

Practical 2 - Write different PHP script to demonstrate passing variables through a URL.

```
<?php
```

```
    $alpha = $_GET['person'];
```

```
    $beta = $_GET['age'];
```

```
    echo "<br>Welcome to URL Parameter PHP Page";
```

```
    echo "<br>Given Details in URL Are :";
```

```
    echo "<br>Name :- ".$alpha."<br>Age :- ".$beta;
```

```
?>
```

Practical 3 - Demonstrate arrays in PHP

Associated Array :

```
<?php
```

```
    $data = array("Nayan"=>"FYBCA",  
                  "Raman"=>"SYBCA",  
                  "Gagan"=>"TYBCA");
```

```
    echo "Raman Class=".$data['Raman'];
```

```
?>
```

Indexed Array :

```
<?php
```

```
    $n = array(1,5,9,3);  
    for($i=0; $i<=3; $i++)  
    {  
        echo "<br>".$n[$i];  
    }
```

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

```
    print_r($n);
```

```
?>
```

Practical 4 - Write a PHP script to demonstrate
use of user defined Function

```
<?php
    function sqroot($no){
        echo "<br><br>Square root of " . $no.
            " = ".sqrt($no);
    }
    function cuberoot($no){
        for ($i=1;$i<$no;$i++){
            if ($i*$i*$i == $no) {
                echo "<br><br>Cube root of "
                    . $no." = ".$i;
                return 1;
                break;
            }
        }
    }
    $num = $_REQUEST['number'];
    sqroot($num);
    $cube = cuberoot($num);
    if ($cube != 1){
        echo "<br><br>Sorry, Given Number is Not
            a Perfect Cube Root!";}
?>
```

Practical 5 - Create registration form using different controls (text box, check box, radio button, select, submit button) and display user entered data on new PHP page.

```
1 <html>
2   <head>
3     <title>form_assignment</title>
4     <link rel="stylesheet" href="form_assignment.css" type="text/css" />
5   </head>
6
7   <body style="background-color : #034f84">
8     <form action="form_assignment.php" method="post">
9       <table align="center" cellpadding="2" cellspacing="20">
10        <tr><th colspan="2"><h1><font color = "#034f79">Registration Form</h1></th></tr>
11        <tr height="50px">
12          <td colspan="2">Name <font color="red">*</font><br>
13            <input type="text" placeholder="First Name" required id="name1" name="name1"/>
14            <input type="text" placeholder="Middle Name" required id="name2" name="name2"/>
15            <input type="text" placeholder="Last Name" required id="name3" name="name3"/>
16          </td>
17        </tr>
18
19        <tr height="50px">
20          <td>Email ID <font color="red">*</font><br>
21            <input type="email" placeholder="Email ID" required id="name4" name="name4"/>
22          </td>
23          <td>Password <font color="red">*</font><br>
24            <input type="password" placeholder="Password" required id="name5" name="name5"/>
25          </td>
26        </tr>
27
28        <tr height="50px">
29          <td colspan="2">Gender <font color="red">*</font><br><br>
30            <input type="radio" name="gender" value="Male" required id="gender"/><font color="#92a8d1">Male
31            <input type="radio" name="gender" value="Female"/>Female
32            <input type="radio" name="gender" value="Other"/>Other</font>
33          </td>
34        </tr>
35
36        <tr height="50px">
37          <td>Country <font color="red">*</font><br>
38            <select id="name7" name="name7" required>
39              <option>Select Your Country</option>
40              <option>United Kingdom</option>
41              <option>India</option>
42              <option>USA</option>
43              <option>Canada</option>
44              <option>Japan</option>
45              <option>China</option>
46            </select>
47          </td>
48
49          <td>Additional Comments<br>
50            <textarea rows="2" id="name8" name="name8"></textarea>
51          </td>
52        </tr>
53
54        <tr height="50px">
55          <td colspan="2"><input type="checkbox" required/>Agree To Terms And Conditions <font color="red">*</font></td>
56        </tr>
57
58        <tr height="50px">
59          <td><input type="submit" value="Submit" /></td>
60          <td><input type="reset" value="Reset" /></td>
61        </tr>
62      </table>
63    </form>
64  </body>
65 </html>
```

```
1  <?php
2
3      $name1 = $_POST["name1"];
4      $name2 = $_POST["name2"];
5      $name3 = $_POST["name3"];
6      $name4 = $_POST["name4"];
7      $name5 = $_POST["name5"];
8      $name6 = $_POST["gender"];
9      $name7 = $_POST["name7"];
10     $name8 = $_POST["name8"];
11
12     echo "<h2>The User Has Completed Registration and Given Details By User Are :</h2><br>";
13     echo "<b><br> Name Of User Is : ".$name1," ",$name2," ",$name3;
14     echo "<b><br> Email Of User Is : ".$name4;
15     echo "<b><br> Password Created By User Is : ".$name5;
16     echo "<b><br> Gender Of User Is : ".$name6;
17     echo "<b><br> Country Selected By User Is : ".$name7;
18     echo "<b><br> Additional Comments By User Is : ".$name8;
19
20  ?>
```

Practical 6 - Write different PHP script to demonstrate session's variables

```
<!-- session.php -->
<?php
    session_start();
    $_SESSION["username"]="admin123";
    echo "Session is Started<br>
        Username =".$_SESSION["username"];
?>
<html>
    <body>
        <br>To Stop the Session please Click Button Below<br>
        <button type="button"
            onclick="location.href='cookiedelete.php'">
            Stop</a></button>
    </body>
</html>

<!-- sessiondestrroy.php -->
<?php
    session_start();
?>
<html>
    <body>
        <?php
            session_destroy();
            echo "Session Stopped Successfully!!";
        ?>
    </body>
</html>
```

Practical 7 - Write PHP script to demonstrate Cookies variables

```
<!-- cookie.php -->
```

```
<?php
```

```
    setcookie("username","admin123",time()+60*60*24*7);
```

```
    echo "This Cookie Stores Username <br>
```

```
        Username = "._$_COOKIE["username"];
```

```
?>
```

```
<html>
```

```
    <body>
```

```
    <br><br>
```

```
    To delete the Cookie please Click Button Below<br>
```

```
        <button type="button"
```

```
        onclick="location.href='cookiedelete.php'">
```

```
            Delete</a></button>
```

```
    </body>
```

```
</html>
```

```
<!-- cookiedelete.php -->
```

```
<?php
```

```
    setcookie("username","admin123",time()-36000);
```

```
    echo "Cookie Deleted Successfully!!";
```

```
?>
```

Practical 8 - Write a PHP script to Demonstrate Class and object.

```
<?php
    class Student
    {
        public $id;
        public $name;
        public $fees;
        function setdata($a,$b,$c)
        {
            $this->id=$a;
            $this->name=$b;
            $this->fees=$c;
        }
        function showdata()
        {
            echo "<p>ID=".$this->id;
            echo "<p>Name=".$this->name;
            echo "<p>Fees=".$this->fees;
        }
    }

    $Student1 = new Student();
    $Student1->setdata(1,"Rohit",15000);
    $Student1->showdata();
    $Student2 = new Student();
    $Student2->setdata(2,"Swapnil",20000);
    $Student2->showdata();

?>
```


Practical 9 - Write a PHP script to Demonstrate Constructor

```
<?php
    class Student
    {
        public $id;
        public $name;
        public $fees;
        function __construct($a,$b,$c)
        {
            $this->id=$a;
            $this->name=$b;
            $this->fees=$c;
        }
        function showdata()
        {
            echo "<p>ID=".$this->id;
            echo "<p>Name=".$this->name;
            echo "<p>Fees=".$this->fees;
        }
    }

    $Student1 = new Student(1,"Rohit",15000);
    $Student1->showdata();
    $Student2 = new Student(2,"Swapnil",20000);
    $Student2->showdata();

?>
```

Practical 10 - Write a PHP script to create a
Simple Login Window with database