**sort array by last character**

7191% *of* 526 *of* 180[nakulgupta18](https://www.codewars.com/users/nakulgupta18)

* JavaScript
* Node v8.1.3

Instructions

Output

* sort array by last character

write a function sortMe (sort\_me in Python) to sort a given array by last character of the element. Element can be an integer or a string.

Example:

sortMe(['acvd','bcc']) => ['bcc','acvd'] As the last characters of strings are d and c. As, c comes before d, sorting by last character will give ['bcc', 'acvd']

if two elements don't differ in the last character, that then they should be sorted by the order they come in the array.

Fundamentals

<https://www.codewars.com/kata/sort-array-by-last-character/train/javascript>

<html>

    <head>

        <title>problemas codewars</title>

        <script type="text/javascript">

// document.write("hola");

function sortMe(arr){

var ultimos = [];

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

var s = String(arr[i] );

ultimos.push(s[s.length-1]);

}

/\*

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

document.write(ultimos[i] + " ");

}

document.write("<br>");\*/

for(var i =0; i<arr.length-1; i++) {

for(var j =i+1; j<arr.length; j++) {

if(ultimos[i] > ultimos[j]) {

var temp = ultimos[i];

ultimos[i] = ultimos[j];

ultimos[j] = temp;

var temp2 = arr[i];

arr[i] = arr[j];

arr[j] = temp2;

}

}

}

return arr;

}

//var res = sortMe(['acvd','bcc']);

var res = sortMe(["bsde", "asdf", 14, "13"]);

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

document.write(res[i] + " ");

}

        </script>

    </head>

    <body>

    </body>

</html>

--------otra solución----------

function sortMe(arr)

{

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

{

for (let j = 0; j < arr.length - i - 1; j++)

{

if (getCharVal(arr[j]) > getCharVal(arr[j + 1]))

{

let tmp = arr[j];

arr[j] = arr[j + 1];

arr[j + 1] = tmp;

}

}

}

return arr;

}

function getCharVal(s)

{

s = s.toString();

var lng = s.length - 1;

return isNaN(s[lng]) ? s.charCodeAt(lng) : +s[lng];

}