

Feedback — project 3 quiz

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You submitted this quiz on **Wed 3 Dec 2014 5:51 PM PST**. You got a score of **22.00** out of **22.00**.

Question 1

Does fuzz.py identify a crash in wisdom-alt? In how many iterations?

Your Answer	Score	Explanation
<input checked="" type="radio"/> Identifies a crash, one iteration	✓ 3.00	
<input type="radio"/> Does not identify a crash		
<input type="radio"/> Identifies a crash, 103 iterations		
<input type="radio"/> Identifies a crash, 44 iterations		
Total	3.00 / 3.00	

Question 2

Does fuzz.py identify a crash in wisdom-alt2? In how many iterations?

Your Answer	Score	Explanation
<input type="radio"/> Identifies a crash, 1 iteration		
<input type="radio"/> Identifies a crash, 133 iterations		
<input checked="" type="radio"/> Does not identify a crash	✓ 3.00	
<input type="radio"/> Identifies a crash, 800 iterations		
Total	3.00 / 3.00	

Question 3

Name one symbolic variable that was set in the path condition identified by KLEE that crashes wisdom-alt2.

You entered:

buf

Your Answer		Score	Explanation
buf	✓	3.00	
Total		3.00 / 3.00	

Question 4

Name another symbolic variable set in the path condition identified by KLEE that crashes wisdom-alt2.

You entered:

r

Your Answer		Score	Explanation
r	✓	3.00	
Total		3.00 / 3.00	

Question 5

What was the data content of the buf object?

Your Answer	Score	Explanation
<input checked="" type="radio"/> '\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00'	✓ 2.00	
<input type="radio"/> '\x00\x00\x00\x00\x00\x00\x00\x00\x00\xFF\x00\x00\x00\x00\x00\x00\x00\x00\xAA'		
<input type="radio"/> '\xFF\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00\x00'		
<input type="radio"/> '\x00\x00\x00\xFF\x00\x00\x00\x00\x00\x00\xBB\x00\x00\x00\x00\x00\x00\x00\xEE'		
Total	2.00 / 2.00	

Question 6

After executing the symbolic maze, what was the data value of the 'program' object?

Your Answer	Score	Explanation
<input type="radio"/> sddwdddssssddwww		

☐ aaasddddwwaawddddsdda☐ sddwdddssss☐ sssddddwwaawdddsddw☐ sddwdddsddw☒ sssddddwwaawdddsddw ✓ 3.00☐ sssddddwwaawdddsddssddwww☐ swwaaaaasddw☐ sssdddsddwwdddsdda

Total 3.00 / 3.00

Question 7

If you run the symbolic maze program so that it finds all solutions, not just one, how many are there?

You entered:

Your Answer		Score	Explanation
4	✓	2.00	
Total		2.00 / 2.00	

Question 8

There was a bug in the maze program that allows the player to walk through walls. What line in `maze-sym.c` is the bug on? (If there are multiple lines, pick one of them.)

You entered:

Your Answer		Score	Explanation
112	✓	3.00	
Total		3.00 / 3.00	

