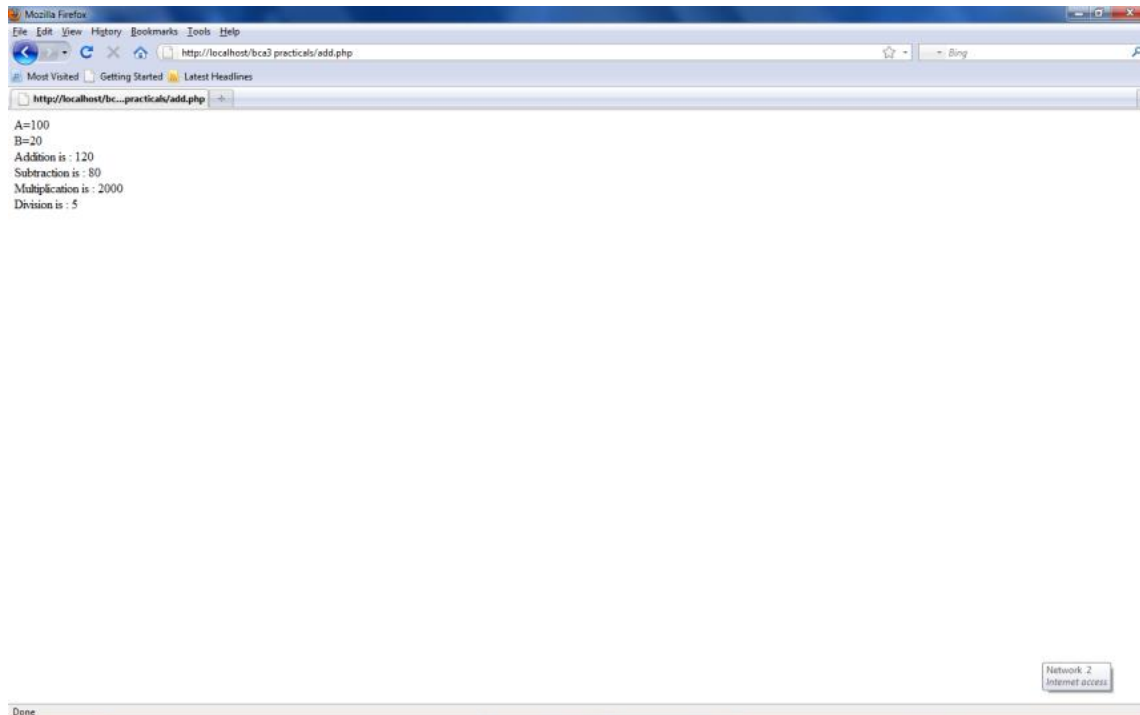


1. Write a program in PHP that perform Arithmetic operations by using different operators.

```
<?php  
  
$a=100;  
  
$b=20;  
  
echo "A=100 <br>";  
  
echo "B=20 <br>";  
  
echo "Addition is : ", $a+$b . "<br>";  
  
echo "Subtraction is : ", $a-$b . "<br>";  
  
echo "Multiplication is : ", $a*$b . "<br>";  
  
echo "Division is : " . $a/$b;  
  
?>
```

OUTPUT :



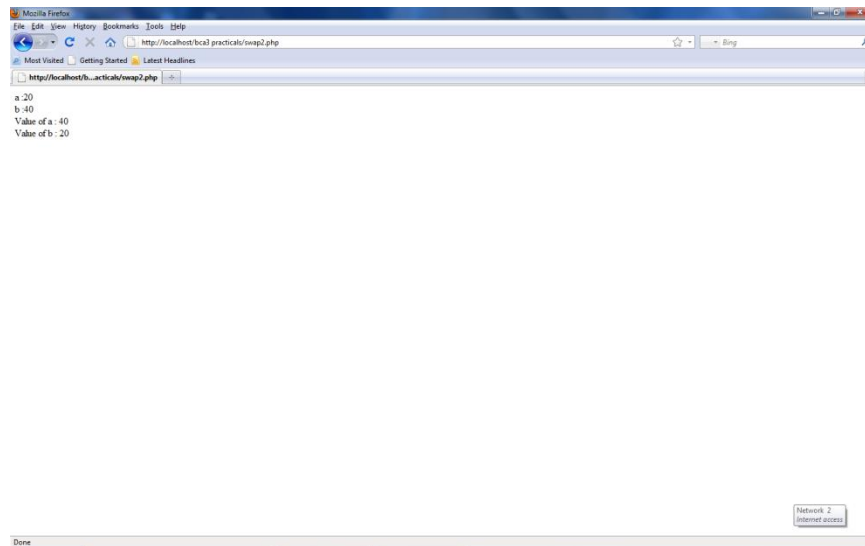
2. Write a program in PHP that swap two numbers without using third variable.

```
<?php
$a=20;
$b=40;
echo "a :$a<br>";
echo "b :$b<br>";
$a=$a+$b;
$b=$a-$b;
$a=$a-$b;

echo "Value of a : $a <br>";
echo "Value of b : $b <br>";

?>
```

OUTPUT :



3. Write a program in PHP that show Switch Case Statement.

```
<?php
$today=date("D");
switch($today)
{
case "mon":
    echo"today is working day";
break;
case "Tue":
    echo"Buy some food";
break;
case "wed":
    echo"Shopping Time";
break;
case "Thur":
    echo "Visit to doctor";
break;
case "Fri":
    echo"movie time";
break;
case "sat":
    echo"meeting with friends";
break;
case "sun":
    echo"enjoy holiday";
```

default:

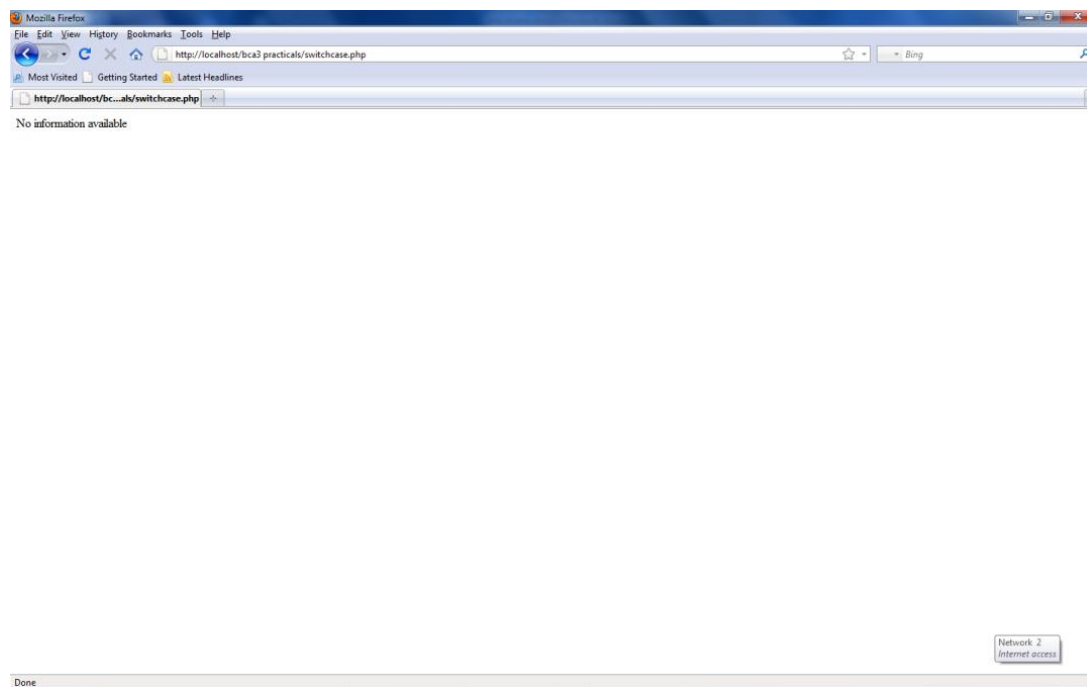
```
    echo "No information available";
```

```
break;
```

```
}
```

```
?>
```

OUTPUT :



4 Write a program in PHP to illustrate the various String Functions.

```
<?php

$x="Kamala Neharu College";

echo strlen($x);

echo "<br>";

echo strrev($x);

echo "<br>";

echo strpos($x,"Neharu");

echo "<br>";

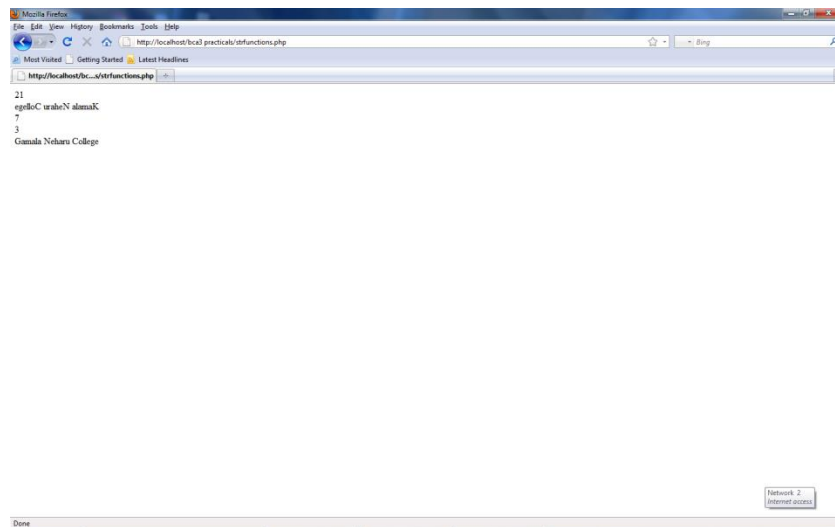
echo str_word_count($x);

echo "<br>";

echo str_replace("Kamala","Gamala",$x);

?>
```

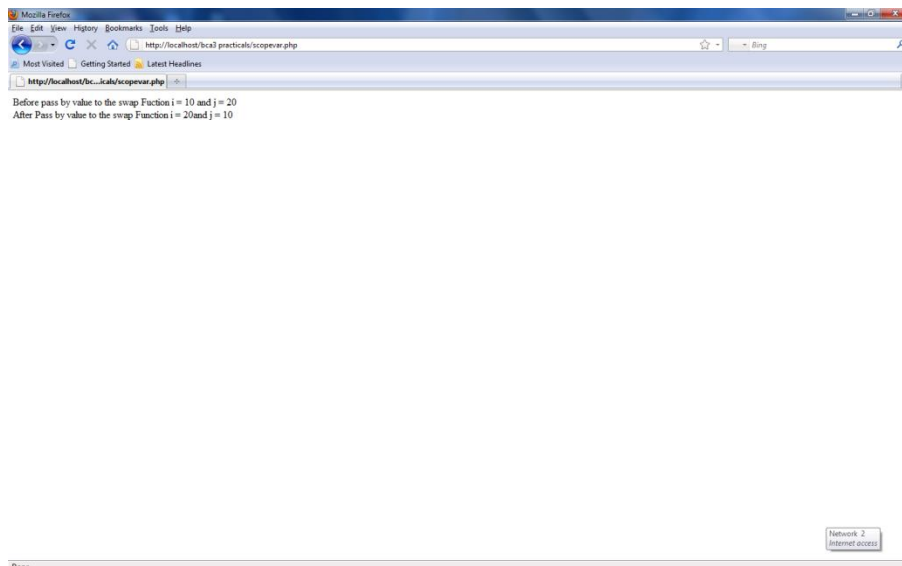
OUTPUT :



5. Write a program in PHP to interchange the value of the variables using scope variable.

```
<?php  
function swap($i,$j)  
{  
$t=$i;  
$i=$j;  
$j=$t;  
}  
$i=10;  
$j=20;  
echo ("Before pass by value to the swap Fuction i = ".$i." and j = ".$j);  
echo "<br>";  
swap($i,$j);  
echo "After Pass by value to the swap Function i = ".$i."and j = ".$j;  
?>
```

OUTPUT :



6. Write a program in PHP to perform addition of two numbers using Function returning Value.

```
<?php  
  
function AddFunction($num1,$num2)  
{  
    $sum=$num1+$num2;  
  
    return $sum;  
}  
  
$return_value=AddFunction(30,40);  
  
echo "Returned value from function $return_value";  
  
?>
```

OUTPUT :

