Table 4.2   NATURAL LOGARITHMS

x	$\ln x$	x	$\ln x$	x	$\ln x$
0.600	−0.51082 56237 659907	0.650	−0.43078 29160 924543	0.700	−0.35667 49439 387324
0.601	−0.50916 03444 469295	0.651	−0.42924 56367 735678	0.701	−0.35524 73919 475470
0.602	−0.50749 78336 733160	0.652	−0.42771 07170 554841	0.702	−0.35382 18749 563259
0.603	−0.50583 80822 549516	0.653	−0.42617 81497 057060	0.703	−0.35239 83871 714721
0.604	−0.50418 10810 473221	0.654	−0.42464 79275 249384	0.704	−0.35097 69228 240947
0.605	−0.50252 68209 512956	0.655	−0.42312 00433 468851	0.705	−0.34955 74761 698684
0.606	−0.50087 52929 128226	0.656	−0.42159 44900 380480	0.706	−0.34814 00414 888950
0.607	−0.49922 64879 226388	0.657	−0.42007 12604 975265	0.707	−0.34672 46130 855643
0.608	−0.49758 03970 159700	0.658	−0.41855 03476 568199	0.708	−0.34531 11852 884173
0.609	−0.49593 70112 722400	0.659	−0.41703 17444 796298	0.709	−0.34389 97524 500096
0.610	−0.49429 63218 147801	0.660	−0.41551 54439 616658	0.710	−0.34249 03089 467759
0.611	−0.49265 83198 105417	0.661	−0.41400 14391 304508	0.711	−0.34108 28491 788962
0.612	−0.49102 29964 698110	0.662	−0.41248 97230 451288	0.712	−0.33967 73675 701613
0.613	−0.48939 03430 459257	0.663	−0.41098 02887 962745	0.713	−0.33827 38585 678411
0.614	−0.48776 03508 349946	0.664	−0.40947 31295 057032	0.714	−0.33687 23166 425527
0.615	−0.48613 30111 756192	0.665	−0.40796 82383 262829	0.715	−0.33547 27362 881294
0.616	−0.48450 83154 486173	0.666	−0.40646 56084 417479	0.716	−0.33407 51120 214914
0.617	−0.48288 62550 767492	0.667	−0.40496 52330 665133	0.717	−0.33267 94383 825167
0.618	−0.48126 68215 244463	0.668	−0.40346 71054 454913	0.718	−0.33128 57099 339129
0.619	−0.47965 00062 975409	0.669	−0.40197 12188 539086	0.719	−0.32989 39212 610904
0.620	−0.47803 58009 429998	0.670	−0.40047 75665 971253	0.720	−0.32850 40669 720361
0.621	−0.47642 41970 486583	0.671	−0.39898 61420 104553	0.721	−0.32711 61416 971880
0.622	−0.47481 51862 429576	0.672	−0.39749 69384 589875	0.722	−0.32573 01400 893108
0.623	−0.47320 87601 946839	0.673	−0.39600 99493 374092	0.723	−0.32434 60568 233724
0.624	−0.47160 49106 127094	0.674	−0.39452 51680 698300	0.724	−0.32296 38865 964207
0.625	−0.47000 36292 457356	0.675	−0.39304 25881 096072	0.725	−0.32158 36241 274623
0.626	−0.46840 49078 820385	0.676	−0.39156 22029 391730	0.726	−0.32020 52641 573410
0.627	−0.46680 87383 492164	0.677	−0.39008 40060 698621	0.727	−0.31882 88014 486177
0.628	−0.46521 51125 139384	0.678	−0.38860 79910 417415	0.728	−0.31745 42307 854511
0.629	−0.46362 40222 816965	0.679	−0.38713 41514 234409	0.729	−0.31608 15469 734789
0.630	−0.46203 54595 965587	0.680	−0.38566 24808 119847	0.730	−0.31471 07448 397002
0.631	−0.46044 94164 409239	0.681	−0.38419 29728 326247	0.731	−0.31334 18192 323585
0.632	−0.45886 58848 352796	0.682	−0.38272 56211 386750	0.732	−0.31197 47650 208255
0.633	−0.45728 48568 379609	0.683	−0.38126 04194 113470	0.733	−0.31060 95770 954856
0.634	−0.45570 63245 449111	0.684	−0.37979 73613 595866	0.734	−0.30924 62503 676215
0.635	−0.45413 02800 894454	0.685	−0.37833 64407 199118	0.735	−0.30788 47797 693004
0.636	−0.45255 67156 420149	0.686	−0.37687 76512 562518	0.736	−0.30652 51602 532608
0.637	−0.45098 56234 099737	0.687	−0.37542 09867 597877	0.737	−0.30516 73867 928004
0.638	−0.44941 69956 373472	0.688	−0.37396 64410 487934	0.738	−0.30381 14543 816646
0.639	−0.44785 08246 046022	0.689	−0.37251 40079 684785	0.739	−0.30245 73580 339353
0.640	−0.44628 71026 284195	0.690	−0.37106 36813 908320	0.740	−0.30110 50927 839216
0.641	−0.44472 58220 614670	0.691	−0.36961 54552 144672	0.741	−0.29975 46536 860502
0.642	−0.44316 69752 921759	0.692	−0.36816 93233 644675	0.742	−0.29840 60358 147566
0.643	−0.44161 05547 445177	0.693	−0.36672 52797 922338	0.743	−0.29705 92342 643779
0.644	−0.44005 65528 777834	0.694	−0.36528 33184 753326	0.744	−0.29571 42441 490452
0.645	−0.43850 49621 863646	0.695	−0.36384 34334 173449	0.745	−0.29437 10606 025775
0.646	−0.43695 57751 995352	0.696	−0.36240 56186 477174	0.746	−0.29302 96787 783762
0.647	−0.43540 89844 812365	0.697	−0.36096 98682 216132	0.747	−0.29169 00938 493197
0.648	−0.43386 45826 298624	0.698	−0.35953 61762 197646	0.748	−0.29035 23010 076598
0.649	−0.43232 25622 780471	0.699	−0.35810 45367 483268	0.749	−0.28901 62954 649176
0.650	−0.43078 29160 924543	0.700	−0.35667 49439 387324	0.750	−0.28768 20724 517809

$$\left[\frac{(-7)3}{6}\right] \qquad \left[\frac{(-7)3}{6}\right] \qquad \left[\frac{(-7)3}{6}\right]$$

ln 10 = 2.30258 50929 940457