

Table 4.4. EXPONENTIAL FUNCTION

x	e^x				e^{-x}			
0.000	1.00000	00000	00000	000	1.00000	00000	00000	000
0.001	1.00100	05001	66708	342	0.99900	04998	33374	992
0.002	1.00200	20013	34000	267	0.99800	19986	67333	067
0.003	1.00300	45045	03377	026	0.99700	44955	03372	976
0.004	1.00400	80106	77341	872	0.99600	79893	43991	472
0.005	1.00501	25208	59401	063	0.99501	24791	92682	313
0.006	1.00601	80360	54064	865	0.99401	79640	53935	265
0.007	1.00702	45572	66848	555	0.99302	44429	33235	105
0.008	1.00803	20855	04273	431	0.99203	19148	37060	630
0.009	1.00904	06217	73867	814	0.99104	03787	72883	662
0.010	1.01005	01670	84168	058	0.99004	98337	49168	054
0.011	1.01106	07224	44719	556	0.98906	02787	75368	698
0.012	1.01207	22888	66077	754	0.98807	17128	61930	540
0.013	1.01308	48673	59809	158	0.98708	41350	20287	583
0.014	1.01409	84589	38492	345	0.98609	75442	62861	903
0.015	1.01511	30646	15718	979	0.98511	19396	03062	661
0.016	1.01612	86854	06094	822	0.98412	73200	55285	115
0.017	1.01714	53223	25240	748	0.98314	36846	34909	635
0.018	1.01816	29763	89793	761	0.98216	10323	58300	718
0.019	1.01918	16486	17408	011	0.98117	93622	42806	006
0.020	1.02020	13400	26755	810	0.98019	86733	06755	302
0.021	1.02122	20516	37528	653	0.97921	89645	69459	588
0.022	1.02224	37844	70438	235	0.97824	02350	51210	045
0.023	1.02326	65395	47217	475	0.97726	24837	73277	073
0.024	1.02429	03178	90621	534	0.97628	57097	57909	314
0.025	1.02531	51205	24428	841	0.97530	99120	28332	669
0.026	1.02634	09484	73442	115	0.97433	50896	08749	328
0.027	1.02736	78027	63489	392	0.97336	12415	24336	791
0.028	1.02839	56844	21425	045	0.97238	83668	01246	891
0.029	1.02942	45944	75130	820	0.97141	64644	66604	825
0.030	1.03045	45339	53516	856	0.97044	55335	48508	177
0.031	1.03148	55038	86522	716	0.96947	55730	76025	948
0.032	1.03251	75053	05118	420	0.96850	65820	79197	585
0.033	1.03355	05392	41305	472	0.96753	85595	89032	009
0.034	1.03458	46067	28117	894	0.96657	15046	37506	651
0.035	1.03561	97087	99623	260	0.96560	54162	57566	478
0.036	1.03665	58464	90923	727	0.96464	02934	83123	030
0.037	1.03769	30208	38157	074	0.96367	61353	49053	452
0.038	1.03873	12328	78497	733	0.96271	29408	91199	529
0.039	1.03977	04836	50157	831	0.96175	07091	46366	723
0.040	1.04081	07741	92388	227	0.96078	94391	52323	209
0.041	1.04185	21055	45479	549	0.95982	91299	47798	914
0.042	1.04289	44787	50763	238	0.95886	97805	72484	552
0.043	1.04393	78948	50612	586	0.95791	13900	67030	669
0.044	1.04498	23548	88443	779	0.95695	39574	73046	678
0.045	1.04602	78599	08716	943	0.95599	74818	33099	907
0.046	1.04707	44109	56937	184	0.95504	19621	90714	635
0.047	1.04812	20090	79655	638	0.95408	73975	90371	141
0.048	1.04917	06553	24470	516	0.95313	37870	77504	745
0.049	1.05022	03507	40028	148	0.95218	11296	98504	853
0.050	1.05127	10963	76024	040	0.95122	94245	00714	009
		$\left[\begin{matrix} (-7)1 \\ 6 \end{matrix} \right]$				$\left[\begin{matrix} (-7)1 \\ 6 \end{matrix} \right]$		

For use and extension of the table see Examples 8-11.

See Table 7.1 for values of $\frac{2}{\sqrt{\pi}} e^{-x^2}$ and Table 26.1 for $\frac{1}{\sqrt{2\pi}} e^{-\frac{x^2}{2}}$.