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New Post

### 1. CHECK YOUR UNDERSTANDING

For each of the following operations, determine the phase in which it is performed for the new phases of instruction processing.

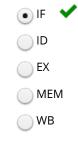
Help

Note: You will need to reference the LC-3 pipeline diagram for Check Your Understanding 1.

Please click here to open in a new window.

### 1 A. CHECK YOUR UNDERSTANDING (1/1 point)

Fetching an instruction from memory.



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Final Check

The first step in instruction execution is to fetch the instruction in the IF phase.

Hide Answer

	J	•	

You have used 1 of 2 submissions

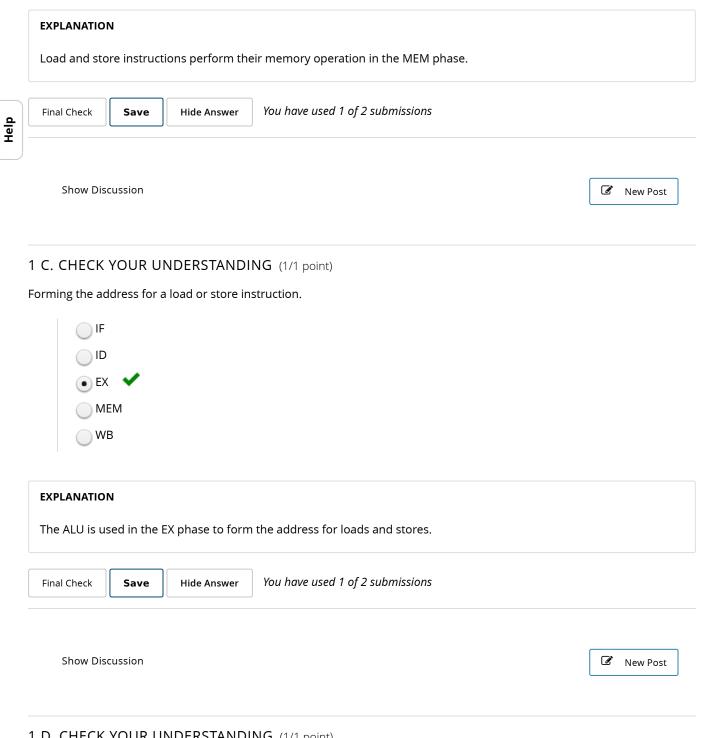
## 1 B. CHECK YOUR UNDERSTANDING (1/1 point)

Writing the data to memory for an STR instruction.



**Show Discussion** 

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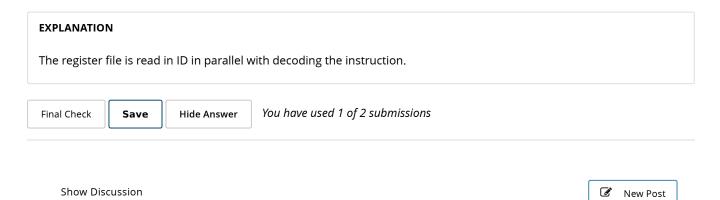


# 1 D. CHECK YOUR UNDERSTANDING (1/1 point)

Performing the operation for a NOT instruction.

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