Mission 3 - Light the Way Review Questions

What is the purpose of an API?	a. It is how the keyboard and mouse interface with CodeSpace b. It is the feeling you get when you fix a bug in your code c. It describes how code interfaces with other code d. It is used to turn on and off the CodeBot's LEDs
What are binary digits?	a. True and False b. 0 and 1 c. The numbers from 0 to 7 d. All integers
What symbol is used to add a comment to your code?	a. # Comment b. ' Comment c. " Comment d. (Comment)
What is the number of the highlighted LED? 	a. 3 b. 2 c. 6 d. 5
What line of code will light a single LED?	a. leds.user_num(True) b. leds.user_num(0) c. leds.user_num(True, 0) d. leds.user_num(0, True)
What line of code uses a binary string to light up user LEDs 1, 5 and 7?	a. leds.user_num(0b10100010) b. leds(0b01000101) c. leds.user(0b10100010) d. leds.user(0b10001010)
What line of code uses a decimal string to turn off all LEDs?	a. leds.user(0) b. leds.user(0b00000000) c. leds.user(False) d. leds.user_num(0)
What line of code turns on a single line sensor LED?	a. leds.ls_num(0) b. leds.ls(True) c. leds.ls(0b00010000) d. leds.ls(0b00100)
What line of code causes a short delay?	a. delay(1) b. leds.delay(1) c. sleep(1) d. leds.sleep(1)

What is the result of the following code?
 	
`leds.user(0b00000000)`
`leds.user_num(3, True)`
	a. leds.user(0b00001000)
	b. leds.user(0b00010000)
	c. leds.user(3)
	d. leds.user(0b00000100)