

Nitin Chaudhary

9921103163

F7

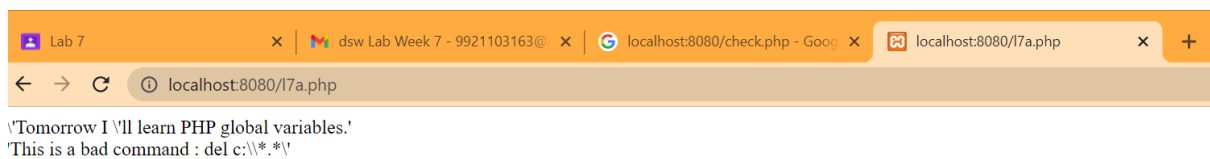
Week 7

Ans –1-

```
<?php
```

```
echo "'Tomorrow I \\'ll learn PHP global variables.'<br>'This is a bad  
command : del c:\\\\*..*\\'";
```

```
?>
```



Ans -2-

```
<?php
```

```
$var=5;
```

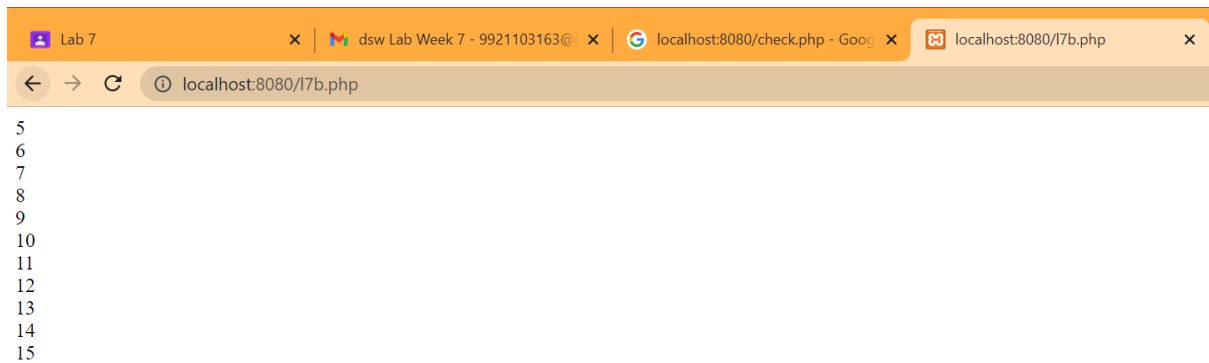
```
while($var<=15){
```

```
echo "$var<br>";
```

```
$var++;
```

```
}
```

```
?>
```



Ans 3-

```
<?php
```

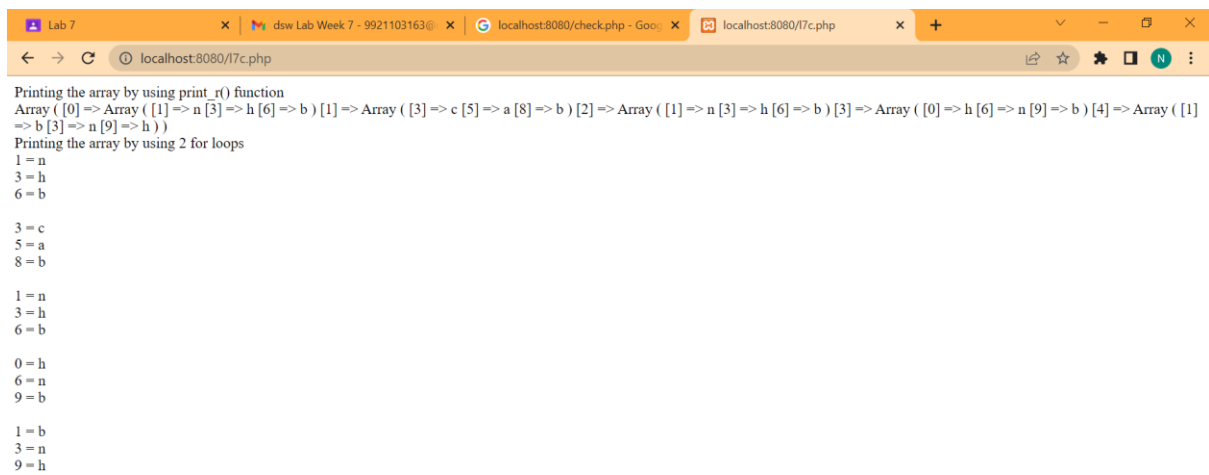
```
$cars = array (  
    array(1=>"n",6=>"b",3=>"h"),  
    array(5=>"a",8=>"b",3=>"c"), array(1=>"n",6=>"b",3=>"h"),  
    array(6=>"n",9=>"b",0=>"h"),  
    array(3=>"n",1=>"b",9=>"h")  
);  
  
for($i=0;$i<5;$i++){  
    ksort($cars[$i]);  
}
```

```
echo "Printing the array by using print_r() function<br>";  
print_r($cars);  
  
echo "<br> Printing the array by using 2 for loops ";  
for($i=0;$i<5;$i++){  
    echo "<br>";
```

```

foreach($cars[$i] as $x => $val){
    echo "$x = $val<br>";
}
}
?>

```



The screenshot shows a web browser window with the address bar at localhost:8080/17c.php. The page content displays the output of a PHP script that demonstrates two methods for printing an array: using the print_r() function and using a loop. The output is as follows:

```

Printing the array by using print_r() function
Array ( [0] => Array ( [1] => n [3] => h [6] => b ) [1] => Array ( [3] => c [5] => a [8] => b ) [2] => Array ( [1] => n [3] => h [6] => b ) [3] => Array ( [0] => h [6] => n [9] => b ) [4] => Array ( [1]
=> b [3] => n [9] => h ) )
Printing the array by using 2 for loops
1 = n
3 = h
6 = b

3 = c
5 = a
8 = b

1 = n
3 = h
6 = b

0 = h
6 = n
9 = b

1 = b
3 = n
9 = h

```

Ans 4-

```
<?php
```

```

$pass1 = array (1,2,3,4,5);
$pass2 = array ('a','b','c','e');
$pass3 = array ('A','B','C','D');
$pass4 = array ('@','*','$','%');
shuffle($pass1);
shuffle($pass2);
shuffle($pass3);
shuffle($pass4);

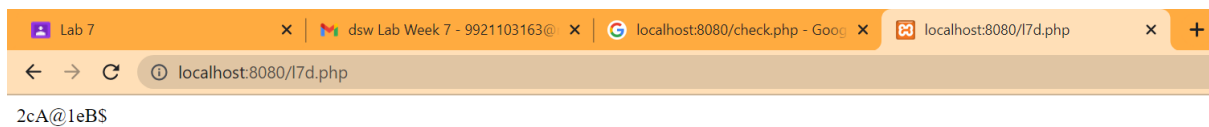
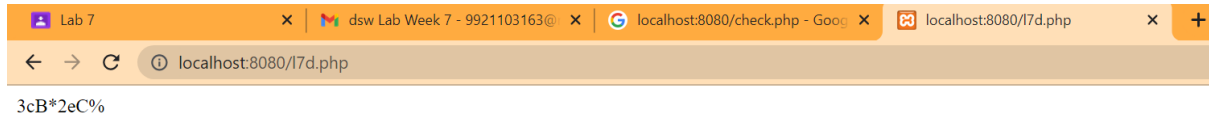
```

```

for($i=0;$i<2;$i++){
echo $pass1[$i].$pass2[$i].$pass3[$i].$pass4[$i];
}

?>

```



Ans 5-

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <title>Form data input using php</title>
</head>
<body>
    <form method="post">
        Name:<input type="text" name="name">

```


Email:<input type="email" name="email">

Message:

<textarea cols="8" rows="5" name="ta">Tyep the message
here</textarea>

<button type="submit">SUBMIT</button>

</form>

<?php

```
if(isset($_POST["name"])&&isset($_POST["email"])&&isset($_POST["ta"])){
```

```
    echo "Entered name is ".$_POST["name"];
```

```
    echo "<br>Entered email is ".$_POST["email"];
```

```
    echo "<br>Entered message is ".$_POST["ta"];
```

```
}
```

```
?>
```

</body>

</html>

Lab 7 x Form x cmrr x |

localhost:8080/l7e.php

Name:

Email:

Message:

Typ the
message
here

SUBMIT

localhost:8080/l7e.php

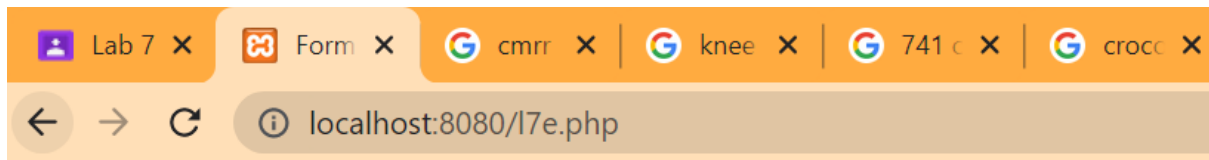
Name: Nitin Chaudhary

Email: nitinchaudhary7290@gmail

Message:

I like to
study and
it is very
easy to
study

SUBMIT



Name:

Email:

Message:

Tyep the
message
here

SUBMIT

Entered name is Nitin Chaudhary

Entered email is nitinchaudhary7290@gmail.com

Entered message is I like to study and it is very easy to study

Ans 6-

```
<html>
```

```
<body>
```

```
<form method = "post">
```

```
Input : <input type = "text" name = "input"><br>
```

```
<input type = "submit" name = "submit">
```

```
</form>
```

```
<?php
```

```
function bubbleSort1(&$arr1)
```

```

{
    $n1 = sizeof($arr1);
    for($i1 = 0; $i1 < $n1; $i1++)
    {
        for ($j1 = 0; $j1 < $n1 - $i1 - 1; $j1++)
        {
            if ($arr1[$j1] > $arr1[$j1+1])
            {
                $t1 = $arr1[$j1];
                $arr1[$j1] = $arr1[$j1+1];
                $arr1[$j1+1] = $t1;
            }
        }
    }
}

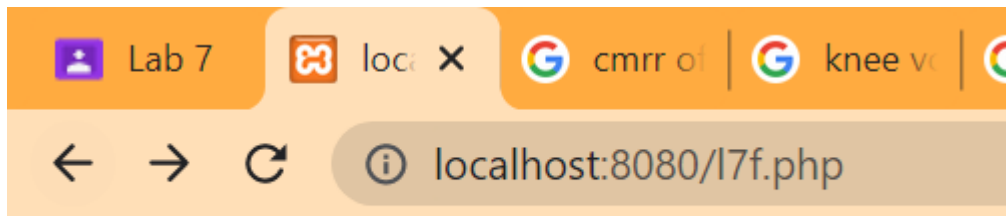
if (isset($_POST["submit"])) {
    $str = $_POST["input"];
    $arr1 = explode(' ', $str);
    $len1 = sizeof($arr1);
    bubbleSort1($arr1);
    echo "Sorted array : \n";
    for ($i1 = 0; $i1 < $len1; $i1++)
        echo $arr1[$i1]." "; }

?>

```

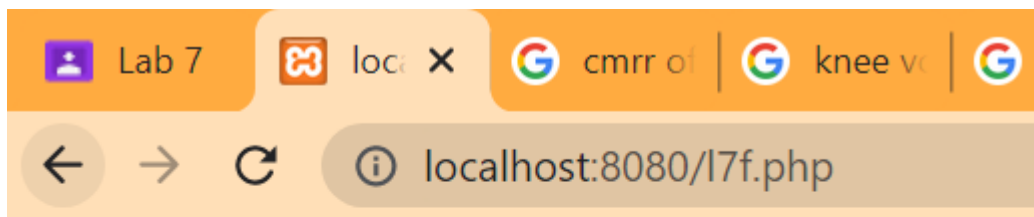

</body>

</html>



Input : 32 45 65 78 12 34

Submit



Input :

Submit

Sorted array : 12 32 34 45 65 78

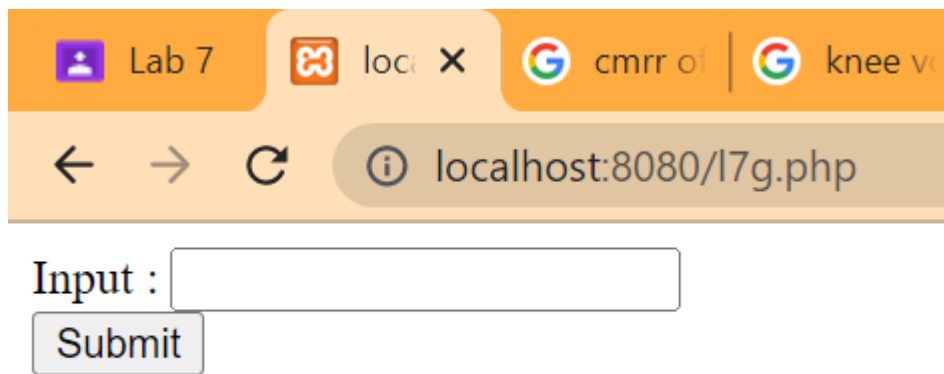
Ans 7-

<html>

```
<body>
<form method = "post">
Input : <input type = "text" name = "input"><br>
<input type = "submit" name = "submit">
</form>
<?php
```

```
if (isset($_POST["submit"])) {
    $str = $_POST["input"];
    $arr = explode(' ', $str);
    $arr2 = array_count_values($arr);
    $word1 = array_search(max($arr2), $arr2);
    $word2 = "";
    foreach ($arr as $s) {
        if (strlen($s) > strlen($word2)) {
            $word2 = $s;
        }
    }
    echo $word1," ", $word2; }
?>
```

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

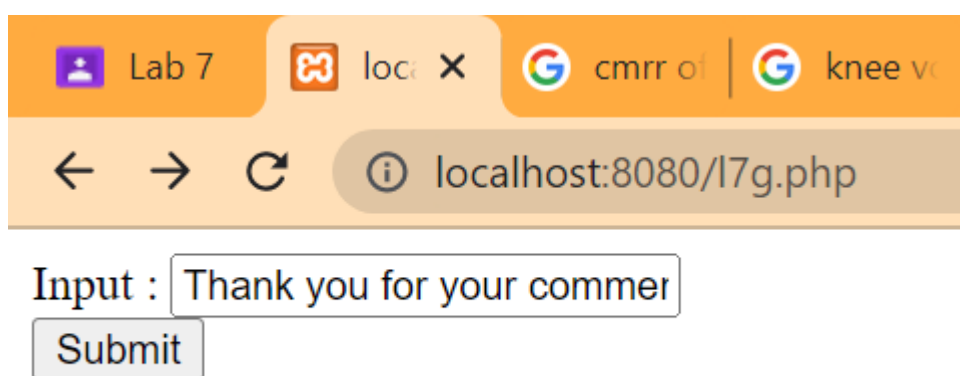


Lab 7 | localhost | cmrr of | knee v

localhost:8080/l7g.php

Input :

Submit

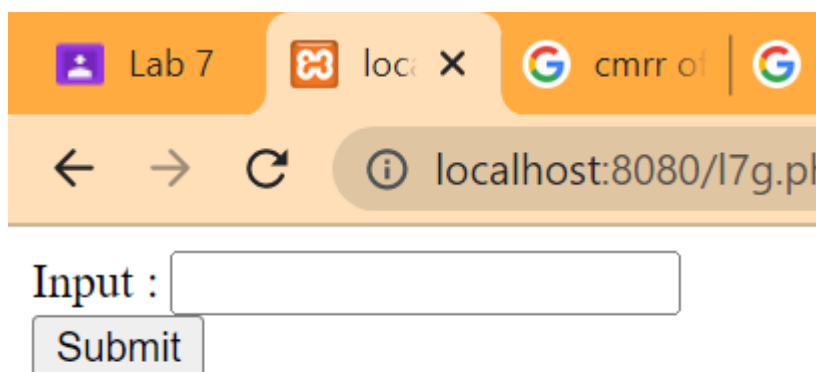


Lab 7 | localhost | cmrr of | knee v

localhost:8080/l7g.php

Input : Thank you for your commer

Submit



Lab 7 | localhost | cmrr of |

localhost:8080/l7g.ph

Input :

Submit

your participation.

Ans 8-

```
<?php
```

```
// Create connection
```

```
$conn = mysqli_connect("localhost:8080" , "root");  
// Check connection  
if (mysqli_connect_errno())  
{  
echo "Failed to connect to MySQL: " . mysqli_connect_error();  
exit();}  
else  
echo "Hello World!<br>";  
  
// Create database  
$sql="create database testdb";  
if (mysqli_query($conn,$sql))  
{  
echo "Database created successfully";  
}  
else  
{  
echo "Error creating database: " . mysqli_error();  
}  
?>
```

(a)

```
<?php
// Create connection
$conn = mysqli_connect("localhost:8080" , "root", "n123", "testdb");
// Check connection
if (mysqli_connect_errno())
{
    echo "Failed to connect to MySQL: " . mysqli_connect_error();
    exit();}
else
    echo "Hello World!<br>";

// Create table
$sql="create table student(emp_id int, emp_Name varchar(30),
emp_address varchar(30), emp_salary int , joining_date date)";
if (mysqli_query($conn,$sql))
{
    echo "Table created successfully<br>";
}
else
{
    echo "Error creating table : " . mysqli_error();
}

//Insert data into table
```

```
$sql1 = "insert into student values (1,'adesh','ss_pg', 10000, '2010-02-09'),(2,'asif','raj_pg', 15000, '2012-12-12')";  
if (mysqli_query($conn,$sql1))  
{  
echo "Data inserted successfully<br>";  
}  
else  
{  
echo "Error inserting data : " . mysqli_error();  
}  
?>
```

Input : Thank you for your commen

Submit

your participation