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Full Name: Kenneth Choi Email: kennethichoi@gmail.com Test Name: **MBA: Intermediate Programming Concepts** Taken On: 2 Aug 2019 11:32:57 PDT Time Taken: 14 min 56 sec/ 15 min Work Experience: 1 years Invited by: Jeff Invited on: 2 Aug 2019 11:31:31 PDT Tags Score: Advanced 35/40 Call Stack 5/5 Closure 5/5 Essential 15/30 General Programming Knowledge 10/20 Intermediate Programming 0/5 Javascript 15/20 References 5/15 Regular Expressions 30/35 Values 5/15

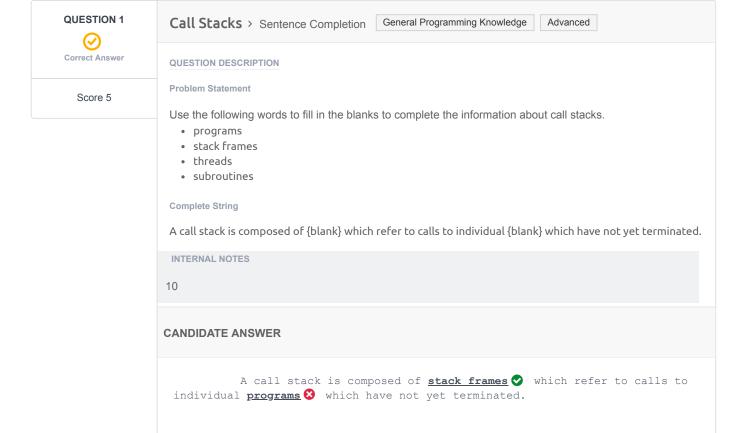
71.4% 50/70

scored in **MBA: Intermediate Programming Concepts** in 14
min 56 sec on 2 Aug 2019
11:32:57 PDT

Recruiter/Team Comments:

No Comments.

	Question Description	Time Taken	Score	Status
Q1	Call Stacks > Sentence Completion	27 sec	5/ 10	\odot
Q2	Closures > Multiple Choice	1 min 13 sec	5/ 5	\odot
Q3	Regular Expressions > Multiple Choice	41 sec	0/ 5	\otimes
Q4	Call Stack > Multiple Choice	2 min 35 sec	5/ 5	Ø
Q5	References > Multiple Choice	1 min 14 sec	5/ 5	Ø
Q6	References/Values > Multiple Choice	47 sec	0/5	\otimes
Q7	Functional vs. Imperative Programming > Multiple Choice	3 sec	0/ 5	\otimes
Q8	Regular Expressions > Coding	2 min 28 sec	30/ 30	⊘



No Comments

QUESTION 2



Score 5

QUESTION DESCRIPTION

What is the return value of the last line of the following code?

```
function example() {
 const arr = [];
 return function(num) {
   arr.push(num);
   return arr;
}
const a = example();
a(5);
a(6);
const b = example();
b(1);
b(2);
// What is the return value of the following line?
a(10);
```

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)



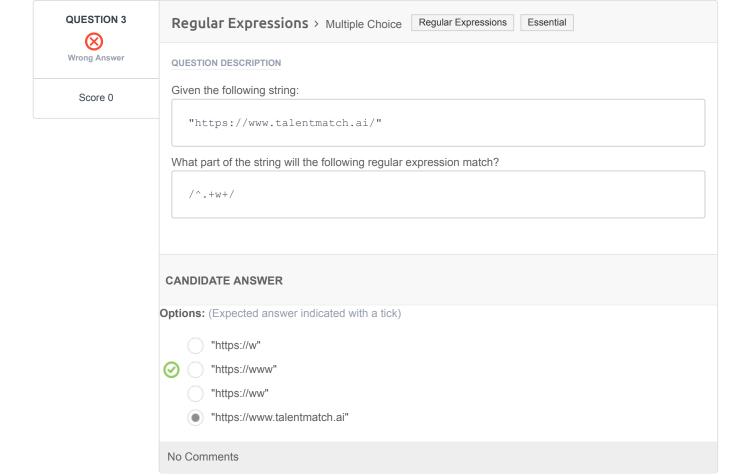


(((5, 6, 10)

[5, 6, 1, 2, 10]

[10]

No Comments





Correct Answer

Score 5

QUESTION DESCRIPTION

Given the following code:

```
function threeOrZero(num) {
    return num === 3 ? 3 : 0;
}

function fiveOrZero(num) {
    // *******
    // What does the call stack look like when this line is reached?
    // ******
    return num === 5 ? 5 : 0;
}

function addAndCompare(originalNum) {
    const newNum = threeOrZero(originalNum);
    return fiveOrZero(newNum);
}

function stackFunc(num) {
    return addAndCompare(num);
}

stackFunc(0);
```

When the above code is executed, what does the call stack look like when the comment is reached?

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)	
1 fiveOrZero	
0 main	
2 fiveOrZero	
1 stackFunc	
0 main	
Ø	
2 addAndCompare	
1 stackFunc	
0 main	
4 fiveOrZero	
3 threeOrZero	
2 addAndCompare	
1 stackFunc	
0 main	
No Comments	

QUESTION 5



Score 5

References > Multiple Choice References Values Javascript Essential

QUESTION DESCRIPTION

What is printed on to the console from the following code?

```
function example(obj) {
 const a = obj;
 const b = obj;
 const c = obj;
 a.val = 5;
 b.val = 6;
 console.log(a === obj);
 console.log(b === obj);
 console.log(c === obj);
 console.log(a === b);
const testArg = { val: 3 };
example(testArg);
```

CANDIDATE ANSWER

Options: (Expected answer indicated with a tick)

- 4	_	_	ĸ.



true

true

true

false

false false

false

false

false

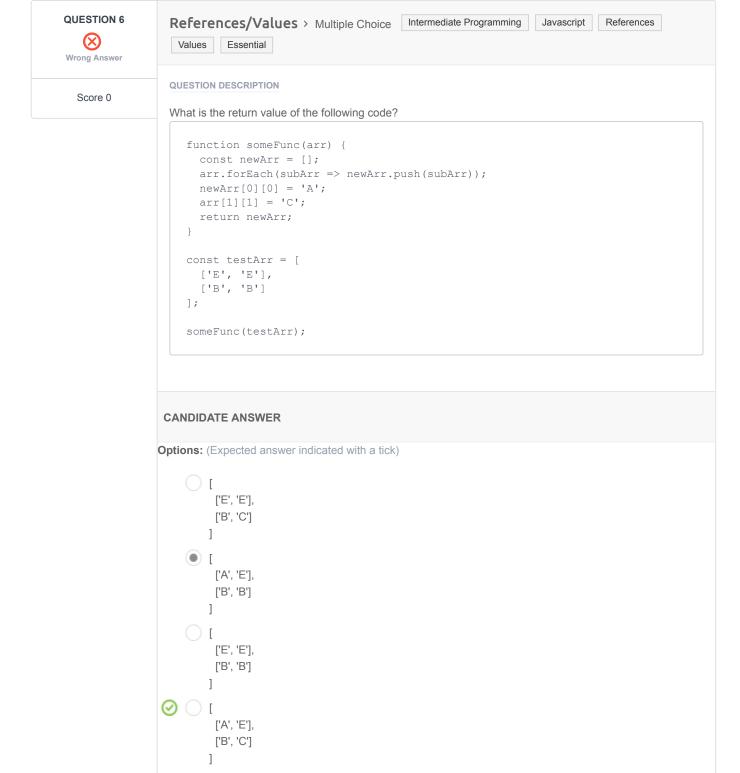
true false

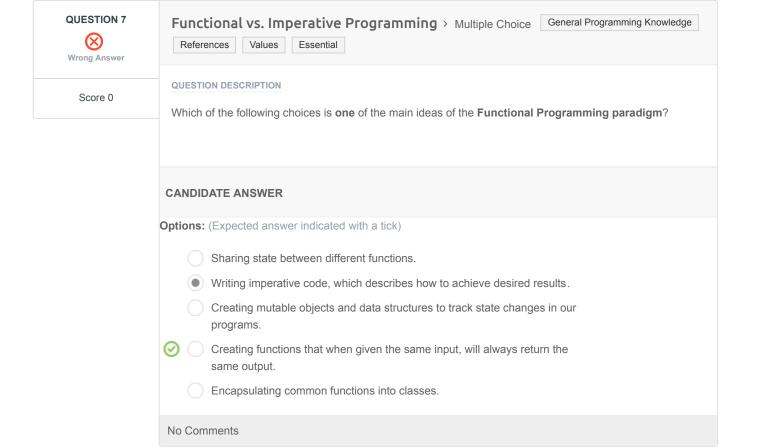
true

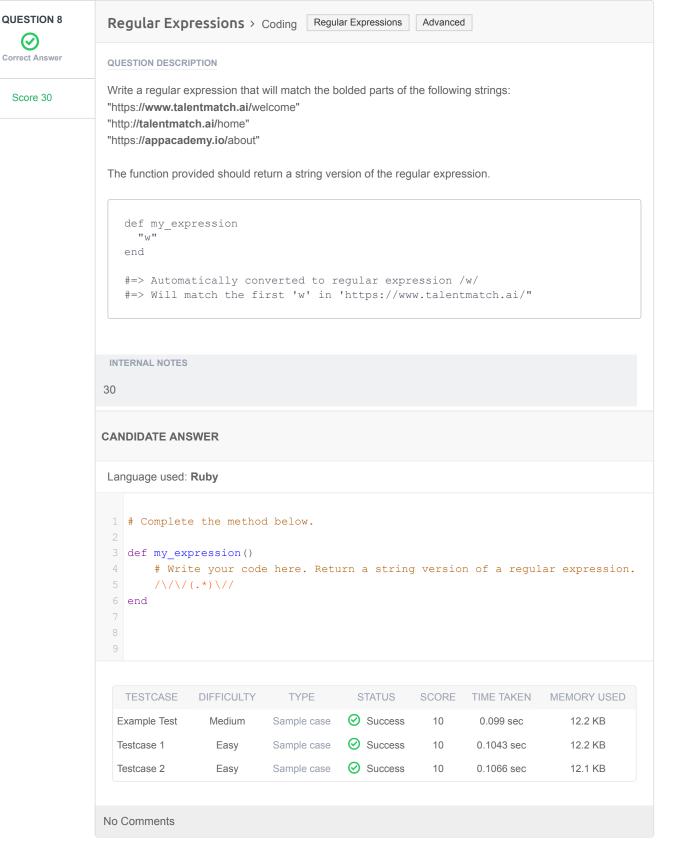
false false

false

No Comments







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