1. Create 2 variables name x & y and assign them the values of 6 and 4 respectively. Then display the sum, multiplication, division and subtraction in the following

format.

Sum: 10

Difference :2

Product: 24

Division:1.5

**CODE**

**<?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>";**

**?>**

2. Write a Program to display count, from 5 to 15 using PHP loop as given below.

**CODE**

**<?php**

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

**echo $i . " ";**

**}**

**?>**

3. You need to write a PHP program to calculate electricity bill using if-else conditions

Conditions:

* For first 0-50 units - Rs.3.50/unit
* From 51-100 units - Rs. 4.00/unit
* From 101-150 units- Rs. 5.20/unit
* For units above 151 - Rs. 6.50/unit
* You can use conditional statements.

**CODE**

**<?php**

**$units = 120;**

**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;**

**?>**