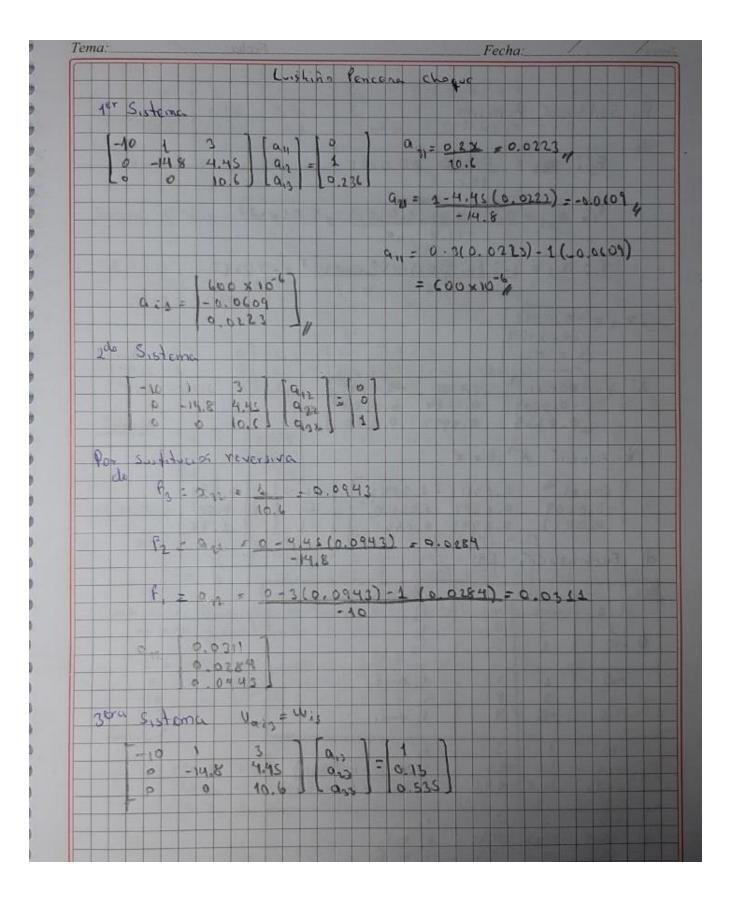
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5	3 8 4	= 35	0.00		
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a) Resolve	ex por Gauss (AREAUS .		
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2	0 0	2	4.45	0	0	0.1	6,
	1 0	-14.8	11.15	1 7	0	0.15	5 62 - 62-82 (-3,5/14



Por Sustitución REVERSIVA de Fg: 000 = 0.535 -0.0505 10.6 E: 0,3 = 0.15 -4.45 (0.0503) = 5.05 x 103 +14.8 F. : 0,3 = 1-3 (0.0301)-1 (5.05x10) = -0.0843 -10 9.3 = -0.0843 SOSXIOS 2020 3 CCC XIO 0.0184 5.05x167 -0.000N 0.0942 0.0005] 0.0218 Venticación A-1. b= X 0.994 -16-51 0,0311 - 2,0842 2.00 0.0284 509210 2.98 0,0223 0.0943 6 0563 Factonzagos LU d) ORETACIONES Roya 48 0 F. 4- F-10 0:1fr + fr - f, (-5/10) 0,5 4.45 -14.8 -10 445 -0.15 -14.8 -0.5 3.5

Fecha: Tema: --10 4.45 -14.8 Fg = Fg - Fz (-35/14.8) -0.15 -0.236 10.6 -0.5 -16.5 5, stema 1) 4. a = 3 (n) permetaciones = 2 +> 15" = 0 U= -10 0 1 = 0 -14.8 4.95 -0.15 0 10.6 0.236 1 -0.5 [C] = - Cy = 1 1+1 -16.5 -> = -16.5+0.16(1) = -16.4 3) -> = 35+0.5(1) +0.236(-1(4)=31.6 -10 21.9--0.5 -1.276 Solyeum 0,994 12.00 8/2 2.98 c) Mitado iterativo de Jacabi (mas) 8 -2 a 21 = 3 × 1-151 + 141 = 19 8 -2 a 21 = 3 × 1-51 + 181 = 13 3 -3 a 43 = 2 7 1-12 | + 117 = 11 Lagranerie Dominante y por lo tanto conversencia an esta gorante trada la solveros de diverge nte 15-54 646 8 - 3 8 6 4 F 5 Solution -10 x, + x2 + 3 x3 = -165 1,5 x, - 15 x2 + 4 x3 = -165 5 x, + 5 x2 + 8 x3 = 35/ PIRATA

X. ^m	X ₂ ^m	X3
0		
	0	0
-0.1	1.1	4,38
1.37		4.03
103		1.38
1.69×10×	1.50×108	-154 X 102 -93.9 X103
		solvers es divergente
u de Gauss	Soidel (m=s)	
1 1 0 3 75	2 4 1 1	
0.6254 -0	735x +4.38	
	13/2 1 13	
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5.	XL	X,
	0	0
0.1 - 171	-1.09	4.03
.22 / - 1/	2.30	2.+0
2.31	3.87	-5.83
52.8 48	-15.6X10	1.41×10
1 -0.7 6 (1)		Company of the last of the las
		张美格美丽表示。
	1.32 5.28 18.3 1.69 × 10° 1.69 × 10° 1.60 × 10°	1.32 5.28 18.3 1.69 x 10 ⁸ 1.50 x 10 ⁸