

## LEVEL 2:

Aleshkajamila

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mwada ageel

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Exercise 1 :	Exercise 2 :	Exercise 3 :																																				
<p>fill X for each row.</p> <p><math>X \leftarrow A \text{ OR } (B \text{ AND } C)</math></p> <table><tr><th>A</th><th>B</th><th>C</th><th>X</th></tr><tr><td>0</td><td>0</td><td>0</td><td></td></tr><tr><td>0</td><td>0</td><td>1</td><td></td></tr><tr><td>0</td><td>1</td><td>0</td><td></td></tr><tr><td>0</td><td>1</td><td>1</td><td></td></tr><tr><td>1</td><td>0</td><td>0</td><td></td></tr><tr><td>1</td><td>0</td><td>1</td><td></td></tr><tr><td>1</td><td>1</td><td>0</td><td></td></tr><tr><td>1</td><td>1</td><td>1</td><td></td></tr></table>	A	B	C	X	0	0	0		0	0	1		0	1	0		0	1	1		1	0	0		1	0	1		1	1	0		1	1	1		<p>Calculate:</p> <p><math>23 \text{ div } 6 = \dots</math></p> <p><math>23 \text{ mod } 6 = \dots</math></p>	<p>Write pseudocode that <b>reads from the user</b> three integers <b>A</b>, <b>B</b>, and <b>C</b>, then outputs their <b>sum</b> and their <b>average</b>.</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
A	B	C	X																																			
0	0	0																																				
0	0	1																																				
0	1	0																																				
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## LEVEL 4

Predict the output of the following programs

Abdallah

ali mersin

Azizi Aizaz Karjekar

Azizia Karjekar

ellouzeelee

Emna Taktak

Mariem Darghouth

shayma

Skander Aouadhi

skander ben zaied

yasminebenzaied

Youssef Mtira

Program	Expected output
<pre>FOR k ← 1 TO 15   IF k &lt; 4 OR k &gt; 13 THEN     OUTPUT "k"   ENDIF   IF k = 8 OR k = 9 THEN     OUTPUT k   ENDIF NEXT k</pre>	
<pre>FOR i ← 2 TO 4   FOR j ← 1 TO 3     IF (i * j) MOD 3 = 0 THEN       OUTPUT i, j     ENDIF   NEXT j NEXT i</pre>	