**TASK**

<script>

//Array flattenr activity

// Define a function arrayFlattener with a 2 dimensional array as parameter:

// example of 2 dimensional array: [1,[2,3],4,5]

//Return a new 1 dimensional array like, [1,2,3,4]

//your code here

var arrayFlattener = [1,[2,3],4,5];

for (var i = 0; i < arrayFlattener.length; ++i) {

for (var j = 0; j < arrayFlattener[i].length; ++j)

arrayFlattener.push(arrayFlattener[i][j]);

}

//uncomment next line one by one, then check the console for results

console.log(arrayFlattener)

//don't change this line

if (typeof module !== "undefined") {

module.exports = {

arrayFlattener,

};

}

</script>

