

TABLE I ORDINATES AND AREAS OF THE DISTRIBUTION OF
STANDARD NORMAL VARIABLE*

τ	$\phi(\tau)$	$\Phi(\tau)$	τ	$\phi(\tau)$	$\Phi(\tau)$	τ	$\phi(\tau)$	$\Phi(\tau)$
-00	.3989423	.5000000						
-01	.3989223	.5039894	51	.3502919	.6949743	1.01	.2395511	.8437524
-02	.3988625	.5079783	52	.3484925	.6984682	1.02	.2371320	.8461358
-03	.3987628	.5119665	53	.3466677	.7019440	1.03	.2347138	.8484950
-04	.3986233	.5159534	54	.3448180	.7054015	1.04	.2322970	.8508300
-05	.3984439	.5199388	55	.3429439	.7088403	1.05	.2298821	.8531409
-06	.3982248	.5239222	56	.3410458	.7122603	1.06	.2274696	.8554277
-07	.3979661	.5279032	57	.3391243	.7156612	1.07	.2250599	.8576903
-08	.3976677	.5318814	58	.3371799	.7190427	1.08	.2226535	.8599289
-09	.3973298	.5358564	59	.3352132	.7224047	1.09	.2202508	.8621434
-10	.3969525	.5398278	60	.3332246	.7257469	1.10	.2178522	.8643339
-11	.3965360	.5437953	61	.3312147	.7290691	1.11	.2154582	.8665005
-12	.3960802	.5477584	62	.3291840	.7323711	1.12	.2130691	.8686431
-13	.3955854	.5517168	63	.3271330	.7356527	1.13	.2106856	.8707619
-14	.3950517	.5556700	64	.3250623	.7389137	1.14	.2083078	.8728568
-15	.3944793	.5596177	65	.3229724	.7421539	1.15	.2059363	.8749281
-16	.3938684	.5635595	66	.3208638	.7453731	1.16	.2035714	.8769756
-17	.3932190	.5674949	67	.3187371	.7485711	1.17	.2012135	.8789995
-18	.3925315	.5714237	68	.3165929	.7517478	1.18	.1988631	.8809999
-19	.3918060	.5753454	69	.3144317	.7549029	1.19	.1965205	.8829768
-20	.3910427	.5792597	70	.3122539	.7580363	1.20	.1941861	.8849303
-21	.3902419	.5831662	71	.3100603	.7611479	1.21	.1918602	.8868606
-22	.3894038	.5870644	72	.3078513	.7642375	1.22	.1895432	.8887676
-23	.3885286	.5909541	73	.3056274	.7673049	1.23	.1872354	.8906514
-24	.3876166	.5948349	74	.3033893	.7703500	1.24	.1849373	.8925123
-25	.3866681	.5987063	75	.3011374	.7733726	1.25	.1826491	.8943502
-26	.3856834	.6025681	76	.2988724	.7763727	1.26	.1803712	.8961653
-27	.3846627	.6064199	77	.2965948	.7793501	1.27	.1781038	.8979577
-28	.3836063	.6102612	78	.2943050	.7823046	1.28	.1758474	.8997274
-29	.3825146	.6140919	79	.2920038	.7852361	1.29	.1736022	.9014747
-30	.3813878	.6179114	80	.2896916	.7881446	1.30	.1713686	.9031995
-31	.3802264	.6217195	81	.2873689	.7910299	1.31	.1691468	.9049021
-32	.3790305	.6255158	82	.2850364	.7938919	1.32	.1669370	.9065825
-33	.3778007	.6293000	83	.2826945	.7967306	1.33	.1647397	.9082409
-34	.3765372	.6330717	84	.2803438	.7995458	1.34	.1625551	.9098773
-35	.3752403	.6368307	85	.2779849	.8023375	1.35	.1603833	.9114920
-36	.3739106	.6405764	86	.2756182	.8051055	1.36	.1582248	.9130850
-37	.3725483	.6443088	87	.2732444	.8078498	1.37	.1560797	.9146565
-38	.3711539	.6480273	88	.2708640	.8105703	1.38	.1539483	.9162067
-39	.3697277	.6517317	89	.2684774	.8132671	1.39	.1518308	.9177356
-40	.3682701	.6554217	90	.2660852	.8159399	1.40	.1497275	.9192433
-41	.3667817	.6590970	91	.2636880	.8185887	1.41	.1476385	.9207302
-42	.3652627	.6627573	92	.2612863	.8212136	1.42	.1455641	.9221962
-43	.3637136	.6664022	93	.2588805	.8238145	1.43	.1435046	.9236415
-44	.3621349	.6700314	94	.2564713	.8263912	1.44	.1414600	.9250663
-45	.3605270	.6736448	95	.2540591	.8289439	1.45	.1394306	.9264707
-46	.3588903	.6772419	96	.2516443	.8314724	1.46	.1374165	.9278550
-47	.3572253	.6808225	97	.2492277	.8339768	1.47	.1354181	.9292191
-48	.3555325	.6843863	98	.2468095	.8364569	1.48	.1334353	.9305634
-49	.3538124	.6879331	99	.2443904	.8389129	1.49	.1314684	.9318879
-50	.3520653	.6914625	1.00	.2419707	.8413447	1.50	.1295176	.9331928

TABLE I (Contd.)

τ	$\phi(\tau)$	$\Phi(\tau)$	τ	$\phi(\tau)$	$\Phi(\tau)$	τ	$\phi(\tau)$	$\Phi(\tau)$
1.51	.1275830	.9344783	2.01	.0529192	.9777844	2.51	.0170947	.9939634
1.52	.1256646	.9357445	2.02	.0518636	.9783083	2.52	.0166701	.9941323
1.53	.1237628	.9369916	2.03	.0508239	.9788217	2.53	.0162545	.9942969
1.54	.1218775	.9382198	2.04	.0498001	.9793248	2.54	.0158476	.9944574
1.55	.1200090	.9394292	2.05	.0487920	.9798178	2.55	.0154493	.9946139
1.56	.1181573	.9406201	2.06	.0477996	.9803007	2.56	.0150596	.9947664
1.57	.1163225	.9417924	2.07	.0468226	.9807738	2.57	.0146782	.9949151
1.58	.1145048	.9429466	2.08	.0458611	.9812372	2.58	.0143051	.9950600
1.59	.1127042	.9440826	2.09	.0449148	.9816911	2.59	.0139401	.9952012
1.60	.1109208	.9452007	2.10	.0439836	.9821356	2.60	.0135830	.9953388
1.61	.1091548	.9463011	2.11	.0430674	.9825708	2.61	.0132337	.9954729
1.62	.1074061	.9473839	2.12	.0421661	.9829970	2.62	.0128921	.9956035
1.63	.1056748	.9484493	2.13	.0412795	.9834142	2.63	.0125581	.9957308
1.64	.1039611	.9494974	2.14	.0404076	.9838226	2.64	.0122315	.9958547
1.65	.1022649	.9505285	2.15	.0395500	.9842224	2.65	.0119122	.9959754
1.66	.1005864	.9515428	2.16	.0387069	.9846137	2.66	.0116001	.9960930
1.67	.0989255	.9525403	2.17	.0378779	.9849966	2.67	.0112951	.9962074
1.68	.0972823	.9535213	2.18	.0370629	.9853713	2.68	.0109969	.9963189
1.69	.0956568	.9544860	2.19	.0362619	.9857379	2.69	.0107056	.9964274
1.70	.0940491	.9554345	2.20	.0354746	.9860966	2.70	.0104209	.9965330
1.71	.0924591	.9563671	2.21	.0347009	.9864474	2.71	.0101428	.9966358
1.72	.0908870	.9572838	2.22	.0339408	.9867906	2.72	.0098712	.9967359
1.73	.0893326	.9581849	2.23	.0331939	.9871263	2.73	.0096058	.9968333
1.74	.0877961	.9590705	2.24	.0324603	.9874545	2.74	.0093466	.9969280
1.75	.0862773	.9599408	2.25	.0317397	.9877755	2.75	.0090936	.9970202
1.76	.0847764	.9607961	2.26	.0310319	.9880894	2.76	.0088465	.9971099
1.77	.0832932	.9616364	2.27	.0303370	.9883962	2.77	.0086052	.9971972
1.78	.0818278	.9624620	2.28	.0296546	.9886962	2.78	.0083697	.9972821
1.79	.0803801	.9632730	2.29	.0289847	.9889893	2.79	.0081398	.9973646
1.80	.0789502	.9640697	2.30	.0283270	.9892759	2.80	.0079155	.9974449
1.81	.0775379	.9648521	2.31	.0276816	.9895559	2.81	.0076965	.9975229
1.82	.0761433	.9656205	2.32	.0270481	.9898296	2.82	.0074829	.9975988
1.83	.0747663	.9663750	2.33	.0264265	.9900969	2.83	.0072744	.9976726
1.84	.0734068	.9671159	2.34	.0258166	.9903581	2.84	.0070711	.9977443
1.85	.0720649	.9678432	2.35	.0252182	.9906133	2.85	.0068728	.9978140
1.86	.0707404	.9685572	2.36	.0246313	.9908625	2.86	.0066793	.9978818
1.87	.0694333	.9692581	2.37	.0240556	.9911060	2.87	.0064907	.9979476
1.88	.0681436	.9699460	2.38	.0234910	.9913437	2.88	.0063067	.9980116
1.89	.0668711	.9706210	2.39	.0229374	.9915758	2.89	.0061274	.9980738
1.90	.0656158	.9712834	2.40	.0223945	.9918025	2.90	.0059525	.9981342
1.91	.0643777	.9719334	2.41	.0218624	.9920237	2.91	.0057821	.9981929
1.92	.0631566	.9725711	2.42	.0213407	.9922397	2.92	.0056160	.9982498
1.93	.0619524	.9731966	2.43	.0208294	.9924506	2.93	.0054541	.9983052
1.94	.0607652	.9738102	2.44	.0203284	.9926564	2.94	.0052963	.9983589
1.95	.0595947	.9744119	2.45	.0198374	.9928572	2.95	.0051426	.9984111
1.96	.0584409	.9750021	2.46	.0193563	.9930531	2.96	.0049929	.9984618
1.97	.0573038	.9755808	2.47	.0188850	.9932443	2.97	.0048470	.9985110
1.98	.0561831	.9761482	2.48	.0184233	.9934309	2.98	.0047050	.9985588
1.99	.0550789	.9767045	2.49	.0179711	.9936128	2.99	.0045666	.9986051
2.00	.0539910	.9772499	2.50	.0175283	.9937903	3.00	.0044318	.9986501