

## Pre- Lab questions exp-5

UDAY GARG



Final Grade

Submitted late 3/23/22, 2:48 PM (UTC+5:30)

5 / 5

## Assignment Content

## Question 1

1 / 1

8085 instruction supports direct instruction to find 2's complement

- True
- False

## Feedback

## Feedback for student

*Your instructor hasn't added feedback*

## Question 2

1 / 1

The 2's complement of a number requires

Hide answer choices ^

- A 1 step operation
- B 2 step operation
- C 3 step operation
- D 4 step operation

## Feedback

## Feedback for student

*Your instructor hasn't added feedback*

## Question 3

1 / 1

If the binary number= 00011100, the value for 2's complement =

Hide answer choices ^

- A 11100011
- B 11100100
- C 11111111

&gt;

✔ Question 4

2 / 2

When a microprocessor reaches a stop instruction it responds back in \_\_\_\_\_ format to the ports output.

Hide answer choices ^

- A Decimal
- B Binary
- C 1's and 0's
- D Both B and C



MICROPROCESSOR AND INTERFACING LAB



# Post Lab exp-5

UDAY GARG



Final Grade

Submitted late 3/23/22, 2:43 PM (UTC+5:30)

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Assignment Content

✔ Question 1

1 / 1

LHLD instruction loads

Hide answer choices ^

- A 1 byte
- B 2 byte
- C 3 byte
- D 4 byte

Feedback

### Feedback for student

Your instructor hasn't added feedback



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✓ Question 2

1 / 1

LDA 2000H  
CMA  
ADI 01H  
is equivalent to

Hide answer choices ^

- A 1s complement
- B 2s complement

Feedback

Feedback for student

Your instructor hasn't added feedback



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✓ Question 3

1 / 1

MVI A,02  
CMA  
ADI 01H  
The contents of the accumulator after execution are:

Hide answer choices ^

- A 00000000
- B 11111111
- C 11111110
- D 01111111

Feedback

Feedback for student

Your instructor hasn't added feedback



**Question 4**

1 / 1

LHLD 2000H

MOV A,H

CMA

if 2000 H=01 and 2001 H= 02 H

what will be the contents of Accumulator after execution

Hide answer choices ^

 A 02 H B EF H C FD H D FF H**Question 5**

1 / 1

SHLD 3000 H

Stores only 1 byte to location 3000H

 T True F False**Feedback****Feedback for student***Your instructor hasn't added feedback**Your instructor hasn't added feedback*