Eliminacao d						
Iteração k=1 45.0000	3.0000	-14.0000	1.0000	-7.0000	8.0000	12.0000
0	2.2000	-36.9333	5.0667	6.5333	-0.4667	-1.2000
0	3.7333	14.2444	-1.0889	1.6222	-2.7111	-1.0667
0	-5.3333	-4.4444	17.8889	2.7778	0.1111	-4.3333
0	1.7333 17.6667	-7.4222 -18.7778	23.2444 9.5556	-6.7111 5.1111	12.9556 -10.5556	25.9333 -5.3333
O	17.0007	-10.///0	9.5556	3.1111	-10.5556	-0.3333
Iteração k=2						
45.0000	3.0000 17.6667	-14.0000 -18.7778	1.0000 9.5556	-7.0000 5.1111	8.0000 -10.5556	12.0000
0	0	18.2126	-3.1082	0.5421	-0.4805	-5.3333 0.0604
0	0.0000	-10.1132	20.7736	4.3208	-3.0755	-5.9434
0	0	-5.5799	22.3069	-7.2126	13.9912	26.4566
0	0	-34.5950	3.8767	5.8969	0.8478	-0.5358
Iteração k=3						
45.0000	3.0000	-14.0000	1.0000	-7.0000	8.0000	12.0000
0	17.6667	-18.7778	9.5556	5.1111	-10.5556	-5.3333
0	0	-34.5950	3.8767	5.8969	0.8478	-0.5358
0	0.0000	0	19.6403 21.6816	2.5969 -8.1637	-3.3233 13.8545	-5.7868 26.5430
0	0	0	-1.0673	3.6465	-0.0342	-0.2217
G	O .	ŭ	1.0073	3.0100	0.0012	0.2217
Iteração k=4						
45.0000	3.0000	-14.0000	1.0000	-7.0000	8.0000	12.0000
0	17.6667 0	-18.7778 -34.5950	9.5556 3.8767	5.1111 5.8969	-10.5556 0.8478	-5.3333 -0.5358
0	0	-34.3930	21.6816	-8.1637	13.8545	26.5430
0	0.0000	0	0	9.9920	-15.8734	-29.8307
0	0	0	0	3.2447	0.6478	1.0848
Iteração k=5						
45.0000	3.0000	-14.0000	1.0000	-7.0000	8.0000	12.0000
0	17.6667		9.5556	5.1111	-10.5556	-5.3333
0	0	-34.5950		5.8969		
0	0	0	21.6816		13.8545	
0	0.0000	0	0	-0.0000	-15.8734 5.8023	-29.8307 10.7718
O	O	0	O	0.0000	3.0023	10.7710
Fatoracao LU:						
L: 45.0000	0	0	0	0	0	
-3.0000	2.2000	0	0	0	0	
	3.7333	76.9192	0	0	0	
5.0000	-5.3333	-93.9798	18.3363	0	0	
-11.0000		21.6768		-17.6459	0	
-25.0000	17.6667	277.8081	3.8546	-14.6527	-14.0314	
U:						
1.0000	0.0667		0.0222	-0.1556		
0	1.0000	-16.7879	2.3030	2.9697		
0	0	1.0000	-0.1259 1.0000	-0.1230 0.3846		
U	U	U	1.0000	0.3040	-0.1033	

0 0 0 0 1.0000 -1.0143 0 0 0 0 0 1.0000

Raizes Gauss:

-0.109380

0.865812

0.057520

0.024290

-0.036294

1.856450

Raizes LU:

-0.109380

0.865812

0.057520

0.024290

-0.036294

1.856450

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