**8 kyu**

**Check the exam**

522592% of 5671,890of 3,219[Dmitry Kudla](https://www.codewars.com/users/Dmitry%20Kudla)

JavaScript

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The first input array contains the correct answers to an exam, like ["a", "a", "b", "d"]. The second one is "answers" array and contains student's answers.

The two arrays are not empty and are the same length. Return the score for this array of answers, giving +4 for each correct answer, -1 for each incorrect answer, and +0 for each blank answer(empty string).

If the score < 0, return 0.

For example:

checkExam(["a", "a", "b", "b"], ["a", "c", "b", "d"]) → 6

checkExam(["a", "a", "c", "b"], ["a", "a", "b", ""]) → 7

checkExam(["a", "a", "b", "c"], ["a", "a", "b", "c"]) → 16

checkExam(["b", "c", "b", "a"], ["", "a", "a", "c"]) → 0

<https://www.codewars.com/kata/check-the-exam/javascript>

function checkExam(array1, array2) {

// good luck

var sum =0;

for(let i =0; i< array1.length; i++) {

if(array1[i] === array2[i]){

sum += 4;

}

else{

if(array1[1] !== "" && array2[i] !== "")

sum -= 1;

}

}

if(sum < 0 ) return 0;

return sum;

}