HTML FILE :

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Form Submission</title>
</head>
<body>

<form action="process.php" method="post">
    <label for="name">Name:</label>
    <input type="text" id="name" name="name" required>
    <br>
    <label for="age">Age:</label>
    <input type="number" id="age" name="age" required>
    <br>
    <input type="submit" value="Submit">
</form>

</body>
</html>
```

Process.php file

```php
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    $name = htmlspecialchars($_POST['name']);
    $age = (int)$_POST['age'];

    echo "Name: " . $name . "<br>";
    echo "Age: " . $age . "<br>";
}
?>
```

Array.php file

```php
<?php
// Sample array
$array = [5, 10, 15, 20, 25];

// Adding an element
$array[] = 30;

// Removing an element
unset($array[1]); // Removes the second element (10)

// Sorting the array
sort($array);

// Displaying the array
echo "Array elements: " . implode(", ", $array) . "<br>";

// Array sum
```

```php
echo "Sum of elements: " . array_sum($array) . "<br>";


// Count of elements
echo "Count of elements: " . count($array) . "<br>";
?>
```

Math.php file

```php
<?php


// Factorial
function factorial($n) {
    return ($n == 0) ? 1 : $n * factorial($n - 1);
}


// Fibonacci
function fibonacci($n) {
    $fib = [];
    for ($i = 0; $i < $n; $i++) {
        $fib[$i] = ($i <= 1) ? $i : $fib[$i - 1] + $fib[$i - 2];
    }
    return $fib;
}


// Prime Numbers
function primeNumbers($start, $end) {
    $primes = [];
    for ($num = $start; $num <= $end; $num++) {
```

```php
        if ($num > 1) {

            $isPrime = true;

            for ($i = 2; $i <= sqrt($num); $i++) {

                if ($num % $i === 0) {

                    $isPrime = false;

                    break;

                }

            }

            if ($isPrime) {

                $primes[] = $num;

            }

        }

    }

    return $primes;

}


// Reverse a number

function reverseNumber($num) {

    return strrev((string)$num);

}


// Example Usage

echo "Factorial of 5: " . factorial(5) . "<br>";

echo "Fibonacci series (10 terms): " . implode(", ", fibonacci(10)) . "<br>";

echo "Prime numbers between 10 and 50: " . implode(", ", primeNumbers(10, 50)) . "<br>";

echo "Reverse of 12345: " . reverseNumber(12345) . "<br>";


?>
```

File_Operator.php

```php
<?php
// File path
$filename = "example.txt";

// Writing to a file
$file = fopen($filename, "w");
if ($file) {
    fwrite($file, "Hello, this is a test file.\n");
    fwrite($file, "This is another line.\n");
    fclose($file);
    echo "Data written to the file successfully.<br>";
} else {
    echo "Failed to open the file for writing.<br>";
}

// Reading from a file
if (file_exists($filename)) {
    $fileContent = file_get_contents($filename);
    echo "File contents:<br>" . nl2br(htmlspecialchars($fileContent)) . "<br>";
} else {
    echo "File does not exist.<br>";
}
?>
```