**Happy Coding : Correct The Leaderboard**

2097% *of* 1527[myjinxin2015](https://www.codewars.com/users/myjinxin2015)

JavaScript

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**Task**

Who is the No.1 programmer on Codewars? Yes, Of course, his name is myjinxin2015. Wow, please don't throw tomatoes and stinky eggs ;-)

Unfortunately, due to site failures (or hacker attacks?), The leaderboard often shows incorrect rankings.

Your task is: accept a string leaderBoard as argument, correct it and output it.

**Examples**

For leaderBoard=

#1 g964

#2 myjinxin2015

#3 SteffenVogel\_79

#4 smile67

#5 Voile

the output should be:

#1 myjinxin2015

#2 g964

#3 SteffenVogel\_79

#4 smile67

#5 Voile

For leaderBoard=

#1 Voile

#2 g964

#3 SteffenVogel\_79

#4 smile67

#5 myjinxin2015

the output should be:

#1 myjinxin2015

#2 g964

#3 SteffenVogel\_79

#4 smile67

#5 Voile

Happy Coding ^\_^

<https://www.codewars.com/kata/happy-coding-correct-the-leaderboard/javascript>

<html>

    <head>

        <title>problemas codewars</title>

        <script type="text/javascript">

/\*

describe("Basic Tests", function(){

it("It should works for basic tests.", function(){

Test.assertEquals(correct(

`#1 g964

#2 myjinxin2015

#3 SteffenVogel\_79

#4 smile67

#5 Voile`

),

`#1 myjinxin2015

#2 g964

#3 SteffenVogel\_79

#4 smile67

#5 Voile`

)

Test.assertEquals(correct(

`#1 Voile

#2 g964

#3 SteffenVogel\_79

#4 smile67

#5 myjinxin2015`

),

`#1 myjinxin2015

#2 g964

#3 SteffenVogel\_79

#4 smile67

#5 Voile`

)

})})\*/

function correct(leaderBoard){

var result = '';

var old\_first = '';

var new\_first = 'myjinxin2015';

var rows = leaderBoard.split('\n');

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

var rank = rows[i].substr(0, 2);

var name = rows[i].substr(3);

if (name == new\_first) {

name = old\_first;

}

if (rank == '#1') {

old\_first = name;

name = new\_first;

}

result += rank + ' ' + name;

if (i != rows.length - 1) {

result += '\n';

}

}

return result;

}

function correct(leaderBoard){

var arr = leaderBoard.split(/\n/);

var winner = "myjinxin2015";

var loser;

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

var el = arr[i].slice(3);

var id = arr[i].slice(0, 3);

if( (i === 0) && (el !== winner) ) {

loser = el;

arr[i] = id + winner;

}

if( el === winner ) {

arr[i] = id + loser;

}

}

return arr.join('\n');

}

// document.write("hola");

/\*

var s = ["#1 g964",

"#2 myjinxin2015",

"#3 SteffenVogel\_79",

"#4 smile67",

"#5 Voile"];\*/

/\*

var s = [

"#1 myjinxin2015",

"#2 g964",

"#3 SteffenVogel\_79",

"#4 smile67" ,

"#5 Voile"];\*/

/\*

var s = [

"#1 Voile",

"#2 g964",

"#3 SteffenVogel\_79",

"#4 smile67",

"#5 myjinxin2015"

];\*/

var s =

"#1 Voile\n#2 g964\n#3 myjinxin2015\n#4 SteffenVogel\_79\n#5 smile67";

var res = correct(s);

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

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

}

        </script>

    </head>

    <body>

    </body>

</html>