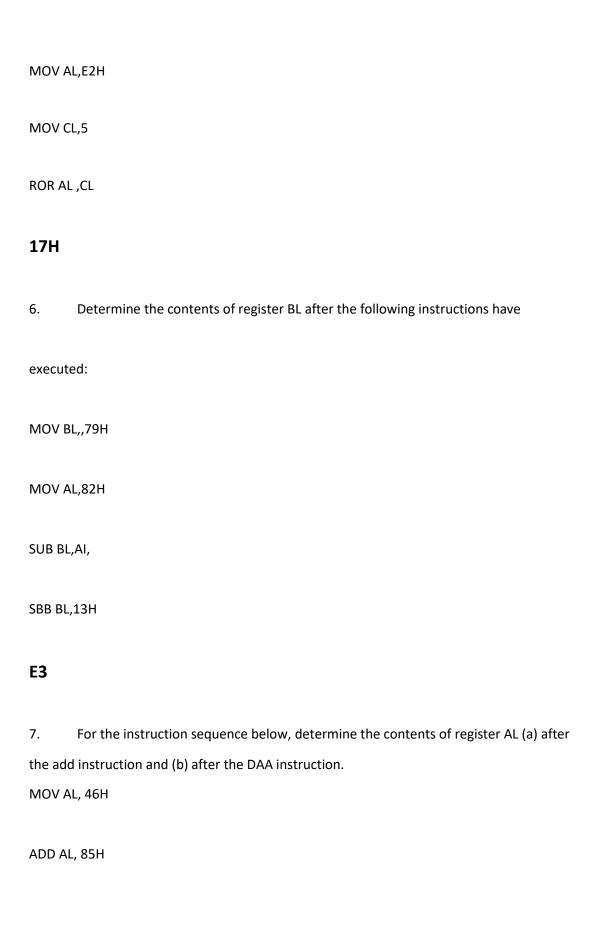
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CPE138	3
	Homework 4
1.	When accessing the BIOS services, register holds the service number.
	THE REGISTER AH
2.	Which instruction sequence below transfers control to a memory location named
A1 if re	egister AL = 40H?
	Sequence 2:
	MOV BL,40H
	CMP AL, BL
	JNZ A1
3.	The ASCII code defines different letters, numbers, punctuation marks,
and co	ntrol codes.
	128
4.	Determine the contents of register AL after the following instructions have
execut	ed:
MOV A	AL, 58H
AND A	L,FOH
50H	
5.	Determine the contents of register AL after the following instructions have
execut	ed:



- A) CBH
- B) 31h
- 8. When using DOS INT 21, function OAH (buffered keyboard input), the first byte of the buffer represents:
- (a) the actual length of the buffer
- (b) the maximum length of the buffer
- (c) the first character typed from the keyboard