1. Addition of two number.

Input:

<?php

    class Addition {

        public function add($num1, $num2) {

          return $num1 + $num2;

        }

      }

      $calculator = new Addition();

      $result = $calculator->add(20, 19);

      echo $result;

?>

Output:



1. Write a program to calculate and print the factorial of a number using a for loop.

Input:

    <?php

    class factorial {

        function factNum(){

            $num = 10;

            $factorial = 1;

            for ($i = 1; $i <= $num; $i++) {

                $factorial \*= $i;

                }

                echo "The factorial of $num is $factorial";

           }

    }

    $factorialobj= new factorial();

    $result = $factorialobj->factNum();

?>

Output:

