#ddeedd align=center>
<th >بيروت<th >الرياض
<tr><th id=bey><th id=riad>

</table>

```

Mot de passe :

```
<head>
<script>
var c = setInterval("Stop();",10000);
function Valider() {
if (f.pwd.value=='nadine') {
//clearInterval(c);
document.getElementById("a").innerHTML = "<center><img src=ok.jpg height=100 width=100>"; }
}

function Stop() {
clearInterval(c);
document.f.pwd.disabled = true;
document.f.ok.disabled = true;
document.getElementById("a").innerHTML = "<center><img src=stop.jpg height=100 width=100>";
}
</script>
</head>

<body>
<h3 align=center>Identification</h3>
<form name=f>
Mot de passe : <input type=password size=10 name=pwd>
<input type=button name=ok value=ok onClick="Valider();">
</form>
<div id=a></div>
```

مهرجانات بعليك 2014		
العدد	السعر	الموقع
▼ 1	50	مقاعد امامية
▼ 1	25	مقاعد خلفية
Hide		ارسال

المجموع : 75

```

<script>
var w;
function hide() {
  if (w.closed==false) w.close();
}
function Display() {
  w = open();
  w.resizeTo(100,75);
  w.moveTo(100,200);
  total = f.a.value*50+f.b.value*25;
  w.document.write("<h3 align=center>"+"المجموع : "+total);
}
</script>
<meta charset=utf-8>
<body dir=rtl>
<form name=f>
<table border bgcolor=#f0f0f0 align=center>
<th colspan=3>2014 مهرجانات بعليك </th>
<tr><th>الموقع</th><th>السعر</th><th>العدد</th></tr>
<tr><td>مقاعد امامية</td>
<td>50</td>
<td>

```

```
<select name=a onChange='hide();'>
<option value=1>1
<option value=2>2
<option value=3>3
<option value=4>4
</select>
</td>
<tr><td>مقاعد خلفية</td>
<td>25</td>
<td>
<select name=b onChange='hide();'>
<option value=1>1
<option value=2>2
<option value=3>3
<option value=4>4
</select>
</td>
<tr><th colspan=3><input type=button value='ارسال' onClick='Display();'>
<input type=button value='Hide' onClick='hide();'></th></tr>
</table>
</form>
```

# Exo JavaScript

## Exo Solution

Image 1	<input type="checkbox"/>
Image 2	<input type="checkbox"/>
Image 3	<input type="checkbox"/>

```
<html>
<head><title>exo</title></head>
<body>
<h2 align="center">Exo JavaScript</h2>
<h3 align="center">Exo Solution</h3>
<script language="JavaScript" type="text/JavaScript">
var image = new Array('1.jpg','2.gif','3.jpg');

function show(){

    for(i=0;i<document.forms[0].ch.length;i++) {
        if(document.forms[0].ch[i].checked) {
            var
win=window.open('images/'+image[i],"_blank","width=500,height=400");

        }
    }
}

//-----
```

```
var ind=0;

function show1(){

    if(document.forms[0].ch[ind].checked) {

        var
win=window.open('images/'+image[ind],"mywindow","width=500,height=400");

    }

    ind++;

    if(ind==document.forms[0].ch.length) ind=0;

}

</script>

<form name="form1">
<table align="center" border="1">
<tr>
<td>Image 1 <input type="checkbox" name ="ch" value ="checkbox"></td>
</tr>
<tr>
<td>Image 2 <input type="checkbox" name ="ch" value ="checkbox"></td>
</tr>
<tr>
<td>Image 3 <input type="checkbox" name ="ch" value ="checkbox"></td>
</tr>

</table>

<p align='center'>
<input type='button' name = "Submit" value="Validate" onClick="show();">
```

```
<input type='reset' name = "Submit2" value="reset">
```

```
</p>
```

```
</form>
```

```
</body>
```

```
</html>
```

## Slide Show:

```
<html>
<head>
<script language="javascript">
ic=1;
var imag=new Array();

for(i=0;i<10;i++)
{
    imag[i]=new Image();
    imag[i].src= i+".jpg";
}

function view_image()
{
    document.imgs.src=imag[ic].src;
    ic++;
    if (ic==10)
    {
        ic=1;
    }
}

</script>
</head>
```

```
<body>
<center>


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

IAG - semester 1				
Subject	Lecture	Tutorial	Lab	Total
Accounting	18	19	044	81
Algo	18	16	0	34
<b>Total</b>	36	35	44	115

```
<script>
function Calcul(a) {
  if (isNaN(a.value)) { alert ("Non numerique"); a.value=0; }
  v1= parseInt(f.cptc.value);
  v2= parseInt(f.cpttd.value);
  v3= parseInt(f.cpttp.value);
  v4= parseInt(f.algc.value);
  v5= parseInt(f.algtd.value);
  v6= parseInt(f.algtp.value);
  f.cpttt.value=v1+v2+v3;
  f.algtd.value=v4+v5+v6;
  f.tc.value=v1+v4;
  f.ttd.value=v2+v5;
  f.ttp.value=v3+v6;
  f.ttt.value=v1+v2+v3+v4+v5+v6;
```

```

}
</script>
<meta http-equiv "charset=win-1256">
<form name=f>

<table border bgcolor=#ddeedd align=center>
<th colspan=5>IAG - semester 1
<tr><th>Subject<th>Lecture<th>Tutorial<th>Lab<th>Total
<tr align=center>
<td align=left>Accounting
<td><input size=2 name=cptc value=18 onChange="Calcul(this);">
<td><input size=2 name=cpttd value=16 onChange="Calcul(this);">
<td><input size=2 name=cpttp value=0 onChange="Calcul(this);">
<td><input size=2 name=cpttt value=0 readonly>
<tr align=center>
<td align=left>Algo
<td><input size=2 name=algc value=18 onChange="Calcul(this);">
<td><input size=2 name=algtd value=16 onChange="Calcul(this);">
<td><input size=2 name=algtp value=0 onChange="Calcul(this);">
<td><input size=2 name=algtt value=0 readonly>
<tr align=center>
<th>Total
<th><input size=2 name=tc value=18 readonly>
<th><input size=2 name=ttd value=16 readonly>
<th><input size=2 name=ttp value=0 readonly>
<th><input size=2 name=ttt value=0 readonly>
</th>

```

Enter the number :

The half of 3 is 1.5  
The squaring of 1.5 is 2.25  
The area of this circle is 15.89625  
15.89625 is 706.5% of 2.25

```
<html>
```

```
<body>
```

```
<script>
```

```
function square_Number( num)
```

```
{
```

```
    document.write("The squaring of "+num+" is "+num*num+"<br>");
```

```
    return num*num;
```

```
}
```

```
function half_Number( num)
```

```
{
```

```
    document.write("The half of "+num+" is "+num/2+"<br>");
```

```
    return num/2;
```

```
}
```

```
function percentof( num1,num2)
```

```
{
```

```
    document.write(num1+" is "+((num1/num2)*100)+"% of "+num2+"<br>");
```

```
    return ((num1/num2)*100);
```

```
}
```

```
function AreaOfCircle(r)
```

```
{
```

```
document.write("The area of this circle is "+(3.14*(r*r))+"<br>");
return (3.14*(r*r));
}

function ALL(num)
{
if(num.length==0)
{
    alert("please enter a number.");
    return false;
}
var half=half_Number( num);
var square=square_Number(half);
var area=AreaOfCircle(square);
var per=percentof(area,square);
}
//AreaOfCircle(2);
</script>
<form>
Enter the number : <input type="text" id="1">
<br>
<input type="button" value="calculate" onclick=" ALL(window.document.getElementById(1).value);">
</form>
</body>
</html>
```