

Iteración	Condición Inicial											
	$x_1 = \beta_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = \alpha_j$			$x_1 = \beta_j, x_0 = b_j$			$x_1 = b_j, x_0 = \gamma_j$		
0	x_i	x_{i-1}	$f(x_i)$	x_i	x_{i-1}	$f(x_i)$	x_i	x_{i-1}	$f(x_i)$	x_i	x_{i-1}	$f(x_i)$
1	1.8508157176809	-1	-2.1271900019096	-0.76	-1	1.4848360107409	1.5675403294376	-0.76	-1.56424843378333	6.1722955983762	-0.81	-5.178437564526
2	0.59184626343483	1.8508157176809	0.23806581102709	5.664814236472	-0.76	-4.8499903948118	0.61129739253567	5.664814236472	0.20760670172475	0.75784091853013	-0.81	-0.031519160877545
3	0.71856303653994	0.59184626343483	0.034189427766473	0.73426757976339	0.74592848641797	0.0080541262246102	0.72333726279051	0.74592848641797	0.026263743956966	0.72468339499192	0.75784091853013	0.024025941458608
4	0.73981304054525	0.71856303653994	-0.001218430222551	0.73907786139162	0.73426757976339	0.2170191805994e-05	0.73956390043647	0.73426757976339	-0.00080135527426139	0.73902562654674	0.72468339499192	9.9589767490582e-05
5	0.73908180040327	0.73981304054525	5.5778299714593e-06	0.7390851409701	0.73907786139162	-1.2978760843829e-08	0.73908345506473	0.7390851409701	2.8085716996529e-06	0.73908532388482	0.73902562654674	-3.1910704778593e-07
6	0.7390851326797	0.73908180040327	8.9616158938099e-10	0.73908513321515	0.7390851409701	2.0983215165415e-14	0.7390851330378	0.73908513321515	2.9683222546595e-10	0.73908513321266	0.73908532388482	4.1930903194043e-12
7	0.73908513321516	0.7390851326797	-5.5511151231258e-16	0.73908513321516	0.73908513321515		0.73908513321516	0.73908513321516	-2.2204460492503e-16	0.73908513321516	0.7390851329813	-2.2204460492503e-16
8	0.73908513321516	0.73908513321516					0.73908513321516	0.73908513321516		0.73908513321516	0.73908513321516	

Figure 1: Método Secante, raíz 4