Vame:	:	Net ID:		(ex	: abc123)		
	CSCI-UA.0002 – I	For Loops, Nest	ing	g, So	me Con	ditions	
1.	What sequence of numbers are created by the following ranges ("no sequence" is possible)?						
	1. range(4)				0, 1,	_ 0, 1, 2, 3	
	2. range(2, 4)					_ 2, 3	
	3. range(2, 8, 2)					_ 2, 4, 6	
	4. range(10, 6, -1)				10, 9,	_ 10, 9, 8, 7	
	5. range(10, 6)			·	quence		
2.	What is the output of the following code ("no output" or "error" are possible)?						
	<pre>1. answer = 'a'   result = answer != 'a' or   print(result)</pre>	answer != 'A'				True	
	<pre>2. answer = 'a'   result = answer != 'a' and   print(result)</pre>	d answer != 'A'				False	
	<pre>3. for i in range(3):     if i == 1:         break</pre>		0				
	print(i)						
	4. for i in range(3):	0					
	<pre>if i == 1:     continue</pre>	2					
	<pre>print(i)</pre>						
3.	What is the output of the code below? U	Jse the grid on the right	to s	how the	e output.		
	display = ''		2	4			
	<pre>outer_end, inner_end = 4, 2 for outer_num in range(outer_</pre>	_end):	2	4			
	<pre>inner_num = 2 while inner_num &lt;= 4:</pre>		2	4			
	<pre>if outer_num == 3:     display += 'X'</pre>		x	x			
	else: display += str(i	nner_num)					
	inner_num += 2 display += '\n'	_ ,				-	
	print(display)						
4.	Create a while loop that is equivalent to the for loop below.						
	<pre>for i in range(2, 12, 3):     print(i)</pre>	pr	<pre>i = 2 while i &lt; 12:     print(i)     i += 3</pre>				