<!DOCTYPE html>

<html>

<body>

<h2>JavaScript Promise</h2>

<p id="demo"></p>

<script>

function myDisplayer(some) {

document.getElementById("demo").innerHTML = some;

}

function sum(a,b){

var sum = a + b;

myDisplayer(sum);

}

let myPromise = new Promise(function(myResolve, myReject) {

// producing code may take some time

let x = 0; // some code (try to change x to 5)

if (x == 0) {

myResolve ("OK"); // when successfull

} else {

myReject("Error"); // when error

}

});

// consuming code - must wait for fullfilled promise

myPromise.then(

function(value) {sum(5,5);}, // code is successfull

function(error) {sum(error);} // code is error

);

</script>

</body>

</html>