

TABLE OF INVERSE COSINE

	0	1	2	3	4	5	6	7	8	9
0.00	1.57080	1.56980	1.56880	1.56780	1.56680	1.56580	1.56480	1.56380	1.56280	1.56180
0.01	1.56080	1.55980	1.55880	1.55780	1.55680	1.55580	1.55480	1.55380	1.55280	1.55180
0.02	1.55079	1.54979	1.54879	1.54779	1.54679	1.54579	1.54479	1.54379	1.54279	1.54179
0.03	1.54079	1.53979	1.53879	1.53779	1.53679	1.53579	1.53479	1.53379	1.53279	1.53179
0.04	1.53079	1.52978	1.52878	1.52778	1.52678	1.52578	1.52478	1.52378	1.52278	1.52178
0.05	1.52078	1.51977	1.51877	1.51777	1.51677	1.51577	1.51477	1.51377	1.51276	1.51176
0.06	1.51076	1.50976	1.50876	1.50775	1.50675	1.50575	1.50475	1.50375	1.50274	1.50174
0.07	1.50074	1.49974	1.49873	1.49773	1.49673	1.49573	1.49472	1.49372	1.49272	1.49171
0.08	1.49071	1.48971	1.48870	1.48770	1.48670	1.48569	1.48469	1.48369	1.48268	1.48168
0.09	1.48067	1.47967	1.47867	1.47766	1.47666	1.47565	1.47465	1.47364	1.47264	1.47163
0.10	1.47063	1.46962	1.46862	1.46761	1.46661	1.46560	1.46460	1.46359	1.46259	1.46158
0.11	1.46057	1.45957	1.45856	1.45755	1.45655	1.45554	1.45453	1.45353	1.45252	1.45151
0.12	1.45051	1.44950	1.44849	1.44748	1.44648	1.44547	1.44446	1.44345	1.44244	1.44144
0.13	1.44043	1.43942	1.43841	1.43740	1.43639	1.43538	1.43437	1.43336	1.43235	1.43134
0.14	1.43033	1.42932	1.42831	1.42730	1.42629	1.42528	1.42427	1.42326	1.42225	1.42124
0.15	1.42023	1.41922	1.41820	1.41719	1.41618	1.41517	1.41416	1.41314	1.41213	1.41112
0.16	1.41011	1.40909	1.40808	1.40707	1.40605	1.40504	1.40402	1.40301	1.40200	1.40098
0.17	1.39997	1.39895	1.39794	1.39692	1.39591	1.39489	1.39387	1.39286	1.39184	1.39083
0.18	1.38981	1.38879	1.38778	1.38676	1.38574	1.38472	1.38371	1.38269	1.38167	1.38065
0.19	1.37963	1.37862	1.37760	1.37658	1.37556	1.37454	1.37352	1.37250	1.37148	1.37046
0.20	1.36944	1.36842	1.36740	1.36638	1.36535	1.36433	1.36331	1.36229	1.36127	1.36024
0.21	1.35922	1.35820	1.35718	1.35615	1.35513	1.35410	1.35308	1.35206	1.35103	1.35001
0.22	1.34898	1.34796	1.34693	1.34591	1.34488	1.34385	1.34283	1.34180	1.34077	1.33975
0.23	1.33872	1.33769	1.33666	1.33563	1.33461	1.33358	1.33255	1.33152	1.33049	1.32946
0.24	1.32843	1.32740	1.32637	1.32534	1.32431	1.32328	1.32225	1.32121	1.32018	1.31915
0.25	1.31812	1.31708	1.31605	1.31502	1.31398	1.31295	1.31191	1.31088	1.30984	1.30881
0.26	1.30777	1.30674	1.30570	1.30467	1.30363	1.30259	1.30156	1.30052	1.29948	1.29844
0.27	1.29740	1.29636	1.29533	1.29429	1.29325	1.29221	1.29117	1.29013	1.28908	1.28804
0.28	1.28700	1.28596	1.28492	1.28388	1.28283	1.28179	1.28075	1.27970	1.27866	1.27761
0.29	1.27657	1.27552	1.27448	1.27343	1.27239	1.27134	1.27029	1.26925	1.26820	1.26715
0.30	1.26610	1.26506	1.26401	1.26296	1.26191	1.26086	1.25981	1.25876	1.25771	1.25666
0.31	1.25560	1.25455	1.25350	1.25245	1.25139	1.25034	1.24929	1.24823	1.24718	1.24612
0.32	1.24507	1.24401	1.24296	1.24190	1.24084	1.23978	1.23873	1.23767	1.23661	1.23555
0.33	1.23449	1.23343	1.23237	1.23131	1.23025	1.22919	1.22813	1.22707	1.22601	1.22494
0.34	1.22388	1.22282	1.22175	1.22069	1.21962	1.21856	1.21749	1.21643	1.21536	1.21429
0.35	1.21323	1.21216	1.21109	1.21002	1.20895	1.20788	1.20681	1.20574	1.20467	1.20360
0.36	1.20253	1.20146	1.20038	1.19931	1.19824	1.19716	1.19609	1.19501	1.19394	1.19286
0.37	1.19179	1.19071	1.18963	1.18856	1.18748	1.18640	1.18532	1.18424	1.18316	1.18208
0.38	1.18100	1.17992	1.17884	1.17775	1.17667	1.17559	1.17450	1.17342	1.17234	1.17125
0.39	1.17016	1.16908	1.16799	1.16690	1.16582	1.16473	1.16364	1.16255	1.16146	1.16037
0.40	1.15928	1.15819	1.15710	1.15600	1.15491	1.15382	1.15272	1.15163	1.15053	1.14944
0.41	1.14834	1.14725	1.14615	1.14505	1.14395	1.14285	1.14175	1.14065	1.13955	1.13845
0.42	1.13735	1.13625	1.13515	1.13404	1.13294	1.13183	1.13073	1.12962	1.12852	1.12741
0.43	1.12630	1.12520	1.12409	1.12298	1.12187	1.12076	1.11965	1.11854	1.11742	1.11631
0.44	1.11520	1.11408	1.11297	1.11185	1.11074	1.10962	1.10851	1.10739	1.10627	1.10515
0.45	1.10403	1.10291	1.10179	1.10067	1.09955	1.09842	1.09730	1.09618	1.09505	1.09393
0.46	1.09280	1.09167	1.09055	1.08942	1.08829	1.08716	1.08603	1.08490	1.08377	1.08264
0.47	1.08151	1.08037	1.07924	1.07810	1.07697	1.07583	1.07470	1.07356	1.07242	1.07128
0.48	1.07014	1.06900	1.06786	1.06672	1.06558	1.06443	1.06329	1.06214	1.06100	1.05985
0.49	1.05871	1.05756	1.05641	1.05526	1.05411	1.05296	1.05181	1.05066	1.04951	1.04835
0.50	1.04720	1.04604	1.04489	1.04373	1.04257	1.04141	1.04026	1.03910	1.03794	1.03677
0.51	1.03561	1.03445	1.03328	1.03212	1.03095	1.02979	1.02862	1.02745	1.02629	1.02512
0.52	1.02395	1.02277	1.02160	1.02043	1.01926	1.01808	1.01691	1.01573	1.01455	1.01337
0.53	1.01220	1.01102	1.00984	1.00865	1.00747	1.00629	1.00510	1.00392	1.00273	1.00155
0.54	1.00036	0.99917	0.99798	0.99679	0.99560	0.99441	0.99321	0.99202	0.99082	0.98963
0.55	0.98843	0.98723	0.98604	0.98484	0.98364	0.98243	0.98123	0.98003	0.97882	0.97762
0.56	0.97641	0.97520	0.97399	0.97279	0.97157	0.97036	0.96915	0.96794	0.96672	0.96551
0.57	0.96429	0.96307	0.96185	0.96063	0.95941	0.95819	0.95697	0.95575	0.95452	0.95329
0.58	0.95207	0.95084	0.94961	0.94838	0.94715	0.94592	0.94468	0.94345	0.94221	0.94098
0.59	0.93974	0.93850	0.93726	0.93602	0.93477	0.93353	0.93229	0.93104	0.92979	0.92854
0.60	0.92730	0.92604	0.92479	0.92354	0.92229	0.92103	0.91977	0.91852	0.91726	0.91600
0.61	0.91474	0.91347	0.91221	0.91094	0.90968	0.90841	0.90714	0.90587	0.90460	0.90333
0.62	0.90205	0.90078	0.89950	0.89822	0.89695	0.89566	0.89438	0.89310	0.89182	0.89053
0.63	0.88924	0.88795	0.88667	0.88537	0.88408	0.88279	0.88149	0.88020	0.87890	0.87760
0.64	0.87630	0.87500	0.87369	0.87239	0.87108	0.86977	0.86846	0.86715	0.86584	0.86453
0.65	0.86321	0.86190	0.86058	0.85926	0.85794	0.85661	0.85529	0.85396	0.85264	0.85131
0.66	0.84998	0.84865	0.84731	0.84598	0.84464	0.84330	0.84196	0.84062	0.83928	0.83793
0.67	0.83659	0.83524	0.83389	0.83254	0.83119	0.82983	0.82848	0.82712	0.82576	0.82440
0.68	0.82303	0.82167	0.82030	0.81893	0.81756	0.81619	0.81482	0.81344	0.81207	0.81069
0.69	0.80931	0.80792	0.80654	0.80515	0.80377	0.80238	0.80098	0.79959	0.79820	0.79680
0.70	0.79540	0.79400	0.79259	0.79119	0.78978	0.78837	0.78696	0.78555	0.78413	0.78272
0.71	0.78130	0.77988	0.77845	0.77703	0.77560	0.77417	0.77274	0.77131	0.76987	0.76843
0.72	0.76699	0.76555	0.76411	0.76266	0.76121	0.75976	0.75831	0.75685	0.75540	0.75394
0.73	0.75247	0.75101	0.74954	0.74807	0.74660	0.74513	0.74365	0.74218	0.74069	0.73921
0.74	0.73773	0.73624	0.73475	0.73325	0.73176	0.73026	0.72876	0.72726	0.72575	0.72424
0.75	0.72273	0.72122	0.71971	0.71819	0.71667	0.71514	0.71362	0.71209	0.71055	0.70902
0.76	0.70748	0.70594	0.70440	0.70285	0.70131	0.69975	0.69820	0.69664	0.69508	0.69352
0.77	0.69196	0.69039	0.68881	0.68724	0.68566	0.68408	0.68250	0.68091	0.67932	0.67773
0.78	0.67613	0.67453	0.67293	0.67132	0.66971	0.66810	0.66648	0.66487	0.66324	0.66162
0.79	0.65999	0.65835	0.65672	0.65508	0.65344	0.65179	0.65014	0.64848	0.64683	0.64517
0.80	0.64350	0.64183	0.64016	0.63848	0.63680	0.63512	0.63343	0.63174	0.63005	0.62835
0.81	0.62664	0.62494	0.62323	0.62151	0.61979	0.61807	0.61634	0.61461	0.61287	0.61113
0.82	0.60939	0.60764	0.60588	0.60412	0.60236	0.60059	0.59882	0.59705	0.59526	0.59348
0.83	0.59169	0.58989	0.58809	0.58629	0.58448	0.58266	0.58084	0.57902	0.57719	0.57535
0.84	0.57351	0.57167	0.56982	0.56796	0.56610	0.56423	0.56236	0.56048	0.55860	0.55671
0.85	0.55481	0.55291	0.55100	0.54909	0.54717	0.54525	0.54331	0.54138	0.53943	0.53748
0.86	0.53553	0.53356	0.53159	0.52962	0.52764	0.52565	0.52365	0.52165	0.51964	0.51762
0.87	0.51559	0.51356	0.51152	0.50948	0.50742	0.50536	0.50329	0.50121	0.49913	0.49704
0.88	0.49493	0.49282	0.49071	0.48858	0.48645	0.48430	0.48215	0.47999	0.47782	0.47564
0.89	0.47345	0.47125	0.46905	0.46683	0.46460	0.46237	0.46012	0.45786	0.45559	0.45332
0.90	0.45103	0.44873	0.44642	0.44409	0.44176	0.43942	0.43706	0.43469	0.43231	0.42992
0.91	0.42751	0.42509	0.42266	0.42022</						