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Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

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(3) [2450]. $(A - \lambda B)$ [1414]. 0/1 [1242]. 1 [3037, 2711]. $1 - 2$ [1097]. 1.0 [3043]. 10^{12} [838]. 11 [1311]. 2 [2144, 1953, 2291, 2162, 3047, 886, 2551, 957, 2007, 2552, 1832, 949, 3024, 3219, 2194]. 2, 3 [1490]. $2^n - 1$ [320]. $2^p - 1$ [100]. $2m - 4$ [1105]. 3 [2119, 1953, 2531, 1351, 2551, 1292, 1793, 949, 1356, 2711, 2227, 570]. $3,000,000,000$ [575, 637]. 33 [1437]. 4 [2465, 1490, 1737]. 5 [1670]. 6 [3306]. 682 [1270, 1338]. 7 [1670]. 8 [2937]. ^{4} [591]. A [3105, 328, 469, 655, 896, 524, 873, 455, 779, 946, 2944, 297, 1752, 670, 2582, 1409, 1987, 915, 808, 761, 916, 2071, 2198, 1449, 780, 959, 1105, 1021, 497, 2589]. $A(\alpha)$ [896, 2594, 333]. A^* [2013]. $A^*Ax = b$ [2369]. A_0 [1640, 566, 947, 1580, 1460]. $A_n = a^{2^n} + 1$ [334]. α [824, 1580]. AN [1622]. $A(\boldsymbol{\vartheta})$ [3439]. $AX - XB = C$ [2195, 2006]. $AXD - BXC = E$ [1101]. B [2187, 1575, 1267, 1409, 1489, 1991, 1191, 979, 1819, 1597, 1823, 1773]. β [3639, 824]. BN [1181]. BS [1773]. BSI [1446]. C^0 [2906]. C^1 [3202]. C^2 [3108, 2422, 3000, 2036]. C^r [3643]. χ^2 [30, 31]. $Cl_n(\theta), (n \geq 2)$ [2929]. cos [228]. D [1390, 1754, 314]. δ^2 [1142]. ΔH [2585]. E [1475]. e^{-z} [775]. ℓ_1 [3201]. ℓ_p

[3308]. ℓ_q [3308]. F [3112]. G [1476, 2755, 3208, 3306, 3107, 946, 762]. $g(|f(x)|)$ [2171]. G^1 [2813]. G^2 [2221, 2530]. γ [1061]. GF(2) [1490]. GF(2^n) [1463]. GF(2^p) [1177]. H [3180, 3409, 1353, 2612, 3223, 3178]. $H(\boldsymbol{curl}, \Omega)$ [3701]. H^1 [3487, 3510, 3169]. h^2 [1540]. HC^2 [3200]. I [1898, 959]. I_{MN} [2279]. ILU [2400]. iR [1391]. k [581, 1921, 1955, 3178, 2029, 1875]. $K < 10$ [100]. L [2354, 2495, 1909, 2165, 906, 3471, 3412]. $L[2]$ [2744]. $L[p]$ [2744]. L^1 [2677, 2153]. L^∞ [3156]. $L^\infty(L^2)$ [3374]. L^p [3594]. L_1 [1831, 1932]. L_2 [3223]. L_∞ [2908, 2694, 2273]. L_p [584, 619, 1302]. LALR(1) [660]. LALR(k) [1173]. λ [1940, 1210, 1197]. LDL^H [1903]. LDU [3132]. LL(1) [789]. LR [3600]. LR(k) [1173, 1245]. LU [1903, 2784, 1701, 2374]. M [3392, 1785, 2308, 2202, 2540, 2612, 2127, 2400, 1458, 3197, 2226]. $M/G/1$ [2296]. $\mathbf{F}_2$ [3135]. $\mathbf{R}^3$ [3307, 3367]. $\mathcal{L}_\in$ [3135]. $\mathcal{O}(\mathcal{N})$ [3176]. $\mathcal{O}(\mathcal{N}^\in)$ [3176]. MK [2091]. N [1501, 1980, 3176, 2535, 1064, 320, 1362]. $N = h \cdot 2^n - 1$ [2092]. $N = k \cdot 2^m 3^n + 1$ [1976]. $N = k \cdot 3^n + 1$ [1976]. n^1 [1463]. $n \times n$ [1010]. $O(h^6)$ [1663]. $O(\log n)$ [1294]. $O(n^2)$ [2027]. $O(N \log N)$ [1501]. P [1262, 1398, 1371, 1162, 1252, 1016, 1368, 1626, 2390, 932, 1063, 1753, 2131, 2312, 707, 3639, 3339]. $p(n, m)$ [806]. $p < 15000$ [100]. $P[\alpha, \beta]$ [1262]. P_1 [2689, 164]. π [1335, 1511]. Q [3279, 2437, 719, 2873, 1874]. $q = 2Kp + 1$ [100]. qd [2096]. QR [3120, 1314, 1913, 642, 218, 1901, 2156, 1907]. R [2895, 1530, 2542, 3023, 1227, 3139]. $\mathbf{R}^3$ [1150]. R^d [2530]. $\Re$ [3590]. S [2036, 610]. sin [228]. $\sin(\theta)$ [3498]. SR [3129]. SU(n) [410]. T [3597]. τ [371]. θ [2347, 2388]. $\boldsymbol{\varphi}$ [3442]. W [2550, 2711, 2290, 2681, 2522]. $W(m, m-1)2(0,1)W_2^{(m,m-1)}(0,1)$ [3091]. X [1329]. $XA + AY = F$ [844]. $XY = A$ [1302]. Y [1329]. $y'' = f(x, y)$ [628, 1505]. $y'' = f(z, y)$ [454]. $y'' = f(x, y)$ [1195, 1081]. Z [3132, 1574]. $z' = f(t, x)$ [448]. $\zeta(3)$ [2459].

-Acceptability [2582, 1640]. **-adic** [932]. **-algorithm** [2096, 1476]. **-approximations** [584]. **-Arnoldi-type** [3279]. **-bases** [3409]. **-BEM** [3178]. **-Bernstein** [2873]. **-Bézier** [3223]. **-Colour** [570]. **-conditioned** [2522]. **-consistency** [1773]. **-continuity** [2036]. **-contractivity** [1460]. **-convergence** [1575, 1489, 3594, 1819, 1597]. **-convex** [2036]. **-cube** [1737]. **-curve** [2354, 2165]. **-curves** [2495]. **-cyclic** [1753, 2131]. **-Decomposition** [642, 1701]. **-dimension** [1227]. **-dimensional** [1921, 1356, 1875]. **-elliptic** [3180]. **-error** [3487]. **-estimates** [2677]. **-estimation** [2308, 2202]. **-estimator** [2540]. **-factors** [1785]. **-Formula** [1142]. **-free** [1210]. **-functions** [3442, 1458]. **-Galerkin** [3169]. **-Grammars** [610]. **-Hermitian** [3338]. **-Hessenberg** [3197]. **-Interchange** [1242]. **-languages** [906]. **-Leja** [3590]. **-linear** [3023]. **-Matrices** [2585, 2390, 3132, 1353, 2612, 2127]. **-matrix** [1197, 2400]. **-method** [218]. **-methods** [2347, 2711, 619, 2290, 2681]. **-node** [2937]. **-Norm** [2744, 3223, 3112]. **-obstacle** [3176]. **-order** [2895, 1530, 2437, 2542]. **-parametric** [1063]. **-point** [957]. **-problem** [1414]. **-Projection** [2744]. **-quadratic** [2906]. **-Riccati** [3597]. **-samplable** [1909]. **-separation** [1874]. **-simplex** [1574]. **-solution** [3339, 1302]. **-splines** [3471]. **-splitting** [3392]. **-stability** [2312, 333, 3439, 896, 1267, 1622, 2755, 946, 1446, 947, 1409, 1390, 1987, 1773, 915, 808, 761, 916, 979, 1181, 780, 959, 1021]. **-Stable** [469, 524, 455, 566, 297, 670, 2594, 497, 3105, 328, 655, 2187, 1262, 873, 1398, 1371, 1162, 779, 1252, 2944, 1752, 1016, 2071, 2198, 1475, 3412, 1898, 1991, 762, 1449, 1580, 1368, 1626, 1105]. **-Step** [581, 719, 2531, 1351].

-StepSCAN [1980]. **-suitability** [1754]. **-symmetric** [3338]. **-symplectic** [3208, 3306]. **-symplecticity** [3107]. **-terms** [1940]. **-th** [707]. **-times** [2226]. **-Transformation** [2550]. **-trees** [1953, 1391, 1823, 1191]. **-type** [1580]. **-weak** [3169]. **-weighted** [2091].

/Ferromagnetic [2642].

1 [27, 58, 81, 28]. **10** [394]. **11** [465]. **12** [562, 543]. **13** [637]. **16** [890]. **17** [1089]. **18** [1002]. **19** [3485]. **1961** [20]. **1962** [56]. **1988** [1703]. **1993** [2064]. **1D** [3538].

2 [78, 3130]. **20** [1320]. **2000-2005** [2714]. **2008** [2843]. **21** [1202]. **22** [1308, 1338]. **24** [1398]. **27** [1629, 1630, 1651]. **2nd** [2867].

3 [3092]. **3003** [181]. **31** [1964]. **35** [2316].

4 [188, 120, 498, 499, 135, 267, 3104]. **40-45** [2714]. **4000** [245, 256]. **44** [2655]. **4th** [273].

500 [61]. **54-3** [3143]. **58** [1089].

6 [517]. **60** [283, 6, 13, 215]. **60th** [1703]. **64** [40]. **66** [274]. **68** [232, 294, 273, 396].

75th [2064].

80b [1002]. **82e** [1320]. **84b** [1338]. **88k** [1651].

91m [1964].

a-posteriori [2845]. **A-priori** [2845]. **A-Stability** [2389]. **A-stable** [3544]. **A.D.I.** [886]. **AAA** [3632]. **Abel** [3551, 702, 2219, 2248, 2322, 607, 3507]. **Abelian** [2996]. **ABS** [1701]. **ABS-method** [1701]. **abscissae** [2516]. **absolute** [1195, 1166]. **Absorbing** [2720]. **abstract** [1486, 881, 1572]. **abstraction** [2210]. **Abstractions** [1278]. **Accelerated** [988, 3151, 3250, 1017, 3381, 3184, 2796, 2240, 3248, 1107, 1214, 3560, 1545]. **Acceleration** [312, 2453, 693, 144, 194, 155, 254, 1349, 3474, 1408, 1977, 1931, 1834]. **Acceptability** [2582, 1640]. **Access** [398, 3712, 1259, 690, 1998, 1705, 1391, 2026, 2000]. **Accessibility** [358]. **Accessing** [1657]. **accretive** [2226]. **accumulated** [773]. **Accuracy** [27, 3713, 2321, 12, 28, 2653, 643, 3340, 215, 608, 966, 1528, 2119, 912, 3663, 2420, 3357, 2107, 1249]. **Accurate** [3132, 2562, 3687, 983, 875, 3408, 3150, 706, 3520, 2156, 3489, 2187, 3184, 3496, 3526, 3596, 2066, 3177, 2970, 1488, 2460, 2122, 3506, 3320]. **accurately** [1846]. **Achieving** [2847]. **Ackermann** [703, 417, 765]. **Acknowledgements** [349, 408, 466, 542, 614, 681, 752, 821, 892, 963, 1046, 1134, 1206, 1274, 1341, 1498, 1569, 1634, 1723, 1800, 1870, 1934, 1994, 2050, 2100, 2142, 2200, 2262, 2317, 2363, 2414, 2491, 2544]. **Acoustic** [2703, 3184, 3176, 3181]. **acquired** [992]. **Action** [332, 3121, 3383]. **activities** [1235]. **Activity** [41, 1555]. **acyclic** [1361]. **ADA** [1688]. **Adams** [3016, 2393, 3199, 2511, 3006, 3618]. **Adams-type** [2393, 3006]. **Adaptation** [1759, 1482]. **Adapted** [2326, 3070, 3325]. **adapting** [3673, 1988]. **Adaptive** [1782, 3133, 3046, 2320, 2566, 2370, 3180, 1484, 3348, 2750, 2765, 2939, 3533, 2517, 2791, 3614, 3493, 3295, 1369, 3580, 1751, 3462, 3500, 1096, 3620, 3644, 2384, 1303, 2244, 2021, 2539, 3643, 2973, 1318, 2502, 1250, 3610, 2854]. **Adaptive-order** [3133]. **adaptivity** [2500]. **ADB** [10]. **Addendum** [1320]. **Addition** [147]. **Additive** [2689, 3268, 2671, 3654, 2945, 3474, 2944, 2607, 2896, 1987, 3033, 3020, 3089]. **Address** [1434]. **Addresses** [1093, 1113, 1136, 1156, 1170, 1189, 1208, 1224, 1240]. **addressing** [2038, 1672]. **ADI** [3196, 3515]. **Adiabatic** [2644, 2676]. **adic** [932]. **adjacent** [2164].

Adjoint [3503, 530, 2436, 990, 3389, 2888]. **Adjoint-based** [3503]. **Administration** [486, 745, 134]. **Administrative** [152, 145, 42]. **Admissible** [3682, 1678]. **admitting** [1815]. **ADP** [134, 180, 145]. **advanced** [1031]. **Advances** [3241]. **advancing** [2113]. **advection** [3614, 3619, 3063, 2814, 3366]. **advection-diffusion-reaction** [3614]. **af** [15, 25]. **Affine** [3447, 2934, 1218, 3339]. **affine-linear** [3339]. **after** [309]. **aggregation** [3696]. **Agreements** [3484]. **ahead** [2111, 2164]. **aid** [39]. **aided** [2996]. **Air** [440, 1424]. **Air-Pollution** [440]. **Airy** [2498]. **Ait** [3670, 2983]. **Aitken** [1349, 1142, 1119, 155]. **aLFA** [3463]. **Algebra** [2713, 446, 154, 2614, 1094, 3241, 2756, 2998]. **Algebraic** [377, 1459, 693, 2441, 670, 329, 342, 2552, 2698, 1898, 2700, 2711, 677, 240, 3493, 2119, 2291, 2416, 1436, 2602, 3597, 1622, 2519, 2307, 2162, 2796, 1283, 940, 1385, 1439, 947, 2757, 1725, 3254, 1699, 1732, 3619, 2084, 2007, 3037, 2542, 1918, 2348, 3311, 2787, 2515, 3434, 2227, 3260, 2338, 847, 1835, 3328, 2259, 3540]. **Algebraically** [2884, 945, 1575, 930, 1087]. **ALGOL** [124, 267, 38, 135, 340, 9, 36, 396, 283, 153, 359, 6, 13, 170, 128, 87, 91, 129, 119, 161, 70, 351, 71, 62, 88, 141, 188, 260, 78, 389, 63, 177, 38, 58, 517, 89, 241, 112, 120, 207, 336, 130, 498, 499, 95, 121, 314, 218, 200, 250, 156, 215, 149]. **ALGOL-GENIUS** [128]. **Algorithm** [340, 410, 1049, 2016, 488, 705, 599, 1950, 536, 182, 235, 329, 342, 354, 1618, 745, 642, 550, 321, 492, 552, 2750, 725, 357, 229, 370, 1059, 1767, 496, 514, 416, 557, 1067, 3535, 217, 174, 534, 310, 610, 403, 1225, 2353, 2600, 1452, 1764, 1476, 2145, 1921, 2943, 1704, 3225, 1602, 1574, 2146, 1010, 3553, 1512, 1314, 1697, 2095, 78, 3197, 816, 1077, 1119, 2175, 1429, 2893, 2235, 2860, 1050, 1501, 2605, 1350, 1669, 2796, 2024, 899, 3185, 1643, 2096, 1402, 3030, 2236, 3529, 825, 885, 2533, 2652, 3212, 1645, 2283, 2474, 1468, 1013, 1838, 3176, 2222, 1361]. **algorithm** [1706, 1407, 2774, 2130, 1378, 1726, 3282, 2481, 1096, 1956, 1658, 1745, 1822, 2760, 2011, 1292, 3711, 1832, 1276, 1518, 1896, 1700, 1202, 1146, 1128, 1088, 2027, 2000, 3636, 1285, 1502, 1990, 1902, 3126, 879, 2678, 3011, 1471, 3390, 1984, 1865, 1548, 2009, 3647, 1985, 2217, 1866, 2168, 2680, 1807, 2063, 2961, 3170, 2526, 1028, 1709, 1841, 3141, 1261, 1365, 1381, 1768, 2502, 2503, 3676, 2588, 1504, 814, 1022, 2820, 2832, 2031, 1366, 3671, 1876, 3659]. **algorithmic** [928]. **Algorithms** [318, 1617, 1731, 840, 1844, 1679, 1158, 585, 2406, 307, 380, 336, 2551, 1537, 1619, 213, 429, 2207, 1747, 1456, 495, 1017, 533, 516, 1159, 93, 1326, 1343, 2159, 1425, 1971, 3116, 2579, 2456, 1555, 1980, 1560, 1981, 2177, 2992, 3300, 2906, 1137, 1346, 2310, 2756, 902, 2537, 1227, 1831, 2865, 1265, 2136, 1659, 3471, 2595, 2234, 2499, 1958, 1123, 1315, 1863, 2867, 997, 3546, 2061, 935, 2028, 2917, 1954, 1787, 2337, 1472, 1503, 829, 1707, 3129, 2928, 2210, 1758, 2090, 883, 1250, 1974, 3157, 1209, 1383, 2030, 3674]. **alignment** [2832]. **all-nearest-neighbors** [1921]. **Allen** [3419, 3458, 3365]. **allocated** [2012]. **allocating** [899]. **Allocation** [13, 429, 335, 1922, 1516, 1453, 788, 807, 1235, 1334, 1175]. **allocations** [1603]. **Almost** [581, 589, 3132, 3093, 1368]. **alpha** [3423]. **alpha-stable** [3423]. **Alternate** [1799]. **Alternate-Block-Factorization** [1799]. **Alternating** [400, 805, 967, 3242, 1803, 1349, 2044, 874, 990, 1126, 3572, 2192, 793, 3318, 1021]. **alternation** [2109]. **Alternative** [1584, 2269]. **Altran** [774]. **Alwac** [106]. **always** [2018]. **American** [3287]. **AMLI** [2602]. **Amodio** [2452]. **among** [1612]. **Amortized** [1980, 1518]. **amount** [992]. **Ampère** [3195]. **Analogue** [30, 31]. **analyses** [2163]. **Analysis** [453, 3368, 2353, 929, 2365, 1463, 504, 738,

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Anonymous:1965:Pc

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Anonymous:1965:NBJb

[167] Anonymous. New books and journals. *Nordisk tidskrift for informationsbehandling*, 5(3):219, September 1965. CODEN BITTEL, NBITAB. ISSN 0006-3835 (print), 1572-9125 (electronic). URL http://www.springerlink.com/openurl.asp?genre=article&issn=0006-3835&volume=5&issue=3&spage=219.

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