# Enoncé:

Sum all the numbers of the array except the highest and the lowest element (the value, not the index!).

(Only one element at each edge, even if there are more than one with the same value!)

Example:

[6, 2, 1, 8, 10] => 16

[1, 1, 11, 2, 3] => 6

If array is empty or null, or if only 1 Element exists, return 0.

**Fonction:**

function sumArray($array) {  
 if (is\_null($array) == true || count($array) == 1 || empty($array) == true)  
 return 0;

$count = 0;  
  
 for($i = 0; $i < count($array); $i++){  
 $count += $array[$i];  
 }  
  
 return $count - max($array) - min($array);  
}

**Test:**

<?php

require "function.php";

class RDA\_convert\_Test extends PHPUnit\_Framework\_TestCase

{

public function testOne() {

$this->assertSame(16, sumArray([6, 2, 1, 8, 10]));

}

}

?>