	Condición Inicial														
	$x_1 = \beta_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = \alpha_j$			$x_1 = \alpha_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = b_j$			$x_1 = b_j, x_0 = \gamma_j$		
Iteración	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}	$f(x_i)$	x_i	x_{i-1}	$f(x_i)$
0	-2	-3	1.5838531634529	-2.2	-3	1.6114988827447	-2	-2.2	1.5838531634529	-2.25	-3	1.6218263772773	-2	-2.25	1.5838531634529
1	1.7166186402113	-2	-1.8619247049594	1.035059517852	-2.2	-0.52458476325452	9.4582163461584	-2	-10.45765733544	0.88351088217189	-2.25	-0.24906963265532	8.4274368952346	-2	-8.96997470472
2	-0.2916547684024	1.7166186402113	1.2494241474649	0.24058551189949	1.035059517852	0.73061311874511	-0.49286912891373	9.4582163461584	1.3738480713974	0.46635118959649	0.88351088217189	0.42686365603961	-0.43511481146777	8.4274368952346	1.3419364650435
3	0.51480744796997	-0.2916547684024	0.35558009677894	0.70302505197121	0.24058551189949	0.059864846791221	0.66262876574455	-0.49286912891373	0.12574899744797	0.72979480822475	0.46635118959649	0.01551641459614	0.7182098354153	-0.43511481146777	0.034775095531029
4	0.83562617773179	0.51480744796997	-0.16491280999381	0.74429816943442	0.70302505197121	-0.0087346267926637	0.77904797062925	0.66262876574455	-0.067465212226929	0.7397321555496	0.72979480822475	-0.0010830190361806	0.74889233239623	0.7182098354153	-0.016448883369412
5	0.73397807160925	0.83562617773179	0.0085375863657623	0.7390429501335	0.74429816943442	7.0597455312682e-05	0.73839751133822	0.77904797062925	0.0011506374797408	0.73908379991529	0.7397321555496	2.2314260498257e-06	0.73903966524395	0.74889233239623	7.6094979584607e-05
6	0.73898140110951	0.73397807160925	0.00017360332329808	0.73908508479121	0.7390429501335	8.1042898614214e-08	0.73907918972928	0.73839751133822	9.9470764143295e-06	0.73908513302474	0.73908379991529	3.18687076728e-10	0.73908503525836	0.73903966524395	1.6394168078637e-07
7	0.73908525051049	0.73898140110951	-1.96306884636668e-07	0.73908513321561	0.73908508479121	-7.5484063444264e-13	0.73908513411789	0.73907918972928	-1.5108222450877e-09	0.73908513321516	0.73908513302474		0.73908513321614	0.73908503525836	-1.6459056340068e-12
8	0.73908513321247	0.73908525051049	4.4965142720343e-12	0.73908513321516	0.73908513321561		0.73908513321516	0.73908513411789	1.9984014443253e-15				0.73908513321516	0.73908513321614	
9	0.73908513321516	0.73908513321247													

Figure 1: Método Secante, raíz 1

	Condición Inicial														
	$x_1 = \beta_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = \alpha_j$			$x_1 = \alpha_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = b_j$			$x_1 = b_j, x_0 = \gamma_j$		
Iteración	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}	$f(x_i)$	x_i	x_{i-1}	$f(x_i)$
0	-1	-2	1.5403023058681	-1.6	-2	1.5708004776987	-1	-1.6	1.5403023058681	-1.65	-2	1.5708791111933	-1	-1.65	1.5403023058681
1	34.367898390332	-1	-35.349974170298	46.537234199474	-1.6	-47.370030919454	29.302845319879	-1	-29.818939737071	40.727483758875	-1.65	-41.721081135097	31.743659390458	-1	-30.796884826189
2	0.47673752132316	34.367898390332	0.41175922301768	-0.054991704942147	46.537234199474	1.0534800421436	0.48841424345216	29.302845319879	0.39466380356156	-0.11230330890471	40.727483758875	1.1060039171645	0.55966361130051	31.743659390458	0.28777013680727
3	0.86695904423175	0.47673752132316	-0.21981119157021	0.9586477262894	-0.054991704942147	-0.38402049371473	0.8648014211945	0.48841424345216	-0.21601018090968	0.94237889554626	-0.11230330890471	-0.3545136339185	0.84835340831606	0.55966361130051	-0.18713410561678
4	0.73114670099074	0.86695904423175	0.013262511527082	0.68785943430603	0.9586477262894	0.084747362373501	0.73166415904864	0.8648014211945	0.012399434818927	0.6863742890615	0.94237889554626	0.087174551393844	0.73459635554802	0.84835340831606	0.0075050161990802
5	0.73887478332614	0.73114670099074	0.00035202775237353	0.73681456894073	0.68785943430603	0.0037981372066431	0.73889164287712	0.73166415904864	0.00032381392134551	0.73690108028478	0.6863742890615	0.0036534933374669	0.73898267067223	0.73459635554802	0.00017147866459322
6	0.73908550350535	0.73887478332614	-6.1972217135775e-07	0.73911154359279	0.73681456894073	-4.4200983449816e-05	0.73908545153506	0.73889164287712	-5.3274404476777e-07	0.73911129288737	0.73690108028478	-4.3781394970521e-05	0.73908523501536	0.73898267067223	-1.7037403454712e-07
7	0.73908513319796	0.73908550350535	2.8787083827808e-11	0.73908511995865	0.73911154359279	2.2186259829304e-08	0.73908513320156	0.73908545153506	2.2763124718495e-11	0.73908512058535	0.73911129288737	2.1137396388776e-08	0.73908513321286	0.73908523501536	3.8549163861035e-12
8	0.73908513321516	0.73908513319796		0.73908513321508	0.73908511995865	1.2945200467129e-13	0.73908513321516	0.73908513320156		0.73908513321509	0.73908512058535	1.220135104063e-13	0.73908513321516	0.73908513321286	
9				0.73908513321516	0.73908513321508					0.73908513321516	0.73908513321509				

Figure 1: Método Secante, raíz 2

	Condición Inicial														
	$x_1 = \beta_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = \alpha_j$			$x_1 = \alpha_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = b_j$			$x_1 = b_j, x_0 = \gamma_j$		
Iteración	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}	$f(x_i)$	x_i	x_{i-1}	$f(x_i)$
0	-1	-2	1.5403023058681	-1.4	-2	1.5699671429002	-1	-1.4	1.5403023058681	-1.45	-2	1.5705027693674	-1	-1.45	1.5403023058681
1	34.367898390332	-1	-35.349974170298	66.436590200252	-1.4	-67.331242286458	19.769401890883	-1	-19.163459194387	63.250451359019	-1.45	-62.336791752875	21.95117217848	-1	-22.950373228745
2	0.47673752132316	34.367898390332	0.41175922301768	0.14570897351193	66.436590200252	0.84369424237939	0.5451857684718	19.769401890883	0.30984520181767	0.13999436290161	63.250451359019	0.85022241991356	0.44347767700103	21.95117217848	0.45978723818811
3	0.86695904423175	0.47673752132316	-0.21981119157021	0.96608721896287	0.14570897351193	-0.39756442618276	0.85106765698148	0.5451857684718	-0.19188699686823	0.98918665615287	0.13999436290161	-0.43981700054741	0.86589953389504	0.44347767700103	-0.21794431153032
4	0.73114670099074	0.86695904423175	0.013262511527082	0.70332715559644	0.96608721896287	0.059367389775242	0.7340834228896	0.85106765698148	0.0083616636530288	0.69966898608641	0.98918665615287	0.065386404310085	0.73005748726998	0.86589953389504	0.015078577328838
5	0.73887478332614	0.73114670099074	0.00035202775237353	0.7374665579196	0.70332715559644	0.0027078984865123	0.73896826364527	0.7340834228896	0.00019558927043883	0.73714007050085	0.69966898608641	0.0032538814515526	0.73884763151106	0.73005748726998	0.00039746486262882
6	0.73908550350535	0.73887478332614	-6.1972217135775e-07	0.73909816515395	0.7374665579196	-2.181047227745e-05	0.73908526263338	0.73896826364527	-2.1659589921619e-07	0.7391024319331	0.73714007050085	-2.8951453010073e-05	0.73908560894508	0.73884763151106	-7.9618739112775e-07
7	0.73908513319796	0.73908550350535	2.8787083827808e-11	0.73908512855375	0.73909816515395	7.8013931981147e-09	0.73908513321182	0.73908526263338	5.5896398620803e-12	0.73908512577818	0.7391024319331	1.2446611963313e-08	0.73908513319021	0.73908560894508	4.1758485558319e-11
8	0.73908513321516	0.73908513319796		0.73908513321515	0.73908512855375	2.2426505097428e-14	0.73908513321516	0.73908513321182		0.73908513321513	0.73908512577818	4.7517545453957e-14	0.73908513321516	0.73908513319021	
9				0.73908513321516	0.73908513321515					0.73908513321516	0.73908513321513				

Figure 1: Método Secante, raíz 3

	Condición Inicial														
	$x_1 = \beta_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = \alpha_j$			$x_1 = \alpha_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = b_j$			$x_1 = b_j, x_0 = \gamma_j$		
Iteración	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}	$f(x_i)$	x_i	x_{i-1}	$f(x_i)$
0		-1	1	-0.76	-1	1.4848360107409		-0.76	1	-0.81	-1	1.4994984329517		-0.81	1
1	1.8508157176809		-2.1271900019096	5.664814236472	-0.76	-4.8499903948118	1.5675403294376		-1.5642843378333	6.1722955983762	-0.81	-5.178437564526	1.6216267090436		-1.672435205475
2	0.59184626343483	1.8508157176809	0.23806581102709	0.74592848641797	5.664814236472	-0.011470388418809	0.61129739253567	1.5675403294376	0.20760670172475	0.75784091853013	6.1722955983762	-0.031519160877545	0.60679739053034	1.6216267090436	0.21468109149008
3	0.71856303653994	0.59184626343483	0.034189427766473	0.73426757976339	0.74592848641797	0.0080541262246102	0.72333726279051	0.61129739253567	0.026263743956966	0.72468339499192	0.75784091853013	0.024025941458608	0.72224584811875	0.60679739053034	0.028077108451181
4	0.73981304054525	0.71856303653994	-0.0012184302222551	0.73907786139162	0.73426757976339	1.2170191805994e-05	0.73956390043647	0.72333726279051	-0.00080135527426139	0.73902562654674	0.72468339499192	9.9589767490582e-05	0.73961663952118	0.72224584811875	-0.00088963972587097
5	0.73908180040327	0.73981304054525	5.5778299714593e-06	0.7390851409701	0.73907786139162	-1.2978760843829e-08	0.73908345506473	0.73956390043647	2.8085716996529e-06	0.73908532388482	0.73902562654674	-3.1910704778593e-07	0.73908314000626	0.73961663952118	3.3358569319075e-06
6	0.7390851326797	0.73908180040327	8.9616158938099e-10	0.73908513321515	0.7390851409701	2.0983215165415e-14	0.7390851330378	0.73908345506473	2.9683222546595e-10	0.73908513321266	0.73908532388482	4.1930903194043e-12	0.7390851329813	0.73908314000626	3.9138592367038e-10
7	0.73908513321516	0.7390851326797	-5.5511151231258e-16	0.73908513321516	0.73908513321515		0.73908513321516	0.7390851330378	-2.2204460492503e-16	0.73908513321516	0.73908513321266		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

	Condición Inicial														
	$x_1 = \beta_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = \alpha_j$			$x_1 = \alpha_j, x_0 = \gamma_j$			$x_1 = \beta_j, x_0 = b_j$			$x_1 = b_j, x_0 = \gamma_j$		
Iteración	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}	$f(x_i)$	x_i	x_{i-1}	$f(x_i)$
0	2	1	-2.4161468365471	1.7	1	-1.8288444942955	2	1.7	-2.4161468365471	1.65	1	-1.7291208888067	2	1.65	-2.4161468365471
1	0.76503468239182	2	-0.043676344228605	0.7649715970166	1.7	-0.043569569754098	0.76580766188465	2	-0.044984875409925	0.76461474594196	1.65	-0.042965639356953	0.76911287619805	2	-0.0505849310223
2	0.74229940686494	0.76503468239182	-0.0053832612631972	0.74215226276963	0.7649715970166	-0.0051366580671285	0.74239298609618	0.76580766188465	-0.0055401017996455	0.74205386755889	0.76461474594196	-0.0049717634896531	0.74279171330295	0.76911287619805	-0.0062084483468557
3	0.73910327015894	0.74229940686494	-3.035432883447e-05	0.73910239971733	0.74215226276963	-2.8897535904959e-05	0.7391043454069	0.74239298609618	-3.2153891608822e-05	0.73910161936417	0.74205386755889	-2.7591517739012e-05	0.73910927678678	0.74279171330295	-4.0407187297253e-05
4	0.73908514606566	0.73910327015894	-2.150675060264e-08	0.73908514488979	0.73910239971733	-1.9538808238018e-08	0.73908514722311	0.7391043454069	-2.3443873176099e-08	0.73908514400512	0.73910161936417	-1.8058211814775e-08	0.73908515293641	0.73910927678678	-3.3005715938117e-08
5	0.73908513321521	0.73908514606566	-8.604228440845e-14	0.73908513321521	0.73908514488979	-7.4606987254811e-14	0.73908513321522	0.73908514722311	-9.9475983006414e-14	0.7390851332152	0.73908514400512	-6.5836225360272e-14	0.73908513321527	0.73908515293641	-1.7597034940309e-13
6	0.73908513321516	0.73908513321521		0.73908513321516	0.73908513321521	1.1102230246252e-16	0.73908513321516	0.73908513321522		0.73908513321516	0.7390851332152		0.73908513321516	0.73908513321527	
7				0.73908513321516	0.73908513321516										

Figure 1: Método Secante, raíz 5