

Quiz 1 (SP19-BCS-C)

CSC 321

Microprocessor and Assembly Language

Session: Fall 2020

Quiz 1

Marks: 10

Time allowed: 20 mins

The respondent's email address (**sp19-bcs-015@cuilahore.edu.pk**) was recorded on submission of this form.

Student Information

Please Enter your credentials below

Your full name ? *

Maryam Ahmed

Your registration number in capital letters (like SP19-BCS-121) ? Please be careful about format , a wrong format may cause you to be marked absent. *

SP19-BCS-015

Your CUI email address in full (like sp19-bcs-121@cuilahore.edu.pk)? *

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Questions

You have 20 mins to attempt this section.

What is the ASCII value of Carriage Return Character?

1 point

- ☐ 0Ah
- ☒ 0Dh
- ☐ 20h
- ☐ 10

What ASCII value should be added or subtracted to convert upper case letter to lower case letter?

1 point

- ☒ 20h
- ☐ 25h
- ☐ 30h
- ☐ 20

To save arrays which directive is used in assembly?

1 point

- ☐ .stack
- ☒ .data
- ☐ .code
- ☐ all of above

EFABh - 49DBh = ?

1 point

- ☐ A6D0h
- ☒ A5D0h
- ☐ A6C0h
- ☐ A5C0h

Is it compulsory to write memory model name in . model directive?

1 point

- ☒ Yes
- ☐ No

Is it legal instruction mov var1, var2?

1 point

- ☐ Yes
- ☒ No

To convert source code programs into machine language which program is used?

1 point

- ☐ Compiler
- ☒ Assembler
- ☐ Linker
- ☐ Option (a) and (b)

Examples of system software?

1 point

- ☒ Operating Systems
- ☒ Windows
- ☐ Assembly Language Programs
- ☐ Java

-120 can be represented as:

1 point

- ☒ 8 bit number
- ☒ 16 bit number
- ☐ none of above

Which language is more close to machine code?

1 point

- ☐ C
- ☐ Java
- ☒ Assembly
- ☐ none

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