

			z=	55/11						
F3			z=	5						
F2		2y +	3z =	9						
		2y +	3(5) =	9						
		2y +	15 =	9						
			2y=	9-15						
			y=	=-6/2						
			y=	-3						
F1	x +	2(-3) ·	5=	-1						
	x+	-6	-5 =	-1						
			x-11 =	-1						
			x=	-1 + 11						
			x=	10						

Sistema a solucionar							b										
1	x	-1	y	1	z	=	1										
1	x	1	y	1	z	=	9	No. Iter	x	y	z	err x	err y	err z			
4	x	-2	y	1	z	=	0	0	0	0	0	x inicial					
								1	1	9	0						
Verificamos que la matriz sea								2	10	8	14	0,900000000	0,125000000	1,000000000			
diagonal dominante								3	-5	-15	-24	-3,000000000	-1,533333333	-1,583333333			
								4	10	38	-10	1,500000000	1,394736842	-1,400000000			
Fila 1	Valor inicial						1	5	49	9	36	0,795918367	3,222222222	1,277777778			
Fila 2	Valor inicial						1	6	-26	-76	-178	-2,884615385	-1,118421053	-1,202247191			
Fila 3	Valor inicial						1	7	103	213	-48	1,252427184	1,356807512	-2,708333333			
								8	262	-46	14	0,606870229	-5,630434783	4,428571429			
Fila 1	suma valores restantes						#ERROR!	9	-59	-267	-1140	-5,440677966	-0,827715356	-1,012280702			
Fila 2	suma valores restantes						#ERROR!	10	874	1208	-298	1,067505721	1,221026490	-2,825503356			
Fila 3	suma valores restantes						#ERROR!	11	1507	-567	-1080	0,420039814	-3,130511464	-0,724074074			
								COMP EC1	17	1507	-2	-567	-3	-1080			29993
Situacion								#ERROR!									-17282
								COMP EC2	-5	1507	21	-567	-2	-1080			-28460
								COMP EC3	-5	1507	-5	-567	22	-1080			

[illegible]