

Experiment No 14

Create a PHP program to demonstrate variable function var_dump() and string function substr(), strcmp(), strpos().

Source Code

Main Page.html

```
<?php

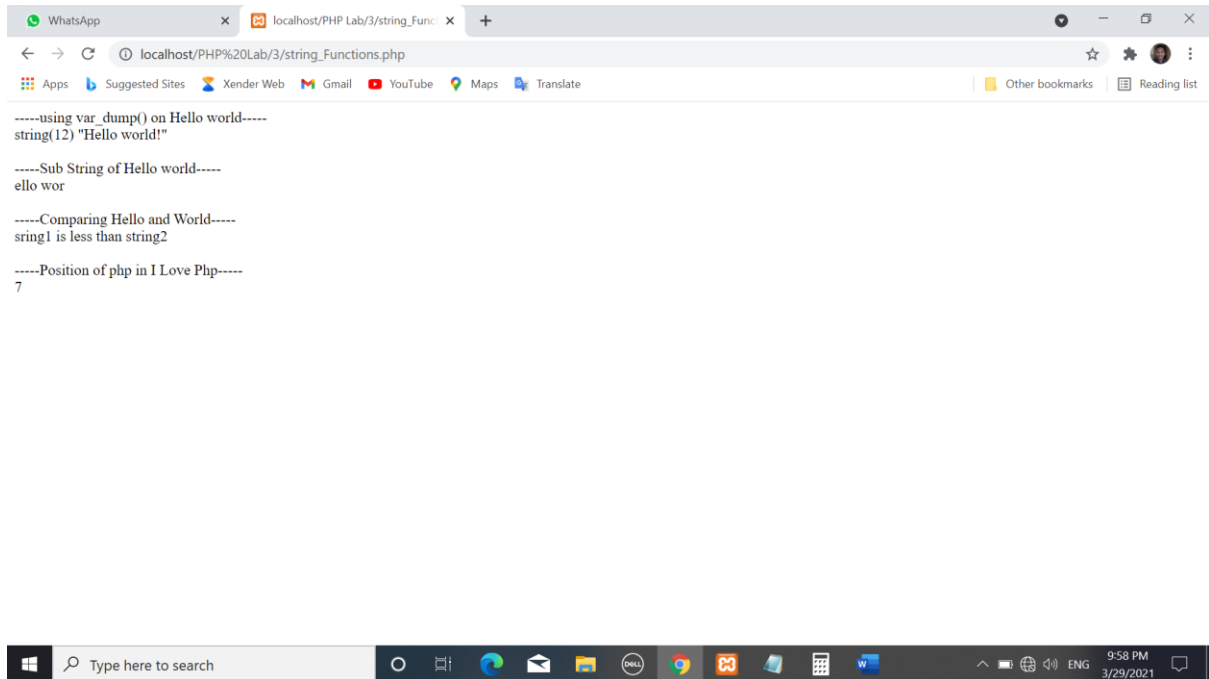
echo "-----using var_dump() on Hello world-----<br>";
$a = "Hello world!";
echo var_dump($a) . "<br><br>";

echo "-----Sub String of Hello world-----<br>";
echo substr("Hello world",1,8)."<br><br>";

echo "-----Comparing Hello and World-----<br>";
$b="Hello";
$c="World";
if (strcmp($b,$c) == 0) {
    echo "The two strings are equal<br><br>";
}elseif (strcmp($b,$c) < 0) {
    echo "string1 is less than string2<br><br>";
}elseif (strcmp($b,$c) > 0) {
    echo "string1 is greater than string2<br><br>";
}

echo "-----Position of php in I Love Php-----<br>";
echo strpos("I love php","php");
?>
```

OUTPUT



Experiment No 15

Create a PHP student registration form & display all the submitted data in another page field- Name, Roll no., Address, Contact no., Email, Subject.

Source Code

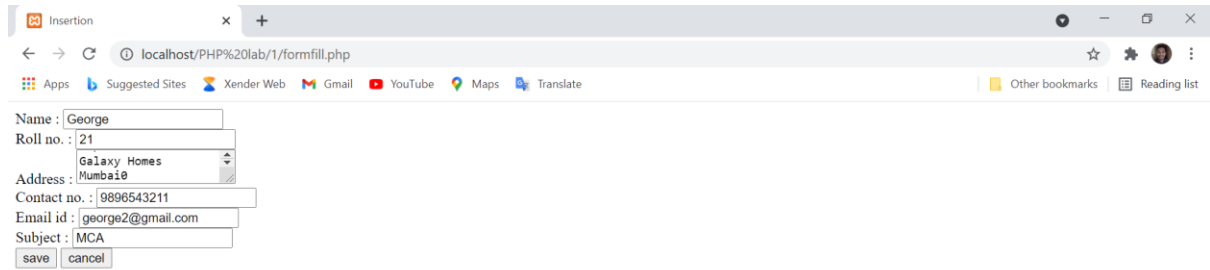
Main Page.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Insertion</title>
</head>
<body>
    <form action="getdata.php" method="post">
        Name : <input type="text" name="textname"><br>
        Roll no. : <input type="text" name="Rollno"><br>
        Address : <textarea name="address" ></textarea><br>
        Contact no. : <input type="number" name="contact"><br>
        Email id : <input type="email"
name="emailaddress"><br>
        Subject : <input type="text" name="subject"><br>
        <input type="submit" name="insert" value="save">
        <input type="reset" value="cancel">
    </form>
</body>
</html>
```

Post page.php

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Get Data</title>
</head>
<body>
    <?php
    echo "Name : ".$_POST['textname']."<br>";
    echo "Roll no. : ".$_POST['Rollno']."<br>";
    echo "Address : ".$_POST['address']."<br>";
    echo "Contact no. : ".$_POST['contact']."<br>";
    echo "Email id : ".$_POST['emailaddress']."<br>";
    echo "Subject : ".$_POST['subject']."<br>";
    ?>
</body>
</html>
```

OUTPUT



Insertion x +

localhost/PHP%20lab/1/formfill.php

Apps Suggested Sites Xender Web Gmail YouTube Maps Translate Other bookmarks Reading list

Name : George

Roll no. : 21

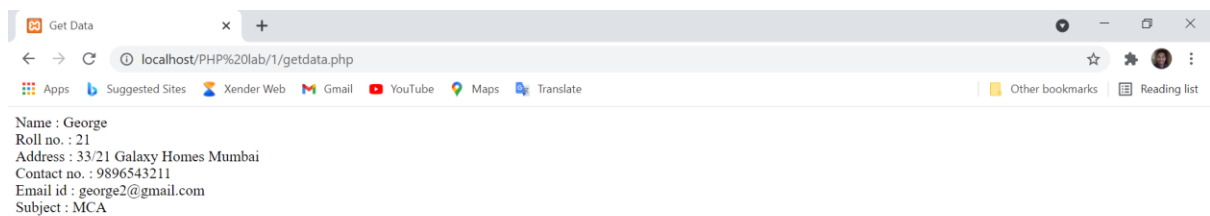
Address : Galaxy Homes Mumbai

Contact no. : 9896543211

Email id : george2@gmail.com

Subject : MCA

save cancel



Get Data x +

localhost/PHP%20lab/1/getdata.php

Apps Suggested Sites Xender Web Gmail YouTube Maps Translate Other bookmarks Reading list

Name : George

Roll no. : 21

Address : 33/21 Galaxy Homes Mumbai

Contact no. : 9896543211

Email id : george2@gmail.com

Subject : MCA



Experiment No 16

Create a PHP program that keeps track of how many times a visitor has loaded a page.

Source Code

Main Page.html

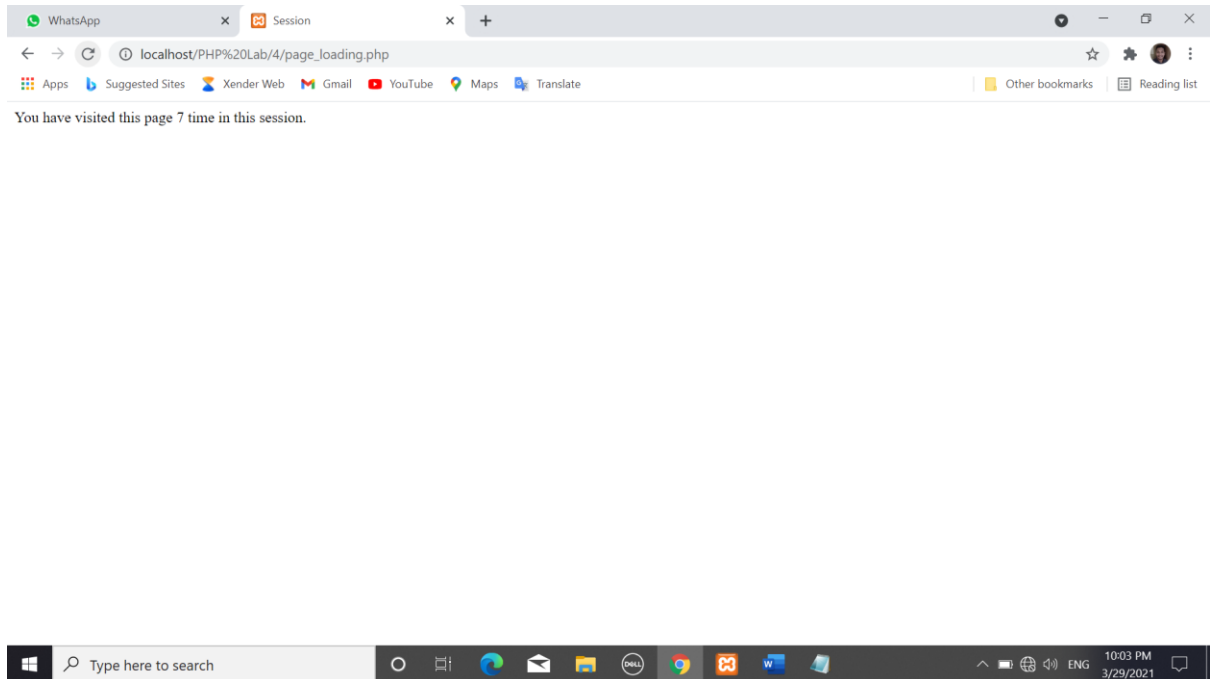
```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Session</title>
</head>
<body>
<?php
session_start();
if (isset($_SESSION['counter'])) {
    $_SESSION['counter'] += 1;
}else {
    $_SESSION['counter'] = 1;
}

echo "You have visited this page ".$_SESSION['counter']." time
in this session.";

?>

</body>
</html>
```

OUTPUT



Experiment No 17

Create a PHP program to display different message based on time of the days.

Source Code

Main Page.html

```
<?php
$afternoon="Good Afternoon!";
$evening="Good Evening!";
$late="Working late?";
$morning="Good morning";
$friday="Get ready for the weekend!";

$current_time=date("G");

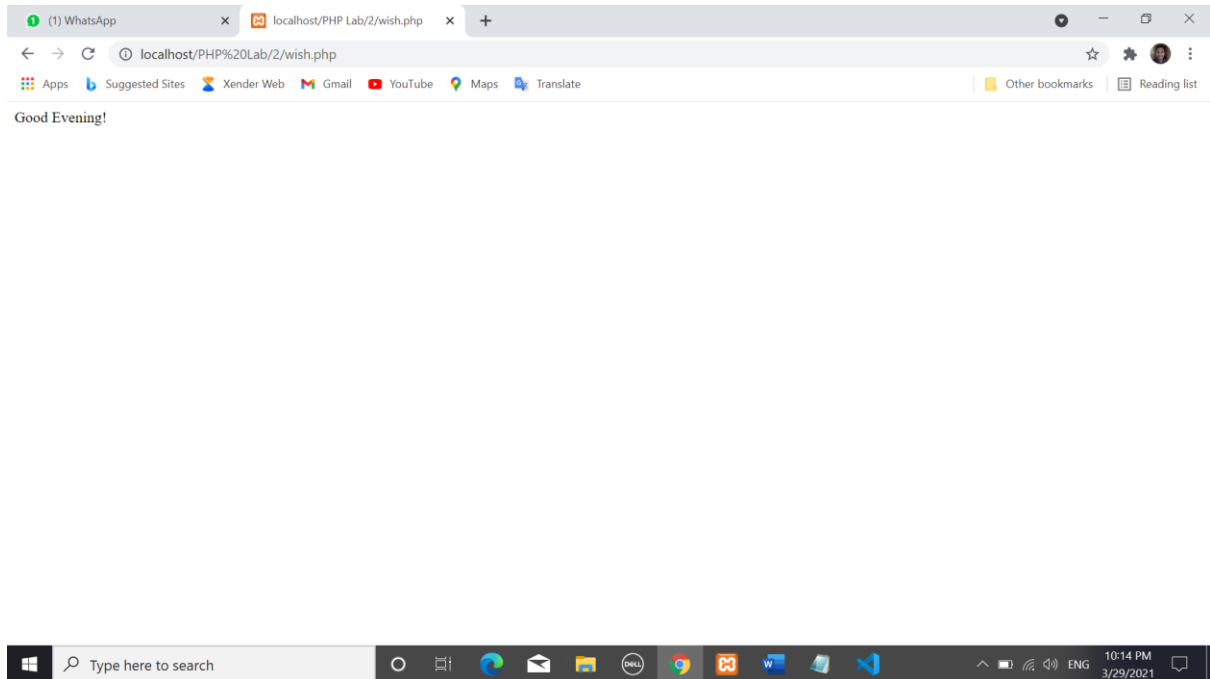
$current_day=date("l");

if ($current_time >= 12 && $current_time <= 16) {
    echo $afternoon;
}elseif ($current_time >= 17 && $current_time <= 24) {
    echo $evening;
}elseif ($current_time >= 1 && $current_time <= 5) {
    echo $late;
}elseif ($current_time >=6 && $current_time <= 11) {
    echo $morning;
}

if ($current_day == "Friday") {
    echo $friday;
}

?>
```

OUTPUT



Experiment No 18

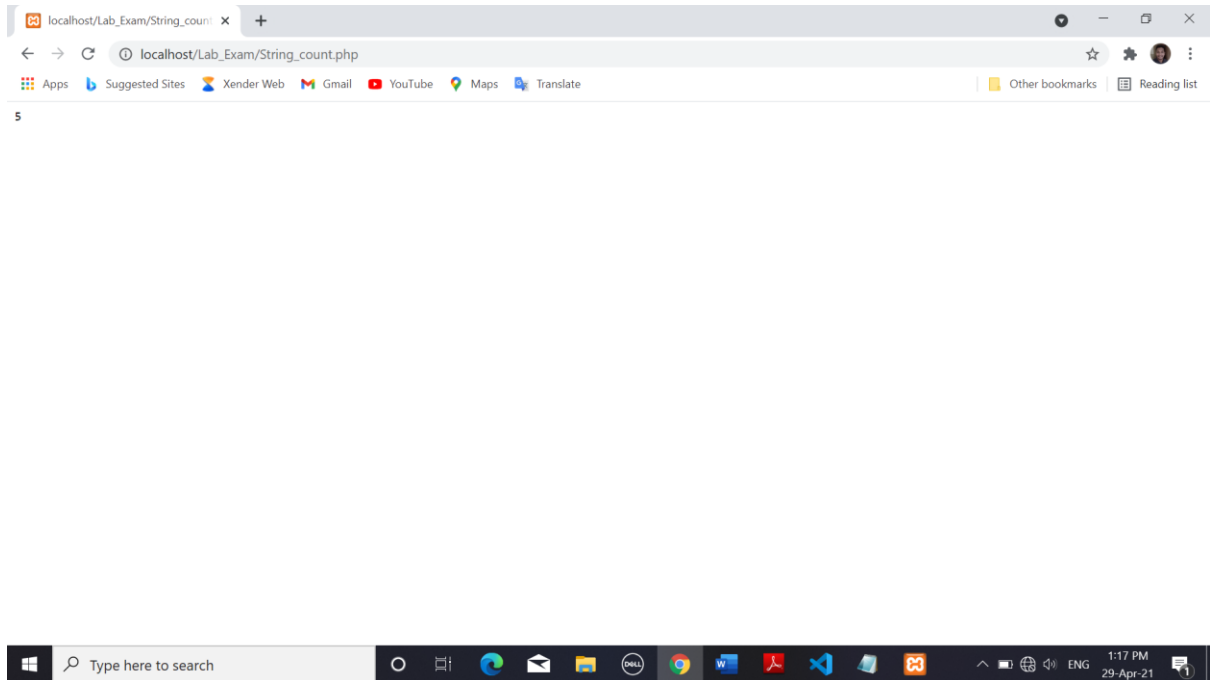
Implementation of string count

Source Code

Main Page.php

```
<?php
$sample="This is a sample text";
echo str_word_count($sample);
?>
```

OUTPUT



Experiment No 19

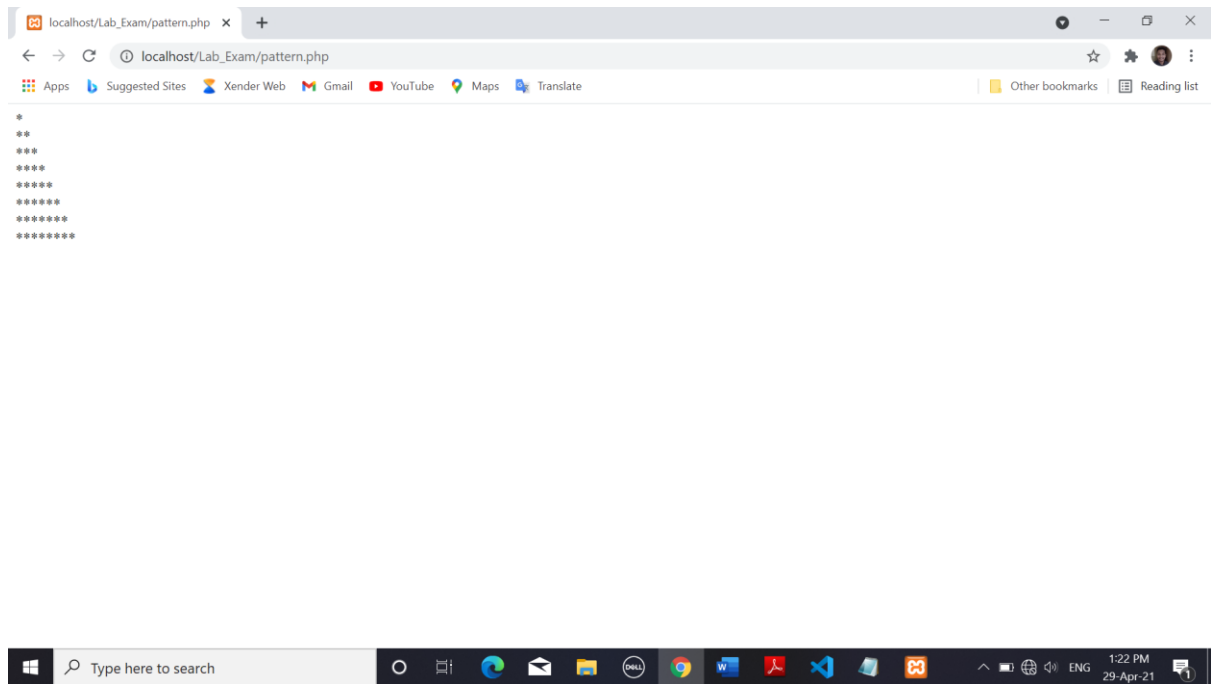
Implementation of pattern

Source Code

Main Page.php

```
<?php
for($i=1;$i<=8;$i++)
{
    for($j=1;$j<=$i;$j++)
    {
        echo "*";
    }
    echo "<br>";
}
?>
```

OUTPUT



Experiment No 20

Implementation of factorial of a number.

Source Code

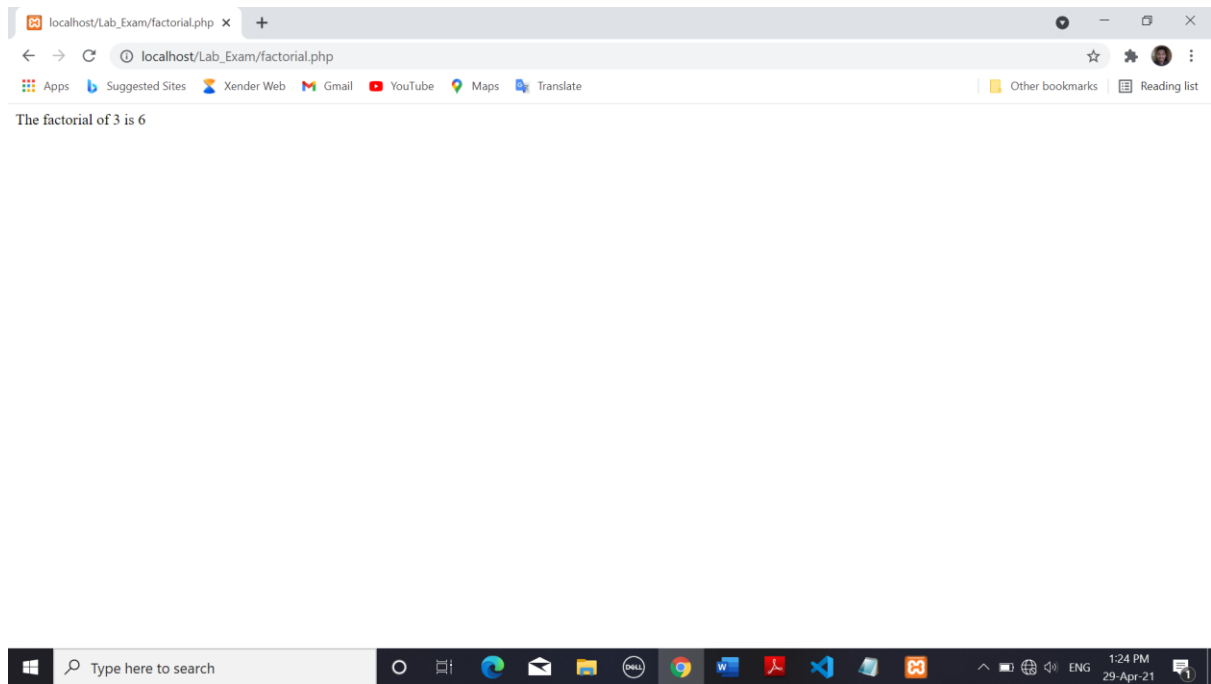
Main Page.php

```
<?php
$num=3;
$factorial=1;
for($i=1;$i<=$num;$i++)
{
    $factorial=$factorial*$i;
}

echo "The factorial of $num is  $factorial";

?>
```

OUTPUT



Experiment No 21

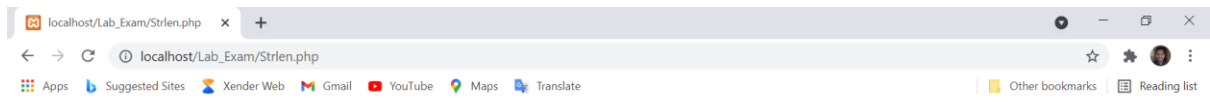
Implementation of string length.

Source Code

Main Page.php

```
<?php
$str="Tutorilas Class";
echo strlen($str);
?>
```

OUTPUT



15



Experiment No 22

Implementation of string reverse.

Source Code

Main Page.php

```
<?php
$str="Tutorials Class";
echo strrev($str);
?>
```

OUTPUT

