PHP

**(01)**

<?php

$x = 6;

$y = 4;

$sum = $x + $y;

$difference = $x - $y;

$product = $x \* $y;

$division = $x / $y;

echo "Sum: " . $sum . "<br>";

echo "Difference: " . $difference . "<br>";

echo "Product: " . $product . "<br>";

echo "Division: " . $division . "<br>";

?>

**(02)**

Display count from 5 to 15

<?php

for ($i = 5; $i <= 15; $i++) {

echo $i . "<br>";

}

?>

**(03)**

<?php

$units = 200; // Replace 200 with the actual number of units consumed

if ($units <= 50) {

$bill = $units \* 3.50;

} elseif ($units <= 100) {

$bill = 50 \* 3.50 + ($units - 50) \* 4.00;

} elseif ($units <= 150) {

$bill = 50 \* 3.50 + 50 \* 4.00 + ($units - 100) \* 5.20;

} else {

$bill = 50 \* 3.50 + 50 \* 4.00 + 50 \* 5.20 + ($units - 150) \* 6.50;

}

echo "Electricity Bill: Rs. " . $bill;

?>

**(04)**

<?php

$dayNumber = 3; // Replace 3 with any number between 1 to 7

switch ($dayNumber) {

case 1:

echo "Monday";

break;

case 2:

echo "Tuesday";

break;

case 3:

echo "Wednesday";

break;

case 4:

echo "Thursday";

break;

case 5:

echo "Friday";

break;

case 6:

echo "Saturday";

break;

case 7:

echo "Sunday";

break;

default:

echo "Invalid number";

}

?>

**(05)**

<?php

$fruits = array("Apple", "Banana", "Orange", "Mango", "Grapes");

foreach ($fruits as $fruit) {

echo $fruit . "<br>";

}

?>