

Santiago Rivera Harin (55296)

24-04-202

A ←

4	8	7	1	3	5	6	2
1	2	3	4	5	6	7	8

•  $\leftarrow xxx(A, 1, 8) \rightarrow \text{Ambiente 1}$

4  $\leftarrow$  7  $\leftarrow$  PPP(A, 1, 8) ↗

•  $\leftarrow xxx(A, 1, 3) \rightarrow \text{Ambiente (1.2)}$

2  $\leftarrow$  9  $\leftarrow$  PPP(A, 1, 3) ↗



Seguimiento PPP

llamado "Ambiente 7"

Paso	A	P	r	i	j	Pivot
1	[4, 8, 7, 1, 3, 5, 6, 2]	1	8	1	8	4
2				2		
3	[4, 2, 7, 1, 3, 5, 6, 8]					
4	[4, 2, 6, 1, 3, 5, 7, 8]			3	7	
5	[4, 2, 5, 1, 3, 6, 7, 8]				6	
6	[4, 2, 3, 1, 5, 6, 7, 8]				5	
7				4	4	
8	[1, 2, 3, 4, 5, 6, 7, 8]					
9	↑ j = 4					

llamado "ambiente (7.2)"

Paso	A	P	r	i	j	Pivot
1	[1, 2, 3, 4, 5, 6, 7, 8]	1	3	1	3	1
2				2	2	
3	[2, 1, 3, 4, 5, 6, 7, 8]					
4	↑ j = 2					