

PROGRAM - 1

AIM:

Make a simple HTML file to demonstrate the use of different tags.

```
<html>
<head>
<title> Font tags </title>
</head>
<body>
<h1 align = "center"> Font tags </h1>
<p><font face = "verdana" size = "12"> We
can use <b> simple </b> tags to <i> change </i>
the appearance of <strong> text </strong> within
<tt> web pages </tt>. Even <sup> superscript </sup>
and <sub> subscript </sub> are <em> supported </em>
</font> </p>
</body>
</html>
```

OUTPUT :

Font tags.

We can use simple tags to change the appearance of **text** within web pages. Even super^{script} and sub_{scripts} are supported.

PROGRAM - 2

AIM:

Create a HTML file to link to different HTML page which contains images, tables, and also link within a page.

Main HTML

```
<html>
```

```
<head>
```

```
<title> Sample </title>
```

```
</head>
```

```
<body background-color = "powderblue">
```

```
<h1 align = "center"><b> Sample Page </b></h1>
```

```
<hr>
```

```
<p align = "center"> to view student details
```

```
<a href = "link.html"> Click Here </a></p>
```

```
</body>
```

```
</html>
```

Linking Page .

```
<html>
```

```
<head>
```

```
<title> Student Details </title>
```

```
</head>
```

```
<body Background = "image3.jpg">
```

```
<table align = "center"> Student's <table>
```

```
Table width = 500 height = "100" border = "2"
```

```
align = "center" cellspacing = "1" cellpadding = "25"
```

```
bordercolor = "darkblue">
```

```
<tr>
```

```
<td width = "25"> <b> Name </b> </td>
```

```
<td width = "25"> <b> Education </b> </td>
```

```
<tr>
```

```
<td width = "25" align = "center"> Keerthana S </td>
```

```
<td width = "25" align = "center"> BBA </td>
```

```
<tr>
```

```
<tr>
```

```
<td width = "25" align = "center"> Arya M Nair </td>
```

```
<td width = "25" align = "center"> MBA </td>
```

```
<tr>
```

<tr>

<td width="25" align="center">Ganga B </td>

<td width="25" align="center">BBA </td>

</tr>

</table>

<p align="center">b

Click Here to Back Home </p>

</body>

</html>

PROGRAM 1

OUTPUT

MIA

Make a sample HTML page to demonstrate

the use of different tags

SAMPLE PAGE

to view student details [Click Here](#)

<head>

<title> test </title>

</head>

<body>

<div align="center"> test </div>

<p> test </p>

<div align="center"> test </div>

<div align="center"> test </div>

<div align="center"> test </div>

<div align="center"> test </div>

<div align="center"> test </div>

<div align="center"> test </div>

<div align="center"> test </div>

<div align="center"> test </div>

Student's Table

Name	Education
Keerthana S	BBA
Arya M Nair	MBA
Cranga B.	BBA

[Click Here to Back Home](#)

PROGRAM 3.

AIM:

Create a HTML page with different types of frames such as floating frames, navigation frame & also links mixed frame.

<HTML>

<frame set rows = "50% 50%">

<frames src = "q3 nav. html">

<frameset cols = "100%">

<frame src = "q3 mixed. html">

</frame set>

</frameset>

</html>

q3 nav. html

<html>

<frame set cols = "100%">

<Frame src = "xy.html">

<Frame src = "lep.html">

</Frame set>

</html>

<html>

<Frameset cols = "50% 50%">

<Frame src = "qflooding.html">

<Frame src = "q2.html">

</Frameset>

</html>

qflooding.html

<html>

<h1>Flooding Frame</h1>

<IFrame src = "q2.html">

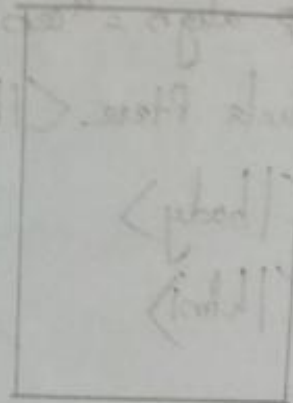
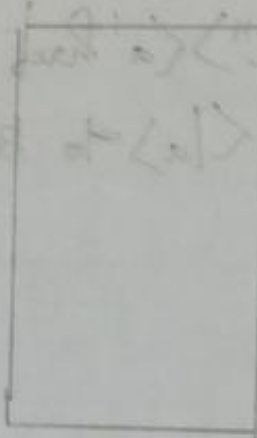
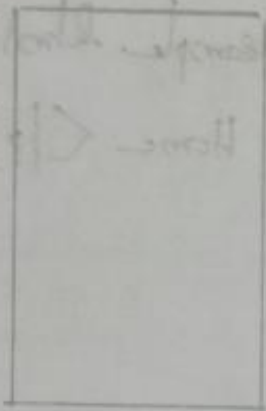
</IFrame>

</html>

009009

02.01.20

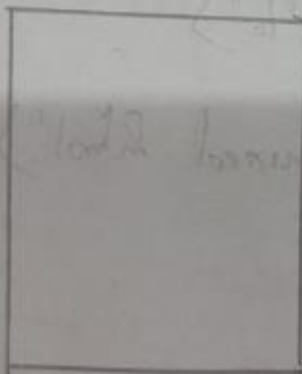
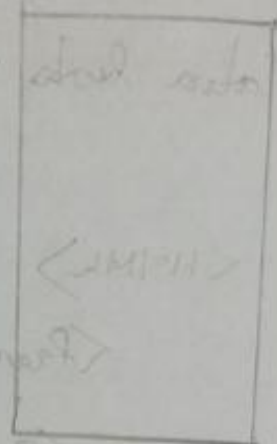
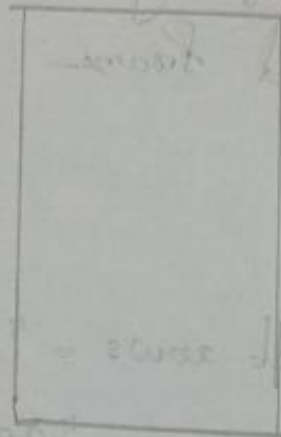
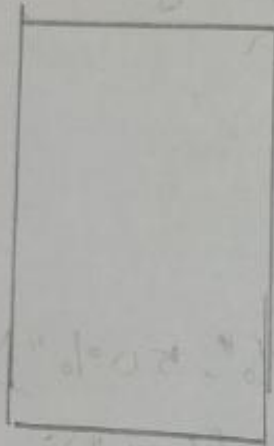
acer acer spec



Product	Laptops
Brand	acer
Model	Acer
Series	5x505
Price	xxxxx

geth x | qd. Rhl to |

asus spec acer



Product	Laptops
Brand	Asus
Model	Fus.
Series	Pross
Price	xxxx

PROGRAM - 4

AIM :

Analyse CSS by applying the different styles using inline, external & internal stylesheets in a HTML file.

```
<html>
```

```
<head>
```

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

```
<style>
```

```
*{
```

```
margin : 0px;
```

```
padding : 0px;
```

```
}
```

```
body {
```

```
font-family : century Gothic;
```

```
color : blue;
```

```
}
```

```
</style>
```

```
</head>
```

<body>

<div class = "cent">

<p> Hello everyone </p>

</div>

<div style = "color : green ; font-weight : bold">

online </div>

</body>

style .css

body {

background-color : brown ;

}

.cent {

position : absolute ;

top : 200px ;

left : 200px ;

}

OUTPUT

Hello Everyone

Julene

PROGRAM - 5

AIM.

Demonstrate a registration form using HTML

```
<html>
```

```
<head>
```

```
<title> Registration page
```

```
</head>
```

```
<form>
```

```
<table>
```

```
<tr><th> Register
```

```
<td><th> Name <td><input type="text"
```

```
name="name" value=""
```

```
<td><th> Real Age <td><input type="text"
```

```
name="age" value=""
```

```
<td><th> Phone <td><input type="text"
```

```
<td><td>
```

```
<td><th> Address <td><input type="text"
```

```
<td><td>
```

<tr><th>Username</th><td><input type="text"/>

</td></tr>

<tr><th>Password</th><td><input type="password"/>

</td></tr>

<tr><th>Confirm Password</th><td><input type="password"/>

</td></tr>

<tr><th>Roleplay</th><td><input type="submit" value="submit" name="submit"/></td></tr>

</table>

</form>

</center>

</body>

</html>

004P04

Register -

Name

Age

Phone

Address

Username

Password

Confirm Password

Submit

PROGRAM - C

AIM :

Create an HTML page to explain the use of various predefined functions in a string and math object in javascript.

<html>

<head>
</head>
<body>

<h1> Math Functions </h1>

<div> Math.PI returns the ratio of a circle's circumference to its diameter :

</div>

<div> Math.round function on .444 gives

 </div>

<div> Math.exp function on 4 gives

</div>

<h2>Using Functions </h2>

<div> Search only is "please only find where
'only' occurs"; </div>

<div> slice(7,12) "mango, Apple, kiwi": <span
id = "demo4"> </div>

<div> replace order with microsoft in please
visit oracle!":

 </div>

<script>

document.getElementById("demo").innerHTML
= Math.PI;

document.getElementById("demo1").innerHTML =
Math.round(4.44);

document.getElementById("demo2").innerHTML =
Math.sqrt(4);

var str = "please only find where only occurs";
var po = str.search("only")

```

document.getElementById("demo3").innerHTML = p0;
var string = "Mango , Apple , kiwi";
var r = string.slice(7, 12);
document.getElementById("demo4").innerHTML = r;
var s = "please visit oracle";
var n = s.replace("oracle", "microsoft");
document.getElementById("demo5").innerHTML = n;

```

</script>

</body>

</html>

OUTPUT

Math Functions and String Functions

Math.PI returns the ratio of a circle's circumference to its diameter 3.141592653589793.

Math.round function on 4.44 gives 4

Math.sqrt function on 4 gives 2

search only is "Please only find where 'only' occurs"
blue (1,12) "Mango, Apple, kiwi": Apple

replace crack with microsoft is Please Visit
crack!": Please Visit Microsoft!

PROGRAM - 7

AIM: Generate the calendar using Javascript code by getting the year from the user.

```
<!DOCTYPE html>
```

```
<html lang="en" dir="ltr">
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title> My calendar </title>
```

```
<style type="text/css">
```

```
td {
```

```
padding: 5px;
```

```
}
```

```
tr.month {
```

```
color: #630000;
```

```
color: white;
```

```
font-size: 18px;
```

```
background-color: black;
```



```
# calendar {  
  width: 100%;
```

```
}
```

```
.mon {
```

```
  width: 100px;
```

```
  height: 250px;
```

```
  box-shadow: 0 4px 10px 0 rgba(0, 0, 0, 0.2), 0 4px
```

```
    20px 0 rgba(0, 0, 0, 0.19);
```

```
}
```

```
.head {
```

```
  box-shadow: 0 4px 10px 0 rgba(0, 0, 0, 0.2), 0 4px
```

```
    20px 0 rgba(0, 0, 0, 0.19);
```

```
  padding: 10px;
```

```
}
```

```
#bbs {
```

```
  background-color: green;
```

```
  color: white;
```

```
  border: none;
```

```
  padding: 5px;
```

```
;
```

```
  outline: none;
```

```
  font-family: "Courier New", courier, monospace;
```

```
}
```



```
<tbody> <tr> </tr> </tbody>";
```

```
var mm = j;
```

```
var yy = document.getElementById('year').value;
```

```
var c = new Date(yy, mm, 1)
```

```
var day = c.getDay();
```

```
var i;
```

```
for(i=0; i<day; i++) {
```

```
    d += "<td></td>";
```

```
}
```

```
while (c.getMonth() == mm) {
```

```
    d += "<td>" + c.getDate() + "</td>";
```

```
    if (c.getDay() % 7 == 0) {
```

```
        d += "<tr></tr>";
```

```
}
```

```
    c.setDate(c.getDate() + 1);
```

```
}
```

```
while (c.getDay() % 7 != 0 && c.getDay() % 7 != 6) {
```

```
    d += "<td></td>";
```

```
    c.setDate(c.getDate() + 1);
```

```
}
```

```
while (c.getDay() % 7 != 6 && c.getDay() % 7 != 0) {
```

```
    d += "<td><td>";
```

```
    c.setDate(c.getDate() + 1);
```

```
}
```

```
if (c.getDay() % 7 > 0 {
```

```
    d += "<td><td>";
```

```
}
```

```
    d += "<tr><table><td>";
```

```
    if (mm == 4) {
```

```
        d += "<tr><tr class='month'><th>June</th><th>
```

```
July</th><th> August</th><th> September</th>
```

```
<th> October</th><tr><tr>";
```

```
}
```

```
else if (mm == 9) {
```

```
    d += "<tr><tr class='month'><th> November</th>
```

```
<th> December</th><tr><tr>";
```

```
}
```

```
    d += "<tr><table>";
```

```
    document.getElementById('calendar').innerHTML += d;
```

```
}
```

```
</script>
```


004P09

Select YEAR : 1970 ✓

View Calendar

1970 ^
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983 ✓

<prev>
<back>
<next>

PROGRAM - 8.

AIM:

Create a HTML registration form and to validate the form using Javascript code.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head> Welcome to Registration Form </title>
```

```
<script>
```

```
function registration ()
```

```
{
```

```
var name = document.getElementById("t1").value;
```

```
var email = document.getElementById("t2").value;
```

```
var uname = document.getElementById("t3").value;
```

```
var pwd = document.getElementById("t4").value;
```

```
var cpwd = document.getElementById("t5").value;
```

```
var pwd-expression = /^(?=.*[A-Z])(?=.*[a-z])
```

```
(?=.*[0-9])(?=.*[!@#$%^&*])
```

```
var letters = /^[A-Za-z]+$/;
```

```
var filter = /^[a-zA-Z0-9\.\_]+\@((\.[a-zA-Z0-9]
```

```
+\.)([a-zA-Z0-9]{2,4})+$/;
```

```
if (name == '')
```

```
{  
    alert('Please enter your name');
```

```
}  
else if (!letters.test(name))
```

```
{  
    alert('Name field required only alphabetic characters');
```

```
}  
else if (email == '')
```

```
{  
    alert('Please enter your user email id');
```

```
}  
else if (!filter.test(email))
```

```
{  
    alert('Invalid Email');
```

```
}  
else if (cname == '')
```

```
{  
    alert('Please enter the user name.');
```

```
}  
else if (!letters.test(cname))
```

```
{  
    alert('User name field required only alphabetic characters');
```

```
}  
else if (pwd == '')
```

```
{  
    alert('Please enter password');
```

```
}
```

```
else if (cpwd == ' ')
```

```
{  
    alert('Enter Gorkho Password');
```

```
}
```

```
else if (!pwd_expresions.test(pwd))
```

```
{
```

```
    alert('Upper case, lower case, Special character & Numeric  
    letters are required in Password filed');
```

```
}
```

```
else if (pwd != cpwd)
```

```
{
```

```
    alert('Password not Matched');
```

```
}
```

```
else if (document.getElementById("t5").value.length < 6)
```

```
{
```

```
    alert('Password minimum length is 6');
```

```
}
```

```
else if (document.getElementById("t5").value.length > 12)
```

```
{
```

```
    alert('Password max length is 12');
```

```
}
```

```
else
```

```
{  
    alert('Thank you for login');
```

```
}
```

```
script)
```


</tr>

<td align="right">Enter password:</td>

<td><input type="password" placeholder="Enter password here"
id="p" class="b" /></td>

</tr>

</tr>

<td></td>

<td>

<input type="submit" value="Create Account" class="b b" onclick="registraros()" /></td>

</tr>

</table>

</div>

</div>

</body>

</html>

00-1P09

Create Your Account

Enter Name :

Enter name

Enter Email ID :

Enter email here

Enter Username :

Enter Username here

Enter Password :

Enter Password here

Enter Confirm Password :

Enter Password here

Create Account

PROGRAM - 9

1091000

AIM:

Create a HTML page to change the background color for every click of a button using Javascript Event Handling.

```
<html>
```

```
<head>
```

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

```
function func()
```

```
{
```

```
let color = "#" + (Math.random()*0xFFFFFF).to  
String(16);
```

```
document.body.style.backgroundColor = color;
```

```
}
```

```
</script>
```

```
</head>
```

```
<body>
```

```
<center><button style="margin-top: 50px;
```

```
padding: 10px; border-radius: 10px; font-family: cursive; color:
```

```
background-color: white; "onclick = func();" > change color </button>
```

```
</center>
```

```
</body>
```

```
</html>
```

009009

change color .

PROGRAM 10

AIM:

Create a HTML page to display a new image and text when the mouse comes over the existing content in the page using JavaScript Event Handling.

<html>

<head>

<script type = "text/javascript">

function showst (imgsrc)

{
document.getElementById ("imageshow").src = imgsrc;
document.getElementById ("imageshow").style.display =
"block";

}

function hidest ()

{
document.getElementById ("imageshow").style.display
= "none";

}

</script>

</head>

<body>

<div style = "text-align: center; font-family: century Gothic;" onmouseover = "showst ("http://www.gce.in/

home/images/slide02.jpg')" onmouseover="hidet1()")

Anand Gyothi College of Engineering

</div><div>

<div>

<div>

<div>

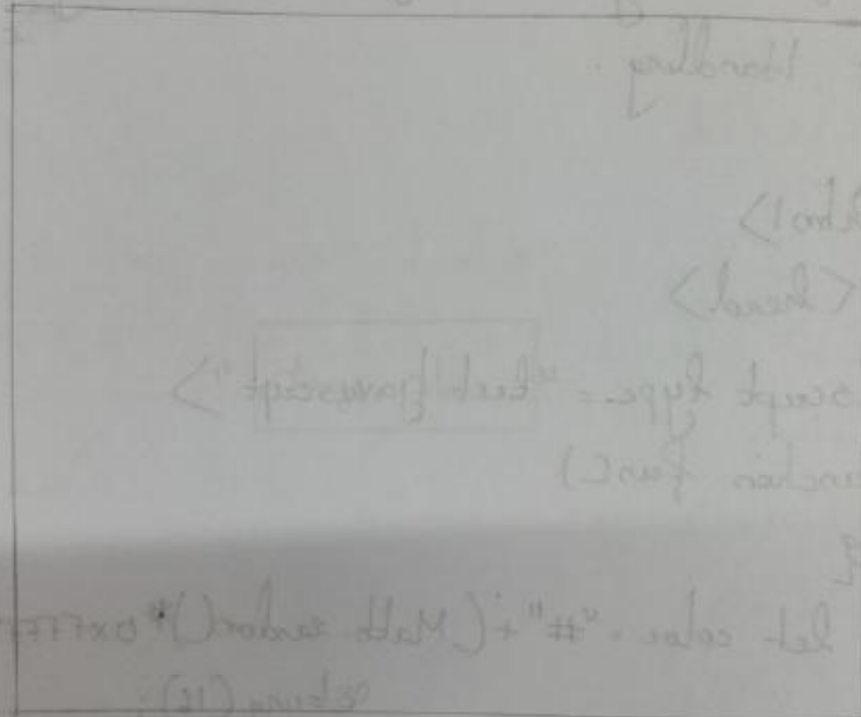
</body>

</html>

P - 17000000

004000

Amal Jyothi College of Engineering.



Amal Jyothi College of Engineering.

Amal Jyothi College of Engineering.

PROGRAM 11

AIM

Create a HTML page to show online exam using Javascript.

<html>

<head>

<title> Online Exam </title>

<script language = "javascript">

function exam (form)

{

var i = 0;

if (form.one[2].checked) i = i + 1;

if (form.three[0].checked) i = i + 1;

if (form.four[0].checked) i = i + 1;

if (form.five[1].checked) i = i + 1;

window.alert("exam is finished ... Your score is " + i);

}

</script>

</head>

<body bgcolor="green">

<form onsubmit="exam(this)">

<center><h1>WELCOME TO EXAM!</h1></center>

<p>

<h1>1. which is the platform independent language?

</h1>

<input type="radio" name="one" value="c++"
id="q1" required>

<label>c++</label> <input type="radio" name="one" value="java">

<label>java</label> <input type="radio" name="one" value="c">

<label>c</label> <input type="radio" name="one" value="python">

<label>python</label>

</p>

<p>

<h1>2. which is the class of all class is
Java? </h1>

<input type = "radio" name = "three" value = "object"
id = "q2" required >

<label> object </label> <input type = "radio"
name = "three" value = "math" >

<label> math </label> <input type = "radio"
name = "three" value = "system" >

<label> system </label> <input type = "radio"
name = "three" value = "graphics" >.

<label> graphics </label>.

</p>.

<p>.

<h1> 3. frame package is which package? </h1>

<input type = "radio" name = "four" value = "awt"
id = "q3" required >

<input type = "radio" name = "four" value = "applet" >

<label> applet </label> <input type = "radio"
name = "four" value = "swing" >

<label>Quongs</label><input type="radio"
name="pou" value="lang">

<label>lang</label>

</p>

<center>

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

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

</center></p>

</body>

<body>

</html>

QHP001

WELCOM -10 EXAM 1.

1. Which is platform independent language?

☐ C++ ☐ java ☐ C ☐ python.

2. Which is class of all class in java?

☐ object ☐ math ☐ system ☐ graphics

3. Frame package is in which package?

☐ awt ☐ applet ☐ swing ☐ lang.

Submit

reset.

PROGRAM 12

AIM :

Develop a registration form using PHP and do necessary validations.

```
<?php
include ("connection.php");
?>
<html>
<head>
<title> Sign up form </title>
<link rel = "stylesheet href = " reg.css ">
<style>
    .form {
        position: absolute;
        top: 50px;
        left: 50px;
        background color: white;
        padding: 20px;
        border-radius: 25px;
```

<!style

<script type="text/javascript">

function registration()

{

var pw_expression = /^(?=.*[0-9])(?=.*[a-z])(?=.*[A-Z]).{8,}\$

if (document.getElementById("name").value == "")

{

document.getElementById("demo").innerHTML =

'Please enter your name';

return false;

}

else if (document.getElementById("gender").value == "")

document.getElementById("demo").innerHTML = "Please enter gender";

return false;

}

else if (document.getElementById("address").value == "")

document.getElementById("demo").innerHTML = 'Please enter your address';

return false;

}

```
else if (document.getElementById("email").value == '')
```

```
{  
    document.getElementById("demo").innerHTML = "Please enter  
    your email id";  
    return false;  
}
```

```
}  
else if (document.getElementById("phone").value == ""):
```

```
{  
    document.getElementById("demo").innerHTML = "Please your  
    phone no";  
    return false;  
}
```

```
}  
else if (document.getElementById("username").value == '')
```

```
{  
    document.getElementById("demo").value = ' ';
```

```
    innerHTML = "Please enter username";  
    return false;  
}
```

```
}  
else if (document.getElementById("pass").value.length < 6)
```

```
{  
    document.getElementById("demo").innerHTML = "Please  
    enter password minimum length is 6";  
    return false;
```

```
}  
else if (document.getElementById("pass").value.length > 12)
```

```
{  
    document.getElementById("demo").innerHTML = "Pass max.
```


length is 12';
return false;

else if (document.getElementById("pass").value
!= document.getElementById("cpass").value)
document.getElementById("demo").innerHTML
= 'Password not matched';
return false;

g.

</script>

</head>

<body><center>

<div class="Form">

<Form action="#" method="post" name="Form"
enctype="multipart/form-data">

<h1>Sign Up</h1>

<div class="error"><p id="demo"></p></div>

<table border="0" align="center">

<tr>

<td><label>Name:</label></td>

<td><input type="text" placeholder="First Name"
name="name" id="name"></td>

</tr>

</tr>.

<td><label>Gender: </label></td>

<td><input type = "radio" id = "gender" name = "gender"
value = "male" checked /> Male

<input type = "radio" id = "gender" name = "gender"
value = "female" /> Female </td></td>

</td>

</td>

<td><label>Address: </label></td>

<td>textarea rows = "5" cols = "22" placeholder =

"Enter your Address" id = "address" name =
"address"></textarea></td>

</tr>

<tr>

<td><label>Email Address: </label></td>

<td><input type = "text" placeholder = "Enter the
Email Id" id = "email" name = "email"></td>

</td>

<td><label>Phone no: </label></td>

<td><input type = "text" placeholder = "Enter the
Phone Number" id = "phone"></td>

</tr>

</tr>

<td><label>Username:</label></td>

<td><input type="text" placeholder="enter the
Username" id="uname" name="uname"></td>

</tr>

<tr>

<td>

<td><label>Password:</label></td>

<td><input name="pass" type="password"
id="pass" placeholder="Enter your password">

</td>

</tr>

<tr>

<td>

<td><label>Confirm Password:</label></td>

<td><input name="cpass" type="password"
id="cpass" placeholder="Re-enter your password">

</td>

</tr>

<tr>

<td colspan="2"><center><input type="submit"
name="chale" value="Register"/></center>

</td>

</tr>

```
</table>
</div></div>
```

```
</body>
```

```
</html>
```

```
<?php
```

```
if (isset($_POST['check']))
```

```
{
```

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

```
$gen = $_POST['gender'];
```

```
$address = $_POST['address'];
```

```
$email = $_POST['email'];
```

```
$phone = $_POST['uname'];
```

```
$uname = $_POST['pass'];
```

```
$filename = $_FILES['pic']['name'];
```

```
$temp = $_FILES['pic']['tmp_name'];
```

```
$folder = "uploads/" . $filename;
```

```
$sql2 = "select * from log_tbl where username =
```

```
'$uname'";
```

```
$result = mysqli_query($conn, $sql2);
```

```
$count = mysqli_num_rows($result);
```

```
$sql = "insert into reg_tbl (uname, gender, address, email, phone, photo) values ('$uname', '$gen', '$address', '$email', '$phone', '$filename')";
```

```
if (mysql_query($conn, $sql))
```

```
{
```

```
move_uploaded_file($tempname, $folder);
```

```
$sql1 = "insert into log_tbl (ciname, password passwd)  
values ('$ciname', '$pass')";
```

```
if (mysql_query($conn, $sql1))
```

```
{ if (headers_sent())
```

```
{  
    die("<script type='text/javascript'>window.  
location.href = \"logins1.php?c=1\"</script>");
```

```
}  
else {
```

```
    header("location : logins1.php?c=1");
```

```
die();
```

```
}.
```

```
}  
}
```

```
mysql_close($conn);
```

```
}
```


009P04 .

Sign Up

Please enter your username

Name

Karuna

Gender

☒ Male ☐ Female

Address

Rose Bhavan
Emakulam

Email Address

karuna@gmail.com

Phone no :

8086405065

Username

Password

Confirm Password

Register

PROGRAM - 13

AIM: Compose Electricity Bill form user input based on a given rate using PHP.

```
<!DOCTYPE html>
```

```
<head>
```

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

```
</head>
```

```
<?php
```

```
$result = $a = $result = '';
```

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

```
$units = $_POST['units'];
```

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

```
$result = calculate_bill($units);
```

```
$result_a = 'Total units used : ' . $units;
```

```
$res = 'Total bill amount : ' . $result;
```

```
}
```

```
function calculate_bill ($units) {
```

```
$unit_cost_first = 2.50;
```

```
$unit_cost_second = 4.00;
```

```
$unit_cost_third = 5.20;
```

```
$unit_cost_fourth = 6.50;
```

if (\$units <= 50) {

\$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 = \$units - 150;

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

}
else if (\$units > 200)

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

+ (100 * \$unit-cost-third);

\$remaining-units = \$units - 250;

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

}
return number-format((float)\$bill, 2, '.', '');

}
>

<body>

<div id="page-wrap">

<h1> Electricity Bill </h1>

<form action="" method="post" id="generate">

<input type="text" name="units" id="units">

placeholder="Please enter no. of units" required

<input type="submit" name="unit-submit">

id="unit-submit" value="Submit">

</form>

<div>

<?php echo 'Bar 1'; \$result = str; ?> </div>

<?php echo 'Bar 1'; \$res = ; ?>

</div>

</div>

</body>

</html>

00-1009

(Elect. cost) group - 12.00

Electricity Bill

(12.00) group - 12.00

(12.00) group - 12.00

(12.00) group - 12.00

Please Est

12

Submit

Total unit used is 12.00

Total bill amount 42.00

(12.00) group - 12.00

(12.00) group - 12.00

(12.00) group - 12.00

(12.00) group - 12.00

PROGRAM 14

AIM:

Build a PHP code to store name of students in an array & display it using print-r function. Sort and Display the same using sort & array functions.

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<?php
```

```
$name = array ("nikhi", "akku", "mekku");
```

```
sort ($name);
```

```
$length = count ($name);
```

```
for ($x = 0; $x < $length; $x++) {
```

```
echo $name [$x];
```

```
echo "<br>";
```

```
}  
echo "sorted using values";
```

```
echo "<br>";
```

```
$age = array ("nikhi" => "25", "akku" => "17",  
"mekku" => "23");
```



```
asort($age);
```

```
foreach($age as $x => $x-value) {
```

```
    echo "key=" . $x . " , value=" . $x-value;
```

```
    echo "<br>";
```

```
}
```

```
    echo "<br>";
```

```
    echo "sorted using values and is descending  
    order";
```

```
    echo "<br>";
```

```
}
```

```
    echo "<br>";
```

```
    echo "sorted using values and is descending  
    order";
```

```
    echo "<br>";
```

```
$age = array("milkhi" => "35", "akku" => "37",  
    "makku" => "43");
```

```
asort($age);
```

```
foreach($age as $x => $x-value) {
```

```
    echo "key=" . $x . " , value=" . $x-value;
```

```
    echo "<br>";
```

```
}
```

```
<?php  
<body>  
</body>
```

00-100-1

akku

makku

nukhi

Sorted using values

key = akku

key = makku

key = nukhi

key = Sorted using values and in descending order

key = makku, value = 43

key = akku, value = 37

key = nukhi, value = 35

PROGRAM - 15

AIM:

Build a PHP code to store name of Indian Cricket players in an array & display the same in HTML page table.

<?php.

```
function html_table ($data = array())
```

```
{
```

```
    $row = array();
```

```
    foreach ($data as $row) {
```

```
        $cells = array();
```

```
        foreach ($row as $cell) {
```

```
            $cell[] = "<td>{$cell}</td>";
```

```
        }
```

```
        $rows[] = "<tr>" . implode(' ', $cells) . "</tr>";
```

```
    }
```

```
    return "<table border='1px' class='hei-table'>";
```

```
        implode(' ', $rows) . "</table>";
```

```
}
```

```
$date = array()
```

```
array('Cricket players' => array('Virat Kohli',
```

```
array('Rohit Sharma',
```

```
array('Kohli Rahul',
```

```
array('Rishabh Pant',
```

```
);
```

```
echo htmlspecialchars($date);
```

00=100=1.

| |
|----------------|
| Cricket player |
| Virat Kohli |
| Rohit Sharma |
| Kh Rahul |
| Rishabh Pant |

cricket player
 Virat Kohli
 Rohit Sharma
 Kh Rahul
 Rishabh Pant

cricket player
 Virat Kohli
 Rohit Sharma
 Kh Rahul
 Rishabh Pant

cricket player
 Virat Kohli
 Rohit Sharma
 Kh Rahul
 Rishabh Pant

PROGRAM 16

AIM :

Develop a PHP program to connect to a database and retrieve data from a table & show the details in a neat format

```
<?php:
```

```
$con = mysqli_connect("localhost", "root", "",  
                      "db")
```

```
or die("error");
```

```
$sql = "Select * from register";
```

```
$result = mysqli_query($con, $query);
```

```
2)
```

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

```
<tr>
```

```
<th> Name </th> <th> Gender </th>
```

```
<th> Address </th> <th> Phone </th>
```

```
<th> Email </th> </tr>
```

```
<?php:  
while ($row = mysqli_fetch_array($result))
```

2
>

<td>

<td> <?php echo \$row['name']; > </td>

<td> <?php echo \$row['gender']; > </td>

<td> <?php echo \$row['Address']; > </td>

<td> <?php echo \$row['phone']; > </td>

<td> <?php echo \$row['Email']; > </td>

</tr>

<?php

if

>

</table>

<?php

mysql_close(\$con)

if

>

PROGRAM - 17

AIM:

Develop web applications using HTML and PHP and deploy.

<html>

<head>

<title> Simple web applications </title>

</head>

<body>

<form action = "#" align = "center"
method = "post">

 Your Salary : <input type
= "text" name = "salary" value = "">

 Total Months : <input type = "text"
name = "months" value = "">

<input type = "submit" name = "submit"
value = "calculate"> </form>

</body>

</html>

< 2.php.

if (isset (\$_POST['submit']))

{

\$sal = \$_POST['salary'];

\$month = \$_POST['month'];

\$result = \$sal * \$month;

echo "your total salary is: " . \$result;

}

004P001 :

AIMM

Your Salary

101.

Total Month

12.

Calculate.

Your total salary is : 1212.

PROGRAM 18

AIM:

Using PHP and MySQL, develop a 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 for a book with the title specified by the user and to display the search result with proper heading.

book information.html

<!doctype html>

<html lang="en">

<head>

<title>Online Book Search Website</title>

</head>

<body>

<div>

<center>

<form action="book_exe.php" method="POST">

<label> Accession number </label>

<input type = "text" name = "accession" required =
"true" >

<label> title </label>

<input type = "text" name = "title" required = "true" >

<label> Author </label>

<input type = "text" name = "author" required = "true" >

<label> editor </label>

<input type = "text" name = "editor" required = "true" >

<label> Publisher </label>

<input type = "text" name = "publisher" required = "true" >

<button type = "submit" value = "#" > Submit

</button>

</div>

</center>

</div>

</body>

</html>

book-ex.php

<?php

```
$con = mysqli_connect('localhost', 'root', '', 'lib')  
or die('error');
```

```
$addnum = $_POST['addnum'];
```

```
$title = $_POST['title'];
```

```
$author = $_POST['author'];
```

```
$publish = $_POST['publish'];
```

```
$sql = "Select * from book where title = '$title'  
and author = '$author'";
```

```
$query = mysqli_query($con, $sql);
```

```
$count = mysqli_num_rows($query);
```

```
if ($count > 0)
```

```
{
```

```
2)
```

```
<script> alert("book already added"); </script>
```

```
<?php
```

```
header("location: book_includes.html");
```

```
}
```


else
2

```
$details = "Insert into book (accession, title,  
author, edition, publisher) value ('$adnum', '$title',  
'$author', '$edition', '$publisher')";
```

```
if mysql_query($con, $details))
```

```
{
```

```
2)
```

```
<script> alert ("book added successfully");
```

```
</script>
```

```
</2php
```

```
header ("location: book_searcher.html");
```

```
3
```

```
3
```

```
mysql_close($con);
```

```
2>
```

search.php

<?php

\$con = mysqli_connect('localhost', 'root', ' ', 'lib')
or die("error");

);

<!DOCTYPE html>

<html>

<body>

<div>

<form method="POST" action="#">

<div>

<label> title </label>

<input id="searchdata" type="text"
name="title" required="true" </div>

</div>

<button type="submit" name="search"
id="submit"> Search </button>

</form>

</div>

<?php.

if(isset(\$_POST['search']))

{
\$title = \$_POST['title'];

?>
<h4 align="center">Result against "<?php
echo \$title; ?>" </h4>.

<center><table border="1px" cellpadding="10px">

<thead>

<tr>

<th> address </th>

<th> title </th>

<th> author </th>

<th> editor </th>

<th> publisher </th>

</tr>

</thead>

<tbody>

<?php

\$sql = "select * from book where
title = '\$title'";

\$query = mysqli_query(\$con, \$sql);

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

```
    {
```

```
        <tr>
```

```
            <td>
```

```
                <?php echo ($row['accession']); ></td>
```

```
            <td><?php echo ($row['title']); ></td>
```

```
            <td><?php echo ($row['author']); ></td>
```

```
            <td><?php echo ($row['editor']); ></td>
```

```
            <td><?php echo ($row['publisher']); ></td>
```

```
        </tr>
```

```
    </?php>
```

```
    }
```

```
}>
```

```
</center> </tbody>
```

```
</table>
```

```
</div>
```

```
</div>
```

```
</body>
```

```
</html>
```


00=1004

Accession number

Title

Author

Editor

Publisher

Submit

title

Search

Result against "tuberculi"

| accession | Title | author | editor | publisher |
|-----------|-----------|--------|--------|-----------|
| 23 | tuberculi | Rebman | 7 | tanos |