

Date : 6/1/21

Program ::

Aim : HTML Program to implement different tags.

```
<html>
<head><title> tag page </title></head>
<body>
<h1> This is my first program </h1>
<h2> This is my first program </h2>
<p><b><i> This is just a paragraph </i></b></p>
<p><strong> This is just a paragraph </strong></p>
<small> Small tag </small>
<p> The content will be <del> deleted </del> </p>
<p> The content will be <ins> inserted </ins> </p>
<p> The content will be <sub> Subscripted </sub> </p>
<font face = "Veedan" size = "12" color = "red"> Font tag
</font>
</body>
</html>
```

Result : The program has been executed and the output was verified.

Output

This is my first program

This is my first program

This is my first program just a ~~paragraph~~

This is just a paragraph

small tag

The content will be
deleted

The content will be inserted

The content will be ^{subscripted}

font tag

Date : 6/1/21

Program : 2

AIM : HTML Program to link different HTML Pages .

```
<html>
<head>
<title> hyperlink </title>
</head>
<body>
<a href="tag.html"> First Program </a>
</body>
</html>
```

Result : The Program has been executed
and the output was verified.

Topic : C++

1. maxbox

Output

Program of maxbox with : one
step towards

First Program

```
<html>
<body>
<h1> maxbox </h1>
<h2> maxbox </h2>
<h3> maxbox </h3>
<h4> maxbox </h4>
<h5> maxbox </h5>
<h6> maxbox </h6>
<h7> maxbox </h7>
<h8> maxbox </h8>
<h9> maxbox </h9>
<h10> maxbox </h10>
<h11> maxbox </h11>
<h12> maxbox </h12>
<h13> maxbox </h13>
<h14> maxbox </h14>
<h15> maxbox </h15>
<h16> maxbox </h16>
<h17> maxbox </h17>
<h18> maxbox </h18>
<h19> maxbox </h19>
<h20> maxbox </h20>
<h21> maxbox </h21>
<h22> maxbox </h22>
<h23> maxbox </h23>
<h24> maxbox </h24>
<h25> maxbox </h25>
<h26> maxbox </h26>
<h27> maxbox </h27>
<h28> maxbox </h28>
<h29> maxbox </h29>
<h30> maxbox </h30>
<h31> maxbox </h31>
<h32> maxbox </h32>
<h33> maxbox </h33>
<h34> maxbox </h34>
<h35> maxbox </h35>
<h36> maxbox </h36>
<h37> maxbox </h37>
<h38> maxbox </h38>
<h39> maxbox </h39>
<h40> maxbox </h40>
<h41> maxbox </h41>
<h42> maxbox </h42>
<h43> maxbox </h43>
<h44> maxbox </h44>
<h45> maxbox </h45>
<h46> maxbox </h46>
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<h49> maxbox </h49>
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<h79> maxbox </h79>
<h80> maxbox </h80>
<h81> maxbox </h81>
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<h88> maxbox </h88>
<h89> maxbox </h89>
<h90> maxbox </h90>
<h91> maxbox </h91>
<h92> maxbox </h92>
<h93> maxbox </h93>
<h94> maxbox </h94>
<h95> maxbox </h95>
<h96> maxbox </h96>
<h97> maxbox </h97>
<h98> maxbox </h98>
<h99> maxbox </h99>
<h100> maxbox </h100>
```

Max box with one step : first
box with two steps

Program : 3

AIM : HTML Program to create table

```
<html>
<head> <title> Table </title> </head>
<body>
<h1> Personal Information Table </h1>
<table style = "width: 50%;">
<caption> Personal Information </caption>
<tr>
<th> First name </th>
<th> Last name </th>
<th> Age </th>
</tr>
<tr>
<td> Aleena </td>
<td> Joseph </td>
<td> 21 </td>
</tr>
<tr>
<td> One </td> <td> CA </td>
<td> 19 </td>
</tr>
</table> </body> </html>
```

Result : The program has been executed and
output was Verified

my output will be mapped to SMITH : MIA
: EXPERT

Personal Information Table

Personal Information

First name	Last name	Age
Aleena	Joseph	21
Anu	CA	19

Program: 4

Obj: HTML Program to create list

```
<html>
<head> <title> Lists </title> </head>
<body>
<h1> This is an unordered list </h1>
<ul>
<li> HTML <li> CSS <li> Java <li>
</ul>

<h1> This is an ordered list </h1>
<ol type="i">
<li> Python <li> PHP </li>
</ol>

<h2> Description list </h2>
<dl>
<dt> Windows <dd> This is a paid OS <dd>
<dt> Linux <dd> This is a OS <dd>

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

Result: The program has been executed and output was verified.

Ex: ``

Output

Output class of `` with : MA

unordered list

- HTML
- CSS
- Java

This is an "ordered list"

- a. Python
- b. PHP.

Description list

windows

This is a paired os

Linux

This is a os

Program : 5

AIM : HTML Program to create a frame

```
<html>
<head> <title> Frames </title> </head>
<frameset cols = "250, 300, *, 200">
<frame src = "Frames.html" name = "Frame1"/>
<frame src = "list.html" name = "Frame2"/>
<frame src = "table.html" name = "Frame3"/>
<frame src = "Image1.jpg" name = "Frame4"/>
<noframes>
<frame set>
</html>
```

Result : The Program has been executed
and output was verified.

paragraph

Output

tail starts at paragraph with : this

This is my first program

this is my first program

this is just a paragraph

This is just a paragraph

small tag

the content will be

deleted

the content will be inserted

The content will be

subscripted

font tag

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

and is now at the end of the row

Program : 6

AIM : HTML Program to create a Registration form.

```
<html>
<head> <title> Registration </title> </head>
<body>
<form>
<h1><u> Employee Registration </u> </h1> <br>
<table border = 2 > <br>
<tr>
<td colspan = 4 > Name <td>
<td> <input type = "text" name = "name"> </td>
<td>
<td rowspan = 4 > Address <td>
<td> Street <td>
<td> <input type = "text" name = "religion"
      Maxlength = "150">
<td>
<td>
<td> Town <td>
<td> <input type = "text" name = "religion" Maxlength = "150">
<td>
<td>
```

```
<tr>
<td> District </td>
<td> <input type="text" name="religion"
           maxlength="150">
</td>
</tr>

<tr>
<td> State </td>
<td> <input type="text" name="religion" maxlength="150">
</td>
</tr>

<tr>
<td> Pincode </td>
<td> <input type="number" name="religion"
           maxlength="150">
</td>
</tr>

<tr>
<td rowspan="4" colspan="4"> Phone </td>
</tr>

<tr>
<td> Office </td>
<td> <input type="number" name="religion" maxlength="150">
</td>
</tr>
```

```
<tr>
<td> Residence </td>
<td><input type="text" name="religion"
maxlength="150">
</td>
<td>

<tr>
<td> Mobile </td>
<td><input type="number" name="religion"
maxlength="150">
</td>
<td>

<tr>
<td> Qualification </td>
<td><input type="text" name="religion"
maxlength="150">
</td>
<td>

<tr>
<td> Job Preferred area </td>
<td><input type="text" name="religion" maxlength="150">
</td>
<td>

</table>
</form>
</body></html>
```

Result: The program has been executed and output is Verified

Output

<u>Employee Registration</u>		
Name		
Address	Street	
	Town	
	District	
State		
Pincode		
Phone	Office	
	Residence	
	Mobile	
Qualification		
Job Preferred Area		

Program:

Aim: HTML Program to create a form for taking admission to a college.

```
<html>
<head><title> Admission </title> </head>
<body>
<form>
<h1> NCAS Thaloor </h1>
<h2> <u> Admission Form </u> </h2>
<input type = "text" name = s1 value = "Name">
<input type = "text" name = n1 value = "" size = 20
      maxlength = 25 > <br>
<input type = "text" name = s2 value = "Address">
<input type = "text" name = n2 value = "" size = 10
      maxlength = 75 > <br>
<input type = "text" name = s3 value = "Gender">
<input type = "text" name = n3 value = "" size = 5
      maxlength = 10 > <br>
<input type = "text" name = s4 value = "Dob">
<input type = "text" name = n2 value = ""
      size = 5 maxlength = 15 > <br>
```

```
<input type = "label" name = "s5" value = "course">
<input>
<select>
<option> 1st group
<option> 2nd group
<option> 3rd group
</select> <br>
<input type = "label" name = "s6" value = "name of
school">
<input type = numberlabel name = "n6" value = "" size = 10
maxlength = 35> <br>
<input type = "label" name = "s7" value = "Mark">
<input type = numberlabel name = "n7" value = "" size = 1
maxlength = 2> <br>
<input type = "label" name = "s8" value = "Preferred
course">
<select>
<option> BSC.CS
<option> BCA
<option> BA
<option> MCA
</select> <br>
<input type = "submit" value = "Submit">
</form>
</body> </html>
```

Result : The Program has been executed
and output was Verified.

output

NCAAS Thaloor

Admission Form

Name

Address

Gender

DOB

Course

Name of School

Mark

Preferred Course

BSC.CS

Submit

Program : 8

Aim: HTML Program to implement if else statement using Javascript.

```
<html>
<head> <title> IF statnt </title> </head>
<body>
<script language="javascript" type="text/
javascript">
var x=12
var y=18
if (x==y) {
document.write("x and y are equal")
}
else
{
document.write("x and y are not equal")
}
</script>
</body>
</html>
```

Result: The Program has been executed and output was verified.

Output

x and y are not equal

Programs : 9

Aim: HTML Program to implement do while, while and for loop.

```
<html>
<body>
<script language="Javascript" type="text/javascript">
var c = 0
document.write("This is starting the loop<br>")
do {
    document.write("current count is :" + c + "<br>")
    c++
} while(c < 5)
document.write("Loop stopped<br>")
var x = 0
document.write("This is while loop<br>")
while(x < 8)
{
    document.write("Count is : " + x + "<br>")
    x++
}
document.write("The loop end<br>")
var z
document.write("This is for loop<br>")
```

```
for (z=0, z<12, z++)
{
    document.write("new count is:" + z + "<br>")
}
document.write("End for loop")
</script>
</body>
</html>
```

Result: The program has been executed
and out was verified.

Output

P: output

This is starting the loop

current count 0

current count 1

current count 2

current count 3

current count 4

This is while loop

Count is 0

Count is 1

Count is 2

Count is 3

Count is 4

Count is 5

Count is 6

Count is 7

The for loop end

This is for loop

new count 0

new count 1

new count 2

new count 3

new count 4

new count 5

new count 6

new count 7

new count 8

new count 9

new count 10

new count 11

new count 12

new count 13

new count 14

end for loop

Program : 10

AIM: HTML Program to implement Variables using Javascript.

```
<html>
<body>
<script language="JavaScript" type="text/
JavaScript">
Var x=10
Var y=12.8
Var name ="Aneesh Jyothi"
Var z = {First name :"Aneesh", Last name :"Joseph"}
document.write(x)
document.write(y)
document.write(name)
document.write(z)
document.write(type of (x))
</script>
</body>
</html>
```

Result: The Program has been executed
and output was verified.

Output

10 12.8 amal gyothi aleena joseph

Program : 11

PIM : HTML Program to implement
JavaScript.

```
<html>
<head><title> JavaScript </title></head>
<body>
<script language = "JavaScript" type = "text/
document.write ("Hello ! How are you ?")  

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

Result : The Program has been executed
and output was verified

Output

hello! How are you?

Programs - 12

Aim: HTML Program to implement switch

```
<html>
<body>
<script language="javascript" type="text/javascript">
var y = "A"
document.write("next is a switch case")
switch (y)
{
    case 'A': document.write("grade A <br>")
    break;
    case 'B': document.write("grade B <br>")
    break;
    default: document.write("This is not a case")
}
</script>
</body>
</html>
```

Result: The Program has been executed
and output was Verified.

Output

result is a switch case

grade A

Program : 13

Q1m : HTML Program to implement
concept of ^{local} global variable.

```
<html>
<body>
<script language="Javascript" type="text/
Javascript">
Var x=10
document.write(x)
</script>
</body>
</html>
```

Result : The Program has been
executed and output was
verified

Stimulated

Output

10

Significant

Clear decline in the % of individuals

(%) which

(clear decline) shows a sharp drop

; and

(clear & sharp) shows a marked increase

; and

(sharp rise in %) shows a marked increase

; and

(sharp fall in %) shows a marked decrease

; and

(sharp fall in %) shows a marked decrease

; and

(sharp rise in %) shows a marked increase

; and

(sharp fall in %) shows a marked decrease

Program : 14

Programs

Q1m : HTML Program to implement Local and global variable.

```
<html>
<body>
<script language = "javascript" type = "text/
javascript">
var x=10
var g1 = "global"
document . write(x)
function chse()
{
    var t0 = "local"
    document . write(t0)
    chse()
</script>
</body>
</html>
```

Result: The program has been executed
and output was verified

global and local

Output

global and local with ; after
every label for output

10 global local

local scope "global" → global scope
Chapman

<global>
<global>

global and

(a) Hans - kommt

<global>
<global>
<global>

and and and and and and
from bottom bin bottom

bottom

Program : 15

Aim : HTML Program to multiplying 2 numbers using function.

```
<html>
<body>
<script language="javascript" type="text/
javascript">
Function mul(a,b)
{
    return a * b;
}
</script>
</body>
<script language="javascript" type="text/
javascript">
Var k = mul(2,4);
document.write(k)
</script>
</html>
```

Result : The Program has been executed
and output was verified.

Output

File: margin.pdf

8

best sample "marginal" > original "marginal"
"marginal" > best sample

initial

< final

initial file

"initial" = 10 MB

conditions: boundary

as per boundary

"final" = 10 MB

(1) share - boundary

initial

< final

initial

< final

initial

between good and marginal diff is small
difficult to see values for

Program: 16

Gim: Create a HTML file to link to different HTML page which contains image, tables, and also link with in a page.

main.html

```
<html>
<frameset rows="50%, 50%" cols="25%, 25%">
<frame src="hyperlink.html"></frame>
<frame src="table.html"></frame>
<frame src="emp.html"></frame>
</frameset>
</html>
```

• hyperlink.html

```
<html>
<head>
</head>
<body bgcolor="red"><center>
<h2><a href="link.html"><font color="black">
click here </font></a></h2><br>
</center>
</body>
</html>
```

Link.html

```
<html>
<head>
</head>
<body bgcolor = "red"><center>
<img src = "ce.jpg" height = "200" width = "350">
</center>
<h1><a href = "byPeelink.html">
<font color = "white"> Back </font></a></h1>
</body>
</html>
```

Image.html

```
<html>
<head></head>
<body>
<image src = "bg.jpg" height = "250" width = "500">
</body>
</html>
```

table.html

```
<html>
<head><title> Table </title></head>
<body>
<h1> Personal Information </h1>
<table style = "width: 50%; ">
```

```
<caption> Personal Info </caption>
<thead>
<th> First Name </th>
<th> Last Name </th>
<th> Age </th>
</thead>
<tbody>
<tr> Aleena </td>
<td> Joseph </td>
<td> 21 </td>
</tr>
<tr>
<td> Anu </td>
<td> CA </td>
<td> 20 </td>
</tr>
</tbody> </table> </body> </html>
```

comp.html

```
<html>
<head> <title> Employee Registration </title>
</head>
<body>
<form>
<h1> <u> Employee Registration </u> <h1> <br>
```

```
<table border=2 cell spacing=2>
<tr>
<td colspan=4> Name </td>
<td> <input type="text" name="name"></td>
</tr>

<tr>
<td rowspan=4> Address </td>
<td> street </td>
<td> <input type="text" name="elegion"
           maxlength="150"></td>
</tr>

<tr>
<td> Town </td>
<td> <input type="text" name="elegion"
           maxlength="150"></td>
</tr>

<tr>
<td> District </td>
<td> <input type="text" name="elegion"
           maxlength="150"></td>
</tr>

<tr>
<td> State </td>
<td> <input type="text" name="elegion"
           maxlength="150"></td>
</tr>
```

```
<tr>
<td> Pincode </td>
<td> <input type="number" name="pincode" maxlenth="150"></td>
</tr>

<tr>
<td> <input type="text" name="Phone" maxlenth="150" rowspan="4" colspan="4"> Phone </td>
</tr>

<tr>
<td> Office </td>
<td> <input type="number" name="eligion" maxlenth="150"></td>
</tr>

<tr>
<td> Residence </td>
<td> <input type="text" name="eligion" maxlenth="150"></td>
</tr>

<tr>
<td> Mobile </td>
<td> <input type="number" name="eligion" maxlenth="150"></td>
</tr>

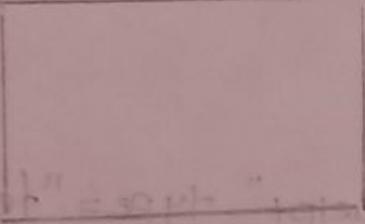
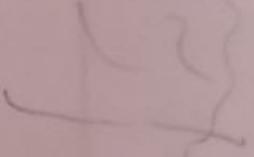
<tr>
<td> Qualification </td>
```

```
<td> <input type = "text" name = "religion"  
      maxlength = "150"> </td>  
</tr>  
  
<tr>  
<td> Job Preferred area </td>  
<td> <input type = "text" name = "religion"  
      maxlength = "150"> </td>  
</tr>  
<tr>  
<td>  
<table>  
<form>  
<body>  
</html>
```

Result : The Program has been executed
and output was verified.

Output

27. exp2

byPecLink.html	Image.html																																	
	 <code></code>																																	
Table.html	emp.html																																	
Personal Information Table Personal Info. <table><thead><tr><th>First Name</th><th>Last Name</th><th>Age</th></tr></thead><tbody><tr><td>Aleena</td><td>Joseph</td><td>21</td></tr><tr><td>Onu</td><td>CA</td><td>20</td></tr></tbody></table>	First Name	Last Name	Age	Aleena	Joseph	21	Onu	CA	20	Employee Registration <table><thead><tr><th>Name</th><th>Address</th><th>Street</th></tr></thead><tbody><tr><td></td><td></td><td>District</td></tr><tr><td></td><td></td><td>State</td></tr><tr><td></td><td></td><td>Pin</td></tr><tr><th>Phone</th><th>Office</th><th>Residence</th></tr><tr><td></td><td></td><td>Mobile</td></tr></tbody></table> <table><thead><tr><th>Qualification</th><th>Job Preferred</th></tr></thead><tbody><tr><td>BA</td><td>Office</td></tr><tr><td>CA</td><td>Residence</td></tr></tbody></table>	Name	Address	Street			District			State			Pin	Phone	Office	Residence			Mobile	Qualification	Job Preferred	BA	Office	CA	Residence
First Name	Last Name	Age																																
Aleena	Joseph	21																																
Onu	CA	20																																
Name	Address	Street																																
		District																																
		State																																
		Pin																																
Phone	Office	Residence																																
		Mobile																																
Qualification	Job Preferred																																	
BA	Office																																	
CA	Residence																																	

continues → word and managing art i think
you can do it like this basic form

Program: 17

Aim: Design a Sample HTML file to demonstrate use of different CSS

```
<html>
<head><title> sample webpage </title>
<style>
h2 {color: orange; text-align: center;}
</style>
<link rel="stylesheet" type="text/css"
      href="css"></head>
<body>
<h1 style="color: black; text-align:
            center;">Hello! </h1>
<h2> cute cats : </h2>
<hr style="border: 8px dotted black;
           height: 8px">
<center> 
</center>
<p> <b> <font color = "black">
    cats are very cute, and they also really
    great pets they know how to take care
  </font> </b> </p>
```

of themselves.

Cats ~~are~~ know how to survive without which helps from their humans.

```
<lb><lp> <be><be><be><be>  
<P><b>
```

But most of them have soft, rounded body shapes,

```
<lb> <lp>
```

```
<body>
```

```
<html>
```

css

b1

{

font-family: cursive;

text-transform: uppercase;

border-style: outset;

border-width: 10px;

border-bottom-width: 10px;

border-color: white;

border-radius: 20px;

}

p

{

font-family: monospace;

```
text-align: justify;  
text-indent: 10px;  
padding-left: 50px;  
padding-right: 50px;  
line-height: 1.5;  
word-spacing: 5px;  
text-shadow: 20px;  
font-size: 23px  
border-style: inset;  
border-radius: 20px;  
border-width: 10px;  
border-color: white;  
}
```

body

{

background-color: pink;

}

b2

{

letter-spacing: 10px;

}

result: The Program has been executed
and output was verified.

Output

Hello!

* cute cats

Cats are very cute
and they also really
great pet they know
how to take care of them
selves.

Cats are know how to
scrivine without which helps
from their humans.

But most of them have
soft, round body shape.

Program: 18

Function

Purpose: HTML Program to Perform Search
and replace function on string.

```
<html>
<head></head>
<body>
<script language="javascript" type="text/javascript">
Val st = "good morning, how are you?"
Val n = st. Search ("morning!");
document. writeln()
Val st1 = st. replace ("morning", "evening")
document. write (st1)
</script>
</body>
</html>
```

Result: The program has been executed
and output was verified.

Output :

good evening ! how are you ?

lightbulb & refrigerator
oven & kettle - switch
radio & television - switch
water & light bulb
alarm & night light
cooker & kitchen - switch
coffee & tea - switch
switch & socket - switch

1

plus

1 hour ; water & light switch

1 hour ; power switch

intensity, switch and power switch ; fluorescent
battery now using battery

Program : 19

Aim: HTML Program to implement array concept

```
<html>
<body>
<p id = "demo"></p>
<script language = "java script" type = "text/javascript">
var x = ["mauthi", "honda", "tata", "apple",
          "banana"];
var z = x.length
document.getElementById("demo")
innerHTML = x[0];
document.write(z)
var y = x.sort()
document.getElementById("demo")
innerHTML = y
</script>
</body></html>
```

Result : The program has been executed
and output was variable.

output

apple, banana, handa, malathi, tata.

5

"apple" except "banana" is replaced by "
<banana>"

"apple" and "banana" are replaced by "
apple" and "banana"

"apple", "banana" are replaced by "
<apple>" and "<banana>"

"apple" and "banana" are replaced by "
apple" and "banana"

banana and not except all these
banana goes right here

Programs : 20

B1m: write a HTML code to find the even numbers from 1 to 100 using Javascript.

```
<html>
<head> <title> even numbers </title> </head>
<body>
<script language = "javascript" type="text/javascript">
document.write("the even numbers from
1 to 100 are: <br>")
for (i=1; i<=100; i++)
{
    if (i%2 == 0)
    {
        document.write(i+",")
    }
}
</script>
</body></html>
```

Result: The Program has been executed
and output was Verified

P1: even, odd

Output

The even numbers from 1 to 100 are:

2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22,
24, 26, 28, 30, 32, 34, 36, 38, 40, 42,
44, 46, 48, 50, 52, 54, 56, 58, 60, 62,
64, 66, 68, 70, 72, 74, 76, 78, 80, 82,
84, 86, 88, 90, 92, 94, 96, 98, 100

<101228101

"dog", "cat", "bird", "elephant" = > 200
["snail"]

dtree(20) = > 100

("apple") to [pig] to [pig] to [pig]

["cat"] = > 100 times

(> 3 others + humans)

dtree(20) = > 100

("apple") to [pig] to [pig] to [pig]

["pig"] = > 100 times

dtree(20) = > 100 times

dtree(20) = > 100 times

whereas only one response left; therefore
the first few negative form

Program 21

Ques: write HTML code to find the count of letter 'e' in a given string

```
<html>
<head><ttitle> letter count </ttitle> </head>
<body>
<p id = "demo"></p>
enter the string : <input type = "text"
id = "ste">
enter the letter : <input type = "text"
id = "letter">
<button onclick = "char_count()"> click </button>
<script language = "javascript" type = "text/
javascript">
```

function char_count()

{

var s = document.getElementById("ste")
value;

var t = document.getElementById("letter")
value;

var count = 0;

var n = s.length

Output

Enter the string. everyone enter the letter [e]

3

Without "program" = grouped between
<"program"

With "program" after "33" = truncated
(last) you will get

(11110010011111)

Carry on?

(11110010011111) shows a mismatch

check

control/expected

Another word and we're going after ;(but still
nothing seems to show here

```
for (var i = 0; i < n; i++)  
{  
    if (s[i] == 1)  
    {  
        count += 1;  
    }  
}  
document.write(count + "<br>")  
}  
</script>  
</body>  
</html>
```

Result: The Program has been
executed and output was
verified

Program : 2²

Aim : HTML Program to implement
getElementById concept.

```
<html>
<body>
<p id="demo"></p>
<script language="javascript" type="text/javascript">
    var Person = {
        FirstName: "Sona",
        LastName: "Jose",
        Age: 15,
        Address: "Pukai"
    };
    document.getElementById("demo").innerHTML =
        Person.FirstName + " " + Person.LastName
        + " is " + Person.Age + " years old"
</script>
</body>
</html>
```

Result : The program has been executed
and output was verified

Output

Sona Jose is 15 year old.

Program : 23

Ques: HTML Program to implement the concept of onclick.

```
<html>
<head>
<script language="javascript" type="text/javascript">
function func
{
    document.write ("hello! How are you?");
}
</script>
<head>
<body>
<form> <input type="button" onclick="func"
value , "say hello" </form>
</body>
</html>
```

Result: The Program has been executed
and output was verified

Output

20: output

bound to output source : on the

Say hello

sayHello

Client

<phd

else "Hello" by D

| host := host "localhost" = openport 1024
& "username"

for port 1024

"host" & "username"

"host" & "password"

"host" & "port"

{ "host" & "password"

& "username", "password") by & "username" & "password"

connected to host " + connected to host

"Hello" & openport & "D" &

Client

<phd

Client

between said said output after ; Hello

Hello" & openPort 1024

Program : 24

Output

Ques : HTML code to create a list using
Java Script

```
<html>
<body>
<p id="demo"></p>
<script>
var x = ["BMW", "mauthi", "tata", "honda"];
var t = ""
var i;
for (i=0; i < x.length; i++)
{
    t += "<i>" + x[i] + "</i>"
}
document.getElementById("demo").innerHTML = t;
</script>
</body>
</html>
```

Result : The program has been
executed and output was verified

Output:

- BMW
- maruti
- tata
- honda

Program : 25

Aim : PHP Program to connect to a database and retrieve data from a table and show the details in a neat format.

```
<html> <body>
<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "info";
$conn = new mysqli($servername, $username,
                   $password, $dbname);
if ($conn->connect_error) {
    die("Connection failed:", $conn->connect_error);
}
$sql = "Select * from 'use'";
$result = $conn->query($sql);
if ($result->num_rows > 0) {
    echo "<table border='1'>
<tr>
<th> Id </th>
<th> Name </th>
```

```
<th> Contact </th>
<th>
while ($row = mysqli_fetch_array($result))
{
    echo "<tr>";
    echo "<td>". $row['id'] . "</td>";
    echo "<td>". $row['name'] . "</td>";
    echo "<td>". $row['contact'] . "</td>";
    echo "</tr>";
}
echo "</table>";
?>
</body>
</html>
```

Result: The Program has been executed
and output was verified.

Output

Id	Name	Contact
1	Anu	9859001101
2	Aleena	7570198175
3	Mallu	9946587799
4	Hima	9559893375

Program : 2G

Aim: PHP Program to develop a registration form and do necessary validation.

Validate.php

```
<html>
<body>
<form action = "signup.php" method = "post">
    Username: <input type = "text" name = "username"/>
    <br>
    Email: <input type = "text" name = "email"/> <br>
    Password: <input type = "password" name = "password"/>
    <br>
    Confirm Password: <input type = "password"
                      name = "password-confirmed"/> <br>
    <input type = "submit" value = "Register"/>
</form>
</body>
</html>
```

Signup.php

```
$data = $_POST;  
if (empty($data['username']) ||  
    empty($data['password']) ||  
    empty($data['email']) ||  
    empty($data['contiem'])) {  
    die('Please fill all request field!');  
}  
if ($data['password'] != $data['password_  
contiem']) {  
    die('password and contiem password should  
match!');  
}  
?>
```

Result : The Program has been executed
and output was verified

Output

Username	<input type="text"/>
Email	<input type="text"/>
Password	<input type="text"/>
Confirm Password	<input type="text"/>
<input type="button" value="Register"/>	

Program : 2

Bim: PHP Program to compose Electricity bill form user input based on given fact using PHP.

```
<html>
<head> <title> calculate Electricity Bill </title>
</head>
<?php
$result_st = $result = " ";
if (isset($_POST['unit_submit'])) {
    $units = $_POST['units'];
    if (!empty($units)) {
        $result = calculate_bill ($units);
        $result_st = 'Total amount of '$units'-' . $result;
    }
}
function calculate_bill ($units) {
    $unit_cost_First = 3.50;
    $unit_cost_Second = 4.00;
    $unit_cost_Third = 5.20;
    $unit_cost_Fourth = 6.50;
```

```

if($units < .50) {
    $bill = $units * $unit_cost_flest;
}
elseif ($units > 50 && $units <= 100) {
    $temp = 50 * $unit_cost_flest;
    $remaining_units = $units - 50;
    $bill = $temp + ($remaining_units * $unit_cost_second);
}
else if ($unit > 100 && $units <= 200) {
    $temp = (50 * 3.5) + (100 * $unit_cost_second);
    $remaining_units = $unit - 150;
    $bill = $temp + ($remaining_units * $unit_cost_thrid);
}
else {
    $temp = (50 * 3.5) + (100 * $unit_cost_second) +
        (100 * $unit_cost_thrid);
    $remaining_units = $units - 250;
    $bill = $temp + ($remaining_units * $unit_cost_fourth);
}
echo number_format((float)$bill, 2, ',', '.');
?>

```

```
<body>
  <div id = "Page-Header">
    <h1>Calculate Electricity Bill </h1>
  </div>
  <form action="" method = "POST">
    <input type = "number" name = "units" placeholder =
      "Please enter no.of units" />
    <input type = "Submit" name = "unit-submit"
      value = "Submit" />
  </form>
</div>
</body>
</html>
```

Result: The program has been executed
and output was verified

Output

calculate Electricity Bill

Please enter no. of units

Submit

Program : 28

Aim: PHP Program to Store name of Indian Cricket Players in an array and display the same in HTML table.

```
<html>
<head>
<title> India's Cricket Team </title> </head>
<body>
<div id = "page-wrap">
    <h1> India's Cricket team </h1>
    <form action = "PrintName.php" method = "post">
        <input type = "text" name = "Player1" placeholder =
            "Enter name of a player"/> <br>
        <input type = "text" name = "Player2" placeholder =
            "Enter name of a player"/> <br>
        <input type = "text" name = "Player3" placeholder =
            "Enter name of a player"/> <br>
        <input type = "text" name = "Player4" placeholder =
            "Enter name of a player"/> <br>
        <input type = "text" name = "Player5" placeholder =
            "Enter name of a player"/> <br>
```

```
<input type="Submit" name="submit" value="Submit">  
</form>  
</div>  
</body>  
</html>
```

Printname.php

```
<?php  
$name1 = $_POST['pname1'];  
$name2 = $_POST['pname2'];  
$name3 = $_POST['pname3'];  
$name4 = $_POST['pname4'];  
$name5 = $_POST['pname5'];  
$myArray = array ($name1, $name2, $name3,  
$name4, $name5) ?>
```

```
<table border='1'>  
<tr>  
<th> id </th>  
<th> name </th>  
<th> <?php  
$x = 1;  
for ($i=0; $i<5; $i++)  
<?>
```

```
<tr>
<td> <?php echo $x; ?> </td>
<td> <?php echo $myArray[$i]; ?> </td>
<?php $x++; ?>
</table>
```

Result : The program has been executed
and output has been verified

Output

Id	Name
1	Diksh
2	Vivek
3	Sachin
4	Rohit
5	Souyan

Program : 29

Aim: PHP Program to store name of student
in an array and display it using
Print_r function sort and Display

```
<html>
<head> <title> Student Name </title> </head>
<body>
<div id = "Page_wrap">
    <h1> Student Name </h1>
    <form action = "Print_name.php" method = "post">
        <input type = "text" name = "pname1" placeholder =
            "Enter name of student" /><br>
        <input type = "text" name = "pname2" placeholder =
            "Enter name of student" /><br>
        <input type = "text" name = "pname3" placeholder =
            "Enter name of student" /> <br>
        <input type = "submit" value = "Submit" />
    </form>
</div>
</body>
</html>
```

Printname.php

```
<?PHP  
$name1 = $_POST['Pname1'];  
$name2 = $_POST['Pname2'];  
$name3 = $_POST['Pname3'];  
  
$myArray = array ($name1, $name2, $name3);  
print_r($myArray);  
unset ($myArray);  
print_r ($myArray);  
unset ($myArray);  
print_r ($myArray);  
?>
```

Result: The program has been executed
and output was verified.

Output

array([0] => Peter [1] => Ben [2] => Joe)

array([1] => Ben [2] => Joe [0] => Peter)

array([0] => Peter [2] => Joe [1] => Ben)

reverse and swap with Head
tail and tail swap

Program : 30

Aim: PHP Program to accept book information viz accession number, title, author, edition and publisher from a web page and store the information in a database and to search book with the title specified by the user and to display the search result with proper headings.

connection.php

```
<?php  
define('DB_SERVER', 'localhost:3306');  
define('DB_USERNAME', 'root');  
define('DB_PASSWORD', '');  
define('DB_DATABASE', 'books');  
$db = mysqli_connect(DB_SERVER, DB_USERNAME,  
                     DB_PASSWORD, DB_DATABASE);  
?>  
<br>
```

EnterBook.php

```
<html>  
<body bgcolor="orange">  
<center><h2>Simple Library Mgt. System</h2>  
</center>  
<form action="InsertBook.php" method="post">
```

```
<table border="2" align="center" cellpadding="5"
       cellspacing="5">
<tr>
<td> Admission No. </td>
<td> <input type="text" name="accession"
           size="48"> </td>
<td>
<td> Title </td>
<td> <input type="text" name="title" size="48">
</td> </td>
<td>
<td> Edition </td>
<td> <input type="text" name="edition" size="48">
</td> </td>
<td>
<td> Publication </td>
<td> <input type="text" name="publication"
           size="48"> </td>
</td>
<td>
<td> <input type="submit" value="Submit">
      <input type="Reset" value="Reset">
</td></td>
</table> </body> </html>
```

Insertbook.php

```
<?php  
include ("DBconnection.php");  
$accession = $_POST["accession"];  
$title = $_POST["title"];  
$author = $_POST["author"];  
$edition = $_POST["edition"];  
$publication = $_POST["publication"];  
$query = "Insert into book_info (accession, title,  
author, edition, publication)  
values ('$accession', '$title', '$author',  
'$edition', '$publication');  
$result = mysqli_query ($db, $query);
```

DisplayBook.php

```
<html>  
<body bgcolor ="Orange">  
<center> <h2> Simple Library Mgt. System <h2>  
<center> <br>  
<?php  
include ("DBconnection.php");  
$search = $_REQUEST['search'];
```

```
$query = "Select * from bookinfo where title  
like '%. Search%.'";  
$result = mysqli_query($db, $query);  
if(mysqli_num_rows($result) > 0) { if (mysqli_num_rows  
($result) > 0)  
{?>  
<table border=2 align='center' cell padding='5'  
cellspacing='5'>  
<tr>  
<th> Accession No </th>  
<th> Title </th>  
<th> Author </th>  
<th> Edition </th>  
<th> Publication </th>  
</tr>  
<?php while ($row = mysqli_fetch_array($result))  
{?>  
<tr>  
<td> <?php echo $row['Accession']; ?> </td>  
<td> <?php echo $row['Title']; ?> </td>  
<td> <?php echo $row['Author']; ?> </td>  
<td> <?php echo $row['Edition']; ?> </td>  
<td> <?php echo $row['Publisher']; ?> </td>  
</tr>
```

```
<?php  
?  
?  
?  
else  
echo "No Book Found";  
?>  
</table>  
</body>  
</html>
```

Searchbook.php

```
<html>  
<body background="orange">  
<center><h2> Simple Library Mgt. System <h2>  
</center>  
<form action="Displaybook.php" method="get">  
<br>  
<center> Enter the title of the book to be  
searched:  
<input type="text" name="search" size="25">  
<br>  
<input type="submit" value="Submit">  
<input type="text" value="Text"> <center><form>  
</body> </html>
```

Result: The program has been executed
and verified

Output:

Simple Library Mgt. System

Accession No

Title

Author

Edition

Publication

Simple Library Mgt. System

Enter the title of the book to be searched