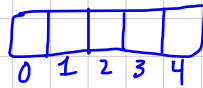
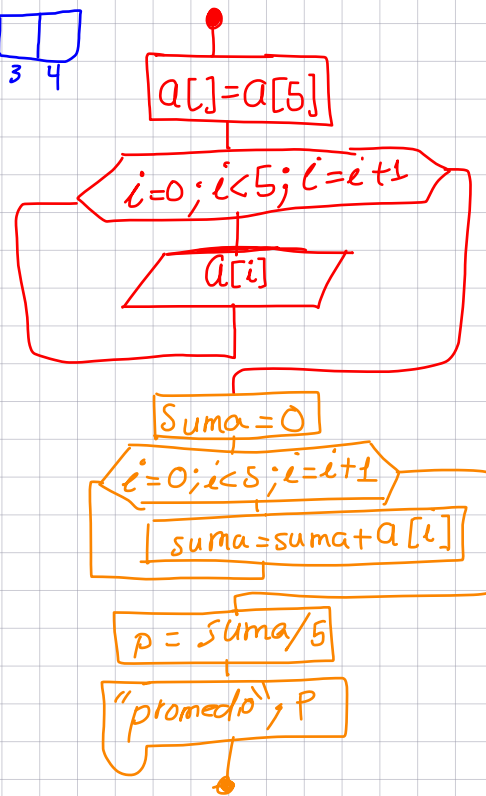


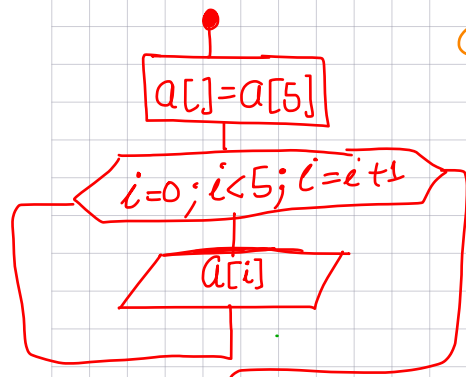
$a[] = q[5]$



Promedio?
$$\frac{\sum_{i=0}^n a_i}{n}$$



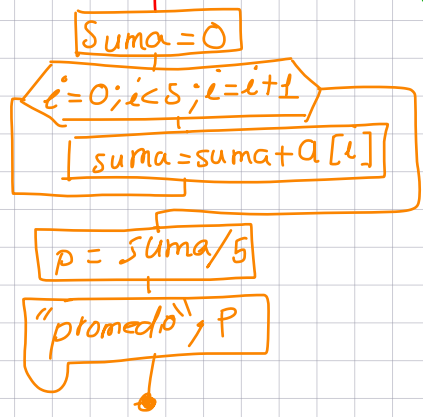
i
0
1
2
3
4



$Q \Rightarrow$

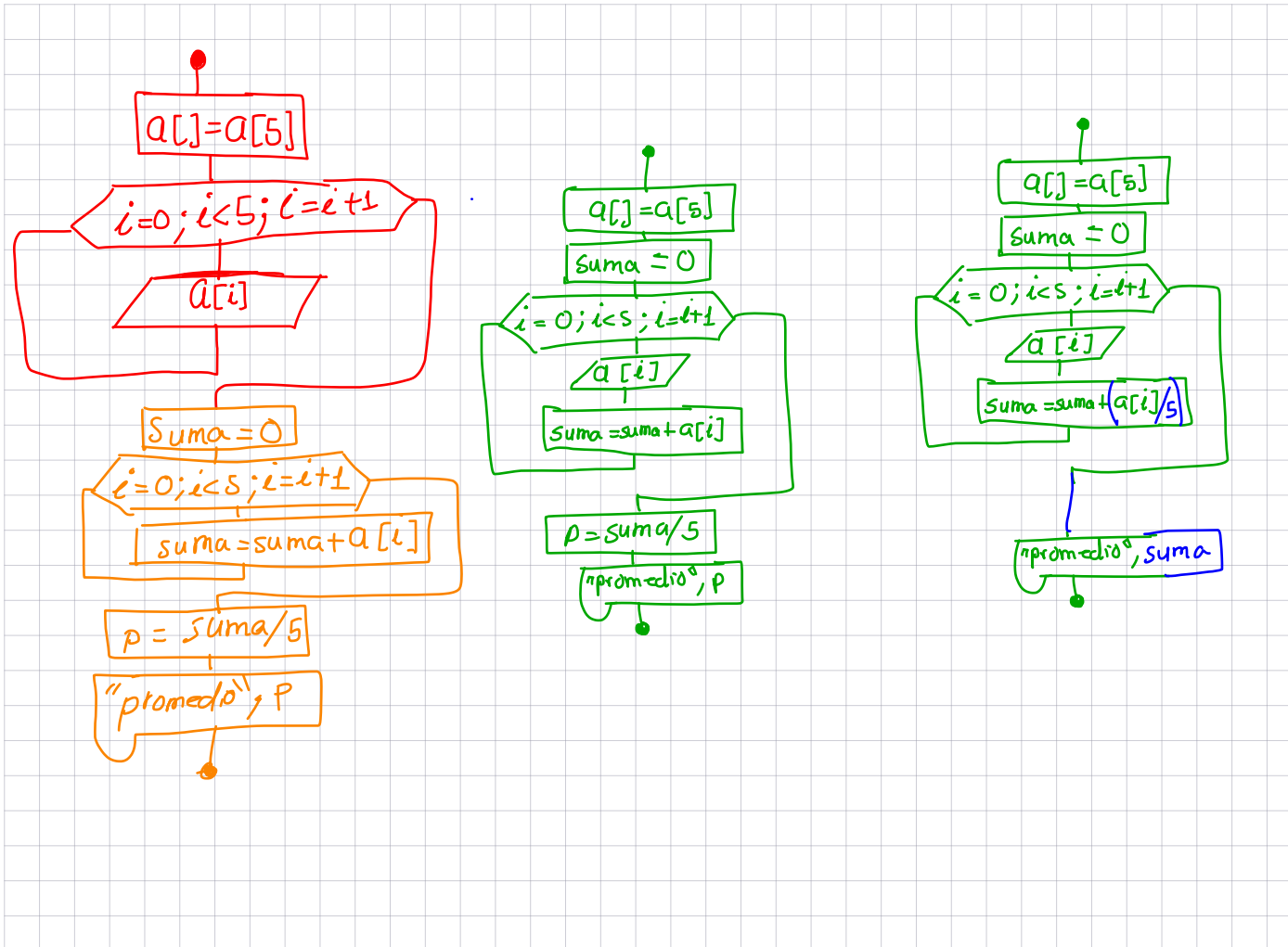
8	9	3	7	11
0	1	2	3	4

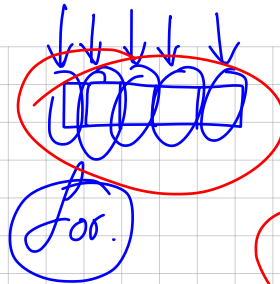
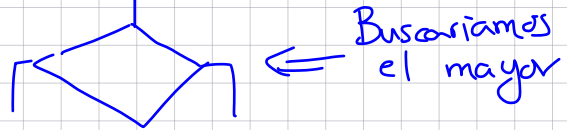
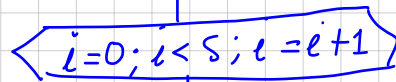
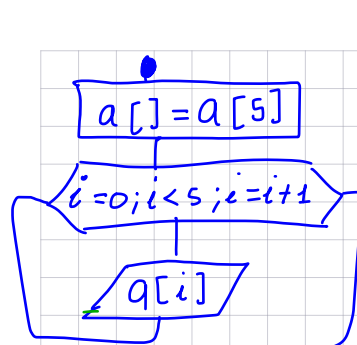
almacenar toda la información



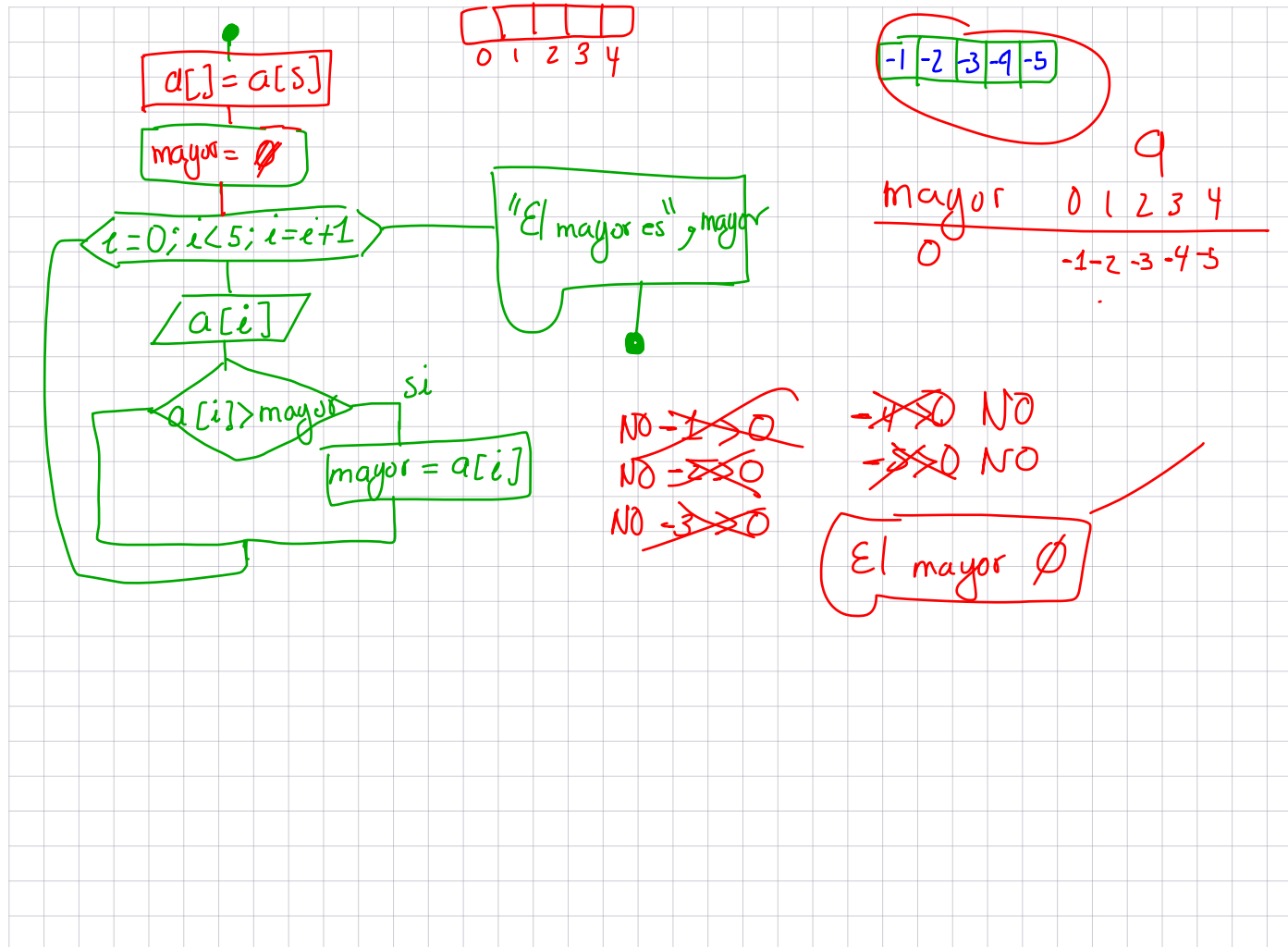
$p = \text{suma} / 5$
 $p = 38 / 5$
 $p = 7.6$

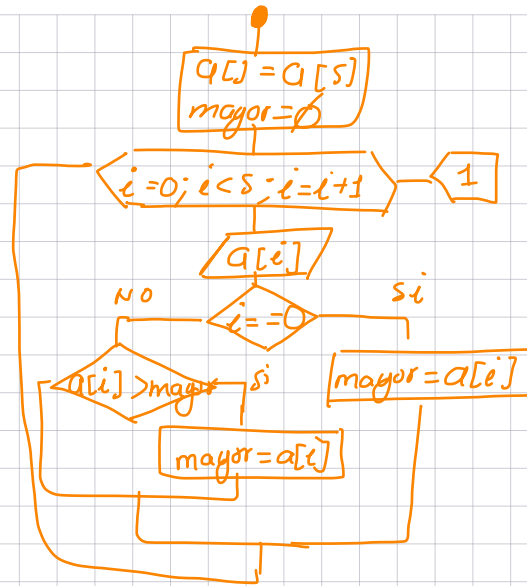
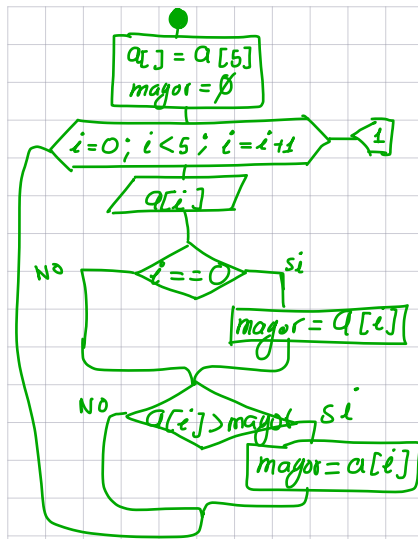
a	i	suma	Pantalla
8	0	8	
9	1	17	
3	2	20	
7	3	27	
11	4	38	
	5	38	promedio 7.6



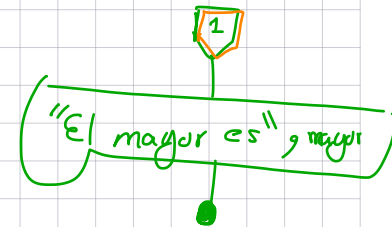


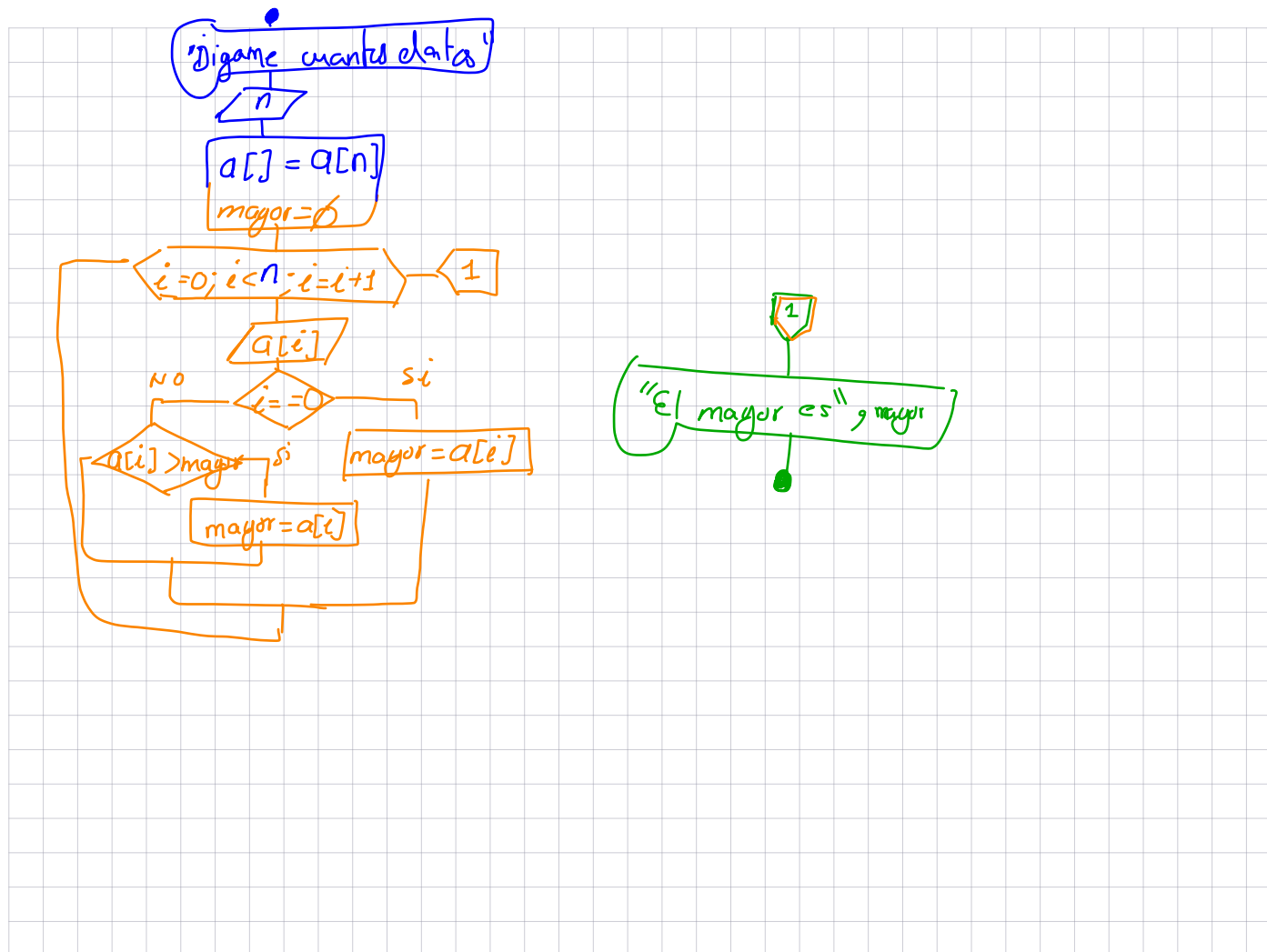
Vector — ciclo for





- ① Compararse entre ellos
- ② Identificar la primera comparación





1
"El mayor es", mayor

	0	1	2	3	4
	4	8	1	3	9
	↑	↑			
4	8	1	3	9	
↑		↑			
1	8	4	3	9	
↑			↑		
1	8	4	3	9	
↑				↑	
1	8	4	3	9	
	↑	↑			
1	4	8	3	9	
	↑		↑		
1	3	8	4	9	
	↑			↑	

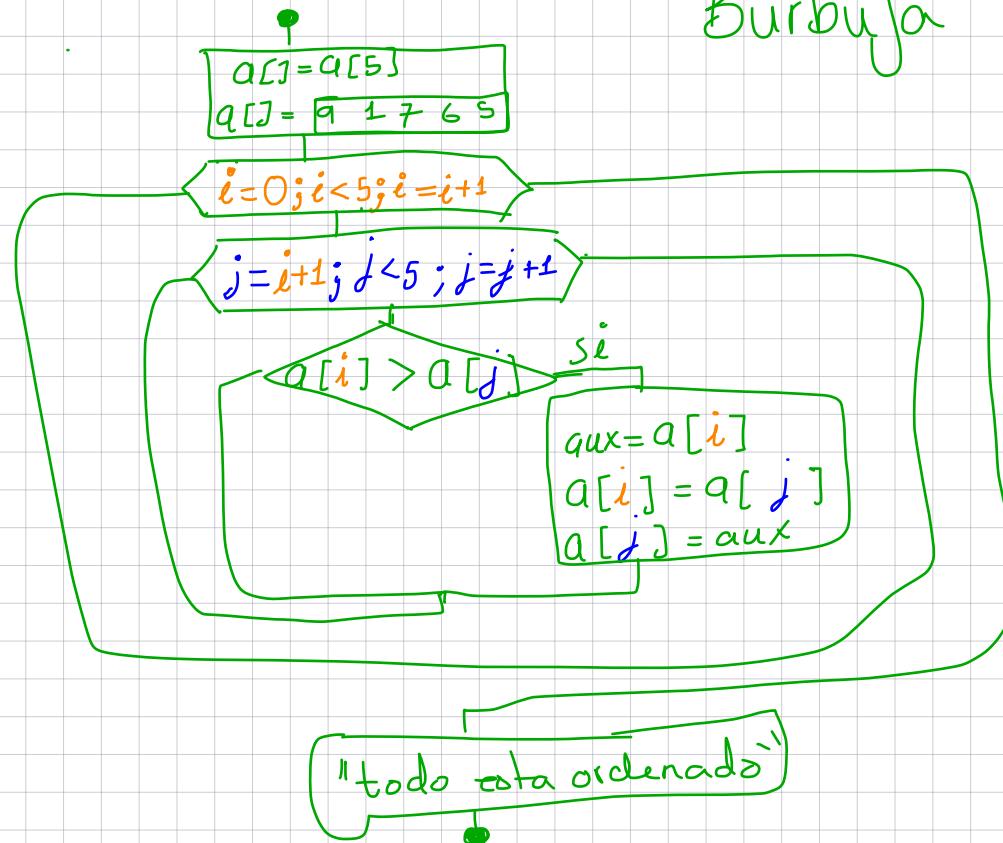
● ●
~~1~~ 1
~~2~~ 2
~~3~~ 3
~~4~~ 4
~~5~~ 5
~~6~~ 6
~~7~~ 7
~~8~~ 8
~~9~~ 9
 5

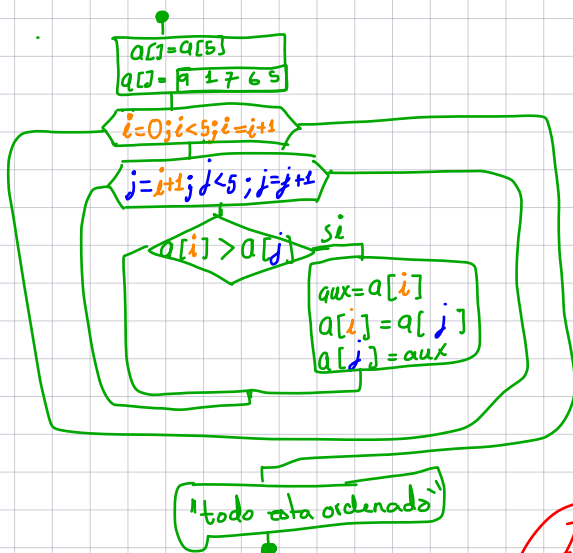
Burbuja (menor a mayor)

1	3	8	4	9
	↑	↑		
1	3	4	8	9
	↑		↑	
1	3	4	8	9
	↑		↑	

● > ● — si
 intercambiarlos

Burbuja





$j = 4 + 1$
 $j = 5$

		a					aux
i	j	0	1	2	3	4	9
0	1	1	7	6	9	9	
1	2	1	7	6	9	9	
2	3	1	7	6	9	9	
3	4	1	7	6	9	9	
4	5	1	7	6	9	9	
		1	7	6	9	9	
				5	6	7	9

$$\underline{a[3]} > a[4]$$

$$9 > 7$$