Module 5 Programming

- Due Oct 3 at 5:45pm
- Points 100
- Questions 2
- Available Oct 3 at 4:15pm - Oct 3 at 11:59pm 7 hours and 44 minutes
- Time Limit None

This quiz was locked Oct 3 at 11:59pm.

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	23 minutes	1 out of 100

Score for this quiz: 1 out of 100
Submitted Oct 3 at 4:48pm
This attempt took 23 minutes.

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Question 1
Not yet graded / 40 pts

Create a program that asks for two inputs and prints "greater than" if the first is greater than the second and "less than or equal" otherwise

Comment your name in the beginning of the code
Submit the assembly code. use the filename 2024-2025-LBYARCH-M5P1Q1-<SECTION>-<Lastname>.asm

⤓ **2024-2025-LBYARCH-M5P1Q1-S18-CLEMENTE.asm**
(https://dlsu.instructure.com/files/22686076/download)

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Question 2
Not yet graded / 60 pts

Create a function MOR that receives 3 parameters that are stored from the stack. The function performs a bitwise logical ORing between the 3 parameters. Then stores the output return value into register RAX. The function should only access the values from the stack and are not allowed to use the variable names. The following code statements calls the function and prints the return value

push qword [var1]
push qword [var2]
push qword [var3]
call MOR
PRINT_HEX 8, rax

And has the following declarations at the data segment

var1 dq 0x3333333333333333
var2 dq 0x5555555555555555
var3 dq 0x2222222222222222

Comment your name in the beginning of the code
Submit the assembly code. use the filename 2024-2025-LBYARCH-M5P1Q2-<SECTION>-
<Lastname>.asm

⤓ **2024-2025-LBYARCH-M5P1Q2-S18-CLEMENTE.asm
(https://dlsu.instructure.com/files/22686079/download)**

Quiz Score: 1 out of 100

This quiz score has been manually adjusted by +1.0 points.