

在Jack 虚拟和中,各数调用时为3 保证调用后校的平衡,需要将参数弹战

但沒有返囟值取话,可从使用"pop temp o" 命令弹以一个单议格。 它是为? 保持成的平衡。

Question 2	1 / 1 pts
If variable x has value 2 and y has value 2, what is the v expression? $(x + 3) / (4 - y)$	alue of the following Jack
2	
rs 2	
All values are 16-bit integers so division is integer d	ivision.
Question 3	1 / 1 pts
Which of the following are valid operators in the Jack language?	
_ >=	
□ &&	
□ -	
/	
□ <	
- 1	
→ □ •	

因为Jack language 是从左侧右操作的

Question 4	1 / 1 pts
If variable x has value 2 and y has value 1, which values could resufollowing Jack expression? x + 3 * 4 - y 2	ilt from the
□ 17	
☑ 19 🗸	
■ 11 ∨	
□ 5	
☑ 15	
■ 13 🗸	
Operator precedence is undefined so the compiler writer can that executes the operators in any one of 6 orders. However, compilers would evaluate the expression from left to right if the choice.	most Jack

んななれた: ひ 2+3=5	(F) :
5x4=20	=
フロー1-19 国本別語: フィランタニ14	
14-1=13	
をからいた:	
3×}=9	
9+>=11	

Question 5 1 / 1 pts If you write the following call in a Jack function in class Bob: MyClass.Useful(34,"55") but the function MyClass.Useful was declared to take three parameters, an int, an Array and a BankAccount, what happens? The program runs and a segmentation violation occurs when the missing BankAccount parameter is accessed. The program runs and a segmentation violation occurs when "55" is used as an array ☐ The class Bob compiles but the program does not assemble correctly The program runs but does not work as expected The return address will be used as the address of the BankAccount object ... ☐ The class Bob does not compile $\ensuremath{{\mathbb{Z}}}$ The class Bob compiles and the program assembles correctly.

Segmentation violation 分段錯误: 由于访问了一个杨在集内杨段中的地址阿引起的。 或试图在只读的内有段中进行图操作。