

Function	-(x**3)-cos(x)		a	-1
	<a href="#">Bisection Method</a>			
Iteration	a0	b0	Accuracy	
1	-1.00000000	0.00000000	1.00000000	
2	-1.00000000	-0.50000000	0.50000000	
3	-1.00000000	-0.75000000	0.25000000	
4	-0.87500000	-0.75000000	0.12500000	
5	-0.87500000	-0.81250000	0.06250000	
6	-0.87500000	-0.84375000	0.03125000	
7	-0.87500000	-0.85937500	0.01562500	
8	-0.86718750	-0.85937500	0.00781250	
9	-0.86718750	-0.86328125	0.00390625	
10	-0.86718750	-0.86523438	0.00195312	
11	-0.86621094	-0.86523438	0.00097656	
12	-0.86572266	-0.86523438	0.00048828	
13	-0.86547852	-0.86523438	0.00024414	
14	-0.86547852	-0.86535645	0.00012207	
15	-0.86547852	-0.86541748	0.00006104	
16	-0.86547852	-0.86544800	0.00003052	
17	-0.86547852	-0.86546326	0.00001526	

b	0 Required Accuracy		0.00001	
	False Position Method			
Iteration	a0	b0 Accuracy		
1	-1.00000000	0.00000000	1.00000000	
2	-1.00000000	-0.68507336	0.31492664	
3	-1.00000000	-0.84135513	0.15864487	
4	-1.00000000	-0.86254749	0.13745251	
5	-1.00000000	-0.86512346	0.13487654	
6	-1.00000000	-0.86543210	0.13456790	
7	-1.00000000	-0.86546902	0.13453098	
	Failed			

	<a href="#">Secant Method</a>			
Iteration	a0	b0	Accuracy	
1	-1.00000000	0.00000000	1.00000000	
2	0.00000000	-0.68507336	0.68507336	
3	-0.68507336	-1.25207649	0.56700313	
4	-1.25207649	-0.80720554	0.44487095	
5	-0.80720554	-0.84778377	0.04057823	
6	-0.84778377	-0.86652819	0.01874442	
7	-0.86652819	-0.86545573	0.00107246	
8	-0.86545573	-0.86547401	0.00001829	

	<a href="#">Newton's Method</a>		
Iteration	x0	Accuracy	
1	-0.50000000	0.61214164	
2	-1.11214164	0.20246894	
3	-0.90967269	0.04240888	
4	-0.86726382	0.00178668	
5	-0.86547714	0.00000310	

