Tutorial 11

Exercise 01

<?php

$x = 6 ;

$y = 4;

$sum = $x+$y;

$dif = $x - $y;

$mul = $x \* $y;

$div = $x / $y;

echo "sum = $sum" ;

echo '<br>';

echo "Difference = $dif" ;

echo '<br>';

echo "Product = $mul" ;

echo '<br>';

echo "Devision = $div" ;

echo '<br>';

?>

Exercise 02

<?php

$value = 5;

while($value<=15){

echo $value++;

echo '<br>';

}

?>

Exercise 03

<?php

$uni = 100;

$bil = 0;

if($uni<=50){

$bil = $uni \* 3.50;

echo "Amount = $bil";

}elseif($uni>50 && $uni<=100){

$uni = $uni - 50;

$bil = $uni \* 4.00 + 50 \* 3.50;

echo "Amount = $bil";

}elseif($uni>100 && $uni<=150){

$uni = $uni - 100;

$bil = $uni \* 5.20 + 50 \* 3.50 + 50 \* 4.0;

echo "Amount = $bil";

}else{

$uni = $uni - 150;

$bil = $uni \* 6.50 + 50 \* 3.50 + 50 \* 4.0 + 50 \* 5.20 ;

echo "Amount = $bil";

}

?>

Exercise 04

<?php

$dayNum = 5;

switch ($dayNum) {

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 "You enter an invalid number";

}

?>

Exercise 05

<?php

$fruits = ["Apple", "Banana", "Orange", "Mango", "Pineapple"];

foreach ($fruits as $fruit) {

echo $fruit . "<br>";

}

?>