

Min.	8. Grad.		Min.	81. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
0	9.1435553	9.1478025	60	9.9957528	10.8521975
1	9.1444532	9.1487182	59	9.9957350	10.8512818
2	9.1453493	9.1496321	58	9.9957172	10.8503679
3	9.1462435	9.1505441	57	9.9956993	10.8494559
4	9.1471358	9.1514543	56	9.9956815	10.8485457
5	9.1480262	9.1523627	55	9.9956635	10.8476373
6	9.1489148	9.1532692	54	9.9956456	10.8467308
7	9.1498015	9.1541739	53	9.9956276	10.8458261
8	9.1506864	9.1550769	52	9.9956095	10.8449231
9	9.1515694	9.1559780	51	9.9955915	10.8440220
10	9.1524507	9.1568773	50	9.9955734	10.8431227
11	9.1533301	9.1577748	49	9.9955552	10.8422252
12	9.1542076	9.1586706	48	9.9955370	10.8413294
13	9.1550834	9.1595646	47	9.9955188	10.8404354
14	9.1559574	9.1604569	46	9.9955005	10.8395431
15	9.1568296	9.1613473	45	9.9954822	10.8386527
16	9.1577000	9.1622361	44	9.9954639	10.8377639
17	9.1585686	9.1631231	43	9.9954455	10.8368769
18	9.1594354	9.1640083	42	9.9954272	10.8359917
19	9.1603005	9.1648919	41	9.9954087	10.8351081
20	9.1611639	9.1657737	40	9.9953902	10.8342263
21	9.1620254	9.1666538	39	9.9953717	10.8333462
22	9.1628853	9.1675322	38	9.9953531	10.8324678
23	9.1637434	9.1684089	37	9.9953345	10.8315911
24	9.1645998	9.1692839	36	9.9953159	10.8307161
25	9.1654544	9.1701572	35	9.9952972	10.8298428
26	9.1663074	9.1710289	34	9.9952785	10.8289711
27	9.1671586	9.1718989	33	9.9952597	10.8281011
28	9.1680081	9.1727672	32	9.9952409	10.8272328
29	9.1688559	9.1736338	31	9.9952221	10.8263662
30	9.1697021	9.1744988	30	9.9952032	10.8255012

Min.	8. Grad.		Min.	81. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
30	9.1697011	9.1744988	30	9.9952033	10.8255012
31	9.1705465	9.1753622	29	9.9951844	10.8246378
32	9.1713893	9.1762239	28	9.9951654	10.8237761
33	9.1722305	9.1770840	27	9.9951464	10.8229160
34	9.1730699	9.1779425	26	9.9951274	10.8220575
35	9.1739077	9.1787993	25	9.9951084	10.8212007
36	9.1747439	9.1796546	24	9.9950893	10.8203454
37	9.1755784	9.1805082	23	9.9950702	10.8194918
38	9.1764112	9.1813602	22	9.9950510	10.8186398
39	9.1772425	9.1822106	21	9.9950318	10.8177894
40	9.1780721	9.1830595	20	9.9950126	10.8169405
41	9.1789001	9.1839068	19	9.9949933	10.8160932
42	9.1797265	9.1847525	18	9.9949740	10.8152475
43	9.1805512	9.1855966	17	9.9949546	10.8144034
44	9.1813744	9.1864392	16	9.9949352	10.8135608
45	9.1821960	9.1872802	15	9.9949158	10.8127198
46	9.1830160	9.1881196	14	9.9948964	10.8118804
47	9.1838344	9.1889575	13	9.9948769	10.8110425
48	9.1846512	9.1897939	12	9.9948573	10.8102061
49	9.1854665	9.1906287	11	9.9948377	10.8093713
50	9.1862802	9.1914621	10	9.9948181	10.8085379
51	9.1870923	9.1922939	9	9.9947985	10.8077061
52	9.1879029	9.1931241	8	9.9947788	10.8068759
53	9.1887120	9.1939529	7	9.9947591	10.8060471
54	9.1895195	9.1947802	6	9.9947393	10.8052198
55	9.1903254	9.1956059	5	9.9947195	10.8043941
56	9.1911299	9.1964302	4	9.9946997	10.8035698
57	9.1919328	9.1972530	3	9.9946798	10.8027470
58	9.1927342	9.1980743	2	9.9946599	10.8019257
59	9.1935341	9.1988941	1	9.9946399	10.8011059
60	9.1943324	9.1997125	0	9.9946199	10.8002875

Min.	9. Grad.		Min.	80. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
0	9.1943324	9.1997125	60	9.9946199	10.8002875
1	9.1951293	9.2005294	59	9.9945999	10.7994706
2	9.1959247	9.2013449	58	9.9945798	10.7986551
3	9.1967186	9.2021588	57	9.9945597	10.7978411
4	9.1975110	9.2029714	56	9.9945399	10.7970286
5	9.1983019	9.2037825	55	9.9945194	10.7962175
6	9.1990913	9.2045922	54	9.9944992	10.7954078
7	9.1998793	9.2054004	53	9.9944789	10.7945996
8	9.2006658	9.2062072	52	9.9944587	10.7937928
9	9.2014509	9.2070126	51	9.9944383	10.7929874
10	9.2022345	9.2078165	50	9.9944180	10.7921835
11	9.2030167	9.2086191	49	9.9943975	10.7913809
12	9.2037974	9.2094203	48	9.9943771	10.7905797
13	9.2045766	9.2102200	47	9.9943566	10.7897800
14	9.2053545	9.2110184	46	9.9943361	10.7889816
15	9.2061309	9.2118153	45	9.9943156	10.7881847
16	9.2069059	9.2126109	44	9.9942950	10.7873891
17	9.2076795	9.2134051	43	9.9942743	10.7865949
18	9.2084516	9.2141980	42	9.9942537	10.7858020
19	9.2092224	9.2149894	41	9.9942330	10.7850106
20	9.2099917	9.2157795	40	9.9942122	10.7842205
21	9.2107597	9.2165683	39	9.9941914	10.7834317
22	9.2115263	9.2173556	38	9.9941706	10.7826444
23	9.2122914	9.2181417	37	9.9941498	10.7818583
24	9.2130552	9.2189264	36	9.9941289	10.7810736
25	9.2138176	9.2197097	35	9.9941079	10.7802903
26	9.2145787	9.2204917	34	9.9940870	10.7795083
27	9.2153384	9.2212724	33	9.9940659	10.7787276
28	9.2160967	9.2220518	32	9.9940449	10.7779482
29	9.2168536	9.2228298	31	9.9940238	10.7771702
30	9.2176092	9.2236065	30	9.9940027	10.7763935

Min.	9. Grad.		Min.	80. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
30	9.2176092	9.2236065	30	9.9940027	10.7763935
31	9.2183635	9.2243819	29	9.9939815	10.7756181
32	9.2191164	9.2251561	28	9.9939603	10.7748439
33	9.2198680	9.2259289	27	9.9939391	10.7740711
34	9.2206182	9.2267004	26	9.9939178	10.7732996
35	9.2213671	9.2274706	25	9.9938965	10.7725294
36	9.2221147	9.2282395	24	9.9938752	10.7717605
37	9.2228609	9.2290071	23	9.9938538	10.7709929
38	9.2236059	9.2297735	22	9.9938324	10.7702265
39	9.2243495	9.2305386	21	9.9938109	10.7694614
40	9.2250918	9.2313024	20	9.9937894	10.7686976
41	9.2258328	9.2320650	19	9.9937679	10.7679350
42	9.2265725	9.2328262	18	9.9937463	10.7671738
43	9.2273110	9.2335863	17	9.9937247	10.7664137
44	9.2280481	9.2343451	16	9.9937030	10.7656549
45	9.2287839	9.2351026	15	9.9936813	10.7648974
46	9.2295185	9.2358589	14	9.9936596	10.7641411
47	9.2302518	9.2366139	13	9.9936378	10.7633861
48	9.2309838	9.2373678	12	9.9936160	10.7626322
49	9.2317145	9.2381203	11	9.9935942	10.7618797
50	9.2324440	9.2388717	10	9.9935723	10.7611283
51	9.2331722	9.2396218	9	9.9935504	10.7603782
52	9.2338992	9.2403708	8	9.9935285	10.7596292
53	9.2346249	9.2411185	7	9.9935065	10.7588815
54	9.2353494	9.2418650	6	9.9934844	10.7581350
55	9.2360726	9.2426103	5	9.9934624	10.7573897
56	9.2367946	9.2433543	4	9.9934403	10.7566457
57	9.2375153	9.2440972	3	9.9934181	10.7559028
58	9.2382349	9.2448389	2	9.9933959	10.7551611
59	9.2389532	9.2455794	1	9.9933737	10.7544206
60	9.2396702	9.2463188	0	9.9933515	10.7536812

Min.	10. Grad.		Min.	79. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
0	9.2396702	9.2463188	60	9.9933515	10.7536812
1	9.2403861	9.2470569	59	9.9933292	10.7529431
2	9.2411007	9.2477939	58	9.9933068	10.7522061
3	9.2418141	9.2485297	57	9.9932845	10.7514703
4	9.2425264	9.2492643	56	9.9932621	10.7507357
5	9.2432374	9.2499978	55	9.9932396	10.7500022
6	9.2439472	9.2507301	54	9.9932171	10.7492699
7	9.2446558	9.2514612	53	9.9931946	10.7485388
8	9.2453632	9.2521912	52	9.9931720	10.7478088
9	9.2460695	9.2529200	51	9.9931494	10.7470800
10	9.2467746	9.2536477	50	9.9931268	10.7463523
11	9.2474784	9.2543743	49	9.9931041	10.7456257
12	9.2481811	9.2550997	48	9.9930814	10.7449003
13	9.2488827	9.2558240	47	9.9930587	10.7441760
14	9.2495830	9.2565472	46	9.9930359	10.7434528
15	9.2502822	9.2572691	45	9.9930131	10.7427308
16	9.2509803	9.2579901	44	9.9929902	10.7420099
17	9.2516772	9.2587099	43	9.9929673	10.7412901
18	9.2523729	9.2594285	42	9.9929444	10.7405715
19	9.2530675	9.2601461	41	9.9929214	10.7398539
20	9.2537609	9.2608625	40	9.9928984	10.7391375
21	9.2544532	9.2615779	39	9.9928753	10.7384221
22	9.2551444	9.2622921	38	9.9928522	10.7377079
23	9.2558344	9.2630053	37	9.9928291	10.7369947
24	9.2565233	9.2637173	36	9.9928059	10.7362827
25	9.2572110	9.2644283	35	9.9927827	10.7355717
26	9.2578977	9.2651382	34	9.9927595	10.7348618
27	9.2585832	9.2658470	33	9.9927362	10.7341530
28	9.2592676	9.2665547	32	9.9927129	10.7334453
29	9.2599509	9.2672613	31	9.9926895	10.7327387
30	9.2606330	9.2679669	30	9.9926661	10.7320331

Min.	10. Grad.		Min.	79. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
30	9.2606330	9.2679669	30	9.9926661	10.7320331
31	9.2613141	9.2686714	29	9.9926427	10.7313286
32	9.2619941	9.2693749	28	9.9926192	10.7306251
33	9.2626729	9.2700772	27	9.9925957	10.7299228
34	9.2633507	9.2707786	26	9.9925722	10.7292214
35	9.2640274	9.2714788	25	9.9925486	10.7285212
36	9.2647030	9.2721780	24	9.9925250	10.7278220
37	9.2653775	9.2728762	23	9.9925013	10.7271238
38	9.2660509	9.2735733	22	9.9924776	10.7264267
39	9.2667232	9.2742694	21	9.9924539	10.7257306
40	9.2673945	9.2749644	20	9.9924301	10.7250356
41	9.2680647	9.2756584	19	9.9924063	10.7243416
42	9.2687338	9.2763514	18	9.9923824	10.7236486
43	9.2694019	9.2770434	17	9.9923585	10.7229566
44	9.2700689	9.2777343	16	9.9923346	10.7222657
45	9.2707348	9.2784242	15	9.9923106	10.7215758
46	9.2713997	9.2791131	14	9.9922866	10.7208869
47	9.2720635	9.2798009	13	9.9922626	10.7201991
48	9.2727263	9.2804878	12	9.9922385	10.7195122
49	9.2733880	9.2811736	11	9.9922144	10.7188264
50	9.2740487	9.2818585	10	9.9921902	10.7181415
51	9.2747083	9.2825423	9	9.9921660	10.7174577
52	9.2753669	9.2832251	8	9.9921418	10.7167749
53	9.2760245	9.2839070	7	9.9921175	10.7160930
54	9.2766811	9.2845878	6	9.9920932	10.7154122
55	9.2773366	9.2852677	5	9.9920689	10.7147323
56	9.2779911	9.2859466	4	9.9920445	10.7140534
57	9.2786445	9.2866245	3	9.9920201	10.7133755
58	9.2792970	9.2873014	2	9.9919956	10.7126986
59	9.2799484	9.2879773	1	9.9919711	10.7120227
60	9.2805988	9.2886523	0	9.9919466	10.7113477

Min.	11. Grad.		Min.	78. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
0	9.2805988	9.2886523	60	9.9919466	10.7113477
1	9.2812483	9.2893263	59	9.9919220	10.7106737
2	9.2818967	9.2899993	58	9.9918974	10.7100007
3	9.2825441	9.2906713	57	9.9918727	10.7093287
4	9.2831905	9.2913424	56	9.9918480	10.7086576
5	9.2838359	9.2920126	55	9.9918233	10.7079874
6	9.2844803	9.2926817	54	9.9917986	10.7073183
7	9.2851237	9.2933500	53	9.9917737	10.7066500
8	9.2857661	9.2940172	52	9.9917489	10.7059828
9	9.2864076	9.2946836	51	9.9917240	10.7053164
10	9.2870480	9.2953489	50	9.9916991	10.7046511
11	9.2876875	9.2960134	49	9.9916741	10.7039866
12	9.2883260	9.2966769	48	9.9916492	10.7033231
13	9.2889636	9.2973395	47	9.9916241	10.7026605
14	9.2896001	9.2980011	46	9.9915990	10.7019989
15	9.2902357	9.2986618	45	9.9915739	10.7013382
16	9.2908704	9.2993216	44	9.9915488	10.7006784
17	9.2915040	9.2999804	43	9.9915236	10.7000196
18	9.2921367	9.3006383	42	9.9914984	10.6993617
19	9.2927685	9.3012954	41	9.9914731	10.6987046
20	9.2933993	9.3019514	40	9.9914478	10.6980486
21	9.2940291	9.3026066	39	9.9914225	10.6973934
22	9.2946580	9.3032609	38	9.9913971	10.6967391
23	9.2952859	9.3039143	37	9.9913717	10.6960857
24	9.2959129	6.3045667	36	9.9913462	10.6954333
25	9.2965390	9.3052183	35	9.9913207	10.6947817
26	9.2971641	9.3058689	34	9.9912952	10.6941311
27	9.2977883	9.3065187	33	9.9912696	10.6934813
28	9.2984116	9.3071674	32	9.9912440	10.6928325
29	9.2990339	9.3078155	31	9.9912184	10.6921845
30	9.2996553	9.3084626	30	9.9911927	10.6915374

Min.	11. Grad.		Min.	78. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
30	9.2996553	9.3084626	30	9.9911927	10.6915374
31	9.3002758	9.3091088	29	9.9911670	10.6908912
32	9.3008953	9.3097541	28	9.9911412	10.6902459
33	9.3015140	9.3103985	27	9.9911154	10.6896015
34	9.3021317	9.3110421	26	9.9910896	10.6889579
35	9.3027485	9.3116848	25	9.9910637	10.6883152
36	9.3033644	9.3123266	24	9.9910378	10.6876734
37	9.3039794	9.3129675	23	9.9910119	10.6870325
38	9.3045934	9.3136076	22	9.9909859	10.6863924
39	9.3052066	9.3142468	21	9.9909598	10.6857532
40	9.3058189	9.3148851	20	9.9909338	10.6851149
41	9.3064303	9.3155226	19	9.9909077	10.6844774
42	9.3070407	9.3161592	18	9.9908815	10.6838408
43	9.3076503	9.3167950	17	9.9908553	10.6832050
44	9.3082590	9.3174299	16	9.9908291	10.6825701
45	9.3088668	9.3180640	15	9.9908029	10.6819360
46	9.3094737	9.3186972	14	9.9907766	10.6813028
47	9.3100798	9.3193295	13	9.9907502	10.6806705
48	9.3106849	9.3199611	12	9.9907239	10.6800389
49	9.3112892	9.3205918	11	9.9906974	10.6794082
50	9.3118926	9.3212216	10	9.9906710	10.6787784
51	9.3124951	9.3218506	9	9.9906445	10.6781494
52	9.3130968	9.3224788	8	9.9906180	10.6775212
53	9.3136976	9.3231061	7	9.9905914	10.6768939
54	9.3142975	9.3237327	6	9.9905648	10.6762673
55	9.3148965	9.3243584	5	9.9905382	10.6756416
56	9.3154947	9.3249832	4	9.9905115	10.6750168
57	9.3160921	9.3256073	3	9.9904848	10.6743927
58	9.3166885	9.3262305	2	9.9904580	10.6737695
59	9.3172841	9.3268529	1	9.9904312	10.6731471
60	9.3178789	9.3274745	0	9.9904044	10.6725255

12. Grad.		Min.	77. Grad.	
Seno.	Tangente.		Seno.	Tangente.
0	9.3178789	60	9.9904044	10.6725255
1	9.3184728	59	9.9903775	10.6719047
2	9.3190659	58	9.9903506	10.6712847
3	9.3196581	57	9.9903237	10.6706655
4	9.3202495	56	9.9902967	10.6700472
5	9.3208400	55	9.9902697	10.6694296
6	9.3214297	54	9.9902426	10.6688128
7	9.3220186	53	9.9902155	10.6681969
8	9.3226066	52	9.9901883	10.6675817
9	9.3231938	51	9.9901612	10.6669673
10	9.3237802	50	9.9901339	10.6663537
11	9.3243657	49	9.9901067	10.6657409
12	9.3249505	48	9.9900794	10.6651289
13	9.3255444	47	9.9900521	10.6645177
14	9.3261174	46	9.9900247	10.6639073
15	9.3266997	45	9.9899973	10.6632976
16	9.3272811	44	9.9899698	10.6626887
17	9.3278617	43	9.9899423	10.6620806
18	9.3284416	42	9.9899148	10.6614733
19	9.3290206	41	9.9898873	10.6608667
20	9.3295988	40	9.9898597	10.6602609
21	9.3301761	39	9.9898320	10.6596559
22	9.3307527	38	9.9898043	10.6590516
23	9.3313285	37	9.9897766	10.6584481
24	9.3319035	36	9.9897489	10.6578454
25	9.3324777	35	9.9897211	10.6772434
26	9.3330511	34	9.9896932	10.6566422
27	9.3336237	33	9.9896654	10.6560417
28	9.3341955	32	9.9896374	10.6554420
29	9.3347665	31	9.9896095	10.6548430
30	9.3353368	30	9.9895815	10.6542448

12. Grad.		Min.	77. Grad.	
Seno.	Tangente.		Seno.	Tangente.
30	9.3353368	30	9.9895815	10.6542448
31	9.3359062	29	9.9895535	10.6536473
32	9.3364749	28	9.9895254	10.6530506
33	9.3370428	27	9.9894973	10.6524546
34	9.3376099	26	9.9894692	10.6518593
35	9.3381762	25	9.9894410	10.6512648
36	9.3387418	24	9.9894128	10.6506710
37	9.3393065	23	9.9893845	10.6500780
38	9.3398706	22	9.9893562	10.6494857
39	9.3404338	21	9.9893279	10.6488941
40	9.3409963	20	9.9892995	10.6483032
41	9.3415580	19	9.9892711	10.6477131
42	9.3421190	18	9.9892427	10.6471237
43	9.3426792	17	9.9892142	10.6465350
44	9.3432346	16	9.9891856	10.6459470
45	9.3437973	15	9.9891571	10.6453598
46	9.3443552	14	9.9891285	10.6447733
47	9.3449124	13	9.9890998	10.6441874
48	9.3454688	12	9.9890711	10.6436023
49	9.3460245	11	9.9890424	10.6430179
50	9.3465794	10	9.9890137	10.6424342
51	9.3471336	9	9.9889849	10.6418513
52	9.3476870	8	9.9889560	10.6412690
53	9.3482397	7	9.9889271	10.6406874
54	9.3487917	6	9.9888982	10.6401065
55	9.3493429	5	9.9888693	10.6395264
56	9.3498934	4	9.9888404	10.6389469
57	9.3504422	3	9.9888113	10.6383681
58	9.3509922	2	9.9887822	10.6377900
59	9.3515405	1	9.9887531	10.6372126
60	9.3520880	0	9.9887239	10.6366359

Min.	13. Grad.		Min.	76. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
0	9.3520880	9.3633641	60	9.9887239	10.6366359
1	9.3526349	9.3639401	59	9.9886947	10.6360599
2	9.3531810	9.3645155	58	9.9886655	10.6354845
3	9.3537264	9.3650901	57	9.9886363	10.6349099
4	9.3542710	9.3656641	56	9.9886070	10.6343329
5	9.3548150	9.3662374	55	9.9885776	10.6337626
6	9.3553582	9.3668100	54	9.9885482	10.6331900
7	9.3559007	9.3673819	53	9.9885188	10.6326181
8	9.3564426	9.3679532	52	9.9884894	10.6320468
9	9.3569836	9.3685238	51	9.9884599	10.6314762
10	9.3575240	9.3690937	50	9.9884303	10.6309063
11	9.3580637	9.3696629	49	9.9884008	10.6303371
12	9.3586027	9.3702315	48	9.9883712	10.6297685
13	9.3591409	9.3707994	47	9.9883415	10.6292006
14	9.3596785	9.3713664	46	9.9883118	10.6286333
15	9.3602154	9.3719333	45	9.9882821	10.6280667
16	9.3607515	9.3724992	44	9.9882523	10.6275008
17	9.3612870	9.3730645	43	9.9882225	10.6269355
18	9.3618217	9.3736291	42	9.9881927	10.6263709
19	9.3623558	9.3741930	41	9.9881628	10.6258070
20	9.3628892	9.3747563	40	9.9881329	10.6252437
21	9.3634219	9.3753190	39	9.9881029	10.6246810
22	9.3639539	9.3758810	38	9.9880729	10.6241190
23	9.3644852	9.3764423	37	9.9880429	10.6235577
24	9.3650158	9.3770030	36	9.9880128	10.6229970
25	9.3655458	9.3775631	35	9.9879827	10.6224369
26	9.3660750	9.3781225	34	9.9879525	10.6218775
27	9.3666036	9.3786813	33	9.9879223	10.6213187
28	9.3671315	9.3792394	32	9.9878921	10.6207606
29	9.3676587	9.3797969	31	9.9878618	10.6202031
30	9.3681853	9.3803537	30	9.9878315	10.6196463

Min.	13. Grad		Min.	76. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
30	9.3681853	9.3803537	30	9.9878315	10.6196463
31	9.3687111	9.3809100	29	9.9878012	10.6190900
32	9.3692363	9.3814655	28	9.9877708	10.6185345
33	9.3697608	9.3820205	27	9.9877404	10.6179795
34	9.3702847	9.3825748	26	9.9877099	10.6174252
35	9.3708079	9.3831285	25	9.9876794	10.6168715
36	9.3713304	9.3836816	24	9.9876488	10.6163184
37	9.3718523	9.3842340	23	9.9876183	10.6157660
38	9.3723735	9.3847858	22	9.9875876	10.6152142
39	9.3728940	9.3853370	21	9.9875570	10.6146630
40	9.3734139	9.3858876	20	9.9875263	10.6141124
41	9.3739331	9.3864376	19	9.9874955	10.6135624
42	9.3744517	9.3869869	18	9.9874648	10.6130131
43	9.3749696	9.3875356	17	9.9874339	10.6124644
44	9.3754868	9.3880837	16	9.9874031	10.6119163
45	9.3760034	9.3886312	15	9.9873722	10.6113688
46	9.3765194	9.3891781	14	9.9873413	10.6108219
47	9.3770347	9.3897244	13	9.9873103	10.6102756
48	9.3775493	9.3902700	12	9.9872793	10.6097300
49	9.3780633	9.3908151	11	9.9872482	10.6091849
50	9.3785767	9.3913595	10	9.9872171	10.6086405
51	9.3790894	9.3919034	9	9.9871860	10.6080966
52	9.3796015	9.3924466	8	9.9871549	10.6075534
53	9.3801129	9.3929893	7	9.9871236	10.6070107
54	9.3806237	9.3935313	6	9.9870924	10.6064687
55	9.3811339	9.3940727	5	9.9870611	10.6059273
56	9.3816434	9.3946136	4	9.9870298	10.6053864
57	9.3821523	9.3951538	3	9.9869984	10.6048462
58	9.3826605	9.3956935	2	9.9869670	10.6043065
59	9.3831682	9.3962326	1	9.9869356	10.6037674
60	9.3836752	9.3967711	0	9.9869041	10.6032289

Min.	14. Grad.		Min.	75. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
0	9.3836752	9.3967711	60	9.9869041	10.6032289
1	9.3841815	9.3973089	59	9.9868726	10.6026911
2	9.3846873	9.3978463	58	9.9868410	10.6021537
3	9.3851924	9.3983830	57	9.9868094	10.6016170
4	9.3856969	9.3989191	56	9.9867778	10.6010809
5	9.3862008	9.3994547	55	9.9867461	10.6005453
6	9.3867040	9.3999896	54	9.9867144	10.6000104
7	9.3872067	9.4005240	53	9.9866827	10.5994760
8	9.3877087	9.4010578	52	9.9866509	10.5989422
9	9.3882101	9.4015910	51	9.9866191	10.5984090
10	9.3887109	9.4021237	50	9.9865872	10.5978763
11	9.3892111	9.4026558	49	9.9865553	10.5973442
12	9.3897106	9.4031873	48	9.9865233	10.5968127
13	9.3902096	9.4037182	47	9.9864913	10.5962818
14	9.3907079	9.4042486	46	9.9864593	10.5957514
15	9.3912057	9.4047784	45	9.9864273	10.5952216
16	9.3917028	9.4053076	44	9.9863952	10.5946924
17	9.3921993	9.4058363	43	9.9863630	10.5941637
18	9.3926952	9.4063644	42	9.9863308	10.5936356
19	9.3931905	9.4068919	41	9.9862986	10.5931081
20	9.3936852	9.4074189	40	9.9862663	10.5925811
21	9.3941794	9.4079453	39	9.9862340	10.5920547
22	9.3946729	9.4084712	38	9.9862017	10.5915288
23	9.3951658	9.4089965	37	9.9861693	10.5910035
24	9.3956581	9.4095212	36	9.9861369	10.5904788
25	9.3961499	9.4100454	35	9.9861045	10.5899546
26	9.3966410	9.4105690	34	9.9860720	10.5894310
27	9.3971315	9.4110921	33	9.9860394	10.5889079
28	9.3976215	9.4116146	32	9.9860069	10.5883854
29	9.3981109	9.4121366	31	9.9859742	10.5878634
30	9.3985996	9.4126581	30	9.9859416	10.5873419

Min.	14. Grad.		Min.	75. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
30	9.3985996	9.4126581	30	9.9859416	10.5873419
31	9.3990878	9.4131789	29	9.9859089	10.5868211
32	9.3995754	9.4136993	28	9.9858762	10.5863007
33	9.4000625	9.4142191	27	9.9858434	10.5857809
34	9.4005489	9.4147383	26	9.9858106	10.5852617
35	9.4010348	9.4152570	25	9.9857777	10.5847430
36	9.4015201	9.4157752	24	9.9857449	10.5842248
37	9.4020048	9.4162928	23	9.9857119	10.5837072
38	9.4024889	9.4168099	22	9.9856790	10.5831901
39	9.4029734	9.4173265	21	9.9856460	10.5826735
40	9.4034554	9.4178425	20	9.9856129	10.5821575
41	9.4039378	9.4183580	19	9.9855798	10.5816420
42	9.4044196	9.4188729	18	9.9855467	10.5811271
43	9.4049009	9.4193874	17	9.9855135	10.5806126
44	9.4053816	9.4199013	16	9.9854803	10.5800987
45	9.4058617	9.4204146	15	9.9854471	10.5795854
46	9.4063413	9.4209275	14	9.9854138	10.5790725
47	9.4068203	9.4214398	13	9.9853805	10.5785602
48	9.4072987	9.4219515	12	9.9853471	10.5780485
49	9.4077766	9.4224628	11	9.9853138	10.5775372
50	9.4082536	9.4229735	10	9.9852803	10.5770265
51	9.4087306	9.4234838	9	9.9852468	10.5765162
52	9.4092068	9.4239935	8	9.9852133	10.5760065
53	9.4096824	9.4245026	7	9.9851798	10.5754974
54	9.4101575	9.4250113	6	9.9851462	10.5749887
55	9.4106320	9.4255194	5	9.9851125	10.5744806
56	9.4111059	9.4260271	4	9.9850789	10.5739729
57	9.4115793	9.4265342	3	9.9850452	10.5734658
58	9.4120722	9.4270408	2	9.9850114	10.5729592
59	9.4125245	9.4275469	1	9.9849776	10.5724531
60	9.4129962	9.4280525	0	9.9849438	10.5719475

Min.	15. Grad.		Min.	74. Grad.	
	Senio.	Tangente.		Senio.	Tangente.
0	9.4129962	9.4280525	60	9.9849438	10.5719475
1	9.4134674	9.4285575	59	9.9849099	10.5714425
2	9.4139381	9.4290621	58	9.9848760	10.5709379
3	9.4144082	9.4295661	57	9.9848420	10.5704339
4	9.4148778	9.4300697	56	9.9848081	10.5699303
5	9.4153468	9.4305727	55	9.9847740	10.5694273
6	9.4158152	9.4310753	54	9.9847400	10.5689247
7	9.4162832	9.4315773	53	9.9847059	10.5684227
8	9.4167506	9.4320789	52	9.9846717	10.5679211
9	9.4172174	9.4325799	51	9.9846375	10.5674201
10	9.4176837	9.4330804	50	9.9846033	10.5669196
11	9.4181495	9.4335805	49	9.9845690	10.5664195
12	9.4186148	9.4340800	48	9.9845347	10.5659200
13	9.4190795	9.4345791	47	9.9845004	10.5654209
14	9.4195436	9.4350776	46	9.9844660	10.5649224
15	9.4200073	9.4355757	45	9.9844316	10.5644243
16	9.4204704	9.4360733	44	9.9843971	10.5639267
17	9.4209330	9.4365704	43	9.9843626	10.5634296
18	9.4213950	9.4370670	42	9.9843281	10.5629330
19	9.4218566	9.4375631	41	9.9842935	10.5624369
20	9.4223176	9.4380587	40	9.9842589	10.5619413
21	9.4227780	9.4385538	39	9.9842242	10.5614462
22	9.4232380	9.4390485	38	9.9841895	10.5609515
23	9.4236974	9.4395426	37	9.9841548	10.5604574
24	9.4241563	9.4400363	36	9.9841200	10.5599637
25	9.4246147	9.4405295	35	9.9840852	10.5594705
26	9.4250726	9.4410222	34	9.9840503	10.5589778
27	9.4255299	9.4415145	33	9.9840154	10.5584855
28	9.4259867	9.4420062	32	9.9839805	10.5579938
29	9.4264430	9.4424975	31	9.9839455	10.5575025
30	9.4268988	9.4429883	30	9.9839105	10.5570117

Min.	15. Grad.		Min.	74. Grad.	
	Senio.	Tangente.		Senio.	Tangente.
30	9.4268988	9.4429883	30	9.9839105	10.5570117
31	9.4273541	9.4434786	29	9.9838755	10.5565214
32	9.4278089	9.4439685	28	9.9838404	10.5560315
33	9.4282631	9.4444579	27	9.9838052	10.5555421
34	9.4287169	9.4449468	26	9.9837701	10.5550532
35	9.4291701	9.4454352	25	9.9837348	10.5545648
36	9.4296228	9.4459232	24	9.9836996	10.5540768
37	9.4300750	9.4464107	23	9.9836643	10.5535893
38	9.4305267	9.4468978	22	9.9836290	10.5531022
39	9.4309779	9.4473843	21	9.9835936	10.5526157
40	9.4314286	9.4478704	20	9.9835582	10.5521296
41	9.4318788	9.4483561	19	9.9835227	10.5516439
42	9.4323285	9.4488413	18	9.9834872	10.5511587
43	9.4327777	9.4493260	17	9.9834517	10.5506740
44	9.4332264	9.4498102	16	9.9834161	10.5501898
45	9.4336746	9.4502940	15	9.9833805	10.5497060
46	9.4341223	9.4507774	14	9.9833449	10.5492226
47	9.4345694	9.4512602	13	9.9833092	10.5487398
48	9.4350161	9.4517427	12	9.9832735	10.5482573
49	9.4354623	9.4522246	11	9.9832377	10.5477754
50	9.4359080	9.4527061	10	9.9832019	10.5472939
51	9.4363532	9.4531872	9	9.9831661	10.5468128
52	9.4367980	9.4536678	8	9.9831302	10.5463322
53	9.4372422	9.4541479	7	9.9830942	10.5458521
54	9.4376859	9.4546276	6	9.9830583	10.5453724
55	9.4381292	9.4551069	5	9.9830223	10.5448931
56	9.4385719	9.4555857	4	9.9829862	10.5444143
57	9.4390142	9.4560641	3	9.9829501	10.5439359
58	9.4394560	9.4565420	2	9.9829140	10.5434580
59	9.4398973	9.4570194	1	9.9828778	10.5429806
60	9.4403381	9.4574964	0	9.9828416	10.5425036

Min.	16. Grad.		Min.	73. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
0	9.4403381	9.4574964	60	9.9828416	10.5435036
1	9.4407784	9.4579730	59	9.9828054	10.5420270
2	9.4412182	9.4584491	58	9.9827691	10.5415509
3	9.4416576	9.4589248	57	9.9827328	10.5410752
4	9.4420965	9.4594001	56	9.9826964	10.5405999
5	9.4425349	9.4598749	55	9.9826600	10.5401251
6	9.4429728	9.4603492	54	9.9826236	10.5396508
7	9.4434103	9.4608232	53	9.9825871	10.5391768
8	9.4438472	9.4612967	52	9.9825506	10.5387033
9	9.4442837	9.4617697	51	9.9825140	10.5382303
10	9.4447197	9.4622423	50	9.9824774	10.5377577
11	9.4451553	9.4627145	49	9.9824408	10.5372855
12	9.4455904	9.4631863	48	9.9824041	10.5368137
13	9.4460250	9.4636576	47	9.9823674	10.5363424
14	9.4464591	9.4641285	46	9.9823306	10.5358715
15	9.4468927	9.4645990	45	9.9822938	10.5354010
16	9.4473259	9.4650690	44	9.9822569	10.5349310
17	9.4477586	9.4655386	43	9.9822201	10.5344614
18	9.4481909	9.4660078	42	9.9821831	10.5339922
19	9.4486227	9.4664765	41	9.9821462	10.5335233
20	9.4490540	9.4669448	40	9.9821092	10.5330552
21	9.4494849	9.4674127	39	9.9820721	10.5325873
22	9.4499153	9.4678802	38	9.9820351	10.5321198
23	9.4503452	9.4683473	37	9.9819979	10.5316527
24	9.4507747	9.4688139	36	9.9819608	10.5311861
25	9.4512037	9.4692801	35	9.9819236	10.5307199
26	9.4516322	9.4697459	34	9.9818863	10.5302541
27	9.4520603	9.4702112	33	9.9818490	10.5297888
28	9.4524876	9.4706762	32	9.9818117	10.5293238
29	9.4529151	9.4711407	31	9.9817744	10.5288593
30	9.4533418	9.4716048	30	9.9817370	10.5283952

Min.	16. Grad.		Min.	73. Grad.	
	Seno.	Tangente.		Seno.	Tangente.
30	9.4533418	9.4716048	30	9.9817370	10.5283952
31	9.4537681	9.4720685	29	9.9816995	10.5279315
32	9.4541939	9.4725318	28	9.9816620	10.5274682
33	9.4546192	9.4729947	27	9.9816245	10.5270053
34	9.4550441	9.4734571	26	9.9815870	10.5265428
35	9.4554686	9.4739192	25	9.9815494	10.5260808
36	9.4558926	9.4743808	24	9.9815117	10.5256192
37	9.4563161	9.4748421	23	9.9814740	10.5251579
38	9.4567392	9.4753029	22	9.9814363	10.5246971
39	9.4571618	9.4757633	21	9.9813986	10.5242367
40	9.4575840	9.4762233	20	9.9813608	10.5237767
41	9.4580058	9.4766829	19	9.9813229	10.5233171
42	9.4584271	9.4771421	18	9.9812850	10.5228579
43	9.4588480	9.4776009	17	9.9812471	10.5223991
44	9.4592684	9.4780592	16	9.9812091	10.5219408
45	9.4596884	9.4785172	15	9.9811711	10.5214828
46	9.4601079	9.4789748	14	9.9811331	10.5210252
47	9.4605270	9.4794319	13	9.9810950	10.5205681
48	9.4609456	9.4798887	12	9.9810569	10.5201113
49	9.4613638	9.4803451	11	9.9810187	10.5196549
50	9.4617816	9.4808011	10	9.9809805	10.5191989
51	9.4621989	9.4812566	9	9.9809423	10.5187434
52	9.4626158	9.4817118	8	9.9809040	10.5182882
53	9.4630323	9.4821666	7	9.9808657	10.5178334
54	9.4634483	9.4826210	6	9.9808273	10.5173790
55	9.4638639	9.4830750	5	9.9807889	10.5169250
56	9.4642790	9.4835286	4	9.9807505	10.5164714
57	9.4646938	9.4839818	3	9.9807120	10.5160182
58	9.4651081	9.4844346	2	9.9806735	10.5155654
59	9.4655219	9.4848870	1	9.9806349	10.5151130
60	9.4659353	9.4853390	0	9.9805963	10.5146610