

notasEstudiantes (2)(3)	fila	columna	fila < 2	columna < 3	Puntaje
notasEstudiantes[0][0] ← 10	<del>0</del>	<del>0</del>	0 < 2 (V)	0 < 3 (V)	0
notasEstudiantes[0][1] ← 7	<del>1</del>	<del>1</del>	1 < 2 (V)	1 < 3 (V)	0
notasEstudiantes[0][2] ← 8	<del>2</del>	<del>2</del>	2 < 2 (F)	2 < 3 (V)	1
notasEstudiantes[1][0] ← 9	<del>3</del>	<del>3</del>		3 < 3 (F)	2
notasEstudiantes[1][1] ← 5	<del>0</del>	<del>0</del>		0 < 3 (V)	1
[1][2] ← 7	<del>1</del>	<del>1</del>		1 < 3 (V)	0
	<del>2</del>	<del>2</del>		2 < 3 (V)	1
	<del>3</del>	<del>3</del>		3 < 3 (F)	2

0	0	0 < 2 (V)	0 < 3 (V)	0	0
1	1	1 < 2 (V)	1 < 3 (V)	0	1
2	2	2 < 2 (F)	2 < 3 (V)	0	2
	3		3 < 3 (F)	1	0
	0		0 < 3 (V)	1	1
	1		1 < 3 (V)	1	2
	2		2 < 3 (V)		
	3		3 < 3 (F)		

1. Inicio

2. notasEstudiantes(2)(3), i[0-n]

3. fila, i[0-n]

4. columna, i[0-n]

5. valor, i[0-n]

6. Para (fila  $\leftarrow$  0, fila  $\leq$  2, 1) haga

7. Para (columna  $\leftarrow$  0, columna  $\leq$  3, 1) haga

8.  $\ll$  "Ingrese valor para" + fila + " " + columna

9.  $\gg$  valor

10. Si (valor  $\leq$  4 ~~o~~ valor  $>$  10) entonces

11. ~~valor  $\leftarrow$  0~~ **notas Est [F][C]  $\leftarrow$  1**

12. De lo contrario

13. notasEstudiantes[fila][columna]  $\leftarrow$  -10

14. Fin si

15. Fin para

16. Fin Para

17. Para (fila  $\leftarrow$  0, fila  $\leq$  2, 1) haga

18. Para (columna  $\leftarrow$  0, columna  $\leq$  3, 1) haga

19.  $\ll$  fila + " " + columna + " valor: " + notasEstudiantes[fila][columna]

20. Fin Para

21. Fin Para

22. Fin

notasEstudiantes(2)(3)	fila	columna	suma	fila $\leq$ 2	columna $\leq$ 3	Pantalla
{10, 9, 8}, {10, 5, 5}	0	0	0	0 $\leq$ 2 (V)	0 $\leq$ 3 (V)	17
	1	1	10	1 $\leq$ 2 (V)	1 $\leq$ 3 (V)	20
	2	2	19	2 $\leq$ 2 (F)	2 $\leq$ 3 (V)	
		3	19+8=27		3 $\leq$ 3 (F)	
		0	0		0 $\leq$ 3 (V)	
		1	10		1 $\leq$ 3 (V)	
		2	15		2 $\leq$ 3 (V)	
		3	20		3 $\leq$ 3 (F)	



notas Estudiantes(2)(3)	fila	columna	suma	fila < 2	columna < 3	fila == columna
{10, 9, 8},	0	0	0	0 < 2 (V)	0 < 3 (V)	0 == 0 (V)
{10, 5, 5}	1	1	10	1 < 2 (V)	1 < 3 (V)	1 == 1 (F)
}	2	2	15	2 < 2 (F)	2 < 3 (V)	2 == 2 (F)
		3			3 < 3 (F)	1 == 0 (F)
		0			0 < 3 (V)	1 == 1 (V)
		1			1 < 3 (V)	1 == 2 (F)
		2			2 < 3 (V)	1 == 3 (F)
		3			3 < 3 (F)	

Pantalla

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