7a] Write a PHP script to take number from user and print the table of that number.

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>php</title>

</head>

<body>

    <form method="post">

        <label for="num">Enter a number</label>

        <input type="number" name="num">

        <input type="submit" name="btn" value="Print">

        <br>

        <p></p>

    </form>

<?php

if(isset($\_POST['btn']))

{

    $n =  $\_POST['num'];

    for($i=1;$i<=10;$i++){

        $mul = $n\*$i;

        echo $n;

        echo "\*";

        echo $i;

        echo "=";

        echo $mul;

        echo "<br>";

    }

}

?>

</body>

</html>

</body>

</html>

b] Write a PHP script to display numeric, associative and multidimensional array with for each loop

<?php

//indexed array

$names = array("Ishwari","Shruti","Dikshita");

echo "<br> Before sort ";

print\_r($names);

echo "<br> After sort ";

sort($names);

print\_r($names);

echo "<br> After reverse sort ";

rsort($names);

print\_r($names);

echo "<br>";

foreach($names as $person){

    echo $person . "<br>";

}

echo "<br><br><br><br>";

// associative array

$age = array("Ishwari"=>"20","Shruti"=>"20","Dikshita"=>"20");

ksort($age);

print\_r($age);

echo "<br>";

krsort($age);

print\_r($age);

echo "<br>";

foreach($age as $Key => $value){

    echo $Key . ": ". $value . "<br>";

}

echo "<br><br><br><br>";

// multidimensional array

$sh = array(

    "Manager" => array(

        "name" => "Ishwari Gawali",

        "email" =>"ishwarigawali03@gmail.com"

    ),

    "Employee" => array(

        "name" => "Shruti Patil",

        "email" =>"shruti17patil1@gmail.com"

    ),"Customer" => array(

        "name" => "Dikshita Pavali",

        "email" =>"dikshitapavali@gmail.com"

    )

);

$keys = array\_keys($sh);

for($i=0;$i <count($sh);$i++){

    echo $keys[$i]."{<br>";

    foreach($sh[$keys[$i]] as $key => $value){

        echo $key . ":" .$value ."<br>";

    }

    echo "}<br>";

}

?>