Reg. No.20UCA501

Ex. No.1

Program to display Hello World

Program:

<?php

echo"Hello World";

?>

Output:

Hello World

Ex. No.2

Program for Fibonacci series

Program:

<?php

$num = 0;

$n1 = 0;

$n2 = 1;

echo "<h3>Fibonacci Series for first 12 numbers</h3>";

echo "\n";

echo $n1.' '.$n2.' ';

while ($num<10)

{

$n3 = $n2 + $n1;

echo $n3.' ';

$n1 = $n2;

$n2 = $n3;

$num = $num+1;

}

?>

Output:

Fibonacci Series for first 12 numbers

0 1 1 2 3 5 8 13 21 34 55 89

Ex. No.3

Program to display sum of given numbers

Program:

<?php

function sum($x,$y)

{

echo "A value is:".$x;

echo "<br>";

echo "B value is:".$y;

echo"<br>";

$z=$x+$y;

return $z;

}

$a=5;

$b=6;

$c=sum($a,$b);

echo"The result of adding two numbers is:".$c;

?>

Output:

A value is:5  
B value is:6  
The result of adding two numbers is:11

Ex. No.4

Program to display String Functions

Program:

<?php

echo"STRING FUNCTIONS";

echo"<br>";

$str="Good Morning Friends!";

echo"The Given String is:".$str;

echo"<br><br>";

//Finding the length of the String

$len=strlen($str);

echo"The Length of the given string is:".$len;

echo"<br>";

//Reverse the given String

$rev=strrev($str);

echo"The Reverse of the given string is:".$rev;

echo"<br>";

//Finding the word count of the string

$cnt=str\_word\_count($str);

echo"The word count of the given string is:".$cnt;

echo"<br>";

//Replace the givne String

$rep=str\_replace("Morning","Afternoon",$str);

echo"The Replace of the given string is:".$rep;

echo"<br>";

//Fetch the first four characters of the given String

$sub=substr($str,0.4);

echo"The Substring of the given string is:".$sub;

echo"<br>";

?>

Output:

STRING FUNCTIONS  
The Given String is:Good Morning Friends!  
  
The Length of the given string is:21  
The Reverse of the given string is:!sdneirF gninroM dooG  
The word count of the given string is:3  
The Replace of the given string is:Good Afternoon Friends!  
The Substring of the given string is:Good Morning Friends!

Ex. No.5

Program for Simple Program form concept

Program:

<html>

<head>

<meta charset="utf=8">

<title>Untitled Document</title>

</head>

<body>

<center><h1>Simple Program Form Concept</h1></center>

<center>

<form action="formconcept.php" method="get">

<b>Enter your Name or Word here:</b>

<input type="text" name="input\_value" id="input\_value">

<br><br>

<input type="Submit" value="Enter" name="btn\_sbt" id="btn\_sbt">

<br><br>

<?php

if(isset($\_REQUEST['btn\_sbt']))

{

$input\_value=$\_REQUEST['input\_value'];

if($input\_value=="")

{

echo "Enter the value in TextBox";

}

else

{

echo "The Given Name or Word is:".$input\_value;

}

}

?>

</form>

</center>

</body>

</html>

Output:

