Table 2

QUANTITIES THAT ARE FREQUENTLY USED IN STANDARD SUBROUTINES AND IN ANALYSIS OF COMPUTER PROGRAMS (36 HEXADECIMAL PLACES)

The names at the left of the "=" signs are given in decimal notation.

0.1	= 0.1999 9999 9999 9999 9999 9999 9999 9999 999A−
0.01	= 0.028F 5C28 F5C2 8F5C 28F5 C28F 5C28 F5C2 8F5C+
0.001	= 0.0041 8937 4BC6 A7EF 9DB2 2D0E 5604 1893 74BC+
0.0001	= 0.0006 8DB8 BAC7 10CB 295E 9E1B 089A 0275 2546+
0.00001	= 0.0000 A7C5 AC47 1B47 8423 0FCF 80DC 3372 1D53+
0.000001	= 0.0000 10C6 F7A0 B5ED 8D36 B4C7 F349 3858 3621+
0.0000001	= 0.0000 01AD 7F29 ABCA F485 787A 6520 EC08 D237−
0.00000001	= 0.0000 002A F31D C461 1873 BF3F 7083 4ACD AE9F+
0.000000001	= 0.0000 0004 4B82 FA09 B5A5 2CB9 8B40 5447 C4AA−
0.0000000001	= 0.0000 0000 6DF3 7F67 5EF6 EADF 5AB9 A207 2D44+
$\sqrt{2}$	= 1.6A09 E667 F3BC C908 B2FB 1366 EA95 7D3E 3ADE+
$\sqrt{3}$	= 1.BB67 AE85 84CA A73B 2574 2D70 78B8 3B89 25D8+
$\sqrt{5}$	= 2.3C6E F372 FE94 F82B E739 80C0 B9DB 9068 2104+
$\sqrt{10}$	= 3.298B 075B 4B6A 5240 9457 9061 9B37 FD4A B4E0+
$\sqrt[3]{2}$	= 1.428A 2F98 D728 AE22 3DDA B715 BE25 0D0C 288F+
$\sqrt[3]{3}$	= 1.7137 4491 23EF 65CD DE7F 16C5 6E32 67C0 A189+
$\sqrt[4]{2}$	= 1.306F E0A3 1B71 52DE 8D5A 4630 5C85 EDEC BC27+
$\ln 2$	= 0.B172 17F7 D1CF 79AB C9E3 B398 03F2 F6AF 40F3+
$\ln 3$	= 1.193E A7AA D030 A976 A419 8D55 053B 7CB5 BE14+
$\ln 10$	= 2.4D76 3776 AAA2 B05B A95B 58AE 0B4C 28A3 8A3F+
$1/\ln 2$	= 1.7154 7652 B82F E177 7D0F FDA0 D23A 7D11 D6AE+
$1/\ln 10$	= 0.6F2D EC54 9B94 38CA 9AAD D557 D699 EE19 1F71+
π	= 3.243F 6A88 85A3 08D3 1319 8A2E 0370 7344 A409+
$1^\circ = \pi/180$	= 0.0477 D1A8 94A7 4E45 7076 2FB3 74A4 2E26 C805+
$1/\pi$	= 0.517C C1B7 2722 0A94 FE13 ABE8 FA9A 6EE0 6DB1+
π^2	= 9.DE9E 64DF 22EF 2D25 6E26 CD98 08C1 AC70 8566+
$\sqrt{\pi} = \Gamma(1/2)$	= 1.C5BF 891B 4EF6 AA79 C3B0 520D 5DB9 383F E392+
$\Gamma(1/3)$	= 2.ADCE EA72 905E 2CEE C8D3 E92C D580 46D8 4B46+
$\Gamma(2/3)$	= 1.5AA7 7928 C367 8CAB 2F4F EB70 2B26 990A 54F7+
e	= 2.B7E1 5162 8AED 2A6A BF71 5880 9CF4 F3C7 62E7+
$1/e$	= 0.5E2D 58D8 B3BC DF1A BADE C782 9054 F90D DA98+
e^2	= 7.6399 2E35 376B 730C E8EE 881A DA2A EEA1 1EB9+
γ	= 0.93C4 67E3 7DB0 C7A4 D1BE 3F81 0152 CB56 A1CE+
$\ln \pi$	= 1.250D 048E 7A1B D0BD 5F95 6C6A 843F 4998 5E6D+
ϕ	= 1.9E37 79B9 7F4A 7C15 F39C C060 5CED C834 1082+
e^γ	= 1.C7F4 5CAB 1356 BF14 A7EF 5AEB 6B9F 6C45 60A9+
$e^{\pi/4}$	= 2.317A CD28 E395 4F87 6B04 B8AB AAC8 C708 F1C0+
$\sin 1$	= 0.D76A A478 4867 7020 C6E9 E909 C50F 3C32 89E5+
$\cos 1$	= 0.8A51 407D A834 5C91 C246 6D97 6871 BD29 A237+
$-\zeta'(2)$	= 0.F003 2992 B55C 4F28 88E9 BA28 1E4C 405F 8CBF−
$\zeta(3)$	= 1.33BA 004F 0062 1383 7171 5C59 E690 7F1B 180B+
$\ln \phi$	= 0.7B30 B2BB 1458 2652 F810 812A 5A31 C083 4C9E+
$1/\ln \phi$	= 2.13FD 8124 F324 34A2 63C7 5F40 76C7 9883 5224+
$-\ln \ln 2$	= 0.5DD3 CA6F 75AE 7A83 E037 67D6 6E33 2DBC 09DF+