

<https://www.youtube.com/@VUSOLUTION701/featured>

SUBSCRIBE THE CHANNEL FOR VU SOLUTION

VU SOLUTION SPRING 2023

CS401 - Computer Architecture and Assembly Language Programming

QUIZ # 4 SOLVE

Question # 1 of 10 (Start time: 01:29:08 PM, 18 July 2023)

"INT13 --BIOS disk services" generally uses which register to return the 'error flag' ?

Select the correct option

<input type="radio"/>	AL
<input type="radio"/>	CF
<input checked="" type="radio"/>	AH
<input type="radio"/>	DL

Question # 2 of 10 (Start time: 01:30:02 PM, 18 July 2023)

The maximum length of DOS command line parameters is

Select the correct option

<input checked="" type="radio"/>	512 bits
<input type="radio"/>	64 bits
<input type="radio"/>	127 bits
<input type="radio"/>	256 bits

Question # 3 of 10 (Start time: 01:30:30 PM, 18 July 2023)

In case of COM file, maximum length of parameters passed through command line can be ___

Select the correct option

<input type="radio"/>	63 bytes
<input checked="" type="radio"/>	255 bytes
<input type="radio"/>	127 bytes
<input type="radio"/>	511 bytes

Question # 4 of 10 (Start time: 01:30:58 PM, 18 July 2023)

INT 0x13 service 0x03 is used to _____.

Select the correct option

<input type="radio"/>	Reset disk sector
<input type="radio"/>	Read disk sector
<input type="radio"/>	Get drive parameter
<input checked="" type="radio"/>	Write disk sector

Question # 5 of 10 (Start time: 01:31:27 PM, 18 July 2023)

Which standard format is used for sending data on the serial port?

Select the correct option

- | | |
|----------------------------------|-------------|
| <input type="radio"/> | BIOS INT 14 |
| <input type="radio"/> | Full duplex |
| <input type="radio"/> | COM1 |
| <input checked="" type="radio"/> | RS232 |

Question # 6 of 10 (Start time: 01:32:20 PM, 18 July 2023)

In multitasking, which of the following interrupts is used as a scheduler?

Select the correct option

<input checked="" type="radio"/>	INT 16
<input type="radio"/>	INT 21
<input type="radio"/>	INT 13
<input type="radio"/>	INT 08

Question # 7 of 10 (Start time: 01:33:49 PM, 18 July 2023)

Which register is generally used to specify the service number of an interrupt ?

Select the correct option

<input type="radio"/>	BX
<input type="radio"/>	DX
<input type="radio"/>	CX
<input checked="" type="radio"/>	AX

Question # 8 of 10 (Start time: 01:34:27 PM, 18 July 2023)

We can set the current file position in DOS using service number _ _ _ _

Select the correct option

<input type="radio"/>	0x40
<input type="radio"/>	0x43
<input checked="" type="radio"/>	0x42
<input type="radio"/>	0x38

Question # 9 of 10 (Start time: 01:34:58 PM, 18 July 2023)

Which of the following symbols is used to terminate a string in assembly language?

Select the correct option

<input type="radio"/>	#
<input type="radio"/>	;
<input checked="" type="radio"/>	!
<input type="radio"/>	\$

Question # 10 of 10 (Start time: 01:36:42 PM, 18 July 2023)

The first sector on hard disk contains the

Select the correct option

<input type="radio"/>	Data size
<input checked="" type="radio"/>	Sector size
<input type="radio"/>	Hard disk size
<input type="radio"/>	Partition table



100% CORRECT SOLUTION by VU SOLUTION
FOR PAID QUIZZES OTHER GRADING ACTIVITIES
AND LMS HANDLING then contact me via
email :- solutionvu2@gmail.com