x_n	f(x_n)	f'(x_n)	gamma
1	3.718281828	4.718281828	0.1
0.5281718172	1.974794656	2.752172821	
0.252954535	1.351810721	1.793733795	
0.07358115555	1.081770072	1.223518196	
-0.0487706641	0.9547781017	0.8548581959	
-0.1342564837	0.8923905787	0.6058528079	
-0.1948417645	0.8609281832	0.4332813411	
-0.2381698986	0.8447936885	0.3117289908	
-0.2693427977	0.8364268967	0.2251957587	
-0.2918623735	0.8320549632	0.1631465711	
-0.3081770306	0.8297583092	0.1184311657	
-0.3200201472	0.828547302	0.08609411292	
-0.3286295585	0.8279070385	0.06265053476	
-0.334894612	0.8275678795	0.04562425443	
-0.3394570374	0.8273879726	0.0332428175	
-0.3427813192	0.8272924456	0.02423077445	
-0.3452043966	0.8272416859	0.01766681718	
-0.3469710783	0.8272146997	0.01288361387	
-0.3482594397	0.8272003472	0.009396830433	
-0.3491991228	0.8271927118	0.006854438889	
-0.3498845667	0.8271886489	0.005000305607	
-0.3503845972	0.8271864867	0.00364792632	
-0.3507493898	0.8271853359	0.002661421744	
-0.351015532	0.8271847234	0.001941755605	
-0.3512097076	0.8271843973	0.001416723437	
-0.3513513799	0.8271842237	0.001033671698	
-0.3514547471	0.8271841313	0.000754197874	
-0.3515301669	0.8271840821	0.000550290134	
-0.3515851959	0.8271840559	0.000401514174	
-0.3516253473	0.827184042	0.000292962497	
-0.3516546436	0.8271840346	0.000213759109	

-0.3516760195	0.8271840306	0.000155969002	
-0.3516916164	0.8271840285	0.000113802743	
-0.3517029966	0.8271840274	0.000083036250	
-0.3517113003	0.8271840268	0.000060587515	
-0.351717359	0.8271840265	0.000044207795	
-0.3517217798	0.8271840263	0.000032256318	