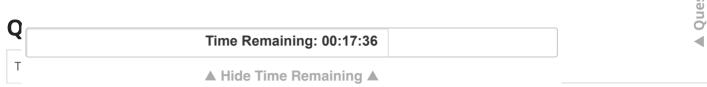
Tests & Quizzes



Part 1 of 1 -

Question 3 of 3 1 Points

<script src="code.js"></script>

Write a function called longestNoSpace() that receives any amount of strings (ideally with a rest parameter, although you can also use arguments), and then uses functional techniques (.filter() .map() .reduce()) to return the length of the longest string that does not contain a space inside it.

Important, your solution is not allowed to have a for or a while loop inside it!

As before I've provided Mocha / Chai tests that your function should pass.

Please only paste your JavaScript code as your answer.

```
<!DOCTYPE html>
<html>
<head>
<title>W2D2 Quiz</title>
<meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/mocha/3.2.0/mocha.css">
<script src="https://cdnjs.cloudflare.com/ajax/libs/mocha/3.2.0/mocha.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/chai/3.5.0/chai.js"></script>
<script>
// initialize mocha
mocha.setup('bdd');
// chai has a lot of stuff, let's make assert global
let assert = chai.assert:
</script>
<script>
// write your code for the function longestNoSapce() here
// remember it can take any amount of strings!
</script>
```

```
<script>
describe("longestNoSpace", function () {
it("returns 0 if given zero parameters", () => {
assert.equal(longestNoSpace(), 0);
});
it("returns 0 if given a single string that contains a space", () => {
assert.equal(longestNoSpace("a test"), 0);
})
it("returns 0 if given only strings that contains spaces", () => {
assert.equal(longestNoSpace("this is","a test"), 0);
});
it("returns the length of the string if given a single string without a space", () => {
assert.equal(longestNoSpace("hello"), 5);
});
it("returns the length of the longest string if given multiple strings without spaces", () => {
assert.equal(longestNoSpace("hello", "world!"), 6);
});
});
</script>
</head>
<body>
<div id="mocha"></div>
<script>
mocha.run();
</script>
</body>
</html>
Maximum number of characters (including HTML tags added by text editor): 32,000
                                                           Show Rich-Text Editor (and character count)
```

Previous Save Submit for Grading