

**“Web-App-Development”**

**“Lab#10-Tasks”**

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**Code:**

<?php

$a = 30;

$b = 15;

echo "<br><b>------- Task-1 -------</b><br>";

echo "a= ", $a;

echo "<br>b= ", $b;

echo "<br><b><u>Results: </u></b>";

echo "<br>Addition: " , ($a + $b);

echo "<br>Subtraction: " , ($a - $b);

echo "<br>Multiplication: " , ($a \* $b);

echo "<br>Division: " , ($a / $b);

echo "<hr>";

echo "<br><br><b>------- Task-2 -------</b><br>";

$num = 38;

echo "Number= ", $a;

if ($num % 2 == 0) {

    echo "<br>It is an <b><mark>Even</mark></b> number:)<br>";

} else {

    echo "<br>It is an <b><mark>Odd</mark></b> number:)<br>";

}

echo "<hr>";

echo "<br><br><b>------- Task-3 -------</b><br>";

$x = 8;

$y = 4;

echo "<b><mark>Before Swap: </mark></b> <br> x = $x <br> y = $y<br><br>";

$temp = $x;

$x = $y;

$y = $temp;

echo "<b><mark>After Swap: </mark></b> <br> x = $x <br> y = $y<br>";

echo "<hr>";

echo "<br><br><b>------- Task-4 -------</b><br>";

$a = 34;

$b = 65;

$c = 17;

$gr;

echo "a= ", $a;

echo "<br>b= ", $b;

echo "<br>c= ", $c;

echo"<br>";

if ($a >= $b && $a >= $c) {

    $gr=$a;

} elseif ($b >= $a && $b >= $c) {

    $gr=$b;

} else {

    $gr=$c;

}

echo "<b>The greatest number is: $gr</b><br>";

echo "<hr>";

?>

