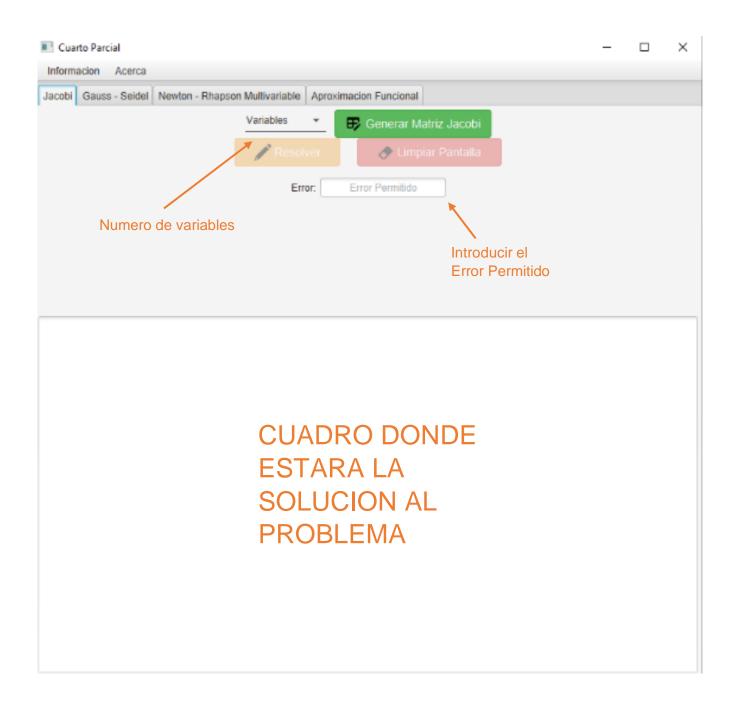
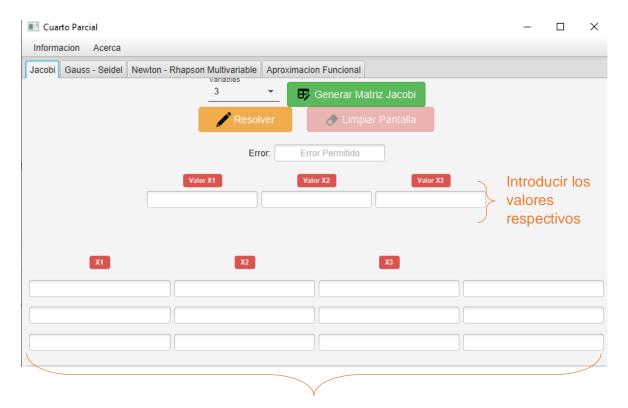
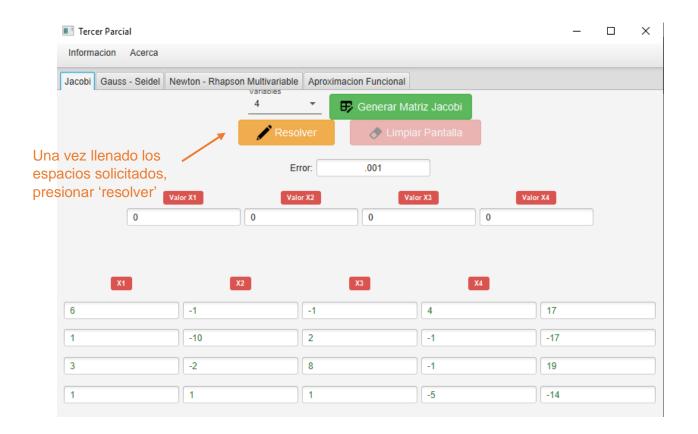
## Como funciona el programa.

## Jacobi





Llenar la matriz



Num	X1	X2	X3	X4	X1N	X2N	X3N	X4N	ErrorP1	ErrorP2	ErrorP3	ErrorP4	
1	0.000000	0.000000	0.000000	0.000000	2.833333	1.700000	2.375000	2.800000					
2	2.833333	1.700000	2.375000	2.800000	1.645833	2.178333	2.087500	4.181667	72.151899	21.958684	13.772455	33.041052	
3	1.645833	2.178333	2.087500	4.181667	0.756528	1.863917	2.825104	3.982333	117.550945	16.868601	26.108919	5.005441	
4	0.756528	1.863917	2.825104	3.982333	0.959948	1.942440	3.055073	3.889110	21.190747	4.042524	7.527439	2.397042	
5	0.959948	1.942440	3.055073	3.889110	1.073512	2.018098	2.986768	3.991492	10.578776	3.748981	2.286907	2.565018	
6	1.073512	2.018098	2.986768	3.991492	1.006483	2.005556	2.975894	4.015676	6.659766	0.625399	0.365414	0.602230	
7	1.006483	2.005556	2.975894	4.015676	0.986458	1.994260	3.000917	3.997587	2.030015	0.566434	0.833855	0.452505	
8	0.986458	1.994260	3.000917	3.997587	1.000805	1.999071	3.003342	3.996327	1.433584	0.240665	0.080719	0.031519	
9	1.000805	1.999071	3.003342	3.996327	1.002851	2.001116	2.999007	4.000643	0.203982	0.102221	0.144546	0.107896	
10	1.002851	2.001116	2.999007	4.000643	0.999591	2.000022	2.999290	4.000595	0.326059	0.054703	0.009464	0.001219	
11	0.999591	2.000022	2.999290	4.000595	0.999489	1.999758	3.000233	3.999781	0.010259	0.013216	0.031418	0.020349	
12	0.999489	1.999758	3.000233	3.999781	1.000145	2.000017	3.000104	3.999896	0.065556	0.012983	0.004312	0.002879	
13	1.000145	2.000017	3.000104	3.999896	1.000090	2.000046	2.999937	4.000053	0.005505	0.001409	0.005552	0.003930	
14	1.000090	2.000046	2.999937	4.000053	0.999962	1.999991	2.999984	4.000014	0.012786	0.002727	0.001578	0.000967	
15	0.999962	1.999991	2.999984	4.000014	0.999986	1.999992	3.000014	3.999987	0.002459	0.000028	0.000983	0.000675	
16	0.999986	1.999992	3.000014	3.999987	1.000009	2.000003	3.000001	3.999998	0.002301	0.000553	0.000415	0.000273	
17	1.000009	2.000003	3.000001	3.999998	1.000002	2.000001	2.999997	4.000003	0.000752	0.000064	0.000150	0.000108	

X1 = 1.000002 X2 = 2.000001 X3 = 2.999997 X4 = 4.000003

Y estará la solución en el pequeño cuadro blanco de abajo.