

Values of sine from 0 to 89 degrees

	0	1	2	3	4	5	6	7	8	9
0	0.0000	0.0175	0.0349	0.0523	0.0698	0.0872	0.1045	0.1219	0.1392	0.1564
10	0.1736	0.1908	0.2079	0.2250	0.2419	0.2588	0.2756	0.2924	0.3090	0.3256
20	0.3420	0.3584	0.3746	0.3907	0.4067	0.4226	0.4384	0.4540	0.4695	0.4848
30	0.5000	0.5150	0.5299	0.5446	0.5592	0.5736	0.5878	0.6018	0.6157	0.6293
40	0.6428	0.6561	0.6691	0.6820	0.6947	0.7071	0.7193	0.7314	0.7431	0.7547
50	0.7660	0.7771	0.7880	0.7986	0.8090	0.8192	0.8290	0.8387	0.8480	0.8572
60	0.8660	0.8746	0.8829	0.8910	0.8988	0.9063	0.9135	0.9205	0.9272	0.9336
70	0.9397	0.9455	0.9511	0.9563	0.9613	0.9659	0.9703	0.9744	0.9781	0.9816
80	0.9848	0.9877	0.9903	0.9925	0.9945	0.9962	0.9976	0.9986	0.9994	0.9998

Values of cosine from 0 to 89 degrees

	0	1	2	3	4	5	6	7	8	9
0	1.0000	0.9998	0.9994	0.9986	0.9976	0.9962	0.9945	0.9925	0.9903	0.9877
10	0.9848	0.9816	0.9781	0.9744	0.9703	0.9659	0.9613	0.9563	0.9511	0.9455
20	0.9397	0.9336	0.9272	0.9205	0.9135	0.9063	0.8988	0.8910	0.8829	0.8746
30	0.8660	0.8572	0.8480	0.8387	0.8290	0.8192	0.8090	0.7986	0.7880	0.7771
40	0.7660	0.7547	0.7431	0.7314	0.7193	0.7071	0.6947	0.6820	0.6691	0.6561
50	0.6428	0.6293	0.6157	0.6018	0.5878	0.5736	0.5592	0.5446	0.5299	0.5150
60	0.5000	0.4848	0.4695	0.4540	0.4384	0.4226	0.4067	0.3907	0.3746	0.3584
70	0.3420	0.3256	0.3090	0.2924	0.2756	0.2588	0.2419	0.2250	0.2079	0.1908
80	0.1736	0.1564	0.1392	0.1219	0.1045	0.0872	0.0698	0.0523	0.0349	0.0175

Values of tangent from 0 to 89 degrees

	0	1	2	3	4	5	6	7	8	9
0	0.0000	0.0175	0.0349	0.0524	0.0699	0.0875	0.1051	0.1228	0.1405	0.1584
10	0.1763	0.1944	0.2126	0.2309	0.2493	0.2679	0.2867	0.3057	0.3249	0.3443
20	0.3640	0.3839	0.4040	0.4245	0.4452	0.4663	0.4877	0.5095	0.5317	0.5543
30	0.5774	0.6009	0.6249	0.6494	0.6745	0.7002	0.7265	0.7536	0.7813	0.8098
40	0.8391	0.8693	0.9004	0.9325	0.9657	1.0000	1.0355	1.0724	1.1106	1.1504
50	1.1918	1.2349	1.2799	1.3270	1.3764	1.4281	1.4826	1.5399	1.6003	1.6643
60	1.7321	1.8040	1.8807	1.9626	2.0503	2.1445	2.2460	2.3559	2.4751	2.6051
70	2.7475	2.9042	3.0777	3.2709	3.4874	3.7321	4.0108	4.3315	4.7046	5.1446
80	5.6713	6.3138	7.1154	8.1443	9.5144	11.4301	14.3007	19.0811	28.6363	57.2900