

## PROGRAM - 1

①

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>
<p><em> emphasized tag.... Paragraph </em></p>
<p><small> small tag </small>
<p> the content will be <del> deleted </del></p>
<p> the content will be <i> inserted </i></p>
<p> the content will be <sub> subscripted </sub></p>
<p> the content will be <sup> superscripted. </sup></p>
<font face = "verdan" 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 just a paragraph....

This is just a paragraph...

emphasized tag ... paragraph...

Small tag

the content will be deleted

the content will be inserted

the content will be subscripted

the content will be superscripted

font tag

## PROGRAM - 2

3.

AIM : HTML program to link to different HTML Page

<html>

<head>

<title> demonstrate hyperlink </title>

</head>

<body>

<a href = "dag.html"> My First program ! </a>

</body>

</html>

Result :-

The program has been executed and the output was verified.

## Output

demonstrate hyperlink

My First program

### PROGRAM 3

5.

AIM: HTML program to create table

```
<html>
```

```
<head> <title> Show table </title> </head>
```

```
<body> <h1> This is a table </h1>
```

```
<table style = "width : 20%; ">
```

```
<caption> personal information </caption>
```

```
<tr> <th> First name </th> <th> last name </th> <th>  
dob </th> </tr>
```

```
<tr> <td> Arjun </td> <td> ahu </td> <td>  
May 16 1999 </td> </tr>
```

```
<tr> <td> Rahul </td> <td> Rahu </td> <td>  
June 6 1998 </td> </tr>
```

```
</table> </body>
```

```
</html>
```

Result :-

The program has been executed and the output was verified.

## Output

6

Show table

This is a table

### Personal Information

First name	last name	dob
Akshay	achu	May 16 1999
Rahul	Rahu	June 6 1998



## PROGRAM - 4

7

AIM: HTML program to create lists

<html>

<head> <title> list </title> </head>

<body> <h1> unordered list </h1>

<ul> <li> html </li> <li> css </li> <li> java </li> </ul>

<h2> ordered list </h2>

<ol type="a"> <li> php </li> <li> python </li> <li>

android </li> </ol>

<h3> description list </h3>

<dl> <dt> window </dt>

<dd> This is a paid operating system which is  
commonly used </dd> </dl>

</body> </html>

Result:

The program has been executed and the  
output was verified

## Output

list

unordered list

- html
- css
- java

ordered list

- a. php
- b. python
- c. android

description list

windows

This is a paid operating system which is commonly used



## PROGRAM : 5

9

AIM: HTML program to create HTML Frame

<html>

<head><title> this is frames </title></head>

<frameset cols = "500 , \* ">

<frame src = "dag.html" name = "first frame"/>

<frame src = "link.html" name = "second frame"/>

</frameset>

<body> your browser doesnt support frames

</body> </no frames>

</frameset>

</html>

Result:

The prgms has been executed and output was verified

## Output

10

this is frame \*

My First Program

this is my first program

this is my first program

this is just a paragraph...

this is just a paragraph

emphained tag... paragraph

Small tag

the content will be deleted

the content will be inserted

The content will be

Subscripted

the content will be subscripted

Font tag

## PROGRAM - 6

AIM: HTML program to create a Registration form

<html>

<head>

<title>

Registration page

</title>

</head>

<body> <br> <br>

<form> <h2> REGISTRATION FOR IT JOBS </h2>

<label> Firstname </label>

<input type = "text" name = "firstname" size = "15"/>

<br> <br>

<label> Middlename : </label>

<input type = "text" name = "middlename"

size = "15"/> <br> <br>

<label> Lastname : </label>

<input type = "text" name = "last name" size = "15"/>

<br> <br>

<label> Dob : </label>

<input type = "date" name = "dob" size = "15"/>

<br> <br>

<label>

<select><option value = "Select"> Select </option>

<option value = "Koddayam"> Koddayam </option>

<option value = "Kollam"> Kollam </option>

<option value = "Idduki"> Iduki </option> </select>

<label> sector </label>

<select><option value = "Sector"> Sector </option>

<option value = "pro gramming"> programming </option>

<option value = "d training"> training </option>

<option value = "testing"> testing </option>

</select><br><br>

<label>

Gender :

<label><br>

<input type = "radio" name = "male" /> male <br>

<input type = "radio" name = "female" /> female

<br>

<input type = "radio" name = "other" /> other

<br> <br>

<label>

Phone : <label>

<input type = "text" name = "country code"

value = "+91" size = "2" />

13

```
<input type="text" name="phone" size="10">
<br><br>
```

Email:

```
<input type="email" id="email" name="email"><br>
<br><br>
```

Password:

```
<input type="password" id="pass" name="name"
="pass"><br><br>
```

Re-type password:

```
<input type="password" id="repass" name="repass">
<br><br>
```

```
<input type="button" value="Submit">
```

```
</form>
```

```
</body>
```

```
</html>
```

Result:

The program has been executed and the output was verified.



Output

Registration page

Registration For It Jobs

First name

Middle name

Last name

Dob

District :

Sector :

Gender :

☐ Male☐ Female☐ Other

Phone :

Email

Password :

Re-type password :

## PROGRAM - 7

15

AIM: HTML file to link to different HTML page which contain images, tables, forms and also link within a page.

```
<html>
<head>
<title> This is Frames </title>
</head>
<body>
<iframe src = "link.html" width = "500" height = "300">
</iframe>
<iframe src = "image.html" width = "500"
height = "300"> </iframe>
<iframe src = "table.html" width = "500"
height = "300"> </iframe>
<iframe src = "employ.html" width = "500"
height = "300"> </iframe> </body>
</html>
```

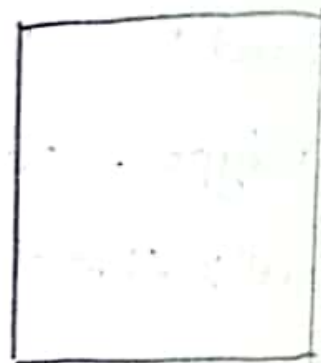
Result:

The program has been executed and the output was verified.



this is frames x

My First program!



This is a table

Personal information

First name	Last name	dob
Akshay	achu	may 6 1999
Rahul	Rahu	June 6 1998

REGISTRATION FOR ITSD

First name

Middle name

Last name

Dob

Distractions select Sector select

Gender

• male

• female

• other

password

email

re-type password

Submit

## Program - 8

AIM: HTML Program to implement if else Statement using Java Script.

```
<html>
```

```
<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 verified executed and output is verified.

Output

if else . hdm1 x

X AND Y ARE NOT EQUAL

## PROGRAM - 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("the 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 of for loop")
```

```
</script>
```

```
</body>
```

```
</html>
```

Result :

The program has been executed and output was verified.

## Output

Loop. hdm1 x

21

This is starting the loop

current count is : 0

current count is : 1

current count is : 2

current count is : 3

current count is : 4

the loop stopped

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 loop end

This is for loop

new count is : 1

new count is : 2

new count is : 3

new count is : 4

new count is : 5

new count is : 6

new count is : 7

new count is : 8

new count is : 9

new count is : 10

new count is : 11

end of the loop



## PROGRAM : 10

23

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 = "small jyothi"
var z = {first name : "Anny", last name : "Alexander"}
document.write(x)
document.write(y)
document.write(name)
document.write(z.first name)
document.write(type of x)
</Script>
</body> </html>
```

Result :

The Program has been executed and the output was verified.

Output

24

variable -  $\ln(x)$

10 12.8 coral Igodhi Any Aliscandis.

## PROGRAM : II

25

AIM : HTML Program to implement javascript

<html>

<head>

<title> java </title>

</head>

<body>

<script language = "javascript" type = "text/javascript"  
document.write ("hello everyone ! How are you all")

</script>

</body>

</html>

Result :

The program has been executed and the output was verified

Output

26

java x

hello everyone ! How are you all

## PROGRAM : 12

27

AIM : HTML Program to implement Switch

```
<html>
<body>
<Script language = "javascript" type = "text/javascript">
var g = 'A'
document.write("need is a Switch case")
Switch (g) {
case 'A' : document.write("<b> this is grade A <b>")
break;
case 'B' : document.write("<b> this is grade B <b>")
break;
default : document.write("there is no case")
}
</script> </body>
</html>
```

Result:

The program has been executed and the output was verified.

Output

Switch. hdm.x

next is a Switch case

this is grade A

## PROGRAM : 13

29

AIM: HTML Programs to implement the concept of local 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 the output was verified.



Output

---

local variable:  $\text{hd} \text{ m} \times$

10.

AIM: HTML Programs to implement local and global variable.

```
<html>
```

```
<body>
```

```
<script language="javascript" type="text/javascript">
```

```
var x=10
```

```
var g1="global" // global variable
```

```
document.write(x)
```

```
function(hscc)
```

```
{ var l0="local" // local variable
```

```
document.write(l0)
```

```
}
```

```
document.write(g1)
```

```
(hscc)
```

```
</script>
```

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

Result:

The program has been executed and the output was verified.

Output

Local global .html x

10 global local.

## PROGRAM - 15

33

AIM: HTML Programs to implement getElement  
ById concept

```
<html>
```

```
<body>
```

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

```
<script language="javascript" type="text/
```

```
javascript">
```

```
var person = {
```

```
  firstname: "Sona",
```

```
  lastname: "Abu", age: 22, address: "ABCD"
```

```
};
```

```
document.getElementById("demo").innerHTML =
```

```
person.firstname + " " + person.lastname + "
```

```
is " + person.age + " years old"
```

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

Result:

The program has been ~~recorded~~ <sup>executed</sup> and output  
was verified.

Output

Get Element - 10ms x

Sona Auce en 1's year old

## PROGRAM - 16

33

AIM: HTML Programs to implement the concept of CSS

<HTML>

<head> <link rel="stylesheet" href="style.css">

<title> Registration page </title> </head>

<style>

.btn2

{

background-color: pink;

border: none;

padding: 10px 25px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px

margin: 4px 20px

cursor: pointer;

} </style> <body> <br>

<Form action="" method="post">

</fieldset>

<div style="background-image: url('q.jpg');>

36  
<h1 style = "color : blue ;" > REGISTRATION FORM </h1>  
<label > Firstname </label>

<input type = "text" name = "firstname" size = "13"/>  
<br><br> <label> lastname : </label>

<input type = "text" name = "lastname" size = "15"/>  
<br><br> <label> course : </label>

<select >option value = "course" > course </option>  
<option value = "BCA" > BCA </option> </select>  
<br><br>

<label> Gender : </label> <br>

<input type = "radio" name = "male" /> Male <br>

<input type = "radio" name = "Female" /> Female <br>

<input type = "radio" name = "other" /> other <br><br>

<label> phone : </label> <input type = "text" name = "c-  
code" value = "+91" size = "2"/> <input type = "text"

name = "phone" size = "10"/> <br><br>

Email :

<input type = "email" id = "email" name = "em

<br>

<br>

<br>



37  
<br><br><br>

Re-type password:

<br><br>

</div>

</form>

</body>

</html>

Style .css

.btn

{  
background-color: blue;

border: none;

color: yellow;

padding: 12px 30px;

text-align: center;

text-decoration: none;

display: inline-block;

```
Font Size : 16px ;  
Margin : 4px 2px ;  
cursor : pointer ;  
}
```

Result :

The program has been executed and the output was verified.

Output

Registration page x

## REGISTRATION FORM

First name

Last name

Course

Gender

- ☐ male
- ☐ Female
- ☐ other

Phone:

+91

Email

Password:

Retype password:

Submit

Reset

AIM : 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 the output was verified.

Output

onclick.html x

Say hello

## PROGRAM - 18

42

AIM: HTML Programs for multiplying 2 Number using function

```
<html>
```

```
<head>
```

```
<Script language = "javascript" type = "text/javascript">
```

```
function mul(a,b)
```

```
{ return a*b;
```

```
}
```

```
</Script></head>
```

```
<body>
```

```
<Script language = "javascript" type = "text/javascript">
```

```
var x = mul(2,8);
```

```
document.write(x)
```

```
</Script>
```

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

Result:

The program has been executed and the output was verified

Output

Need function: (html) x

16



AIM : HTML Program to implement the Array concept

```
<html>
<body>
<p id = "demo"></p>
<Script language = "javascript" type = "text/javascript">
var x = ["Maruthi", "Honda", "Tata", "Apple"];
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 verified.

Output

array.html x

apple, honda, maruti, tata

4

AIM : HTML program to implement input function

```
<html>
<body>
  <button onclick = "func()" > Your name </button>
  <p id = "demo"></p>
  <script language = "javascript" type = "text/javascript">
    function func() {
      var p = prompt ("Enter your name : ", " Anay");
      if (p != null) {
        document.getElementById ("demo").innerHTML =
          "Hello " + p + " how are you ? "
      }
    }
  </script> </body>
</html>
```

Result :

The program has been executed and the output was verified

47  
output

input function . html x

your name

hello ancy how are you

This page says

Enter your name

~~ansala~~ ancy

OK

cancel

## PROGRAM : 21

48

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";
```

```
$conn = new mysqli($username, $servername, $password,  
$dbname);
```

```
if ($conn->connect_error) {
```

```
die("Connection failed: " . $conn->connect_error);
```

```
} $sql = "Select * from user";
```

```
$result = $conn->query($sql);
```

```
if ($result->num_rows > 0) {
```

```
echo "<table border = '1'>
```

```
<tr>
```

```
<th>id</th>
```

```
<th>contact</th>
```

```
</tr>
```

```
while ($row = mysql_fetch_array($result))
```

```
{ echo "<tr>",
```

```
echo "<td>" . $row['id'] . "<td>";
```

```
echo "<td>" . $row['name'] . "<td>";
```

```
echo "<td>" . $row['contact'] . "<td>";
```

```
echo "</tr>",
```

```
}
```

```
echo "</table>";
```

```
}
```

```
?>
```

```
</body>
```

```
</head>
```

Result:

The program has been executed and output was verified

Output

49  
50

Id	Name	Contact
1	Ajay	1234552
2	Anu	678934
3	Ayu	245792
4	Kanju.	2345678



AIM: PHP Program to develop a registration forms and do necessary validations

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-  
confirm"/><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['confirm']) {

52

die ("Please fill all request field!");

}

if (\$data['password'] != \$data['password -  
confirm']) {

die ("password and confirm password should  
match!");

output

53

✓

Username

Email

Password

confirm password

AIM: php program to compose electricity bill from user input based on given tariff using php

```
<html>
```

```
<head>
```

```
<title> Calculate Electricity Bill </title>
```

```
</head>
```

```
<?php
```

```
$result_sdn = $result";
```

```
if (isset($_POST['unit-submit'])) {
```

```
    $unit = $_POST['units'],
```

```
    if (!empty($unit)) {
```

```
        $result = calculate_bill($unit),
```

```
        $result_sdn = 'Total amount of ' . $unit . ' - ' . $result)
```

```
    } }
```

```
function calculate_bill($unit){
```

```
    $unit_cost_first = 3.50;
```

```
    $unit_cost_second = 4.00;
```

```
    $unit_cost_third = 5.20;
```

```
    $unit_cost_fourth = 6.50)
```

if (\$unit <= 50) {

55

\$bill = \$units \* \$unit - cost - first;

else if (\$units > 50 && \$units <= 100) {

\$temp = 50 \* \$unit - cost - first;

\$remaining\_units = \$units - 50;

\$bill = \$temp + (\$remaining\_units \* \$unit - cost - second);

else if (\$units > 100 && \$units <= 200) {

\$temp = (50 \* 3.5) + (100 \* \$unit - cost - second);

\$remaining\_units = \$unit - 150;

\$bill = \$temp + (\$remaining\_units \* \$unit - cost - third);

else { \$temp = (50 \* 3.5) + (100 \* \$unit - cost - second) +  
(100 \* \$unit - cost - third);

\$remaining\_unit \* \$unit = 250;

\$bill = \$temp + (\$remaining\_units \* \$unit - cost - fourth);

}

return number\_format((float)\$bill, 2, '', '');

} ? >

<body>

<div id="page-wrap">

<h1> calculate Electricity Bill </h1>

</form action = "Method = post">

56

<input type = "number" name = "units" placeholder = "

Please enter number of units"/>

<input type = "submit" name = "unit - Submit"  
value = "Submit"/>

</form>

</div>

<?php echo '<br/>' \$reset-str.?'>

</div>

</div>

</body>

</html>

Result:

The program has been executed and the output was verified.

Output

57

|                            |
|----------------------------|
| Calculate Electricity Bill |
| Please enter no. of units  |
| Submit                     |



aim: php program to store name of indian cricket players in an array and display the same in HTML table.

```

<html>
<head>
<title>indian cricket Teams </title>
</head>
<body>
<div id = "page-wrap">
<h1> indian cricket team </h1>
<form action = printname.php "method" = "post">
<input type = "text" name = "pname1" placeholder = "Enter
name of a player" /> <br>
<input type = "text" name = "pname2" placeholder = "Enter
name of a player" /> <br>
<input type = "text" name = "pname3" placeholder = "Enter
name of a player" /> <br>
<input type = "text" name = "pname4" placeholder = "Enter
name of a player" /> <br>

```

59  
<input type="text" name="pnames" placeholder="Enter  
name of a player" /><br>

<input type="submit" name="Submit" value="Submit" />

</body>

</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><td></th></tr>

<th>Name</th></tr>

<th><?php

\$x=1;

for(\$i=0; \$i<5; \$i++) {<tr>

<td><?php echo \$u, "></td>

<td><?php echo myArray(\$i)></td></tr>

<?php (\$x++)> ?>

</tr>

Output

id	Name
1	Dhoni
2	Virat
3	Sachin
4	Rohit
5	Siddhant

## PROGRAM : RS

61

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>

Printname.php

62

<?php

```
$name = $_POST['name1'];
```

```
$name = $_POST['name2'];
```

```
$name = $_POST['name3'];
```

```
$myarray = array($name1, $name2, $name3)
```

```
Print_r($myarray);
```

```
asort ($myarray);
```

```
print_r($myarray);
```

```
asort ($myarray);
```

```
Print_r($myarray);
```

?>

## Output

Array [0]  $\Rightarrow$  peter [1]  $\Rightarrow$  Ben [2]  $\Rightarrow$  Joe)

Array [1]  $\Rightarrow$  Ben [2]  $\Rightarrow$  Joe [0]  $\Rightarrow$  peter)

Array [0]  $\Rightarrow$  peter [2]  $\Rightarrow$  Joe [1]  $\Rightarrow$  Ben)



## PROGRAM : 26

64

Aim: php program to accept book information viz Accession number, title, author, edition and publisher from a webpage 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 heading.

DB connection.php

```
<?php
```

```
define ('DB_SERVER', 'localhost:3306');
```

```
define ('DB_USERNAME', 'root');
```

```
define ('DB_PASSWORD', 'books');
```

```
$db = mysqli - Connection (DB_SERVER, DB_USERNAME,
```

```
DB_PASSWORD, DB_DATABASE);
```

```
?>
```

```
<br>
```

EnterBook.php

```
<html>
```

```
<body bgcolor = "orange">
```

```
<center><h2> Simple library management system </h2>
```

```
</center>
```



65  
<form action = "insert Book . php" method = "post">

<table border = 2 align = "center" cellpadding = "5" cellspacing = "5">

<tr>

<td> Accession No. </td>

<td> <input type = "text" name = "accession" size = "48"> </td>

</tr>

<tr>

<td> Title </td>

<td> <input type = "text" name = "title" size = "48"> </td>

</tr> <tr>

<td> Author </td>

<td> <input type = "text" name = "edition" size = "48"> </td>

</tr> <tr>

<td> Publication </td>

<td> <input type = "text" name = "publication" size = "48"> </td>

</tr> <tr>

<td> <input type = "submit" value = "Submit">

<input type = "Reset" value = "Reset">

</td> </tr>

</table>

</form>

</body>

</html>

insert book.php

66

<?php

```
include ("DBconnection.php");  
$accion = $_POST("accion");  
$title = $_POST("title");  
$author = $_POST("author");  
$edition = $_POST("edition");  
$publication = $_POST("publication");  
$query = "insert into book_info (accion, title, author,  
edition, publication) values ('" . $accion . "', '" . $title . "', '" . $author . "',  
'" . $edition . "', '" . $publication . "')";  
$result = mysqli_query($db, $query);  
>
```

Display book.php

```
<html>  
<body bgcolor="orange">  
<center><h2> Simple library mangement </h2><center>  
<br>  
<?php  
include ("DB connection.php");
```

\$search = \$\_REQUEST ("search");

67

\$query = "select \* from book.info where title like '\$search%'";

\$result = mysqli\_query (\$db, \$query);

if (mysqli\_num\_rows (\$result) > 0) {

{ ? >

<table border="1" align="center" cellpadding="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\_assoc (\$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 ['publication'];?><td>

</tr>

<?php

{ }

else

echo "No book found";

?>

</table>

</body>

</html>

Search book.php

<html>

<body> bgcolor = "orange">

<center><h2> Simple library management system </td>

</center>

<form action = "Display book.php" method = "get">

<br>

<center> Enter the title of the book to be searched:

<input type = 'text' name = "Search" size = 48>

<br>

<input type = "submit" value = "Submit" >

<input type = "reset" value = "Reset" >

</center>

</form></body>

</html>

### Result

The Program has been executed and the output was verified.

Output

70

## Simple library management System

Accession no	<input type="text"/>
Title	<input type="text"/>
Author	<input type="text"/>
Edition	<input type="text"/>
Publication	<input type="text"/>
<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

## Simple library management System

Enter the title of the book to be searched :



Aim: HTML program to perform some function on list

```
<html>
```

```
<body>
```

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

```
<script>
```

```
var x = ["apple", "banana", "mango"]
```

```
var z = ["brinjal", "Potato", "onion"]
```

```
x.push("lemon"),
```

```
x[x.length] = "chikku",
```

```
x[3] = "watermelon", x.pop();
```

```
x.shift();
```

```
x.unshift("orange");
```

```
x.splice(2, "chikku", "kewi");
```

```
x.reverse();
```

```
var y = x.toString();
```

```
document.getElementById("demo").innerHTML = x.toString();
```

```
document.getElementById("demo").innerHTML = x[0];
```

```
document.getElementById("demo").innerHTML = x[0];
```

```
document.getElementById("demo").innerHTML = x,
```



```
document.getElementById('demo').innerHTML =
```

```
</script>
```

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

Result:

The program has been executed and the output was verified.

Output

Watermelon, mango, Keiwi, chikku, banana, Orange,  
brusya, potato, onion

## PROGRAM: 28

74

Aims: HTML Program to create a list using JavaScript

```
<html>
```

```
<body>
```

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

```
<script>
```

```
var x = ["BMW", "maruti", "fiat", "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 the output was verified.

output

- BMW
- Maruti
- Fiat
- Tata
- Honda.