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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^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, 3658, 1259, 690, 1998, 1705, 1391, 2026, 2000]. **Accessibility** [358]. **Accessing** [1657]. **accretive** [2226]. **accumulated** [773]. **Accuracy** [27, 3659, 2321, 12, 28, 2653, 643, 3340, 215, 608, 966, 1528, 2119, 912, 2420, 3357, 2107, 1249]. **Accurate** [3132, 2562, 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** [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, 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** [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]. **Agreements** [3484]. **ahead** [2111, 2164]. **aid** [39]. **aided** [2996]. **Air** [440, 1424]. **Air-Pollution** [440]. **Airy** [2498]. **Ait** [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, 3657, 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, 2588, 1504, 814, 1022, 2820, 2832, 2031, 1366, 1876]. **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]. **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, 1657, 2320, 2686, 2843, 2746, 599, 1432, 3084, 3244, 558, 3254, 3619, 671, 2268, 2568, 2334,

359, 745, 3648, 1806, 1052, 3653, 643, 1857, 103, 1191, 3465, 2999, 2435, 1747, 1456, 3273, 726, 3286, 2328, 2961, 534, 628, 2670, 2832, 187, 1313, 1445, 2342, 3418, 2159, 1764, 3242, 2988, 1476, 1921, 2494, 2044, 1892, 2053, 3436, 3383, 786, 1376, 3527, 1505, 1980, 2039, 2024, 3198, 3213, 2430, 2991, 3427, 1327, 2404, 2394, 1433, 3228, 3462, 3450, 39, 1164, 2481, 2006, 2957, 2133, 3374, 3164, 2191, 3657, 3463, 2675, 3246, 3517, 2205, 3215]. **analysis** [3333, 3113, 1315, 2801, 863, 3326, 2060, 3311, 3128, 1353, 3188, 3352, 1097, 3643, 3432, 2680, 2245, 3098, 2048, 2228, 1028, 3535, 2196, 3328, 2447, 2918, 2856, 980, 1875, 1464, 3402, 3521, 796, 2807, 2049, 2986, 3205, 3536, 3470, 2845, 2503]. **Analytic** [366, 425, 526, 427, 2356, 1268, 2003, 1750, 2907, 1492, 1441, 1895, 2300, 2061, 1563, 792, 3286, 3472]. **Analytical** [1677, 193, 774, 1356]. **Analyzing** [3008, 1555]. **and/or** [3521]. **Andersen** [78]. **Angled** [99]. **angles** [3439, 3461]. **angular** [2541]. **Anisotropic** [2854, 3096]. **Announcement** [2303, 2543, 2261]. **Anti** [2642, 3351, 2581, 3460]. **Anti-** [2642]. **Anti-/Ferromagnetic** [2642]. **anti-Gauss** [2581]. **Anti-Gaussian** [3351]. **anti-symmetric** [3460]. **Antiaircraft** [5]. **antiperiodic** [2345]. **any** [1526, 3329, 1648]. **AOR** [1214, 2341]. **appearing** [2060]. **apples** [1689]. **Applicability** [295]. **applicable** [2333]. **Application** [3441, 2281, 1657, 235, 606, 2489, 646, 1424, 2231, 21, 2844, 1476, 1401, 1086, 2256, 1101, 2105, 2522, 2783, 2886, 3331, 3581, 3398, 1766, 2463, 1852, 1254, 1301, 3193, 3454, 1020, 2213, 2277, 2068]. **Applications** [2713, 1879, 2686, 1956, 2340, 2666, 40, 145, 1330, 1200, 2343, 3116, 2344, 3588, 2954, 3436, 1804, 1635, 2797, 2189, 2440, 2644, 2955, 1795, 2537, 2311, 3517, 1527, 3167, 3090, 2272, 3440, 2842, 2127, 2614]. **Applied** [2549, 3380, 2942, 3183, 2162, 3213, 1821, 1789, 3308, 2610, 3052, 3453]. **Approach** [2471, 285, 670, 493, 677, 2739, 2558, 2342, 3564, 2519, 3106, 3280, 2944, 1012, 2510, 3134, 2477, 1725, 1872, 2511, 2996, 3570, 2948, 2300, 2358, 3022, 3288, 1875, 1559]. **Approaches** [101, 3542, 2243]. **Approximant** [629]. **approximants** [1529, 1506, 791]. **Approximate** [1785, 2561, 702, 739, 2105, 1433, 193, 2747, 1537, 725, 2280, 2238, 2473, 1184, 3187, 2347, 3112, 2136, 2386, 3647, 3076, 3649]. **Approximating** [1952, 2709, 2223, 2172, 3318]. **Approximation** [48, 1927, 2705, 3479, 2455, 377, 638, 2458, 600, 641, 2749, 2424, 238, 383, 747, 647, 3102, 302, 44, 2671, 855, 3223, 3445, 804, 3131, 3081, 3477, 968, 3553, 3586, 2379, 856, 1880, 955, 3580, 3539, 867, 3071, 2632, 2945, 1219, 900, 1072, 1013, 1547, 1407, 2846, 3048, 1831, 1525, 2132, 3085, 2775, 3180, 2634, 3516, 2908, 3152, 845, 3645, 2008, 3475, 3124, 3546, 3336, 3481, 3558, 1216, 2253, 2818, 2917, 3465, 2361, 792, 2804, 1544, 3272, 1667, 1867, 3549, 2209, 2123, 3274, 2928, 1042, 1372, 907, 3013, 2589, 3536, 2109]. **Approximations** [2810, 639, 656, 720, 11, 33, 81, 353, 444, 569, 3029, 1399, 2140, 2218, 2293, 1640, 1696, 3477, 3082, 3382, 1946, 3383, 2003, 1079, 584, 1894, 3264, 3589, 1565, 3487, 2957, 1040, 3627, 3628, 2674, 3442, 2136, 3020, 3089, 60, 3430, 3455, 3333, 1417, 2654, 846, 975, 1884, 976, 3433, 775, 2841, 2448, 2767, 3315, 3468, 869, 3470]. **approximieren** [60]. **Arbitrary** [203, 3544, 288, 3225, 3513, 3299, 3443, 3281, 1872, 331, 1247, 1564, 1461, 2155]. **arborescences** [1744]. **Arc** [2706, 646, 1887, 1770, 1128]. **architecture** [1585]. **architectures** [2039]. **archive** [2969]. **area** [1667]. **Argument** [177, 206, 2103]. **Arioli** [3050]. **arising** [2439, 1176, 2511, 1080, 1714]. **Arithmetic** [896, 505, 127, 329, 342, 354, 604, 494, 506, 553, 384, 2350, 465, 415, 215, 386, 310, 70, 838, 3225, 787, 932, 3358, 3408, 1488, 1145,

3066, 2075, 851, 1270, 1338]. **arithmetics** [1357]. **arity** [3329]. **Arnoldi** [3133, 3279, 2177, 2774, 3094, 3338, 3349, 3140, 3431, 3218, 2184, 2640]. **Arnoldi-type** [3133, 2774]. **Arranging** [1689]. **Array** [1539, 1683, 1572, 1689, 1841, 1193]. **Arrays** [1746, 1558, 1686, 1073, 788, 921]. **arrival** [2277]. **Arrivals** [2564]. **Arsenal** [70]. **Artificial** [2782, 2824]. **Aspects** [710, 1160, 3106, 2521, 1060, 3040]. **Asselin** [3164]. **assemble** [3263]. **Assessment** [1537]. **asset** [3287, 3401]. **assign** [2000]. **Assignment** [654, 381, 1639, 534, 1010, 1984, 1809, 1022]. **assimilation** [2974]. **Associated** [2697, 240, 3551, 3586, 1015, 2826, 1753, 3442, 1353, 1973, 2829]. **assumption** [1962]. **assumptions** [1120]. **Asymmetric** [481]. **Asymptotic** [2578, 3488, 2467, 2319, 1142, 2546, 2745, 2320, 2189, 3514, 2070, 290, 2899, 3390, 2304, 2858, 3186, 2088, 1417, 3643, 1761]. **asymptotic-preserving** [3186]. **Asymptotical** [2710]. **Asymptotically** [3645, 2965, 1420, 2099]. **asymptotics** [1608]. **Asynchronous** [568]. **atmospheric** [2902]. **Attainable** [846, 2387]. **attractivity** [2290]. **Attribute** [1840, 2040, 1469, 1364]. **attributed** [1842, 1312]. **attributes** [1705]. **Aubin** [2635]. **augmentation** [3246]. **Augmented** [2419, 3508, 2052, 2297, 3005, 3347, 3250]. **August** [56]. **Author** [2714, 2364, 2377, 2415, 2545]. **Authors** [1093, 1113, 1136, 1156, 1170, 1189, 1208, 1224, 1240]. **autocorrelation** [3017]. **autocorrelation-based** [3017]. **Autocorrelations** [107]. **Automata** [163]. **Automated** [3463, 1427, 2855]. **Automatic** [741, 1750, 3605, 673, 2445, 3571, 129, 920, 43, 2171, 134, 1369, 2874, 3654, 3500]. **Automatically** [1746]. **Automorphism** [488]. **autonomous** [1265, 1299]. **autoregulation** [2971]. **auxiliary** [1802, 3570]. **av** [92]. **Average** [1570, 1391, 1960, 1377, 2224, 2447, 1768]. **Average-case** [1570]. **averaged** [3473, 1735, 3272]. **averages** [1830]. **averaging** [2816, 3497]. **AVL** [1959]. **avoid** [3555]. **avoidance** [1602]. **Avoiding** [2615, 978]. **award** [2303]. **Axel** [3194]. **axiomatic** [1519, 1809, 764]. **axiomatization** [1243]. **axis** [1143, 916].

B [2216, 2934, 2991, 2800, 2087, 3544, 3600, 1598, 3026, 3075, 2213]. **B-convergent** [3544]. **B-series** [2991, 2800]. **B-spline** [2934]. **B-splines** [2087, 3600, 1598, 3026, 3075, 2213]. **B.** [2719]. **back** [2128]. **Backtracking** [1084, 1435, 1908]. **Backup** [574]. **Backus** [212]. **Backward** [3383, 3660, 2331, 719, 471, 2404, 1353, 2255, 1166, 2526, 3205, 3651, 3439, 2342, 3294, 3418, 2306, 3602, 3567, 2395, 2369, 2006, 2251, 2483, 3215, 772, 3650, 3338, 3594, 2461, 2438, 3548, 1963, 830, 2124, 2212, 3402, 3076]. **Backward-Difference** [471]. **Bagley** [2520]. **Bairstow** [244, 2166]. **balanced** [3371, 3186, 1875, 2771]. **balancing** [3605]. **Banach** [2504]. **Band** [2604, 3556, 2998, 3559, 478, 1539, 270, 2476]. **Band-times-circulant** [3559]. **Band-Toeplitz** [2604, 3556]. **banded** [3392, 3384, 2912, 2901]. **banker** [1602]. **barrier** [1410, 1411]. **barycentric** [3035, 2917]. **Base** [859, 3639]. **Based** [2016, 2696, 524, 296, 2566, 552, 137, 2326, 2571, 1059, 1767, 2669, 2559, 2472, 3493, 2823, 3616, 2159, 1094, 3159, 3381, 2439, 3371, 2392, 3602, 3426, 1309, 3437, 2605, 2104, 3108, 3163, 3307, 3367, 2240, 1478, 1296, 1297, 2673, 2431, 3617, 3017, 2149, 3062, 2480, 3085, 2645, 3005, 3149, 2298, 2311, 3087, 3503, 3112, 2136, 2997, 3284, 2198, 2252, 1173, 2909, 3138, 3486, 2950, 2586, 997, 3311, 3340, 3351, 3011, 3140, 3259, 1217, 3000, 3074, 3549, 3507, 3237, 2961, 3288, 2805,

3141, 1365, 3509, 3622, 3205, 2068, 1914]. **Bases** [574, 3446, 2497, 3409]. **Basic** [1679, 2573, 345, 1419]. **Basis** [1792, 477, 1973, 2469, 2235, 3070, 3209, 900, 1468, 3617, 3287, 764]. **Batch** [2564]. **batched** [1806, 1637]. **Battles** [192]. **BCH** [2450]. **BCH-Formula** [2450]. **BDF** [2577, 2119, 2942, 2531, 2894, 3461, 1351, 3316, 3524]. **BDF-formula** [1351]. **BDF2** [3294]. **BDF2-Maruyama** [3294]. **BDFs** [1460]. **BDM** [3645]. **Be** [2800, 1679, 3064, 102, 2327]. **Bearbejdning** [15]. **Bech** [717]. **Behavior** [480, 1191, 3425, 1344, 2925, 1130]. **behaviour** [1959, 2242, 3385, 1835, 811, 2638, 1319]. **Below** [575, 637, 634]. **Beltrami** [3023]. **BEM** [3178]. **Benchmarking** [1747]. **benchmarks** [3638]. **Benjamin** [3596, 2675, 2301]. **Bernoulli** [1698, 2440]. **Bernstein** [2189, 2798, 2873, 2618, 2217]. **Bessel** [2498, 1317, 3077]. **Best** [644, 2424, 976, 3223, 2632, 584, 2077, 2917, 1503]. **best-bound** [1503]. **better** [1355]. **Bettis** [1664]. **Between** [2401, 621, 3201, 1059, 3212, 1789, 107, 2072, 1543, 287, 3129, 1421, 1925, 371]. **Bézier** [3223, 2798]. **Bezout** [2338]. **BFGS** [3550]. **Bi** [411, 2111]. **BI-CGSTAB** [2111]. **Bi-Unique** [411]. **Biased** [1219]. **bicubic** [2044, 2036]. **bidiagonal** [2343, 2423]. **bidiagonalization** [3080, 3525, 1697, 2095, 2354, 2915]. **Bifurcations** [2325, 2773]. **Biharmonic** [567, 990, 3138, 2623]. **bijective** [3342]. **bilinear** [1080]. **Bin** [1586]. **Binary** [1553, 1158, 1328, 77, 554, 1357, 1535, 884, 824, 1676, 1516, 1346, 875, 1873, 1075, 1588, 1779, 1902, 793, 1175, 1808, 1261]. **binary-exponent** [793]. **binomial** [2860]. **biochemical** [3166]. **biomolecular** [3445]. **Biot** [3360, 3653]. **Birkhoff** [2135, 675]. **birth** [3506]. **birth-and-death** [3506]. **birthday** [1703, 2064]. **bisection** [3125]. **bisections** [3044]. **bisectors** [2232]. **bistability** [3021]. **BIT** [27, 188, 78, 637, 1398, 1320, 1629, 517, 81, 28, 120, 1089, 562, 2316, 394, 1202, 498, 499, 1308, 135, 890, 1630, 543, 1651, 1002, 465, 1964, 1338, 1836, 1874, 866, 433, 1496, 1655, 1920, 2364, 2377, 2415, 2545, 2655, 3206, 3276, 2413, 2378, 3171, 3015, 3067, 3079, 3092, 3104, 3130, 3158]. **BIT50** [2963]. **Bivariate** [3277, 136, 2804, 2556, 3224, 2407, 2514, 2909, 3074]. **black** [1972, 1789, 3094, 2623, 2973]. **black-box** [3094, 2623]. **Blasted** [214]. **blended** [1194]. **Blending** [1263, 3062]. **Block** [1799, 418, 744, 1846, 2733, 1793, 2595, 2337, 2328, 1200, 461, 497, 628, 2400, 3511, 564, 1796, 3404, 3080, 2439, 1314, 1027, 3057, 1561, 3384, 2163, 2105, 3568, 1753, 3309, 2134, 3246, 3519, 3581, 1259, 2776, 1857, 1418, 3390, 2274, 1449, 2680, 2099, 2425, 2625]. **block-implicit** [1449]. **block-Jacobi** [3390]. **block-matrix** [1796]. **Block-projections** [2337, 2274]. **block-tridiagonal** [2400]. **Blocked** [2865]. **Blocks** [1074, 2733, 3404, 2233, 2337]. **blockwise** [3081]. **Blow** [2850]. **Bo** [517]. **body** [3269, 2090, 3454, 3270]. **Boltzmann** [2831]. **Bona** [3596]. **Books** [64, 79, 90, 96, 114, 123, 132, 159, 167, 190, 202, 209, 231, 243, 272, 281, 292, 338, 361, 392, 420, 435, 450, 540, 560, 578, 594, 650, 679, 697, 732, 782, 802, 819, 853, 871, 889, 909, 925, 961, 985, 1007, 1024, 1044, 1069, 1092, 1111, 1132, 1154, 1169, 1204, 1238, 1257, 1272, 1307, 1324, 1395, 1359, 1374, 1451, 1466, 1481, 1495, 1534, 1551, 1582, 1601, 1615, 1632, 1654, 1675, 1722, 1801, 1740, 1979, 2023, 2079, 2230, 373, 501, 325, 519, 613, 767, 484, 633]. **Books** [316, 252, 714, 834, 348, 464, 46, 666, 54, 750, 406, 72, 104, 179, 220, 262, 304, 363, 942, 1187, 1222, 1533, 1567, 1837, 1871, 1995, 2051, 2080, 2158]. **Boolean** [517, 617, 207, 748, 1827]. **bordered** [1846]. **Boris** [3385]. **Bose** [3509]. **bottom** [2464].

bottom-up [2464]. **Bound** [321, 2341, 2246, 1904, 1268, 3613, 1700, 2020, 971, 1503, 1628, 1392, 1925]. **boundaries** [3496, 3286]. **Boundary** [275, 489, 224, 567, 414, 664, 608, 387, 45, 2892, 2032, 1399, 1661, 800, 755, 3159, 3207, 2468, 3444, 3058, 3555, 1054, 1230, 858, 839, 969, 1125, 1320, 1540, 1642, 3145, 3173, 3528, 3030, 2946, 1893, 3047, 3175, 1057, 2995, 3482, 3450, 1440, 2285, 2720, 3049, 957, 1663, 3088, 2136, 2886, 3216, 1413, 1417, 2463, 2979, 3424, 1717, 1060, 2841, 3289, 1082, 1249, 1318, 2727, 849, 2806, 3014, 3511]. **Boundary-Value** [45]. **bounded** [1425, 3297, 2202, 3178, 2909, 2181, 792, 3415]. **Boundedness** [2546, 3515, 3007]. **Bounding** [1164, 3181, 1860, 948, 3170]. **Bounds** [684, 3262, 2344, 824, 3660, 67, 1604, 1530, 2340, 2397, 2409, 827, 445, 549, 1147, 688, 2360, 385, 2598, 259, 479, 3029, 1959, 2140, 1812, 1903, 3477, 1892, 3419, 2631, 2861, 2922, 3372, 2331, 3071, 787, 1385, 1894, 3264, 1847, 2382, 3612, 2634, 3442, 1562, 2251, 917, 2008, 2206, 1332, 1367, 2012, 2461, 2438, 1578, 499, 1246, 1308, 762, 2981, 3235, 2170, 2257, 1198, 1255, 1901, 1993, 2212, 3156, 1295, 1462, 3076, 3205]. **Boussinesq** [3534]. **box** [1972, 3094, 3000, 2623, 3191]. **brain** [140]. **Branch** [1765, 321, 1700, 1503]. **branch-and-bound** [1503]. **Branch-Bound** [321]. **branching** [1700]. **breakdown** [3309]. **breakdown-free** [3309]. **Breakdowns** [2225]. **Brent** [1124]. **Brickell** [1706]. **Bridging** [2650]. **broadcasting** [1997]. **brother** [949, 1097]. **Brouwer** [2847]. **Brownian** [1502, 3651]. **Broyden** [2990, 1905]. **Brugnano** [3192]. **Bruno** [550]. **BS** [3464, 2911]. **BSOR** [3581]. **BSQI** [3348]. **Bucket** [1192]. **buckets** [1376]. **buddy** [807]. **buffering** [1981]. **building** [1292]. **built** [3002, 1160]. **built-in** [1160]. **bundle** [3553]. **Burgers'** [3348, 3347, 2699, 3153]. **Butcher** [2138, 3607, 1962]. **BV** [3017]. **BVPs** [3341]. **Byte** [433].

C [3072]. **Cahn** [3419, 3458, 3365, 3524]. **Cake** [300]. **Calculate** [376, 1847]. **Calculating** [550, 416, 3134]. **Calculation** [30, 31, 62, 63, 298, 584, 474, 537, 394, 355, 3225, 3621, 2929]. **calculations** [2183]. **calculi** [1258]. **calculus** [1942]. **calling** [765]. **Calls** [709, 760]. **Camassa** [3530]. **can** [2309, 3064]. **Cannot** [2800]. **Canonical** [1953, 528, 562, 1001, 1947, 2358]. **Caputo** [3450, 3216]. **Carathéodory** [3013]. **Card** [76]. **Cardano** [3153]. **cardinality** [3633]. **Carl** [2064]. **Carl-Erik** [2064]. **Carlo** [3082, 192, 3525, 3068, 1077, 3185, 2250, 2284, 5, 3584, 3217, 3607, 3643, 730, 3234, 3354, 216, 3649]. **Carousel** [40]. **carrier** [2605]. **Cartesian** [1922, 1516]. **Cartography** [225, 322]. **cascades** [1357]. **Case** [622, 2619, 16, 216, 589, 1688, 1344, 1570, 1072, 1882, 1276, 3430, 3455, 2224, 3423, 1587, 2371, 2194, 2447, 795]. **cases** [1128, 1715]. **Casteljau** [2217]. **Casulli** [3192]. **Cauchy** [84, 3587, 2293, 2281, 618, 1576, 2282, 472, 1029, 1184, 3094, 1774, 1058, 1895, 3648, 401, 1756, 2117, 882]. **Cauchy-Problems** [84]. **Cauchy-type** [1058]. **Cavity** [299]. **Cayley** [2508, 2089]. **CCC** [3441]. **celestial** [148]. **cell** [1211]. **Cellular** [365]. **centered** [1621, 1641, 1949, 1716]. **Central** [3406, 1413, 84, 216]. **centre** [55]. **Centroids** [2571]. **Certain** [439, 246, 482, 320, 605, 569, 478, 45, 93, 206, 3404, 989, 905, 2994, 1771, 1530, 1488, 86, 1128, 1109, 775]. **Certification** [188, 1617, 498, 499]. **CFG** [1210]. **CFL** [3616]. **CG** [1798, 2815, 2611, 1787]. **CG-type** [1798]. **CGSTAB** [2111]. **chain** [2947, 3415]. **chains** [2296]. **Chance** [514]. **Chance-Constrained** [514]. **changed** [3480, 3516]. **Channel** [196, 1984]. **channel-assignment** [1984]. **Channels**

[1220]. **chaos** [3627]. **chaotic** [2141]. **Character** [1484, 336]. **characterisation** [1109]. **Characteristic** [376, 504, 692, 2995, 2302]. **Characteristics** [66, 2722]. **Characterization** [3021, 1105, 2239, 789, 1898, 1549, 2074, 2612]. **characters** [1542]. **charged** [3385, 3625]. **charged-particle** [3385, 3625]. **charges** [3014]. **Charts** [735]. **Chawla** [1852]. **Cheap** [3299, 2586]. **chebfun** [2917]. **chebop** [2874]. **Chebyshev** [81, 700, 855, 804, 2977, 3635, 638, 1219, 3061, 1541, 1671, 33, 1184, 1231, 1407, 3358, 3408, 549, 1149, 1977, 3114, 2926, 923, 3401, 289, 302]. **Chebyshevian** [3464, 1104]. **check** [3576, 1298, 1311]. **Checking** [2160, 741, 7, 161, 139]. **Chemical** [2517, 2724, 2723, 2825, 3324, 2849]. **chemistry** [2179, 1405]. **chemotaxis** [2724]. **Chernoff** [3232]. **Chevalley** [1542]. **Chief** [3317]. **Choice** [2732, 2688, 2632, 2482, 1061]. **Cholesky** [2163, 2114, 2398, 1558, 1901]. **cholesteric** [3508]. **Choosing** [1227]. **Chr** [78]. **Christoffel** [2219, 2248, 2322]. **Cichelli** [1725]. **CIR** [3423, 3649]. **Circle** [565, 490, 1510, 3125]. **Circles** [2329, 2098]. **circuit** [53]. **circuits** [1694]. **Circulant** [1928, 2366, 1989, 2487, 3554, 2151, 3559]. **circular** [1887, 1621]. **circular-arc** [1887]. **Circularly** [759]. **Cited** [2413]. **Class** [328, 469, 655, 487, 524, 454, 566, 720, 299, 2340, 657, 2570, 605, 659, 2751, 725, 692, 402, 2670, 2964, 3144, 1280, 2418, 1769, 1078, 1859, 2592, 857, 1629, 1592, 1079, 1816, 2367, 2534, 1541, 2536, 1408, 914, 2131, 1813, 2007, 3471, 950, 3231, 2911, 1620, 2462, 2679, 1548, 1316, 1333, 774, 1549, 810, 1042, 1372, 3220, 3595, 3563]. **classes** [1771, 1126, 3139, 1612]. **classical** [3538, 2955, 1196, 2355, 1492, 2252, 2768]. **Classification** [50]. **clause** [848]. **Clausen** [3621, 631, 2929]. **Clausus** [476]. **Clenshaw** [3332, 3398, 343, 2481, 445, 3257, 1317, 1255, 3012, 3203, 2526, 592, 2740]. **Closest** [1625, 1211]. **Closure** [357, 906, 2780]. **clustered** [2182]. **Clustering** [1767, 1227]. **Clusters** [2356, 332, 384]. **CMRH** [3039]. **coarsening** [3044]. **COBOL** [26, 17, 34, 181, 26, 17, 34]. **COBOL-grammatiken** [26]. **COBOL-kompilering** [34]. **Code** [170, 119, 2605]. **Codes** [7, 2439, 1277, 972, 1036]. **Coefficient** [249, 270, 2837, 3584, 847, 3523]. **Coefficients** [581, 193, 306, 2700, 3223, 1927, 1014, 2785, 3644, 3430, 3455, 2357, 2924, 2978, 3038, 3651, 3455]. **cographs** [2031]. **Collaborators** [2913]. **Collection** [669, 223]. **collector** [813]. **Collocation** [2743, 2661, 933, 2702, 627, 778, 371, 2965, 2044, 2859, 2470, 2953, 3341, 2054, 2247, 2532, 1749, 1629, 1592, 1056, 1610, 1752, 2970, 1663, 3216, 2198, 1081, 3285, 1814, 3322, 2951, 2980, 3352, 2229, 1109, 1650, 3052, 2387, 2806, 2791, 2260, 1914]. **collocation-based** [2198, 1914]. **Color** [3583, 3370, 3369]. **Coloring** [2275]. **Colour** [570]. **column** [2457, 3040, 2588]. **columns** [2337]. **combination** [2934]. **Combinations** [69, 1500, 1536, 1727]. **combinatorial** [1425, 1680]. **combined** [2858, 2605]. **Comments** [867, 323]. **commit** [1877]. **Common** [237, 334, 1347, 883]. **Commutator** [3565]. **Commutator-free** [3565]. **commuting** [2214]. **Compact** [3443, 1030, 710, 2027, 2635, 3100, 3220, 3523, 3484]. **compactifying** [813]. **compactly** [3002, 2074]. **companion** [3117, 3541]. **Company** [85]. **Comparing** [2102, 686, 3017, 1817]. **Comparison** [3121, 2663, 3568, 3187, 287, 1686, 3525, 829, 1974, 921]. **comparisons** [1707]. **Compatibility** [743]. **Compilation** [740, 531, 625, 34]. **Compile** [901]. **Compiled** [153]. **Compiler** [124, 106, 58, 296, 181, 345, 87, 91]. **Compilers** [125, 170, 798, 161].

Complement [1677]. **complementarity** [2940]. **complementary** [62, 63]. **Complete** [1909, 1295, 1559]. **Completeness** [1258, 1447]. **completion** [3137]. **Complex** [177, 169, 2701, 59, 2063, 70, 1621, 2629, 786, 2905, 3528, 2886, 1896, 2722, 1202, 1146, 1563, 1386, 1216, 1579, 218, 998, 3563]. **complexes** [3448, 3449]. **Complexity** [2553, 1969, 1942, 1688, 1937, 2476, 1407, 1744, 2041, 1518, 1502, 1348, 1856, 2852, 1486]. **Component** [1892, 1657, 2984, 1745]. **Component-wise** [1892]. **Components** [85, 92]. **Componentwise** [2327, 1993, 2880]. **Composite** [582, 3362, 3173, 1990]. **Composition** [585, 2115, 2162]. **compound** [922, 1917]. **compressible** [3290]. **Compression** [1484, 2038, 2810, 1345]. **compression-oriented** [2038]. **computability** [848]. **Computable** [3442, 3165, 3419]. **Computation** [88, 3405, 1403, 2, 970, 89, 2498, 2701, 136, 1542, 2887, 52, 689, 530, 2461, 3038, 3639, 626, 1434, 711, 206, 55, 3117, 2173, 3118, 3045, 1354, 2237, 2330, 981, 930, 3209, 1404, 1844, 3175, 2222, 932, 1163, 2883, 1441, 2761, 3503, 3409, 2996, 2459, 2410, 3532, 1215, 879, 2725, 2927, 1579, 1317, 3273]. **Computational** [575, 637, 3251, 2328, 2614, 417, 3133, 1160, 2895, 2969, 3410, 1620, 2386, 634, 3622]. **Computations** [2719, 154, 706, 763, 832, 2691, 2823, 2466, 3116, 1688, 1766, 2501]. **compute** [2241, 2191]. **computed** [2797, 2653]. **Computer** [37, 340, 106, 118, 378, 32, 2378, 457, 39, 76, 228, 1114, 446, 1220, 225, 322, 240, 570, 572, 1428, 2756, 245, 2996, 1684, 1383]. **computer-aided** [2996]. **Computer-Related** [32]. **Computers** [27, 65, 12, 23, 28, 77, 103, 1971, 117, 1418, 2245, 140]. **Computing** [439, 410, 580, 684, 1879, 2174, 1553, 1677, 2266, 1593, 2443, 2731, 2457, 2826, 1347, 2300, 3361, 2700, 2787, 426, 527, 2900, 2208, 217, 2985, 433, 2214, 1225, 3241, 988, 2175, 3057, 3121, 3383, 2066, 1125, 1062, 1320, 1937, 1561, 1014, 3176, 2476, 3654, 2774, 948, 1177, 2817, 1991, 3647, 3339, 3040, 2854]. **comrade** [3117]. **Concave** [2383, 919, 1000, 1235]. **Concept** [173]. **Concepts** [1679, 1483]. **concerning** [1267, 1037]. **Concluding** [585]. **concrete** [881]. **Concurrency** [1617, 1519, 1687]. **Concurrent** [1657, 1538]. **condensates** [3509]. **Condition** [2585, 688, 2741, 3294, 2880, 2629, 1446, 3421, 2369, 3265, 1073, 2180, 1861, 3629, 1415, 979, 1819, 2090, 3467]. **Conditionally** [11]. **conditioned** [840, 1404, 2534, 2522, 2968, 3556, 2077, 2349, 2099, 2425, 3103]. **Conditionedness** [2327]. **Conditioning** [489, 3472]. **Conditions** [275, 2567, 102, 1399, 1661, 3355, 1965, 3208, 1947, 3198, 1439, 2946, 2240, 3047, 3175, 2285, 2720, 3088, 2205, 1897, 952, 1000, 3424, 2170, 3289, 2091]. **Conduction** [183, 138, 196, 3101]. **Cones** [557, 816]. **Conference** [294, 2719, 2614]. **confidence** [2466]. **configuration** [3270, 3269]. **configurations** [3176, 2041]. **conflicts** [1173]. **confluence** [1804]. **conformal** [21, 3652]. **conforming** [3435]. **Congress** [56, 57, 232]. **Congruences** [2590]. **congruential** [1828, 1281, 2330, 1711, 2622]. **Conjecture** [718, 630, 184, 278, 139, 432, 2216, 1129, 1919]. **conjugacy** [1126]. **Conjugate** [2467, 532, 2712, 2690, 2417, 1781, 2104, 1561, 3107, 1784, 2178, 1795, 3309, 1790, 1665, 1794, 1418, 2626]. **conjugate-symplecticity** [3107]. **connected** [1745, 2014]. **connecting** [1321, 1337]. **Connection** [479, 1214, 3038]. **Connections** [1789, 2617, 2655]. **Connectivity** [416]. **conquer** [2476, 1822, 1709]. **consecutive** [1370, 1678]. **Consequence** [631]. **Conservation**

[3069, 2685, 2664, 2549, 2824, 3256, 3579, 3462, 2916, 2722, 3234, 3354, 2194]. **Conservative** [2723, 3473, 3004, 2442, 3501, 3570, 3375, 2411, 3169, 3434, 3400]. **conservative/dissipative** [3570, 3434]. **conserved** [3291]. **conserving** [2152]. **considered** [1685]. **Consistency** [1140, 1609, 1773, 1185, 1321, 1337]. **Consistent** [2536, 3047, 2887, 1545]. **consistently** [1785]. **Consolidation** [673, 3360, 3653]. **Constant** [581, 306, 2710, 1225, 1984]. **constant-time** [1225, 1984]. **Constants** [605, 2375, 2797]. **constellations** [1678]. **Constrained** [3659, 3660, 2321, 2209, 514, 2093, 2871, 2579, 1972, 3106, 2331, 3635, 1264, 2510, 2069, 2130, 2150, 3581, 3270, 3269, 3452, 2015, 2351, 3310]. **Constraining** [3090]. **Constraint** [1765, 590, 919]. **constraints** [3242, 3081, 2432, 3180, 1332, 2777, 3126, 2804, 2037, 3601, 2258]. **Constructing** [2550, 1779, 1435, 2944, 1822, 2316, 1748, 2129]. **Construction** [3295, 117, 2591, 2366, 3135, 212, 171, 2421, 477, 3091, 3638, 2740, 2187, 2367, 3062, 1823, 3505, 2427, 2155]. **Constructive** [285, 3106, 2358]. **Container** [214]. **Containing** [621, 2337]. **Contents** [375, 395, 422, 437, 452, 468, 485, 503, 522, 545, 563, 579, 596, 616, 636, 652, 668, 683, 699, 716, 734, 754, 769, 784, 803, 823, 837, 854, 894, 927, 944, 965, 987, 1009, 1026, 1048, 1071, 2575, 2627, 2656, 145, 2659, 2682, 2692, 2704, 2716, 2729, 2770, 2793, 2809, 2822, 2781, 2834, 2857, 2870, 2903, 2879, 2742, 2891, 2919, 2931, 2975, 2987, 3028, 3042]. **context** [1363, 1485]. **context-free** [1363, 1485]. **Continuation** [2174, 1764, 3185, 1122, 2273, 3472]. **Continued** [629, 229, 1266, 1596, 1651, 1269]. **continuity** [2036]. **Continuous** [2744, 3019, 2167, 2126, 2530, 1904, 2221, 2482, 2268, 1488, 2085, 3285, 3464, 3154, 3098, 3099, 3170]. **Contour** [2686]. **Contraction** [738]. **Contractive** [953, 973, 1510]. **Contractivity** [2319, 1915, 2762, 1817, 1460, 1421, 1613]. **Contribution** [71, 62, 88, 63, 89, 241, 112, 207, 336, 130, 121, 135, 200, 250, 156, 149, 188, 3057, 498, 499]. **Control** [1617, 721, 256, 587, 551, 53, 1229, 248, 61, 1278, 3004, 3393, 1929, 1662, 1122, 2268, 3149, 1507, 3180, 2026, 2948, 3581, 2000, 1509, 830, 3533, 980, 1423]. **Controlled** [1190]. **controlling** [3493, 982]. **Convection** [2746, 3368, 1796, 3003, 3226, 3427, 2995, 3325, 2978, 2979, 3259, 3453, 3220]. **Convection-Diffusion** [2746, 3368, 1796, 3003, 2995, 3325, 3259]. **convection-diffusion-reaction** [3226]. **convection-subdiffusion** [3220]. **Convergence** [254, 2110, 3016, 312, 2176, 425, 2914, 505, 693, 1576, 144, 2521, 826, 638, 2894, 2706, 3325, 2783, 1524, 2323, 3450, 194, 306, 2046, 3179, 2957, 1883, 2674, 2007, 2437, 3033, 2324, 1178, 1647, 2313, 2815, 2959, 3113, 506, 553, 2750, 2193, 3023, 2352, 2680, 258, 288, 2047, 2227, 2557, 3203, 2425, 609, 387, 3622, 3470, 3540, 2433, 1106, 3294, 2305, 1608, 2186, 805, 3242, 2439, 2118, 3382, 3056, 284, 3554, 3458, 3341, 1575, 2453, 1904, 2002, 1730, 1629, 1592, 2096, 757, 913, 1029, 2896, 1231, 902, 797, 1408, 1753, 2131, 3111, 1058, 3008, 3088, 2897]. **convergence** [3644, 3151, 2483, 1975, 2485, 3020, 3089, 1489, 2542, 3285, 3650, 3475, 3594, 3326, 3494, 1031, 1624, 2678, 2889, 3390, 1513, 2117, 3433, 2108, 1963, 3400, 1819, 1180, 2154, 2527, 1004, 1597, 3289, 3156, 3227, 2638, 882, 2504, 3315, 3467, 3221, 1218]. **Convergent** [3604, 629, 725, 1335, 3297, 948, 3544, 2192, 1931, 3424, 3275, 1182]. **converges** [2607]. **Conversational** [661, 922]. **Conversion** [3328, 859]. **Converting** [99]. **Convex** [3018, 2383, 919, 1000, 1247, 1564, 1546, 1900, 557, 1225, 1343, 816, 1585, 3490, 1838, 1830,

1956, 2634, 3032, 1292, 1832, 2410, 1362, 1235, 1329, 2073, 2028, 3560, 1666, 383, 2036, 2257]. **Convex-Concave** [2383, 919, 1000]. **convexity** [2652]. **Convolution** [313, 2648, 2988, 3160, 2795, 2799, 2385, 1549]. **convolution-type** [2385]. **Cooling** [214]. **Coordinate** [146, 3212, 1141]. **Copenhagen** [1684]. **Copies** [1840]. **corner** [2851]. **Coroutine** [461]. **Correct** [368, 2965, 1832]. **Corrected** [2086, 976]. **Correction** [1661, 3370, 3576, 3456, 3537, 3455, 2445, 3611, 3577, 3457, 3354, 43, 1399, 2578, 3602, 2161, 3444, 2381, 841, 1089, 2478, 3619, 3544, 1254, 1301, 3204, 1020, 3222, 3591, 3379]. **Corrections** [224, 1618, 2688]. **Correctness** [285, 508, 1538, 764]. **Corrector** [509, 3199, 1035, 1424]. **correctors** [331, 1424]. **Correlation** [2403]. **corresponds** [1701]. **cosets** [1854]. **cosine** [1696, 3069, 1079]. **Cosmo** [440]. **Cost** [2592, 2836, 1970, 2895, 1391]. **cost-effective** [1970]. **costs** [1960]. **COSY** [3362]. **COSY-GLMs** [3362]. **Cotes** [425, 2566, 1917]. **coth** [1611]. **coth-kernel** [1611]. **Coulomb** [290]. **Count** [866]. **Counter** [2664]. **Counter-Examples** [2664]. **counterexamples** [2059]. **counterparts** [2934]. **Counting** [1808, 1571, 1433]. **Counts** [654, 586, 2457]. **coupled** [1798, 2416, 2976, 3475, 3260, 3467]. **coupling** [2825, 2916, 2464, 3533]. **Course** [1679, 345]. **covariance** [3547]. **covers** [974]. **COVID** [3485]. **COVID-19** [3485]. **Cowell** [1760]. **CP** [3583]. **CPU** [1220]. **Crack** [2237]. **Craig** [2139]. **Crank** [3487, 3164, 3188, 2597]. **criss** [3071]. **criss-cross** [3071]. **criteria** [2417, 1922, 3112, 1004]. **Criterion** [642, 137, 333, 358, 2456, 991, 1665, 3598, 2312, 3064]. **Critical** [956, 1002]. **cross** [3071, 1404, 3546]. **cross-validation** [1404]. **crossing** [2041, 2014]. **crossing-free** [2041]. **Crouch** [2427]. **Crouzeix** [2867]. **Crucial** [1537]. **Crude** [216]. **cryptographic** [2000]. **cryptosystem** [1037]. **cryptosystems** [956, 1002]. **crystal** [3174, 3175]. **crystals** [3251, 3508]. **Cubature** [1018, 1670, 1710, 2977, 2882, 2462, 2805, 3633]. **cube** [977, 1737, 2014, 1827]. **cubes** [1148]. **Cubic** [298, 474, 641, 3168, 676, 937, 968, 1511, 3106, 2221, 1525, 2813, 790, 2108, 1867, 2169, 3202, 1546, 1668, 1900]. **cubical** [3449]. **Cullen** [1003]. **CUR** [3543]. **CUR-type** [3543]. **cure** [3628]. **curl** [3180, 2721, 3435]. **curl-conforming** [3435]. **curl-preserving** [2721]. **Current** [2309]. **Curtis** [3332, 343, 445, 3398, 3257, 1317, 1255, 3012, 3203, 2740]. **curvature** [2257, 3141]. **curvature-based** [3141]. **curvatures** [2332]. **Curve** [49, 99, 742, 2706, 211, 3062, 146, 137, 311, 3002, 2175, 2354, 2165, 3149, 3009, 2213]. **Curve-fitting** [137]. **curved** [3513, 2933]. **Curves** [2694, 2565, 2530, 2495, 2798, 1644, 1525, 3334, 3312, 1867, 2169, 2338, 1886, 1964]. **Customers** [2564]. **Cuthill** [1050]. **Cutting** [109]. **cycle** [2503]. **cycles** [2014, 776]. **Cyclic** [2606, 857, 1690, 1753, 2131, 2128]. **cycling** [811]. **cyclotomic** [763, 832]. **Cylindrical** [138, 214].

D [1793, 3047, 1292, 1832, 3024, 3219, 2194]. **D.** [2216]. **D.E.** [297]. **DAE** [2836, 2536, 2538, 3388, 3630]. **DAEs** [2144, 2965, 2102, 2551, 3640, 3237, 3260, 2789, 2110, 2887, 2435]. **Dafermos** [3598]. **Dahlquist** [1410, 1411, 2768]. **damped** [1664, 3192, 2624]. **damping** [3010]. **Dangerous** [674]. **Danish** [15, 25, 53]. **Darcy** [2600, 3520]. **DASK** [15, 15]. **Data** [2705, 152, 125, 3087, 50, 1174, 128, 42, 1787, 2571, 1330, 677, 574, 2329, 335, 403, 134, 3341, 2281, 1603, 3393, 3566, 2310, 1426, 1999, 2512, 2915, 2936, 3632, 3648, 2910, 3231, 1824, 3608, 1605, 1825, 1985, 383, 2540, 2828, 1638, 2974, 2210, 3170, 865, 2841, 1028, 2197, 3618, 3575, 3320]. **database**

[1431, 1587, 1910]. **databases** [1968]. **Datalogy** [1684]. **Datamaskinen** [140]. **Davidson** [3446, 3476, 2185]. **Davis** [917]. **Days** [1116]. **Deadbeat** [1423]. **Deadlock** [1602]. **death** [3506]. **deblurring** [3147]. **Debugging** [277]. **Decay** [48, 3431]. **Decay-Type** [48]. **decentralized** [1877]. **decide** [816, 3064]. **Deciding** [1183]. **Decision** [283, 1295]. **decoders** [25]. **Decompilation** [625]. **decomposability** [1425, 1729]. **Decomposed** [704]. **Decomposition** [617, 389, 642, 2749, 3652, 2376, 1200, 479, 928, 2232, 2145, 3132, 1812, 3583, 3527, 2631, 2922, 2473, 3300, 2240, 2220, 2906, 2163, 817, 2537, 1414, 1854, 3543, 2020, 3486, 1587, 2009, 1985, 1701, 3433, 2842, 2156, 2314, 1933, 2277]. **decompositions** [1903, 2441, 2267, 815, 1993, 1788]. **deconvolution** [2946, 2673, 3087]. **decreasing** [1475]. **deepening** [2013]. **defect** [3159, 1929, 841, 1254, 1301, 1020]. **Deferred** [2478, 2688, 3602, 2381, 3544, 3204, 3591, 3379]. **deficiency** [3498]. **Deficient** [589, 2523, 2267, 2274]. **Defined** [2687, 1844, 336, 1666]. **Definite** [112, 120, 390, 2328, 2398, 2486, 3249, 972, 1197, 2639, 3403, 2626]. **Definiteness** [2752]. **Definition** [212, 247, 60, 3236, 3190, 1005]. **definitions** [1940, 1941]. **deflating** [3123, 2826]. **Deflation** [441, 3446, 3402]. **degeneracy** [1305]. **Degenerate** [472, 3003, 2634, 2674, 1300]. **degree** [3223, 1792, 1670, 3281, 1108, 1247, 1564, 2254, 977, 1065, 1150]. **Delaunay** [1377, 1362, 2015]. **Delay** [2319, 3323, 2334, 2325, 2555, 2702, 2558, 2433, 2279, 2081, 2201, 2953, 2521, 3254, 3148, 2133, 2513, 2584, 2071, 2198, 3573, 3052, 2387, 3027, 3115, 2426, 1988, 2270]. **Delay-dependent** [3323]. **delay-differential** [2133]. **Delays** [2743, 2953, 2430]. **Dennis** [1234]. **denoising** [2796, 2587, 3141]. **Dense** [2366, 2747, 2509, 2431, 2233, 788, 2398]. **Dependence** [722]. **dependencies** [1968, 3339]. **Dependent** [2693, 237, 2615, 2604, 3436, 3172, 2773, 3323, 3361, 3188, 3453, 811, 3321, 3536]. **Depth** [703, 1448, 1522]. **depth-first** [1448]. **derangement** [1726]. **Derangements** [1049]. **Derivation** [307, 529, 240, 416]. **derivations** [1448]. **Derivative** [1508, 3029, 1282, 2522, 3450, 2056, 3311, 3289]. **Derivatives** [380, 430, 3071, 1712, 2132, 2481, 3628, 3415, 880, 2037, 3191, 3041, 3337, 2589]. **derive** [2880]. **derived** [968, 1676, 994, 2960]. **Deriving** [3457, 1455]. **Descent** [302, 3144, 3212, 3490, 2611]. **described** [156]. **describing** [2210]. **description** [3024]. **descriptions** [1694]. **Design** [49, 1554, 475, 154, 661, 1376, 1483, 1051, 1692, 3064, 1766, 87, 91, 1682, 938, 1695, 2213]. **designed** [2460]. **destabilizes** [2010]. **destruction** [3375]. **detailed** [1433]. **detect** [1872]. **Detecting** [2992, 2652, 2773, 2041]. **detection** [1311, 2089, 2314]. **deteriorated** [3252]. **determinant** [3519]. **Determinantal** [2324]. **determinants** [3225, 2773]. **Determination** [900, 2839, 370, 983, 791, 3321]. **determined** [3550]. **Determining** [488, 266, 446, 725, 2090]. **Deterministic** [257, 346, 929, 3095]. **deunifications** [1856]. **Development** [512, 1118, 1939, 1051, 1260]. **Deviates** [136]. **Deviation** [423]. **Devices** [212]. **DGELS** [2474]. **diagnosis** [39]. **Diagnostics** [1173]. **Diagonal** [2168, 2353, 3086, 2316, 1214, 2423, 2129]. **diagonalisable** [2295]. **Diagonalizable** [2395, 3372]. **diagonalization** [2680]. **Diagonally** [2033, 2647, 3105, 2043, 3132, 2454, 1087, 3150, 2878, 3603]. **Diagram** [585]. **diagrammatic** [2596]. **Diagrams** [340]. **Diamond** [1157]. **dichotomy** [2992]. **Dictionary** [1484, 3288]. **dielectrics** [2923]. **Difference** [740, 719, 471, 11, 341, 388, 379,

2709, 306, 621, 475, 659, 387, 2703, 3439, 1399, 2306, 1262, 284, 858, 839, 969, 3297, 3060, 3443, 1055, 1056, 1038, 2442, 1893, 3450, 957, 2107, 1178, 3165, 2898, 60, 1413, 1333, 3415, 3432, 3424, 3400, 1422, 3289, 1249, 1019, 3220, 3378, 3523, 3622]. **Differences** [663, 611, 2947, 84, 3051, 1103]. **Differencing** [2686, 3486]. **Different** [102, 3031, 2190, 2243, 1852, 3425]. **differentiable** [2989, 3139]. **Differential** [294, 116, 1799, 701, 2319, 2743, 582, 487, 2643, 597, 2745, 740, 2685, 203, 404, 275, 536, 2458, 657, 2334, 2552, 2325, 2698, 2688, 2555, 674, 2700, 185, 2711, 2735, 2736, 3638, 592, 2702, 2558, 2671, 2433, 3105, 3043, 3224, 2119, 2291, 2416, 3131, 2279, 3159, 2218, 1927, 3068, 1262, 1314, 2081, 2507, 1027, 3602, 904, 2393, 2201, 2470, 2953, 897, 1078, 2147, 2246, 2616, 2033, 2429, 2651, 989, 3526, 3069, 2307, 2672, 2162, 3437, 3623, 969, 1162, 1336, 3473, 2054, 3448, 2810, 1252, 2862, 912, 3474, 3499, 3579, 2944, 3529, 3210, 3480, 3211, 2521, 2874, 2381]. **differential** [3567, 2510, 1176, 1101, 886, 1057, 841, 2773, 2757, 3654, 902, 3395, 2935, 1662, 3254, 1232, 1699, 1732, 2408, 2479, 2837, 2775, 3063, 2759, 2084, 3615, 3620, 2799, 2133, 3323, 2513, 1144, 2286, 2335, 2525, 1016, 2007, 2885, 2897, 3033, 3516, 84, 1178, 3570, 2876, 3034, 2584, 2205, 3095, 2071, 2198, 2948, 60, 2088, 3037, 3333, 1300, 3573, 2676, 1918, 2348, 1246, 1308, 3311, 2021, 2463, 3128, 2951, 2787, 953, 973, 2515, 3155, 2853, 1333, 3548, 774, 1973, 2819, 3098, 3434, 2788, 1719, 2227, 3052, 3274, 2765, 1422, 1835, 2387, 3328, 3303, 1249, 1318, 1035, 2528, 2259, 2449]. **differential** [1201, 849, 3053, 3618, 3027, 2791, 3142, 3595, 1393, 3320, 3291, 3511, 3651, 3540, 1988, 2270, 1053]. **Differential-Algebraic** [2552, 2698, 2700, 2119, 2291, 2416, 2307, 2162, 3254, 2007, 3037, 1918, 2787, 2227, 2259, 3540]. **differential-difference** [1262]. **differential-geometric** [2510]. **Differentialgleichungen** [60, 84]. **Differentiation** [724, 727, 3602, 3566, 2395, 2483, 3548, 1109, 830, 1166, 812]. **Differenzen** [84, 60]. **difficulties** [881]. **Diffusion** [2746, 3368, 3614, 3445, 3304, 1796, 3392, 3552, 3161, 3146, 3003, 3226, 3427, 2995, 3325, 3255, 3374, 3430, 3455, 3376, 3531, 2801, 3584, 2979, 3188, 3259, 3399, 3302, 3585, 3366, 3157, 3321, 3536]. **diffusions** [3627]. **diffusive** [3072]. **digit** [1311]. **Digital** [378, 228, 1660, 103, 3654, 2969]. **digraph** [825]. **digraphs** [1954]. **Dijkstra** [1128]. **Dijkstra-like** [1128]. **dimension** [3244, 1227, 3611, 3609, 2999]. **dimension-wise** [3244]. **Dimensional** [3344, 367, 2746, 169, 2554, 2571, 3131, 967, 2218, 3160, 1921, 1576, 3176, 3186, 759, 3592, 2357, 1356, 2371, 3258, 2853, 3432, 3286, 3535, 2529, 2125, 2155, 1875, 3491]. **dimensionality** [2832]. **Dimensionering** [25]. **Dimensioning** [25]. **Dimensions** [224, 2668, 2966, 3443, 886, 2535, 1872, 3018, 2957, 3333, 3489]. **DIMSIMs** [2053]. **Dinsmore** [771]. **diode** [25]. **diodeafkodninger** [25]. **diodes** [1]. **dipole** [3286]. **dipoles** [2883]. **Dirac** [2823, 3186, 3637]. **Direct** [3437, 3336, 3184, 3211, 1296, 3177, 3374, 1058, 3491]. **Directed** [295, 350, 439, 653, 1361, 1985, 776]. **directed-undirected** [1985]. **Direction** [400, 805, 967, 3045, 874, 990, 3000, 1021, 2626, 2277]. **direction-of-arrival** [2277]. **Directional** [1880, 3429, 2652, 2432]. **Directly** [710]. **Dirichlet** [2580, 3444, 3529, 2533, 3492, 3022, 3424, 3286, 831]. **DIRK** [3221]. **discipline** [1229]. **Discontinuous** [702, 3368, 3616, 3003, 3256, 3456, 3451, 3210, 3211, 3427, 2993, 3542, 2837, 3374, 3230, 3592, 3574, 2978, 3399, 3453, 2529, 3522, 3321]. **Discrepancy** [2554, 1828, 3135]. **Discrete** [525, 2687, 2732, 3096, 790, 2621, 855, 3223, 3525, 2943, 3370, 3369, 1463, 2824, 2495,

3070, 3448, 2441, 3122, 3646, 3582, 1844, 1478, 3265, 3619, 2480, 1861, 3063, 991, 2972, 3387, 3087, 2514, 2609, 2958, 2674, 3438, 3089, 3348, 3267, 3073, 1235, 3548, 1544, 1715, 3434, 3170, 2984, 3157]. **discretisation** [2894, 2993, 1246, 1308, 777]. **discretised** [3312]. **Discretization** [3640, 2689, 3381, 2201, 2531, 2976, 1055, 1487, 3324, 3253, 1507, 2525, 2814, 1123, 2348, 3268, 3520, 2802, 3622, 2270]. **Discretizations** [2323, 2615, 2110, 1400, 2365, 3512, 2391, 3072, 3530, 2864, 2512, 3148, 1080, 2721, 3375, 1416, 2228, 2855]. **discretized** [3392, 2118, 1184]. **discussion** [1751]. **Disk** [1516, 1759, 1482, 1603, 1657, 1922, 1980, 1705, 958, 1637, 1824]. **disks** [1376, 1957]. **dispersive** [3596]. **Display** [367, 742]. **dissimilarity** [3608]. **dissipation** [3327]. **dissipative** [3334, 3570, 3169, 3434]. **dissipative/conservative** [3169]. **Dissipativity** [2204, 2116]. **Distance** [2694, 2660, 1067, 1588, 3125, 2912]. **Distant** [474]. **distinct** [1733]. **Distributed** [1910, 1521, 1639, 1698, 1075]. **Distribution** [376, 504, 525, 1074, 1174, 1085, 1707]. **distributional** [3448]. **distributions** [3586, 1909, 2911, 3649]. **distributive** [1226, 1607]. **Divergence** [2661, 16, 3078]. **divergence-free** [3078]. **divide** [2476, 1822, 1709]. **divide-and-conquer** [2476, 1822, 1709]. **Divided** [663, 3051, 611, 1038, 2947, 1103]. **Division** [24, 885]. **divisor** [883]. **Divisors** [68, 51, 100, 86, 108]. **DNT** [3531]. **do** [1710, 2420]. **dogleg** [2351]. **Domain** [2569, 2232, 3527, 3280, 3297, 3071, 2473, 3072, 2240, 2220, 3177, 3486, 2253, 1985]. **domain-specific** [3072]. **domains** [2726, 1753, 2909, 3633, 3453]. **dominance** [1214]. **Dominant** [446, 3132, 3150, 2878, 2001]. **dominated** [3453]. **dot** [3025]. **Double** [172, 147, 664, 515, 1311, 3109, 1563, 1607, 2199]. **Double-Precision** [172, 147]. **doubled** [1357]. **doubled-mantissa** [1357]. **Doubly** [2566, 2502]. **Douglas** [3304]. **Down** [346, 330, 1606, 2464]. **Downdating** [2684, 2145, 2163, 1865, 2156]. **downsampling** [3313]. **drift** [3105, 2811, 2837, 3230, 3592, 3425]. **drift-implicit** [3105]. **drifts** [3516]. **drive** [25]. **Driven** [721, 2671, 1431, 2775, 3651, 3298]. **drivtrin** [25]. **dropping** [3112]. **drum** [929, 899]. **drum-like** [899]. **Dual** [3162, 2750, 3551, 2880, 1872, 2948, 3076, 2505]. **duality** [1430]. **due** [2219, 2248, 2322]. **dummy** [3311]. **Durand** [1882, 1565, 1412]. **Dvorcuk** [2078]. **Dynamic** [3658, 918, 1191, 726, 1911, 709, 1250, 2416, 2081, 2118, 2453, 1998, 1908, 2040, 1956, 807, 1228, 1594, 3390, 1559]. **Dynamical** [2697, 3615, 2384, 3553, 3580, 3539, 3620, 3124, 3481, 2974, 2956]. **dynamically** [788]. **dynamics** [3599, 2644, 2811, 3385, 2268, 2355, 3625, 3251]. **dynamization** [1638].

E.A.D.I. [874, 1063]. **each** [919]. **Early** [1116]. **ECM** [40]. **Economical** [2862, 957]. **edge** [3002, 3049, 3110, 3180, 1843]. **edges** [1967]. **Editor** [3317]. **Editor-in-Chief** [3317]. **Editorial** [2599, 2628, 2641, 2657, 2715, 3241, 2869, 2560, 2576, 2769, 2808, 2821, 2833, 2941, 2952, 3001, 3055, 2613, 2614]. **EDP** [10]. **Education** [42, 180]. **Effect** [1969, 448, 3060, 1784, 2915, 980, 3366]. **Effective** [1976, 3600, 1970, 1315, 1004]. **Efficiency** [655, 195, 555, 1686, 2304, 2097, 935, 765]. **Efficient** [1326, 1523, 1887, 1425, 2642, 3045, 3586, 3197, 1398, 1371, 2958, 319, 1088, 3376, 3505, 3267, 3532, 1954, 3313, 2374, 1758, 3303, 1626, 1720, 3077, 3562, 1053, 1961, 1226, 2965, 3132, 2860, 2592, 899, 3263, 931, 905, 841, 1999, 3176, 3621, 1122, 1832, 3216, 887, 3561, 3378, 2929, 3610, 2820, 2314, 1877, 3115, 3524].

Efficiently [2015, 3521]. **eigen** [2178]. **eigen-like** [2178]. **eigendecomposition** [2676]. **eigenpairs** [3372, 3476]. **eigenproblems** [3174, 2134, 2185]. **eigensolvers** [3384]. **Eigenvalue** [3056, 2547, 2434, 3127, 2063, 2669, 627, 168, 1399, 2578, 3118, 2494, 2629, 3436, 3279, 3420, 2177, 2430, 3421, 2508, 3061, 2394, 2864, 2405, 3111, 3397, 3629, 3645, 3097, 3338, 2878, 971, 1991, 2925, 809, 890, 2725, 2009, 3233, 2183, 2184, 2501, 2124, 1423, 2640, 3041, 3222, 3337, 2049, 3610, 3469, 3205, 3550, 3470]. **Eigenvalues** [2264, 525, 530, 121, 135, 218, 385, 708, 1528, 1661, 2823, 3117, 2173, 1927, 2379, 1125, 1062, 1320, 2861, 930, 2295, 2476, 2826, 2076, 2316, 2421, 2089, 1386, 2182, 2129]. **Eigenvector** [2598, 3436, 3337]. **eigenvector-dependent** [3436]. **eigenvectors** [2295, 2476, 2653, 121, 135, 3041]. **Eigenwertprobleme** [168]. **eight** [1212]. **eighth** [1477, 858]. **eikonal** [3604]. **Einstein** [3509]. **Elastic** [103]. **elasticity** [1790, 3136, 3610]. **elastodynamics** [3228]. **election** [15]. **electromagnetic** [3172]. **electromagnetism** [3133]. **Electronic** [118, 367, 23, 2183]. **electronics** [92]. **Electrostatic** [2747]. **electrostatics** [2848, 3014]. **elektronikkomponenter** [92]. **Element** [2693, 2744, 2707, 2734, 477, 2750, 1661, 3587, 3195, 2218, 2428, 3044, 1792, 2726, 3173, 3528, 3213, 3004, 3263, 3307, 3367, 1172, 2906, 2113, 3325, 2864, 2896, 3449, 2149, 3396, 2785, 3049, 3179, 2957, 3180, 3088, 1790, 1794, 3020, 3089, 3167, 2243, 3138, 1300, 2814, 3645, 3360, 3653, 2866, 2937, 3326, 2359, 2867, 3268, 2021, 1179, 2029, 2245, 3098, 2961, 2841, 2918, 2624, 2831, 3222, 3510, 3470]. **element-based** [2961]. **element-singly** [2021]. **Elementary** [33, 81, 1059, 2122, 776]. **Elements** [264, 351, 2689, 1468, 2995, 3110, 3136, 2359, 3342, 2845]. **Elimination** [760, 460, 249, 2094, 2496, 2368, 1846, 2451, 1471, 149]. **Ellipses** [2329, 2098]. **ellipsoidal** [2540]. **Elliptic** [2, 2663, 475, 2689, 967, 2428, 3382, 284, 2054, 990, 3542, 3017, 1063, 2785, 3180, 933, 2634, 2851, 3113, 3475, 3231, 2867, 3268, 3584, 2253]. **elliptic-parabolic** [3475]. **Embedded** [1419, 2126, 3575, 1670, 3072, 3574, 1682]. **Embeddings** [1827, 2635, 1810]. **Empirical** [44]. **employing** [1313, 1445]. **empty** [816, 1649]. **Enclosed** [138]. **enclosing** [1961]. **Enclosure** [2562, 3413]. **enclosures** [3056]. **encoding** [921]. **Encroaching** [1708]. **End** [1074, 1523, 1857]. **endpoints** [3066]. **Energy** [2685, 2811, 2664, 3385, 3334, 3616, 2967, 3047, 3570, 3572, 3154, 3169, 2152, 3521, 2985, 3524]. **energy-based** [3616]. **energy-preserving** [2967, 3154, 3521]. **Engquist** [2719]. **Enhanced** [3572, 3538, 2028]. **Enhances** [1913]. **Enhancing** [2152]. **enlarging** [2231]. **Enterprise** [173]. **entries** [2344, 2316, 2129]. **Entropy** [3290, 3468, 3228, 3598, 3415]. **Entrywise** [2127]. **Enumeration** [704, 3607, 1305, 1444, 1504]. **envelope** [2234]. **envelopes** [2410]. **Environment** [709, 461, 1965]. **Environments** [1118, 1278, 1259, 936]. **equal** [2466]. **Equality** [3659, 2321, 3242, 2579, 3126, 936, 3601, 2258, 2351]. **equals** [3223]. **Equation** [580, 702, 443, 313, 2746, 2663, 2549, 341, 388, 2401, 2325, 2699, 2569, 2668, 268, 607, 426, 527, 2557, 2671, 2703, 2559, 3445, 21, 3616, 2600, 3538, 3587, 2293, 1927, 3160, 3419, 3586, 3554, 3458, 3426, 904, 1078, 3496, 989, 3058, 3596, 3146, 3280, 3046, 3297, 3060, 3514, 1749, 3004, 3529, 3443, 2520, 2442, 1893, 1176, 2994, 2723, 3530, 2535, 3324, 2896, 902, 3186, 3178, 3589, 3501, 2935, 2849, 3487, 844, 3347, 3637, 2107, 2675, 3648, 3517, 2886, 60, 3348, 3138, 1300, 3376, 1416, 3153, 3009, 3312, 3259, 3217, 3023, 2999, 2489, 3424, 3098, 3400, 2623, 3533, 1850]. **equation** [3365, 3534, 3328, 2855, 2301,

2624, 2125, 2155, 1019, 849, 3101, 3378, 3575, 2831, 3014, 3321, 1393, 3524, 3536, 1302]. **equational** [2042]. **Equations** [700, 71, 116, 1799, 701, 2319, 2743, 582, 487, 470, 2643, 597, 2661, 2745, 352, 418, 740, 2685, 693, 203, 227, 279, 404, 639, 656, 399, 275, 509, 620, 744, 640, 536, 2458, 1913, 657, 329, 342, 354, 2334, 319, 2552, 475, 491, 2688, 689, 2555, 674, 459, 2710, 604, 2700, 185, 390, 428, 2711, 2735, 240, 198, 2736, 249, 289, 270, 323, 592, 2702, 2558, 164, 2433, 1798, 3105, 3368, 2577, 3043, 1961, 3293, 1313, 1445, 966, 2119, 1869, 3131, 3304, 2279, 2942, 3159, 3295, 3195, 1400, 1436, 3392, 2218, 3068, 3182, 3477, 3597, 2391, 1262, 3371]. **equations** [988, 1697, 2081, 2507, 1027, 3602, 284, 2393, 2161, 2201, 2470, 2953, 3161, 897, 2246, 2616, 2033, 2429, 2651, 2103, 2281, 3526, 3069, 2307, 2795, 2672, 2905, 2162, 3437, 2726, 3623, 969, 1162, 1336, 3473, 2054, 2914, 2810, 3003, 3059, 1459, 1252, 2862, 1283, 1629, 1592, 3163, 3307, 3367, 912, 3474, 3499, 3579, 1385, 2944, 3210, 3480, 2955, 1055, 1439, 2521, 1487, 3613, 2874, 3427, 2381, 3567, 546, 2608, 1101, 817, 886, 990, 1057, 841, 2773, 2757, 1184, 1231, 3654, 902, 1524, 3395, 1662, 3254, 1232, 1699, 1732, 2408, 2479, 2837, 2070, 2511, 1164, 3148, 3283, 3537]. **equations** [3502, 2775, 2333, 2759, 2875, 2956, 3615, 3620, 1507, 2346, 2799, 1080, 2133, 2513, 3255, 2058, 1058, 1284, 1144, 2286, 2335, 2525, 2646, 2916, 1016, 1442, 2634, 2674, 2721, 2885, 2897, 3033, 1989, 3516, 84, 1790, 2299, 1178, 861, 3570, 2876, 3034, 3151, 2584, 2898, 2205, 3095, 2071, 2198, 3020, 3089, 2948, 60, 1647, 3096, 2088, 1032, 1102, 1149, 3037, 3483, 3333, 3572, 3592, 2866, 2959, 3486, 3573, 3285, 3650, 2357, 2137, 2151, 2385, 3531, 1266, 863, 1352, 1714, 1213, 2676, 2500, 2411, 1594, 1918, 2348, 3322, 1124, 2060, 2061, 1595, 1246, 1308, 3311, 2289, 3022, 2924, 3169, 3330, 2021]. **equations** [2463, 2802, 3128, 3481, 2951, 2787, 2889, 1443, 953, 973, 975, 3188, 2980, 3259, 2852, 3155, 2226, 1151, 1333, 1233, 3548, 774, 1818, 2819, 1493, 1254, 1301, 3434, 2788, 1719, 3052, 3274, 2765, 1422, 847, 2211, 2962, 2637, 3290, 2196, 2387, 3303, 812, 1249, 1318, 1035, 2528, 3193, 2259, 1201, 1462, 1020, 2984, 3053, 3220, 3275, 3618, 3027, 3468, 1167, 2791, 3157, 3077, 2276, 2505, 2820, 2589, 3142, 3595, 149, 3320, 2260, 3291, 3511, 3651, 2426, 1988, 2270, 1053, 1106, 294, 3638]. **Equi** [474]. **Equi-Distant** [474]. **equidistant** [3221]. **equilateral** [788]. **Equilibration** [772]. **equilibria** [2630, 2249]. **Equilibrium** [2290, 3255]. **Equipment** [85]. **equispaced** [3632]. **Equivalence** [3129, 1622, 1183, 1923, 1409, 1773, 1210, 1841]. **Equivalent** [689, 946, 2635]. **Eratosthenes** [838]. **Erdos** [432]. **EREW** [1878]. **Erik** [2064]. **Errata** [19, 98, 520, 1202, 1651]. **Erratum** [133, 282, 1290, 1396, 637, 1398, 1629, 3367, 2655, 327, 81, 562, 394, 1308, 3270, 135, 890, 1630, 543, 465, 1964, 1338]. **Error** [453, 1811, 3159, 1400, 2467, 3495, 3623, 177, 2320, 3660, 3071, 1385, 3567, 2394, 3264, 1163, 307, 529, 1699, 1732, 1930, 2481, 2568, 2409, 1562, 2675, 445, 549, 1537, 2698, 3331, 723, 2008, 1123, 1315, 530, 1660, 1849, 428, 747, 1628, 162, 588, 3025, 2960, 810, 831, 2341, 2228, 248, 3365, 2712, 259, 571, 386, 1462, 628, 2375, 1523, 2342, 3493, 3551, 3418, 1869, 2159, 3344, 1608, 2942, 2965, 2988, 1085, 1945, 1892, 2278, 1160, 2454, 3383, 2630, 3527, 1268, 3213, 2331, 3393, 787, 2955, 982, 1487, 1038, 3427, 1577, 2163, 1894, 1751, 2404, 1881, 2369, 1547]. **error** [3462, 2241, 2477, 2970, 758, 3178, 2482, 2070, 2512, 3487, 1847, 2006, 2268, 3374, 2106, 2525, 2916, 2634, 3442, 1265, 3165, 917, 3215, 2949, 1862, 1303, 3645, 1311, 2866, 1814, 773, 2801, 3097, 3338, 2586, 1246, 1308, 2677, 1735, 2978, 1353, 762, 1509, 2926, 3257, 3548, 3432, 3219, 3235, 3098, 1066, 2789, 2890, 1198,

1255, 3012, 1392, 3239, 1130, 1835, 2447, 777, 3402, 3522, 2588, 3205, 2260, 2109, 2845]. **Error-free** [1163]. **Errors** [685, 366, 67, 3655, 2445, 689, 706, 43, 3262, 3477, 1055, 842, 980, 1932]. **essentially** [2886]. **establish** [1210]. **Estimate** [2467, 428, 747, 1751, 1547, 2978, 3219, 2960, 3365, 2109]. **Estimates** [2518, 2744, 2707, 530, 3231, 588, 571, 1523, 2578, 3551, 1869, 3344, 1400, 2428, 3588, 1160, 3459, 3427, 3567, 3123, 1881, 3264, 2477, 2970, 1930, 2512, 3487, 2916, 3165, 2949, 3331, 1303, 3645, 2866, 3097, 1897, 2677, 1849, 3431, 3548, 2635, 2789, 2890, 810, 831, 2841, 2624, 3522, 2588, 3353, 2068]. **Estimating** [366, 982, 1345, 1637, 3239, 3296]. **Estimation** [2354, 1730, 2706, 2251, 2698, 308, 706, 476, 162, 2712, 431, 3159, 1945, 2454, 3495, 3623, 2308, 2772, 2509, 2202, 1731, 875, 2484, 1975, 1814, 1123, 2586, 2272, 3313, 3433, 3025, 1066]. **Estimations** [707]. **estimator** [2965, 1645, 2540]. **estimators** [3519, 3584]. **Euclidean** [3223, 3116, 1276, 1896, 1141]. **Euler** [3294, 2144, 3082, 2362, 3480, 3567, 2837, 3148, 2850, 1299, 3166, 2325, 1647, 3650, 3594, 2802, 3188, 2199, 1963, 1757, 3290, 3468, 3651]. **Euler-integral** [1299]. **Eulerian** [2442]. **Evalquote** [507]. **Evaluate** [465, 415]. **evaluating** [2481, 2950, 1756]. **Evaluation** [2683, 1828, 904, 618, 65, 3346, 3358, 427, 712, 146, 493, 401, 606, 938, 1034, 515, 156, 3380, 2893, 1576, 2282, 2083, 1611, 1851, 2935, 3408, 1774, 1895, 1469, 1563, 1000, 3607, 3506, 1217, 3363, 3414, 880, 903, 3012, 882, 1018, 1312]. **Evans** [2683]. **EVD** [3390]. **even** [2920, 3345, 1108]. **Event** [721, 3211]. **Event-Driven** [721]. **events** [1243]. **Evidence** [736]. **evolution** [2942, 3295, 1400, 2293, 2894, 2993, 3283, 3537, 3502, 3020, 3089, 2411, 3169, 3379]. **evolutionary** [3623, 2955, 2889]. **Exact** [3384, 3461, 2131, 1749, 2955, 932, 3395, 3503, 3645, 3153, 3329, 1866]. **Exactness** [538, 3606]. **examined** [102]. **Examples** [2664, 2485, 368]. **exchange** [1981]. **excluding** [1952]. **exclusion** [2962]. **Executed** [710]. **Execution** [2013]. **exist** [2907]. **existence** [1459, 1283, 1439, 1184, 2056]. **Exits** [1538]. **expanded** [3611, 3609]. **Expansion** [2440, 548, 290, 1969, 3363, 2392, 1335, 2189, 2070, 773, 2677, 3313, 1152]. **Expansions** [1142, 658, 2964, 2106, 2899, 3271, 831]. **Expected** [1982, 1959, 1362, 1470]. **Experience** [58, 1483]. **Experiment** [473, 512]. **experimental** [1315]. **Experiments** [786, 2280, 1057, 2022]. **explanation** [3628]. **Explicit** [1926, 3490, 307, 341, 2709, 474, 2647, 3410, 2649, 3350, 2751, 569, 3024, 2126, 3054, 3078, 3417, 2577, 3604, 3614, 2291, 1511, 1477, 1904, 1195, 1355, 1505, 3213, 2944, 2757, 1039, 958, 861, 3359, 3284, 2289, 1864, 1906, 3585, 2779, 1019]. **Exploiting** [2732, 3279]. **exponent** [793]. **Exponential** [3093, 2686, 2355, 3006, 2409, 2751, 1295, 3240, 1640, 1946, 3121, 3383, 3479, 1194, 3641, 3059, 2955, 2992, 3149, 827, 3165, 3166, 845, 3486, 2950, 2776, 2411, 3505, 3398, 3532, 2654, 846, 1884, 2803, 2465, 3318, 1820, 3534, 869, 3054, 3575, 3595, 3353]. **exponential-type** [2950, 3575]. **Exponentially** [675, 1475, 3154]. **exponentially-fitted** [3154]. **exponentials** [3565, 3442]. **Exponents** [511, 746]. **Expressing** [621]. **expression** [156]. **Expressions** [517, 193, 307, 2397, 493, 465, 415, 310, 207, 1735]. **Extended** [1331, 3114, 155, 3414, 1194, 3212, 2395, 3423, 1166, 1019, 3521]. **Extendible** [3658, 1192, 1211]. **Extending** [2186]. **Extension** [551, 592, 2004, 1816, 3465, 1021]. **Extensions** [2383, 2274, 1119, 2167, 3239]. **exterior** [2853]. **External** [709, 2190]. **extra** [3399]. **extracting** [3476].

Extraction [2666, 247, 2542]. **Extraneous** [2573]. **Extrapolated** [400, 2698, 2488, 805, 967, 874, 1386, 1301]. **Extrapolation** [1142, 444, 413, 571, 1086, 1730, 2189, 2055, 993, 1196, 2960, 1834, 2154, 1152]. **extrapolations** [1771]. **extrapolative** [1816]. **Extreme** [704, 2153, 1444]. **Ezer** [3626].

F. [2452]. **Fàa** [550]. **Facit** [58, 40]. **Facit-Algol** [58]. **factor** [3008, 2206, 763, 832, 1490]. **factored** [1416]. **Factorials** [22]. **Factoring** [3086, 2827]. **Factorised** [2448]. **Factorization** [1799, 2662, 22, 1913, 730, 1558, 2738, 2342, 1796, 2418, 1077, 2294, 1296, 1297, 2457, 2114, 2784, 914, 2149, 2883, 2347, 2484, 2398, 972, 1786, 2679, 1438, 2374, 2982, 2901, 1907, 2625]. **Factorizations** [1539, 1785, 2052, 1797, 2595, 2360, 1901]. **factorizing** [1088]. **Factors** [2403, 320, 334, 1785, 2237]. **Fadeev** [2157]. **fail** [2309]. **failure** [3144, 1877]. **Fair** [2257, 2169]. **Falsi}** [426, 580]. **families** [906, 1035]. **Family** [2324, 2573, 458, 2749, 1978, 897, 2970, 1227, 957, 808, 2542, 1949, 3412, 3090, 1151, 1420, 3053, 2845]. **Farey** [1277]. **Farm** [85]. **Fast** [3117, 3642, 2034, 2795, 2366, 1635, 3209, 2946, 886, 3658, 76, 2058, 2459, 1958, 3581, 2385, 1213, 2423, 2668, 2927, 2350, 2740, 2353, 3588, 2893, 3058, 2066, 2921, 3474, 1829, 1706, 2298, 2311, 3471, 1416, 2462, 879, 1471, 3647, 2999, 2168, 3585, 813, 1083, 2807, 3491, 2532]. **fast-oscillating** [2462]. **Faster** [3221, 2607, 3490, 2474, 1905]. **fault** [1877]. **fault-tolerant** [1877]. **FCFS** [1965]. **FCFS-scheduling** [1965]. **FCV** [1227]. **FDE** [3588]. **FE** [1793]. **feasibility** [1830]. **Features** [267, 2496, 2431, 2790]. **Fejér** [1899, 3013, 3102, 2740]. **FEM** [2801, 2855]. **Fermi** [88, 89]. **Ferromagnetic** [2642]. **FETI** [2243]. **few** [2173, 930]. **Feynman** [2580, 3217]. **FFT** [2004, 2447, 3622]. **FFT-based** [3622]. **Fibonacci** [176, 555]. **fibre** [3553, 3174]. **fidelity** [3571]. **Field** [2174, 3479, 3473, 3360]. **fields** [3224, 1896, 2649, 763, 832, 3078]. **Fifth** [1442, 236, 458, 2112, 1151]. **Fifth-Order** [458, 1151]. **fifty** [1095]. **File** [398, 1074, 673, 8, 14, 1840, 1456, 726, 1767, 1376, 1483, 294]. **FILE-68** [294]. **Files** [175, 3658, 1759, 247, 1482, 1998, 1922, 1516, 1030, 1345, 1705, 1851, 2026, 1228, 811, 868]. **fill** [1970]. **Filon** [2858, 1577, 3332, 3398, 1849]. **Filon/asymptotic** [2858]. **Filter** [300, 2256, 3164]. **filtered** [3650]. **filtering** [2534]. **filters** [3642, 3357, 3258]. **finally** [1625]. **financial** [3082]. **find** [2232]. **finder** [2868]. **finders** [843]. **Finding** [2094, 1955, 2324, 603, 2166, 552, 1759, 1141, 557, 1891, 2505, 1889, 1482, 1769, 1669, 867, 1468, 1882, 1565, 1744, 1412, 2078, 2027, 1587, 1990, 1902, 3169, 1130, 2001, 2962, 2820, 2277]. **Fine** [3588]. **Finite** [2693, 2695, 2744, 969, 740, 2633, 1893, 2707, 2709, 712, 3088, 2410, 2734, 2937, 2434, 3326, 1863, 2689, 477, 2750, 2399, 163, 387, 2703, 1399, 1661, 2218, 2428, 3044, 1792, 2176, 2726, 858, 839, 3297, 3213, 3060, 3004, 3263, 3443, 1056, 2442, 2906, 2113, 2995, 3325, 2864, 2896, 3449, 3450, 932, 3396, 2785, 2957, 957, 3255, 1441, 2721, 1790, 1794, 1178, 3165, 2898, 3020, 3089, 3167, 3138, 1300, 2814, 3645, 3360, 3653, 2866, 2959, 3268, 2021, 1179, 1165, 1233, 3432, 3424, 2245, 3098, 3400, 2961, 1372, 2841, 3365, 2918, 1249, 2624, 2448, 3220, 3523, 2831, 3222, 3622, 3470, 3342]. **Finite-Difference** [740, 387, 3622]. **finite-element** [2624]. **Finite-Part** [2633, 2937, 1165]. **finitely** [3066]. **First** [656, 640, 2647, 459, 1445, 966, 3586, 3058, 3495, 3541, 2994, 1771, 914, 3620, 1058, 1410, 1411, 3032, 861, 3096, 1448, 1595, 1386, 763, 832, 2226, 3639, 812, 1201, 1167, 1522, 3379]. **first-order** [3620, 3032, 3379].

first-passage [3586]. **Fisher** [3030]. **Fit** [211, 238, 2673]. **Fitted** [675, 2920, 2778, 2838, 3229, 3154, 1885]. **Fitting** [2694, 742, 2329, 3045, 1194, 3393, 3593, 2098, 2432, 2407, 2910, 137, 2197, 3054]. **FitzHugh** [3514]. **Five** [2597, 3062]. **fix** [1543]. **fix-point** [1543]. **Fixed** [2573, 24, 1085, 898, 758, 1392]. **fixed-point** [758, 1392]. **Fixed-Points** [2573]. **Flexible** [3422, 568, 3249, 3218]. **flipped** [3411]. **Floating** [27, 685, 12, 28, 127, 643, 706, 147, 386, 3642, 3358, 3408, 3331, 3258, 3025, 3235]. **Floating-Point** [685, 127, 643, 706, 386, 3642, 3358, 3408, 3331, 3258, 3025, 3235]. **Floquet** [2057]. **Flow** [365, 735, 66, 585, 299, 341, 3496, 1795, 2936, 3267, 1179, 980, 2902]. **Flow-Mode** [365]. **Flowchart** [397]. **flows** [3334, 3466]. **fluid** [1795, 3251]. **flux** [3619]. **focusing** [2332]. **Fokker** [3586, 2723]. **folding** [1376]. **folkbokföring** [10]. **Following** [1251, 2886]. **forces** [3298]. **Ford** [1429]. **Ford-Johnson** [1429]. **forest** [2954]. **Forests** [1330]. **Form** [438, 611, 270, 310, 2353, 591, 3197, 1789, 241, 3568, 2865, 1587, 996, 2423, 974, 1217, 2779, 2171, 212]. **formal** [2494]. **formalisms** [1681]. **Formalization** [1260, 2062]. **Format** [197, 110, 3131, 3543]. **formatted** [1030]. **Forming** [384]. **Forms** [320, 569, 1621, 1641, 3448, 1976, 3063, 1949, 2358, 3169, 2168, 1716]. **Formula** [1142, 2362, 165, 2450, 343, 550, 430, 417, 2307, 3406, 1038, 1351, 1284, 2459, 3504, 3217, 2465, 1288, 1628, 3548, 2199, 2829, 2960, 1255, 3012, 3203, 2805, 1248]. **Formulae** [694, 2665, 3439, 3602, 3576, 1670, 1710, 826, 1577, 3384, 1298, 1912, 2498, 1184, 2882, 2462, 2516, 2926, 3257, 3351, 1316, 1849, 1978, 850, 810, 812, 1368, 1626]. **Formulas** [424, 470, 583, 618, 739, 2322, 670, 585, 601, 445, 602, 344, 240, 1945, 2904, 3626, 1350, 1576, 2219, 2248, 2083, 2097, 1671, 2395, 3617, 876, 1089, 1121, 759, 1411, 2483, 1917, 2073, 3301, 1580, 1034, 1104, 1166, 1199, 1018]. **formulation** [3482, 3096, 3348]. **FORTRAN** [340, 507, 287]. **found** [1625]. **four** [2895, 1885, 1460]. **four-step** [1885]. **Fourier** [2713, 2532, 2792, 2892, 2044, 504, 3161, 2066, 2004, 298, 2746, 1478, 3463, 3518, 2196, 2075, 1083]. **Fourth** [319, 2411, 2703, 1927, 1125, 1162, 1320, 1642, 1252, 1663, 808, 1587, 1626, 849, 3378]. **fourth-order** [3378]. **FP** [2943]. **Fractal** [3106, 2141, 3447]. **Fraction** [629, 229, 1266]. **Fractional** [2972, 3440, 3585, 3368, 3392, 3552, 3382, 3161, 3641, 3437, 3146, 3003, 3210, 3482, 3450, 2132, 3374, 3628, 3478, 3573, 3376, 3531, 919, 952, 1000, 3465, 1548, 3399, 1322, 3289, 3535, 3220, 3315, 3378, 3618, 3142, 3321, 3562, 3524, 3536, 3651]. **fractional-derivative** [3289]. **fractional-in-space** [3161]. **Fractional-order** [3440, 3585]. **fractions** [955, 1277, 1596, 1651, 1269]. **Frames** [2326, 2812]. **framework** [2977, 2113, 3266, 2298, 2311, 3169, 2974]. **Frank** [3508]. **Fredholm** [470, 3163, 2070, 491, 1213, 2980, 1301]. **Free** [2424, 2556, 3565, 2772, 705, 1296, 1297, 1346, 1163, 1508, 2041, 3309, 1363, 1485, 1210, 2209, 2123, 3078]. **Frequencies** [398]. **Frequency** [654, 2685, 586, 995, 2668, 3177, 3361, 2999]. **frequency-domain** [3177]. **Fresnel** [62, 63]. **Freudenthal** [340]. **Friedrichs** [3448]. **Frisch** [416]. **Frobenius** [2180, 1728]. **Fröberg** [2064]. **Front** [2936, 2113, 3234, 3354]. **front-tracking** [3234, 3354]. **frontal** [2067]. **frozen** [2924]. **Full** [2835, 623, 2574, 3040]. **Fully** [3646, 2406, 3063, 3548, 1737, 3614, 3357, 3267, 3053, 3563, 3089]. **Function** [2683, 49, 663, 376, 504, 703, 639, 656, 286, 2701, 600, 672, 308, 157, 358, 431, 417, 3380, 88, 2880, 2844, 1640, 1946, 2724, 3405, 1792,

3070, 806, 2977, 1404, 89, 1253, 1593, 3617, 336, 760, 934, 1733, 3167, 2336, 1578, 1563, 846, 1884, 1317, 1866, 2302, 3287, 3012, 3203, 156, 765, 869, 3106]. **Functional** [701, 2743, 657, 1686, 2296, 1178]. **functional-differential** [1178]. **Functionally** [3229, 2778, 2838]. **functionally-fitted** [2778]. **Functionals** [2687, 1844, 3570, 3073, 792, 3452, 3272, 3549]. **Functions** [48, 617, 366, 425, 526, 720, 33, 81, 2582, 2708, 548, 658, 427, 712, 290, 2573, 2356, 1969, 477, 314, 676, 725, 447, 2446, 692, 2328, 626, 44, 403, 206, 1435, 2344, 1770, 2989, 2893, 2932, 3459, 3447, 3437, 1268, 2440, 2282, 3071, 1750, 546, 1948, 1478, 1541, 3264, 2443, 2498, 842, 3621, 2114, 3048, 3094, 3062, 2132, 3386, 1492, 1441, 1895, 1040, 3442, 2085, 1527, 3036, 2499, 3139, 2950, 2122, 2899, 3494, 2462, 1612, 3051, 3361, 2926, 2073, 3090, 937, 1033, 792, 1815, 1579, 3301, 3643, 3431, 3414, 3415, 3440, 2153, 864, 2529, 3454, 2197, 3102]. **functions** [2171, 3275, 2929, 2807, 1458]. **functors** [974]. **Fundamental** [2696, 2739, 199, 1212, 1798, 3002]. **Further** [876, 1089, 2154, 3402, 3655].

G [2884]. **G-matrix** [2884]. **G.** [547]. **Gaffney** [1738]. **Galerkin** [3368, 3616, 2218, 3382, 2810, 3003, 3173, 3210, 2906, 3427, 2993, 3542, 3374, 2949, 2699, 3572, 3475, 3574, 3169, 2226, 3399, 3453, 3435, 1462, 3522, 2671, 3321, 2986, 3470]. **Games** [199]. **gamma** [3405, 983, 1253]. **Gander** [2749]. **gap** [3416, 1270, 1338]. **Garbage** [669, 223, 813]. **Garey** [1102]. **GARK** [3569]. **Garwick** [1780, 814]. **Gas** [196, 2936]. **gauge** [2914]. **Gauss** [3045, 1369, 2265, 2581, 618, 1268, 1350, 1576, 2219, 2248, 2322, 3356, 2665, 1184, 1231, 2748, 3428, 3036, 492, 2677, 2926, 3301, 3272, 1017, 831, 1198, 2805, 882, 3469]. **Gaussian** [3576, 663, 2496, 2368, 1298, 2498, 1526, 2106, 3428, 3036, 2451, 460, 3351, 2352, 3239, 1778, 149]. **GCV** [3335, 3140]. **Gear** [982]. **Gegenbauer** [3271, 1198, 3012, 3203]. **General** [3355, 2429, 2591, 2730, 2565, 2190, 128, 213, 623, 2751, 370, 1802, 1399, 1078, 1590, 1591, 2033, 2651, 3278, 2039, 3072, 2131, 2884, 2513, 1713, 1414, 1794, 3246, 1416, 3169, 1693, 3362, 1787, 2302, 3302, 3440, 2047, 2227, 1229]. **Generalisation** [244, 1706]. **Generalised** [629, 856, 1269]. **Generalization** [288, 1161, 2798, 3332, 1917, 3498, 1124, 2154]. **Generalized** [523, 3183, 1946, 2665, 211, 2550, 993, 394, 355, 154, 1311, 2618, 675, 1214, 3301, 3272, 1545, 1461, 1474, 2792, 2794, 939, 3587, 3118, 3426, 3243, 2631, 2872, 1431, 3421, 1264, 1404, 1327, 1310, 2443, 2405, 1196, 3308, 2011, 1040, 1414, 3246, 1527, 3429, 3518, 2020, 2287, 951, 1285, 1107, 3249, 3336, 2925, 2678, 2217, 2185, 3534, 1573, 2277, 2713]. **Generated** [741, 3044, 2085, 1210, 2153]. **Generating** [1049, 1803, 1500, 705, 1571, 2756, 1690, 1873, 382, 2328, 2632, 2514, 1485, 1841, 3454, 3275]. **Generation** [2403, 228, 136, 170, 356, 69, 1281, 1536, 2113, 1726, 1854, 1727, 1366]. **Generator** [543, 513]. **Generators** [402, 2330, 1711, 2622]. **generic** [3127]. **genetic** [3425]. **GENIUS** [128]. **Geodesics** [2472]. **Geometric** [2642, 3119, 3631, 2708, 2479, 2813, 3010, 2718, 2507, 2921, 1430, 2510, 2367, 2087, 3640, 2776, 2649, 3469]. **Geometrically** [3464]. **geometries** [3116, 3366]. **German** [168, 84, 60, 148]. **Gershgorin** [21]. **Gibbs** [2964]. **GIER** [94, 124, 76, 94, 24, 87, 91, 267]. **Ginzburg** [2886, 3378]. **Given** [535, 556, 1904, 1783]. **Givens** [2610]. **GKB** [2943]. **GKB-FP** [2943]. **gleichungen** [60]. **GLMs** [3362]. **Global** [116, 902, 2970, 2698, 2499, 1066, 1198, 1255, 3294, 2456, 1860, 1012, 982, 3617, 2525, 2586]. **Globally** [725, 1182, 948]. **GLT** [3564]. **GMRES** [2305, 2604, 2495, 2188, 2473,

2120, 2863, 3422, 2242, 2397, 2815, 2619, 3050, 3039, 3193, 2930]. **Goldbach** [718, 1129, 184, 278, 139]. **Golden** [176]. **Golub** [3525, 2915]. **good** [95]. **GOTO** [764, 95]. **Goursat** [462]. **governed** [2894]. **GPS** [2605]. **GPU** [3011]. **GPU-based** [3011]. **Graded** [2743]. **Gradient** [2690, 2417, 1781, 2391, 2104, 1561, 2178, 3490, 3582, 1795, 2956, 3309, 1790, 1665, 1794, 3334, 3138, 3636, 1418, 3560, 3452, 3434]. **gradient-like** [2178]. **Gradients** [2467, 532, 2712, 1784, 3187, 2866, 3470]. **Grading** [129, 3600]. **Gram** [453, 2684, 222, 2114, 2242, 2130, 3129, 2588, 2156]. **Grammar** [974, 26]. **Grammars** [625, 610, 789, 1469, 1485, 974, 1245, 1842, 1312, 1005]. **grammatiken** [26]. **granular** [2650]. **Graph** [488, 2035, 645, 495, 217, 1639, 1383, 2232, 2146, 1635, 2104, 1822, 2027, 776]. **Graphic** [742]. **Graphics** [570]. **Graphs** [439, 646, 1887, 1425, 2094, 3552, 1517, 1361, 1967, 1001, 1380, 1810, 1843, 2780, 1986, 2030]. **Grassmann** [2928]. **greatest** [883]. **Greedy** [1636, 2235, 1958, 2001]. **Green** [2805]. **Gregory** [399]. **Greibach** [974]. **Grid** [3554, 1456, 3183, 1483, 1636, 1659]. **grids** [2239, 1351, 2849, 2243, 2828, 3391, 3238, 3221, 3510]. **Grossman** [2427]. **ground** [3509]. **grounded** [2035]. **Group** [340, 2548, 359, 2553, 3565, 2592, 2404, 1126, 1542, 2436]. **Grouping** [673]. **Groups** [2590, 1854, 3577, 3578, 2271, 2372, 2853]. **Growth** [2568, 2026, 763, 832, 2228, 2985]. **Grünwald** [3573]. **GSVD** [1772]. **Guaranteed** [787, 1750]. **guided** [3175]. **guides** [3175]. **Gunilla** [3317]. **gyroscopic** [3612].

Haar [2250, 2284, 2352]. **Hadamard** [1183]. **Half** [2291, 58, 672, 3344, 1585, 1912]. **Half-explicit** [2291]. **half-infinite** [1912]. **Half-Period** [672]. **half-plane** [1585]. **Hall** [3060]. **Hamblin** [310]. **Hamiltonian** [3418, 2921, 3198, 3394, 3387, 3327, 3154, 3010, 3350, 3362, 1718, 3364, 3521]. **Hamming** [1447]. **Handling** [110, 1073]. **Hankel** [3300, 2361]. **Hanoi** [3457, 1327, 1310, 1455]. **hard** [1965]. **Harmonic** [2666, 676, 387, 1350]. **Hartley** [2085]. **Hash** [1969, 1435]. **Hashing** [729, 1012, 3658, 558, 918, 1052, 1190, 1473, 1840, 1192, 1382, 1826, 662, 1998, 1725, 2040]. **Having** [2328, 1733, 1991, 2302, 3302]. **head** [1637]. **headed** [1824]. **Heap** [396, 1172, 2025, 2029]. **heaps** [1344, 1604, 1748, 1982]. **Heapsort** [1570]. **Heat** [341, 388, 183, 138, 196, 2557, 3477, 1893, 2535, 2896, 3627, 2802, 1179, 2489, 3533, 3101]. **Heating** [2693, 2957, 3088, 3326]. **Height** [1875, 2094, 2029]. **Height-analysis** [1875]. **height-balanced** [1875]. **heights** [1982]. **Heiki** [1920]. **Hellgren** [517]. **Helmholtz** [3058, 3178, 3648, 2569, 2668, 2999]. **Henriksen** [1518]. **Hensel** [1277]. **Herlestam** [1463, 1002]. **Hermite** [2044, 3277, 2893, 3106, 3162, 2005, 1038, 3084, 2443, 3428, 3518, 3036, 996, 2777, 675, 2422, 2817, 2911, 624, 569, 1899, 588, 3630]. **Hermitian** [1782, 2603, 1928, 3338, 3249, 2925, 3390, 2009, 3431, 2124, 2639, 3403]. **Hessenberg** [3197, 441, 3568, 2865, 3414]. **Hessenberg-triangular** [2865]. **Hessian** [3503]. **heterogeneous** [3004, 3646, 3410, 1910]. **Heuristic** [2141, 1767, 448, 2456, 2024, 1072, 2001]. **hidden** [1471, 3536]. **hidden-memory** [3536]. **Hierarchical** [3081, 3131, 3277, 3070]. **hierarchically** [1790, 3608]. **High** [2794, 580, 582, 2507, 945, 1230, 471, 2944, 297, 3589, 2907, 3283, 83, 2172, 2554, 2289, 2021, 2668, 531, 1840, 608, 966, 3131, 2466, 3207, 2215, 2392, 3184, 2920, 1792, 1054, 2176, 969, 2836, 1970, 3299, 2946, 1829, 797, 1080, 1793, 3095, 3544, 3505, 2999, 1694, 811, 1368, 3454, 2125, 3523, 3630]. **high-confidence** [2466]. **High-Dimensional** [2554, 3131].

high-index [2836, 3630]. **High-Level** [531, 1694]. **High-Order** [608, 3283, 2021, 3184, 1829, 3523]. **High-Speed** [83]. **Higher** [2379, 2697, 2898, 2151, 3578, 1097, 2229, 3142, 3512, 1282, 2995, 1712, 1063, 3558, 1053, 3577, 2449]. **Higher-Order** [2697, 2151, 2995]. **Highest** [1087]. **Highly** [566, 2667, 2122, 2858, 3579, 2534, 3332, 2525, 2646, 2761, 2876, 3034, 2676, 2818, 3521, 2807, 3077]. **highly-oscillatory** [2525]. **Highly-Stable** [566]. **Hilbert** [2455, 366, 2083, 1593, 2443, 2204, 1284, 3036, 792, 3549]. **Hille** [2170]. **Hilliard** [3524]. **Himmelsmechanik** [148]. **histogram** [1667]. **histopolation** [3319]. **history** [39, 2766]. **Hjärnan** [140]. **HJM** [3082]. **Hoare** [1258]. **Hoare-calculi** [1258]. **Hochbaum** [1876]. **Hodgkin** [2709]. **Hölder** [2471, 2499]. **Holm** [3530]. **Holman** [2503]. **holomorphic** [2140]. **Holt** [1384]. **homoclinic** [3253]. **Homogeneous** [3574, 2096]. **Hopf** [2151]. **Horn** [848]. **Horner** [3214, 3235]. **hour** [1965]. **Householder** [2303, 260, 2680, 3129]. **HSS** [3305, 3243, 3113, 3249]. **HSS-multigrid** [3113]. **Huber** [2308, 1645, 1731, 2540]. **Hugger** [3261]. **hull** [1343, 1585, 1838, 1956, 1292, 1832, 1362, 1329, 2028, 1666]. **hulls** [1225]. **hump** [3318]. **Hunter** [2216, 3297, 1029, 3501, 3424, 3400]. **Huxley** [2709, 3153]. **Hybrid** [3445, 2971, 3543, 1226, 2849, 3388, 1287, 3232, 1316, 3561]. **hydraulics** [1176]. **Hydrodynamics** [2549]. **hyperbolic** [2824, 3492, 1989, 1527, 1300, 2357, 2500, 3011, 3098, 2196, 3101, 2854]. **hypercube** [1981]. **Hypercubes** [1743, 2014]. **hypergeometric** [1040]. **hypergreedy** [2011]. **hyperinterpolation** [3606, 2882]. **hyperplane** [3373]. **hyperpower** [1847]. **Hyperquicksort** [1747]. **hypersingular** [2994]. **Hypothesis** [30, 31].

I/O [1220]. **ICC** [55, 126]. **IDeC** [1608]. **idempotent** [3090]. **identification** [3547]. **Identifiers** [411]. **Identities** [2213, 2396]. **Identity** [439, 741, 1738, 1852]. **Identity-Kernels** [439]. **IDEs** [2939]. **if** [816]. **IFIP** [56, 232, 126]. **II** [265, 2237, 2248, 2284, 2241, 2311, 342, 354, 3034, 746, 3089, 14, 506, 91, 2787, 1247, 973, 1777, 832, 2679, 1900, 2890, 2449, 2842]. **III** [124, 2322, 1564, 2063]. **Il'in** [3219]. **Ill** [2380, 2687, 2732, 2621, 2327, 3525, 2871, 2943, 3370, 3369, 1697, 2095, 2495, 3122, 840, 1404, 1844, 2534, 2165, 2480, 1861, 2972, 3556, 2609, 2997, 3322, 3073, 2611, 2349, 2099, 2425, 3472]. **ill-conditioned** [840, 1404, 2534, 3556, 2349, 2099, 2425]. **Ill-Conditionedness** [2327]. **ill-conditioning** [3472]. **Ill-Posed** [2380, 2687, 2732, 2621, 3525, 2871, 2943, 3370, 3369, 1697, 2095, 2495, 3122, 1844, 2165, 2480, 1861, 2972, 2609, 2997, 3322, 3073, 2611]. **Ill-posedness** [2327]. **ILU** [1970]. **Image** [2748, 3370, 3369, 3583, 3441, 2673, 3147, 2593, 3308, 3571, 3090, 3288, 3141]. **images** [3585]. **imaginary** [1696, 1143, 916]. **Imaging** [2923, 2871]. **immiscible** [2936]. **impact** [3485, 2466]. **Implementation** [340, 442, 598, 1483, 2667, 6, 3032, 691, 1104, 1100, 785, 1050, 905, 2242, 2285, 2335, 1088, 887, 3505, 1985, 1229, 3535, 1318, 3013, 1022, 2679]. **Implementing** [396]. **Implications** [2688]. **Implicit** [2693, 3120, 2616, 737, 598, 1296, 1297, 353, 2406, 2432, 400, 3148, 2552, 2647, 538, 2500, 2373, 2558, 497, 371, 1907, 3105, 2577, 2043, 564, 805, 967, 1945, 2215, 2095, 1100, 785, 873, 1161, 2033, 2454, 3145, 779, 1459, 2148, 1283, 2256, 3480, 1101, 874, 1999, 1712, 3569, 3357, 1087, 1232, 2847, 2511, 2046, 915, 1442, 1775, 1733, 1489, 1754, 1817, 1714, 3412, 2021, 1612, 1735, 2463, 2802, 1605, 3051, 1543, 2764, 1449, 3432, 1978, 1719, 2681, 1461, 1034, 1066, 2211, 1597, 1835, 2197, 3053, 1061, 1021, 3316, 3591, 3603, 1053].

implicit-explicit [2577]. **implicitly** [3080]. **implies** [3107, 860, 959]. **importance** [2982]. **Impressions** [1116]. **improve** [2630, 2420]. **Improved** [967, 1959, 2684, 968, 2392, 1894, 603, 1242, 3235, 1209, 2304, 1077, 1282, 2234, 1807, 3534, 1022]. **Improvement** [2980, 664, 771, 1123, 1261]. **improvements** [1429]. **Improving** [2119, 1344, 720, 643, 1249, 805, 3328]. **In-Place** [508, 1159]. **In-trees** [1810]. **Incidence** [645, 1001]. **Including** [162, 2194]. **Inclusion** [1621, 430, 898, 3280, 2596]. **inclusions** [1847, 3498]. **Incomplete** [2660, 1796, 2, 1786, 2418, 1797, 2149, 1805, 2134, 2398, 2679, 2828, 2982, 1788]. **incompletely** [3231]. **incompressible** [2608, 2850]. **Inconsistent** [289, 3407, 2274]. **Incorporating** [2541]. **increase** [3357, 1210]. **Increasing** [511, 746, 3433]. **increment** [1102]. **Incremental** [2509, 1235, 1312, 1279]. **Increments** [99]. **Indefinite** [2738, 35, 1782, 2579, 3126, 2487, 2842, 2351, 2625, 3563]. **indent** [798]. **indentation** [920]. **independence** [2780]. **Independent** [3363, 187, 1608, 1952, 3554, 1669, 3600, 1630, 1589, 1130, 1986]. **independently** [3178]. **Index** [2714, 409, 467, 544, 615, 682, 753, 822, 893, 964, 1047, 1135, 1207, 1275, 1342, 1499, 1724, 1742, 1935, 2101, 2143, 2263, 2318, 2364, 2377, 2415, 2492, 2545, 2551, 2552, 2698, 2711, 2119, 2144, 2291, 2965, 1309, 2307, 2162, 2836, 1966, 2007, 3037, 2887, 2227, 2939, 3630, 3540]. **index-** [2162]. **index-1** [2965]. **index-2** [2307]. **indexed** [935]. **Indexes** [2348]. **Indexing** [1382]. **Indices** [1746, 550]. **induction** [3060, 1941, 2898, 2042, 2924]. **Inductive** [1691, 199, 1940]. **inequalities** [3448]. **inequality** [1332, 2830, 3522]. **Inexact** [2547, 2863, 2405, 3537, 3502, 3483, 3431, 2501, 3420, 2783, 3248, 3338]. **inf** [1937]. **infants** [2475]. **inference** [1691]. **Inferring** [1968]. **Infinite** [312, 556, 216, 1400, 1816, 1912, 3179, 1813, 3517, 3333, 3349, 2853, 1866, 1834, 1042, 1182]. **infinitesimal** [2902]. **Infix** [310]. **Inflexion** [266]. **Influence** [146]. **Informatics** [1679]. **Information** [273, 1554, 2732, 8, 14, 101, 154, 1140, 111, 992, 1805, 1051, 1299, 2908, 2541]. **Inherent** [689, 3640]. **Inheritance** [3300, 3265, 1454]. **inhomogeneous** [3482]. **Initial** [1565, 2568, 723, 2032, 2954, 989, 3555, 1398, 1371, 787, 2478, 1883, 3007, 1016, 1713, 1775, 2136, 1178, 2483, 1475, 2887, 2167, 1215, 828, 3352, 937, 1033, 1885, 1613, 2228, 3523, 778, 3320, 1848]. **initial-boundary** [2136]. **initial-value** [2954]. **initial-value-problems** [1033]. **initialization** [2536]. **Ink** [570]. **Inner** [3191, 2417, 876, 1089, 1121, 2486, 3065]. **Input** [23]. **insert** [1704]. **Inserting** [1172]. **Instability** [471, 460, 176, 1388, 1437]. **instruction** [2024]. **instructions** [1137]. **Instruments** [37]. **Insulated** [183]. **Integer** [2016, 644, 1700, 1578, 1596, 1651]. **Integers** [411, 511, 746, 1976, 1277, 1778]. **Integral** [470, 702, 2661, 352, 418, 177, 443, 227, 279, 313, 639, 656, 2663, 399, 509, 620, 744, 2731, 640, 120, 412, 491, 2688, 459, 268, 611, 428, 607, 3293, 1313, 1445, 21, 966, 3587, 2966, 2161, 2201, 3496, 2103, 2281, 3058, 2795, 1749, 1629, 1592, 3163, 3307, 3367, 1487, 546, 2994, 983, 1184, 1231, 2070, 2799, 1058, 1284, 861, 1032, 1102, 1149, 3285, 2385, 863, 1213, 3322, 2060, 1595, 1216, 2980, 2852, 2226, 3507, 1254, 1301, 3181, 812, 3193, 1462, 1167, 3077, 3014, 2260, 1106, 1299]. **Integrals** [618, 2633, 2, 298, 112, 548, 658, 246, 427, 712, 2667, 136, 538, 401, 35, 62, 3144, 1354, 2281, 63, 1576, 2282, 1816, 1029, 3332, 1611, 3373, 1813, 1526, 1774, 2761, 2996, 2459, 2937, 2899, 3398, 3532, 1563, 3652, 2818, 2927, 1165, 1317, 978, 1756, 1321, 1834, 903, 1042, 1372, 882, 1018, 3489]. **Integrand** [380, 3299]. **integrands** [1523, 1899, 831]. **integrate** [3555]. **integrated** [3437, 1705].

integrating [2630, 2055]. **Integration** [2683, 116, 582, 565, 2686, 275, 670, 2708, 380, 529, 601, 672, 2554, 459, 492, 624, 447, 162, 1493, 608, 2782, 3295, 1369, 1770, 1262, 1027, 2454, 2519, 2860, 2672, 857, 3460, 3213, 1331, 3108, 3635, 1750, 757, 913, 2250, 2284, 3654, 3500, 3373, 878, 759, 2479, 3640, 2909, 3504, 1990, 2839, 1595, 2649, 3010, 828, 2515, 3362, 1316, 977, 1065, 1150, 3643, 978, 1513, 1899, 1885, 3074, 2681, 1992, 864, 2805, 1737, 849, 2502, 1250, 1916, 2807, 2986, 1053]. **integration/interpolation** [1262]. **integrations** [2921]. **Integrator** [2642, 3614, 3624, 3580, 3539, 3124, 3625, 3534]. **Integrators** [2620, 3105, 3488, 3182, 2392, 2507, 3526, 2592, 2967, 3059, 3198, 3613, 3394, 2367, 2355, 3615, 3620, 3387, 3516, 2676, 2888, 1962, 3364, 1886, 1964, 3454, 3521, 3240, 3575, 3595, 3320]. **Integro** [597, 404, 536, 2218, 2470, 2810, 3529, 1176, 2799, 2951, 3548, 3098, 3052, 3511]. **Integro-Differential** [597, 404, 536, 2218, 2470, 2810, 3529, 1176, 2799, 2951, 3548, 3098, 3052, 3511]. **intensity** [2237]. **interacting** [3592]. **Interaction** [2747]. **interactions** [3514, 3176]. **interactive** [1939, 1076]. **Interchange** [1242]. **interest** [1405, 2983]. **interface** [3256, 3103, 3316]. **interior** [816, 3633]. **Intermediate** [224, 708]. **intermittent** [2974]. **internal** [2191]. **International** [134, 55, 57]. **interpolant** [1231, 2829, 2960]. **interpolants** [3071, 3108, 2909, 3168, 3152, 2817, 2911, 3074, 3026, 3202, 3052]. **Interpolating** [49, 2565, 474, 3163, 1247, 1564, 2539, 2117, 3102]. **Interpolation** [1309, 3106, 2933, 638, 2706, 211, 675, 2422, 724, 676, 588, 311, 2530, 939, 3551, 1971, 1262, 3277, 3083, 3345, 3406, 3070, 3513, 3447, 3590, 2835, 3307, 3367, 3566, 2005, 2345, 1038, 3061, 1829, 1845, 2221, 2310, 878, 1196, 336, 3632, 1284, 2135, 3471, 2813, 1806, 1285, 790, 996, 1356, 2254, 2352, 1899, 1217, 1833, 3000, 1736, 1546, 1668, 1900, 2036, 2257, 3091, 3238, 1318, 1236, 1627, 3634, 1988]. **Interpolation-based** [1309]. **interpolational** [2462]. **interpolators** [1185]. **Interpolatory** [1121, 3002, 968, 1529, 2455, 2097, 3200, 2516, 1513, 1756, 1449]. **interpretation** [1944]. **Interpreting** [507]. **Interpretive** [382]. **Intersection** [557, 1957, 816, 1585, 1117]. **intersections** [1872, 1925]. **Interval** [738, 505, 1860, 380, 604, 494, 506, 553, 1443, 2350, 3066, 3314, 626, 2276, 2691, 2304, 2094, 898, 2456, 1057, 948, 1164, 2596, 2137, 3330, 1387, 3413, 2207, 1233, 1761, 1818, 1546, 1900, 3339, 1464, 1868]. **Interval-Arithmetic** [494]. **interval-Newton-method** [2304]. **Intervals** [1195, 1400, 1912, 1441, 1668, 3100]. **Introduction** [2575, 2627, 2656, 2659, 2682, 2692, 2704, 2716, 2729, 2770, 2793, 2809, 2822, 2781, 2834, 2857, 2870, 2891, 2903, 2879, 2919, 2931, 2975, 2987, 3028, 3042, 2742, 17]. **introduktion** [17]. **intrusive** [3462]. **intuitionistic** [1942]. **INV** [1561]. **invariance** [2644, 1855]. **Invariant** [1644, 2748, 3312, 2182, 385, 1886, 1964, 3123, 2084, 2515, 1218]. **Invariantization** [2812]. **Invariants** [410, 3284, 2102, 2082, 3069, 3473, 3579]. **Inverse** [2561, 2547, 2747, 183, 138, 532, 1059, 2469, 2280, 2990, 955, 2238, 3420, 2309, 2508, 2179, 983, 2783, 2405, 1847, 1507, 3008, 3112, 2899, 1991, 3399, 2981, 3040, 1423, 2049, 3469, 3550]. **Inverses** [3, 2731, 573, 2105, 2396, 3086, 1353]. **Inversion** [344, 478, 692, 2636, 2034, 2004, 1478, 794, 2780]. **invert** [2089]. **inverted** [1851, 812, 2490]. **Investigation** [429, 574, 1148, 2141]. **involutive** [2449]. **Involving** [246, 2034, 969, 886, 902, 1526, 1774, 3516, 2889, 849]. **IRK** [2551].

Irreducible [2730, 446]. **irrelevant** [1685]. **isarithmic** [117]. **isarithms** [117]. **isn't** [3657]. **isolation** [934]. **isomorphic** [1902]. **isomorphism** [2146, 825]. **isospectral** [3466, 3603]. **isothermal** [3468]. **isotonicity** [1621]. **isotropic** [3139]. **Issue** [2575, 2627, 2656, 2659, 2682, 2692, 2704, 2716, 2729, 2770, 2793, 2809, 2822, 2781, 2834, 2857, 2870, 2903, 2879, 2742, 2891, 2919, 2931, 2975, 2987, 3028, 3042]. **issues** [3109]. **Itô** [3105, 3577, 3578, 2735, 3303]. **Items** [411]. **Iterated** [841, 2991, 3245, 2226, 1254, 1301, 1020]. **Iteration** [693, 720, 2573, 695, 532, 1059, 2416, 2602, 3305, 3392, 2603, 2081, 2118, 1511, 2176, 2309, 2521, 3356, 2179, 2296, 2783, 3244, 2405, 3008, 2137, 2244, 1594, 1977, 2288, 1443, 1755, 1777, 1543, 2372, 1579, 1233, 2639, 3509, 3403]. **Iterations** [475, 2417, 2604, 3426, 2147, 2453, 2895, 1392]. **Iterative** [2173, 260, 255, 265, 898, 2564, 2069, 400, 1913, 860, 2786, 1145, 491, 664, 3599, 2601, 1280, 1436, 1796, 1791, 2871, 3196, 2161, 3083, 3145, 2148, 3122, 2283, 1310, 2673, 2783, 2241, 2477, 2420, 2482, 1530, 2915, 2875, 1508, 2191, 2172, 1975, 2225, 2385, 1123, 2763, 2611, 2013, 2272, 1455, 3457, 1357, 1648, 2527, 2940, 3141, 3041]. **iterative-deepening** [2013]. **Iteratively** [1974]. **Ivar** [717]. **IVP** [2836]. **IVPs** [3412]. **Iyengar** [2830].

Jackson [1527]. **Jacobi** [3446, 618, 1948, 1593, 2516, 3390, 3301, 3476, 258, 288, 1059, 2185, 2049]. **Jacobian** [2787]. **Jacobians** [1880]. **Jan** [1780]. **Jens** [3261]. **Jet** [570]. **job** [1051]. **Johannesson** [1463]. **Johnson** [1429]. **join** [1968]. **joins** [1805]. **Jordan** [3286]. **Joule** [2693, 2957, 3088, 3326]. **Journal** [2378]. **Journals** [64, 79, 90, 96, 114, 123, 132, 159, 167, 190, 202, 209, 231, 243, 272, 281, 292, 338, 361, 392, 420, 435, 450, 540, 594, 650, 679, 697, 732, 782, 802, 819, 853, 871, 889, 909, 925, 961, 985, 1007, 1024, 1044, 1069, 1092, 1111, 1132, 1154, 1169, 1204, 1238, 1257, 1272, 1324, 1359, 1374, 1466, 1481, 1495, 1533, 1534, 1551, 1582, 1601, 1615, 1632, 1654, 1675, 1722, 1740, 1979, 2023, 373, 501, 325, 519, 767, 484, 633, 316, 252, 714, 834, 348, 464, 46, 666]. **Journals** [54, 750, 406, 72, 104, 179, 220, 262, 304, 363, 942, 1187, 1222, 1567, 1837, 1871, 1995, 2051, 2080, 2158]. **Julia** [3638]. **jump** [3445, 3423]. **jump-diffusion** [3445]. **jump-extended** [3423]. **Jumping** [3451, 3456]. **June** [2064].

Kac [2580, 3217]. **Kaczmarz** [3212, 3389, 3545, 3497, 2938]. **Kahan** [3525, 2915]. **KdV** [3575]. **Kernel** [443, 3363, 1611, 1284, 3428, 3549]. **Kernels** [439, 620, 2470, 3456, 3451, 2799, 3627, 3036, 1213, 3077]. **Kerner** [1882, 1565, 1412]. **Key** [1554, 956, 2026, 1002, 1037]. **Key-Lock-Pair** [1554, 2026]. **Keys** [558, 2000]. **KH** [610]. **Kind** [639, 656, 509, 640, 459, 268, 1445, 966, 3058, 3173, 1749, 1487, 2994, 2070, 1058, 2135, 861, 1032, 1102, 1595, 2980, 2226, 1254, 1301, 812, 1462, 1167, 1106]. **Kinematic** [2856]. **Kinetics** [2517, 2825]. **King** [1151]. **Knot** [2424, 2556, 2087, 2911]. **Knots** [474, 2336, 1461, 2209, 2123]. **Known** [376, 643, 3231]. **Kogbetliantz** [3057]. **kompilering** [34]. **Kontorovich** [2731]. **Korteweg** [3273]. **Kosloff** [3626]. **Kreiss** [3317, 2059, 1415, 1919]. **Kronrod** [1815]. **Krylov** [2159, 2305, 3552, 3459, 3209, 3593, 3394, 2697, 3264, 2773, 3265, 3048, 3537, 3502, 3308, 2382, 3442, 3519, 2776, 3494, 2193, 2725, 2063, 2290, 3227, 3240, 3076]. **Krylov-** [2290]. **Kuhn** [952]. **Kummer** [630]. **Kutta** [2391, 2265, 1947, 3499, 3229, 2463, 890, 3054, 1914, 3417, 2043, 2615, 3355, 2291, 2315,

2292, 2988, 3160, 1945, 2187, 2215, 945, 897, 1100, 1575, 2246, 2616, 737, 785, 873, 1401, 1477, 2112, 1859, 2402, 2920, 2795, 1904, 3093, 2162, 3145, 455, 598, 1459, 1491, 2148, 2862, 1283, 2945, 1385, 1439, 2521, 2548, 2567, 353, 1712, 2406, 2970, 2323, 2550, 2444, 1440, 1039, 1087, 1699, 2056, 2076, 2847, 1987, 2046, 2057, 2084, 2204, 2778, 2838, 2223, 2334, 915, 2286, 2191, 1775, 2007, 2552, 958, 2762, 1733, 2584, 3284, 3095, 3375, 2071, 2198, 2252, 2312, 1915, 1754, 3037, 2647]. **Kutta** [538, 1714, 3505, 1918, 2586, 3154, 2021, 1612, 1735, 1898, 1991, 2138, 2271, 809, 2386, 2803, 1864, 1906, 2326, 2735, 2819, 1978, 1388, 1718, 240, 1304, 1719, 1819, 1461, 1850, 2211, 1835, 3303, 2528, 2412, 2126, 371, 3595, 3603, 3540, 2472, 1988, 2433, 1106].

Labelling [110]. **labels** [1808]. **Lack** [2116]. **Lacunary** [2345]. **lag** [1505]. **lagging** [2103]. **Lagrange** [2144, 3444, 2877, 2352, 1217, 3440]. **Lagrangian** [2718, 165, 2442, 3005, 3063, 146, 3364, 3508]. **Lagrangian-based** [3005]. **Laguerre** [2443, 877, 1287]. **laminates** [2410]. **Lanczos** [3080, 2174, 2354, 2177, 2394, 2480, 2486, 369, 2245, 2490, 371, 2690]. **Land** [358]. **Land-Use** [358]. **Landau** [2886, 3378]. **Langevin** [3215]. **Language** [264, 274, 128, 551, 495, 1094, 1431, 1171, 3072, 922, 1364, 1683, 1229, 1695, 1457]. **language-driven** [1431]. **Languages** [212, 1454, 330, 382, 237, 531, 710, 186, 346, 3263, 906, 1363, 1485]. **LAPACK** [2474]. **Laplace** [2904, 2004, 183, 3645, 138, 3217, 344, 2196]. **Laplacian** [525, 1416, 2035, 3535]. **Large** [2563, 2687, 4, 2572, 2747, 384, 206, 2173, 2943, 1463, 1697, 3588, 930, 2017, 1795, 3123, 3176, 2233, 2936, 3397, 2134, 3483, 3625, 2461, 3073, 2183, 3601, 2184, 3320]. **Large-Scale** [2687, 2943, 1795, 3073]. **large-stepsize** [3625]. **Largest** [958, 930, 1649]. **last** [3639]. **Lattice** [2570, 2914, 1402, 3135, 1776, 2358, 2839, 3238]. **lattices** [2977, 1990, 1916]. **Lavrentiev** [2763, 2226]. **law** [2162, 2847]. **laws** [2824, 3462, 2916, 2722, 3234, 3354, 2194]. **Lawson** [3555, 3499, 3579]. **layer** [3325, 3363, 3181]. **layer-adapted** [3325]. **layered** [3593]. **Layers** [2851, 2995, 3096, 3361, 3353]. **leaf** [1875]. **leap** [3232]. **Leapfrog** [2010, 3164]. **learning** [992, 3288]. **Least** [453, 684, 260, 255, 222, 265, 3659, 3660, 2321, 3356, 2098, 2407, 2666, 642, 687, 2571, 747, 3476, 2373, 707, 1017, 2327, 2123, 2669, 2739, 1067, 2197, 2329, 589, 2741, 2559, 2880, 1476, 2754, 1892, 2579, 3626, 2881, 1972, 2331, 1402, 3635, 900, 840, 1264, 1404, 2510, 2332, 1547, 2180, 2069, 2130, 2233, 2150, 2299, 2251, 3201, 2287, 1332, 1367, 2461, 3126, 3336, 2678, 2361, 2804, 2828, 2274, 829, 1544, 3601, 1028, 2258, 2212, 907, 1974, 3469, 3550]. **least-** [3201]. **least-square** [907]. **Least-squares** [2098, 3626, 2881, 2233, 3201, 2274]. **Lebedev** [2731]. **Lebesgue** [605]. **lecture** [2719]. **Lee** [1618]. **Left** [350, 1588, 974, 2374]. **Left-Recursive** [350]. **Leg** [2594, 1883, 2779, 3027]. **Legendre** [1268, 3271, 831]. **Lehmer** [883]. **Leja** [3080, 3590, 1833]. **Length** [411, 2706, 386, 2305, 1377, 1345, 1619, 2650, 1036]. **lengths** [1128]. **Less** [535, 3384, 1449, 1460]. **Letnikov** [3573]. **Letter** [528, 562]. **Level** [223, 341, 671, 531, 1860, 1970, 1096, 2915, 1790, 1139, 950, 2998, 3204, 1694, 3222]. **Levenberg** [2593]. **LeVeque** [1919]. **Lévy** [3165, 3584]. **Lévy-type** [3584]. **Lexicographical** [356]. **lexicographically** [1803]. **Lichtenstein** [21]. **Lie** [446, 340, 3565, 2592, 2548, 2404, 3148, 2553, 3577, 3578, 2138, 2271, 3128, 2372, 2436]. **Lie-Group** [2548, 2404, 2436]. **Like** [2547, 2748, 723, 800, 755, 2034, 2002, 899, 1643, 2178, 2968, 2419, 1454, 1128, 3250, 936,

1180, 2636]. **likelihood** [994]. **Limit** [535, 216, 3538, 1086, 3637]. **Limitations** [2165]. **limited** [1328, 3310]. **limiting** [2420]. **Limits** [68]. **Lindelof** [2322, 2219, 2248, 1977, 1755, 1777]. **Line** [290, 186, 1656, 2455, 2992, 1241, 81, 277, 1471, 1839, 53, 3476, 3489]. **line-sweep** [1471]. **Linear** [2713, 453, 700, 3224, 71, 804, 2561, 260, 255, 222, 265, 487, 1590, 1591, 2591, 2730, 2563, 740, 2967, 693, 704, 75, 144, 203, 227, 2202, 2687, 399, 2697, 670, 489, 2323, 2572, 1913, 722, 329, 342, 354, 2334, 130, 642, 3035, 1672, 2445, 689, 2555, 1190, 333, 1294, 2751, 390, 2540, 2828, 1473, 2373, 3434, 301, 2339, 2574, 2614, 249, 289, 270, 323, 592, 590, 2558, 226, 93, 2671, 1393, 855, 3604, 2615, 966, 254, 2279, 1782, 1656, 2942, 1436, 2880, 3118, 3305, 3525, 2160, 2466, 3370, 3369, 2468, 1828, 988, 1697, 1892, 2052, 2507]. **linear** [3588, 1281, 2111, 2330, 2470, 1098, 2033, 2429, 2651, 3278, 2402, 2881, 1194, 1050, 839, 2308, 2148, 1402, 940, 912, 3474, 1143, 3480, 1711, 2955, 3031, 2863, 3122, 900, 584, 1645, 1797, 2534, 886, 905, 1013, 2369, 1406, 2477, 3186, 1846, 2180, 2069, 2130, 3254, 3407, 2758, 3319, 1930, 2512, 2233, 2884, 991, 2972, 957, 933, 1745, 2513, 3150, 2058, 2760, 1883, 2335, 2190, 916, 2086, 1790, 2251, 1983, 2876, 3034, 1145, 2997, 3020, 3089, 3430, 3455, 1862, 995, 2121, 2224, 2815, 3581, 1266, 1352, 2676, 1332, 2411, 2348, 3545, 1863, 1902, 2461, 1215, 1362, 2061, 1031, 1108, 3327]. **linear** [3249, 879, 3330, 3577, 3578, 1210, 2938, 2678, 2889, 1353, 828, 3250, 1470, 3362, 1786, 2979, 792, 2255, 3023, 1701, 2273, 2804, 2226, 3452, 2302, 1580, 1761, 1818, 1510, 3549, 2047, 2227, 3601, 3189, 3339, 1104, 3170, 1648, 2527, 847, 2258, 1841, 1322, 2212, 2940, 3192, 3227, 2779, 2790, 1295, 849, 907, 999, 1319, 2639, 2780, 1974, 2276, 3403, 2031, 149, 2930, 3205, 2625, 3563, 3511, 2426]. **Linearization** [735, 2888, 3597, 2672, 2944, 3541, 3629, 1315, 2897, 3033]. **Linearization-preserving** [2888]. **Linearized** [3298, 3056, 2637]. **Linearly** [2693, 2764, 3316, 3569, 1931, 3600, 1597, 1835]. **linearly-implicit** [3569]. **Lines** [49, 2285]. **linieskriver** [53]. **link** [1139, 950]. **link-level** [1139, 950]. **Linked** [1158]. **linking** [1457]. **Linpack** [1865]. **Liouville** [3450, 1399, 2578, 2990]. **Lipschitz** [3651]. **liquid** [3251, 3508]. **LISP** [936, 507]. **LISP-like** [936]. **List** [100, 200, 1937]. **lists** [1960, 1708]. **literature** [2278]. **Litt** [38]. **little** [38]. **LLGAUSS** [78]. **LMF** [2439]. **LMF-based** [2439]. **loading** [995]. **Lobatto** [116, 2581, 2665, 2552, 3301, 850, 3540]. **Lobatto-type** [3540]. **Local** [3044, 1945, 3210, 1881, 1814, 1509, 2789, 2890, 3453, 3368, 3493, 2754, 2672, 3514, 2944, 2955, 3427, 2431, 3325, 1073, 2268, 3463, 1862, 3399, 3321, 2897, 3033]. **Locally** [3298, 3159, 2442, 2114, 2359, 3600]. **Locating** [2356, 1492]. **Location** [707, 3211]. **Lock** [1554, 2026]. **locus** [1060]. **LOD** [3146, 1020]. **Löf** [1379, 1943]. **log** [3519]. **log-determinant** [3519]. **logarithm** [1463, 1715]. **Logarithmic** [2362, 443, 2538, 2401, 412, 2300, 2766]. **Logarithmic-Trigonometric** [412]. **logarithms** [1177]. **Logic** [276, 301, 2013]. **Logical** [4, 245]. **Long** [3198, 3059, 3362, 2790, 3521]. **Long-term** [3198, 3521]. **long-time** [3362, 2790]. **longest** [1347]. **Look** [2111, 110, 576, 2164, 3039]. **Look-ahead** [2111, 2164]. **Look-up** [110, 576]. **looking** [2374]. **Loop** [705, 1346]. **Loop-free** [705, 1346]. **Loops** [748]. **Lossless** [1805]. **Lösung** [84]. **Lösungsmethode** [168]. **Lotka** [3182, 3557]. **Low** [2695, 442, 3641, 3613, 3137, 2553, 3547, 2254, 2361, 3633, 2466, 3553, 3624, 3460, 3580, 3539, 2476, 3589, 3615, 3620, 3483, 3636, 3124, 3608, 3481, 2928, 2841, 3575, 3624]. **low-** [2466]. **low-complexity** [2476].

Low-rank [3641, 3137, 3547, 3553, 3624, 3460, 3580, 3539, 3615, 3620, 3124, 3608, 3624]. **low-regularity** [3575]. **Lower** [3477, 2571, 1904, 971, 1295]. **lowest** [3072]. **lowest-order** [3072]. **LPMODSIMPLEX** [188, 498, 499]. **LR** [2222]. **LSQR** [2609, 2139, 2208]. **LSS** [2438]. **LU** [2342, 2662, 2294, 2457]. **Lyapunov** [3426, 2724, 2932, 2708, 3589, 2401, 3483, 3009, 3377].

M [3568]. **M-matrices** [3568]. **M.I.T.** [1037]. **Macdonald** [2701]. **Mach** [2695]. **Machine** [170, 119, 237, 572, 3654]. **Machine-Code** [119]. **Machines** [397, 1157, 1486, 1572]. **Maclaurin** [2362, 2199]. **Macro** [653, 3474, 2825]. **macroscopic** [2816]. **made** [1355]. **Magnetic** [40, 3060, 2898, 2924]. **Magnus** [2683, 2392, 2335, 2488]. **Mahony** [3596]. **maintain** [2084]. **Maintenance** [205, 1309, 2969, 1051]. **Majorization** [3308]. **Majorization-minimization** [3308]. **Making** [215, 1229]. **male** [1855]. **Management** [669, 726, 134, 1910]. **Manifold** [2553, 2472]. **Manifolds** [2326, 3553, 2408, 2479, 2515]. **Manipulation** [433]. **Manipulative** [417]. **Mannila** [1920]. **Manteuffel** [3282]. **mantissa** [1357]. **Manufacturing** [85]. **Many** [1220, 1710, 3066, 3454, 2155, 2503]. **many-body** [3454]. **many-dimensional** [2155]. **Map** [322]. **Maple** [3461]. **Mapping** [1277, 1435, 21, 2141, 2239, 3652]. **Mappings** [738, 2300, 3342]. **maps** [117]. **marching** [2136, 2061]. **Marking** [533]. **Markov** [736, 2296, 585]. **Marquardt** [2593]. **Marriage** [381, 534, 1293, 1472, 1381, 1768, 1729]. **Martensen** [2737]. **Martin** [1379, 1943]. **Martin-Löf** [1379, 1943]. **Maruyama** [3294, 3480, 3567, 2837]. **masks** [2934]. **mass** [3004]. **mass-conservative** [3004]. **master** [3445, 3324, 2849]. **Match** [756, 1473, 1840, 1115, 1228]. **matched** [3096, 3361]. **Matching** [1639, 2011, 1636, 1855, 2243, 1924, 1858, 2031]. **Matematiken** [140]. **Material** [138, 970]. **Mathematical** [276]. **Mathematicians** [57]. **Mathematics** [2364, 2719, 140, 2377, 2415, 2545]. **MATLAB** [2313]. **Matrices** [2590, 441, 2366, 2403, 169, 2241, 2747, 2733, 2749, 2585, 688, 2619, 478, 258, 288, 708, 2328, 2390, 3117, 3404, 2160, 3132, 3207, 2494, 2264, 3119, 3631, 3183, 3479, 2034, 3460, 3372, 1183, 3263, 3421, 2508, 2509, 2295, 3384, 1948, 2105, 3123, 2431, 1771, 2266, 2476, 2968, 3568, 2536, 3515, 2149, 1753, 2131, 3147, 2223, 3086, 2827, 3246, 772, 2421, 2398, 3546, 2060, 2423, 2878, 3411, 2089, 3127, 2035, 972, 121, 135, 1353, 2912, 3390, 1001, 2349, 3431, 2063, 2153, 2928, 2636, 3040, 2612, 2127, 1907]. **Matrix** [438, 295, 350, 2231, 684, 729, 2366, 2772, 2906, 2401, 2524, 2583, 154, 1415, 494, 623, 3259, 390, 645, 646, 309, 370, 1539, 2328, 2376, 1200, 249, 270, 662, 3380, 1802, 1796, 2173, 3081, 3116, 2344, 3553, 3120, 3121, 3383, 3479, 3405, 3296, 2835, 930, 2177, 2045, 3541, 3384, 931, 3264, 2114, 3094, 1847, 2884, 3615, 3620, 844, 2316, 3442, 827, 3517, 2059, 3498, 3572, 2776, 1348, 3125, 3494, 2654, 3577, 3578, 2361, 2465, 3414, 3272, 218, 1625, 2981, 3318, 2464, 1197, 1648, 865, 1919, 847, 1993, 2901, 2049, 1933, 2129, 2214, 2625, 1302, 2249, 2400]. **Matrix-equation-based** [3259]. **Matrix-free** [2772]. **matrix-less** [3384]. **Matrix-Valued** [2328]. **matroid** [1468]. **Max** [1334, 1604, 1748, 1365]. **Max-min** [1334]. **maxima** [2153]. **maximal** [2305, 2107]. **maximization** [3318]. **maximizes** [1468]. **Maximum** [3439, 2428, 423, 2709, 2801, 1630, 1589, 431, 2624, 1952, 2824, 2246, 2307, 1669, 3613, 3515, 994, 3546, 3219, 1858, 2985, 1986, 2031]. **Maximum-norm** [2801, 2624]. **Maximumnorm** [379]. **Maxwell**

[3344, 2914, 3174, 2984]. **Mazzia** [2452]. **McKean** [3592, 3558]. **McKee** [1050]. **Mean** [3105, 3294, 2745, 2389, 3333, 3467, 3135, 3141, 3315]. **Mean-Square** [2745, 2389, 3105, 3294, 3333, 3467, 3315]. **Means** [194, 385, 3119, 3631, 2002, 3641, 2222, 2166]. **Measure** [1537, 2775, 992, 3608, 3038, 1708]. **Measured** [2329]. **Measurement** [654, 586, 3399]. **measurements** [1426]. **measures** [2860, 2097, 2072]. **Measuring** [1114, 3125]. **mechanical** [2093]. **mechanics** [148]. **Mechanism** [1554]. **mechanisms** [1259]. **media** [3004, 3177, 3410, 2650, 3491]. **median** [1831]. **medical** [39]. **Mellin** [2904, 794]. **memoriam** [1780]. **Memory** [486, 669, 40, 2039, 788, 2374, 3115, 3536]. **memory-efficient** [3115]. **Merge** [195, 2784, 1261, 1747]. **Merging** [1159, 1326, 1138, 1605]. **Meromorphic** [2181]. **Mersenne** [482, 68, 51, 86, 108]. **Mersenne-Type** [482]. **Mesh** [1743, 2734, 3371, 2113, 2777, 1108, 1337, 2210, 2854]. **mesh-based** [3371]. **Meshes** [2743, 3044, 1997, 3072, 1056, 3427, 1845, 3325, 3449, 3167, 2978, 1984, 2028, 2961, 3523, 3562, 3353]. **meshless** [3371, 2806, 2986]. **meso** [2825]. **metadata** [2969]. **Method** [453, 580, 523, 2518, 312, 244, 376, 2174, 2546, 418, 442, 2366, 2547, 2320, 3659, 2321, 480, 399, 3658, 275, 67, 112, 120, 246, 266, 195, 687, 603, 7, 2325, 2553, 695, 2699, 2734, 109, 552, 1759, 2689, 137, 494, 477, 2668, 268, 185, 555, 447, 730, 426, 527, 2435, 258, 288, 532, 2557, 2574, 2739, 2341, 592, 608, 2702, 627, 302, 728, 2690, 1435, 2559, 168, 3368, 2304, 3293, 1802, 1528, 3616, 1811, 1482, 3538, 3587, 2858, 3144, 3195, 3404, 3080, 3525, 2871, 3068, 2306, 3207, 2718, 2468, 2990, 3196, 1027, 2989, 1281, 2379, 1157, 2161]. **method** [2470, 3057, 3306, 3496, 2672, 1904, 3083, 1054, 2066, 981, 2921, 858, 839, 1125, 1062, 1320, 1540, 1642, 1922, 2039, 2308, 3146, 3420, 3003, 867, 3173, 1561, 1860, 1629, 1592, 3004, 3107, 2017, 2256, 3480, 982, 2508, 2442, 2220, 2906, 3646, 1829, 3567, 2608, 2993, 990, 1432, 1789, 2105, 2522, 1705, 2394, 2179, 2825, 1882, 1014, 2476, 2896, 1231, 1565, 2149, 2285, 3396, 3357, 3407, 1753, 1039, 3385, 2883, 1286, 2070, 2165, 877, 948, 1623, 3085, 3537, 3502, 2785, 2333, 1813, 3086, 3255, 3374, 2269, 3164, 3347, 1492, 1441, 1663, 2335, 2646, 2958, 1442, 1664, 3032, 3478]. **method** [3309, 2134, 84, 130, 1665, 1794, 2299, 861, 3644, 862, 1412, 2078, 2157, 3216, 3518, 1173, 2949, 3167, 1032, 3037, 1905, 2243, 3138, 2910, 1300, 3230, 1287, 2287, 2959, 3247, 3573, 3248, 3581, 2357, 1760, 863, 1107, 2950, 3389, 2166, 3153, 3125, 2359, 997, 1124, 1214, 2817, 2486, 3349, 3249, 1418, 1386, 3154, 2587, 2763, 2951, 1179, 1387, 1364, 3250, 3140, 2371, 2980, 3560, 1033, 3155, 1701, 1317, 2273, 2226, 2999, 3399, 1885, 3476, 1682, 1544, 2108, 2245, 218, 3318, 3098, 3286, 1060, 1545, 1254, 1301, 2022, 3237, 2622, 3287, 2184, 3339, 2010, 864, 1648, 3401, 1850]. **method** [3204, 3453, 3638, 2258, 3534, 2425, 3192, 3435, 2196, 1211, 2918, 2301, 1019, 3013, 1462, 1020, 3466, 2490, 2640, 3103, 3561, 2075, 3220, 3523, 3618, 2807, 3041, 3337, 3509, 3610, 2505, 3403, 3469, 3321, 1218, 2351, 3550, 2260, 3651, 3379, 3630, 2068, 2771, 2956]. **Methoden** [148]. **Methodology** [1114]. **Methods** [2693, 581, 328, 469, 655, 2684, 2743, 582, 487, 524, 2745, 2380, 737, 2591, 2730, 454, 2564, 471, 566, 75, 203, 297, 1677, 2548, 686, 1101, 2664, 2567, 509, 744, 640, 2419, 2406, 224, 2550, 2708, 2707, 444, 400, 1913, 2551, 657, 2666, 2334, 2524, 2733, 2667, 2800, 2594, 319, 2552, 2324, 458, 2698, 2647, 491, 2749, 2688, 2434, 674, 643, 459, 2710, 675, 333, 624, 2751, 176, 554, 2326, 2711, 2399, 707, 2735, 1539, 1992, 249, 2126, 497, 609, 226, 628,

371, 2472, 2433, 1798, 1926, 2892, 3599, 3417, 2577, 2043, 1961, 2231, 1313, 1445, 2032].
methods
[966, 564, 3355, 800, 2119, 2144, 2159, 2601, 2291, 3304, 2315, 2292, 755, 3016, 3295, 1436, 1796, 1781, 1791, 2602, 2173, 2418, 3242, 3305, 3392, 2102, 3565, 1945, 2187, 2215, 3370, 3369, 3552, 1769, 2044, 2859, 1262, 988, 3133, 3183, 3602, 2237, 2111, 2393, 2953, 3161, 1584, 1880, 2265, 945, 897, 1100, 1098, 1078, 1099, 1120, 1575, 2246, 2616, 785, 873, 1161, 1477, 1590, 1591, 2033, 2112, 2429, 2454, 2519, 2651, 2954, 3208, 3278, 1859, 1947, 2402, 2920, 2932, 3279, 3069, 3555, 2795, 898, 1792, 3093, 2002, 857, 1194, 1230, 1398, 1371, 2905, 2176, 1282, 2162, 3527].
methods
[969, 1195, 1162, 1336, 1505, 3145, 3473, 779, 2054, 2247, 3046, 3528, 2104, 3213, 1491, 2148, 1252, 2862, 1749, 2067, 1283, 912, 3209, 2945, 2991, 3299, 1143, 1385, 2944, 3210, 2955, 1439, 2521, 1487, 1056, 3031, 1516, 3427, 2381, 3122, 2178, 3582, 1644, 619, 1893, 2250, 2284, 2332, 874, 886, 1296, 1297, 1795, 905, 2404, 2297, 1057, 3325, 1610, 1752, 3542, 1771, 3492, 2773, 3265, 1406, 2757, 1712, 3199, 2241, 2970, 3515, 2444, 1408, 914, 2478, 1122, 1087, 1232, 1699, 1732, 2056, 2076, 2408, 2758, 2847, 2482, 2511, 2480, 2907, 2849, 1987, 2046, 1847, 3063, 2884, 2204].
methods
[2778, 2838, 3229, 3006, 3179, 2346, 3557, 957, 933, 2133, 3323, 2513, 3308, 1883, 2347, 2382, 1058, 1144, 2286, 2525, 1508, 2190, 808, 2191, 3637, 1016, 1713, 1775, 2007, 761, 958, 916, 1562, 2762, 2786, 1790, 2172, 1178, 1733, 2876, 3034, 1975, 2997, 3359, 2584, 3284, 3095, 2071, 2198, 2252, 2312, 3544, 1915, 1081, 1475, 3021, 1754, 2088, 1102, 3483, 2542, 1862, 887, 3360, 3572, 3653, 1817, 2225, 3113, 3486, 3519, 1814, 2385, 1266, 1714, 3338, 2950, 2776, 2411, 3574, 3505, 1918, 2348, 3322, 2167, 2427, 1931, 1031, 1246, 1308, 2115, 2289, 3412, 2021, 1612, 1735, 2463, 1898, 1991, 3577].
methods
[3578, 2138, 2271, 3340, 2889, 762, 828, 953, 973, 2193, 3350, 809, 890, 1419, 1509, 3362, 1427, 2979, 3352, 2488, 2803, 1864, 1906, 2679, 2272, 3233, 2274, 1151, 2302, 3302, 2229, 3414, 2152, 2764, 1449, 1438, 2819, 3065, 1493, 1510, 1963, 3434, 1304, 1719, 2290, 2681, 3099, 1650, 1819, 1180, 1461, 2047, 2227, 2464, 3052, 2275, 1834, 2501, 830, 2185, 3391, 2527, 3377, 148, 1597, 1835, 2940, 2387, 3328, 3303, 3227, 1249, 1318, 2638, 2779, 1720, 2624, 1035, 2528, 2449, 1201, 1319, 2504, 2639, 3053, 3467, 3522, 1105, 1061, 1021, 1182, 3027, 2902, 1167, 921, 2791, 3054].
methods
[3077, 3222, 3078, 3142, 3316, 2626, 2436, 3591, 2986, 3291, 3511, 1868, 3603, 3540, 3298, 1988, 1458, 1053, 1106, 1914, 2418].
Metric [1687, 1596, 1651]. **MHD** [3056].
micro [3474, 3410]. **micro-heterogeneous** [3410]. **micro-macro** [3474].
micromechanics [2650, 3622].
Microprocessor [568].
Microprogramming [709]. **microscale** [2844]. **microstructures** [2410]. **mid** [1337, 1365, 1236]. **mid-points** [1236].
Midknots [722]. **midpoint** [1489]. **mildly** [1926]. **Miller** [496]. **Milne** [174]. **Milstein** [3455, 3644, 3430, 3432, 3053]. **Mimetic** [3415]. **min** [1604, 1334, 1748, 1365].
min-max [1604, 1748]. **min-mid-max** [1365]. **Mindlin** [2845]. **Miniaturization** [92]. **Miniatyrisering** [92]. **minima** [2153].
minima/maxima [2153]. **Minimal** [2471, 691, 1826, 2188, 1501, 3198, 1345, 1276, 1367, 1141, 3560, 1709, 3466, 1891].
minimal-variable [3466]. **minimality** [1853]. **Minimax** [955, 2017, 2236, 1894, 2086, 2008, 1868].
Minimization [3118, 2687, 3073, 3242, 3308, 3112, 3572, 2499, 2816, 2831]. **minimizers** [3459]. **Minimizing** [1923, 3091].
Minimum [2297, 3403, 2094, 3565, 2760, 2786, 1983, 1619, 1825, 815].

minimum-residual [2786]. **minors** [3225]. **mismatched** [3389]. **missing** [2928]. **Mixed** [387, 2880, 1171, 3019, 3088, 3167, 3645, 1179, 1985]. **Möbius** [1478, 204]. **mock** [3635]. **mock-Chebyshev** [3635]. **Mode** [365]. **Model** [440, 192, 3593, 2746, 2709, 671, 5, 1174, 386, 2517, 2724, 3030, 2645, 2936, 3557, 3360, 3653, 2725, 938, 3585, 2983, 1295, 3508, 3115, 1572]. **Modeling** [2093, 2024, 2210, 2475]. **modelling** [3174]. **Models** [2642, 1140, 3082, 1645, 3438, 3165, 2814, 2541, 1974]. **moderately** [2789, 2890]. **Modern** [1438, 2766]. **modes** [3175]. **Modifiability** [1114]. **Modification** [182, 343, 496, 2149, 1492, 1664, 994, 1865, 1876]. **Modifications** [2304, 2686, 877, 3038]. **Modified** [2577, 3304, 663, 1142, 487, 618, 3473, 2633, 235, 307, 458, 606, 1317, 426, 2736, 3275, 2892, 1811, 1602, 1770, 2581, 990, 2242, 2130, 1526, 130, 3375, 1102, 3348, 3247, 3322, 1543, 3129, 3400, 2588, 3054, 2156]. **Modifying** [2277, 2314]. **modular** [1706]. **Modules** [1639, 1457]. **moduli** [2330, 1711]. **modulo** [1922, 1064, 1311, 314]. **molecular** [2644, 2811, 2355, 3014]. **Moments** [606, 2241]. **momentum** [3560]. **monadic** [1452]. **Monge** [3195]. **Monitors** [1015, 1073, 901]. **Mono** [2463]. **Mono-implicit** [2463]. **monolithic** [3533]. **monomial** [3446]. **Monotone** [3196, 693, 3255, 2527, 1004, 2894, 2993, 2837, 2482, 2875, 2956, 3644, 2584, 2801, 3594, 2036, 1180]. **monotonic** [3459]. **Monotonicity** [2705, 2539, 3294, 3467]. **Monte** [192, 3525, 3068, 3082, 1077, 3185, 2250, 2284, 5, 3584, 3217, 3607, 3643, 730, 3234, 3354, 216, 3649]. **Moore** [3040]. **Mortar** [2689, 2533, 2243, 2359, 2867, 2831]. **Most** [2413, 1967]. **motion** [1502, 3270, 3269, 3651]. **motivated** [3553]. **Motzkin** [3407]. **Moulton** [2511]. **Movement** [726, 1637, 1825, 2090]. **moving** [2812, 3201, 3336]. **MR** [1320, 1089, 1651, 1002, 1964, 1338, 3227]. **MR2057361** [2655]. **MRA** [3085]. **Mühlbach** [1119]. **Multi** [1657, 2685, 671, 1840, 2399, 2681, 2529, 2260, 2218, 3567, 3266, 2056, 2040, 1096, 3547, 3287, 3401, 3204, 1843, 3222]. **multi-asset** [3287, 3401]. **Multi-Attribute** [1840, 2040]. **multi-derivative** [2056]. **Multi-dimensional** [2529, 2218]. **Multi-disk** [1657]. **multi-edge** [1843]. **Multi-Frequency** [2685]. **Multi-implicit** [2681]. **Multi-Level** [671, 1096, 3204, 3222]. **Multi-parameter** [2260, 3266]. **multi-parametric** [3547]. **Multi-Symplectic** [2399]. **multi-valued** [3567]. **multibody** [2856]. **Multics** [709]. **Multics-type** [709]. **Multiderivative** [670, 1440, 1098, 1099, 761, 1201, 3591]. **multidiagonal** [2105]. **Multidimensional** [1191, 883, 3146, 2945, 3627, 3054]. **Multidisk** [1376]. **multidomain** [3381]. **Multifilters** [2506]. **Multigrid** [2237, 2247, 3031, 2746, 2733, 1594, 2670, 3183, 2796, 3146, 2004, 2239, 2179, 3113, 3574, 2973, 2623, 2425, 2196, 3509, 3610]. **multihop** [1744]. **Multilayer** [2569]. **multilayered** [3491]. **Multilevel** [3068, 2524, 3584, 3232, 3217, 3234, 3649, 1791, 2602, 3554, 2247, 3185, 1821, 3049, 2997, 2244, 3354]. **multiphase** [3228]. **Multiple** [3380, 480, 601, 1454, 414, 1840, 707, 1464, 1997, 981, 3473, 3646, 1882, 3492, 1508, 862, 2137, 1417, 2925, 809, 890, 1579, 3239]. **multiple-shooting** [1417]. **Multiplication** [1064, 1085, 1706, 758, 2596]. **Multiplicative** [402, 2046, 2802, 3585, 3053]. **Multiplicities** [446]. **multiplicity** [1130]. **Multiplier** [365, 3242]. **Multiplier-Summation** [365]. **multipliers** [1281, 2330, 3444, 1711, 2877, 2622]. **Multipoint** [319, 1508, 1442]. **Multipole** [2668, 2353, 2921, 2168]. **multiprocessor** [1013, 2012]. **multiprocessors** [2374].

Multiprogrammering [74]. **Multiprogramming** [74]. **Multirate** [1406, 2444, 3569, 2902, 1963, 2788, 3533]. **multiresolution** [2910]. **Multiscale** [3322, 3599, 3646, 1417, 3320]. **multisplitting** [2601]. **multistage** [2454, 1411]. **Multistep** [582, 487, 2730, 471, 75, 670, 2594, 2698, 675, 333, 226, 966, 2110, 2144, 3016, 3069, 2307, 1194, 1282, 912, 1143, 1406, 2758, 3006, 1883, 761, 916, 1411, 1562, 3021, 1862, 1814, 1031, 828, 1580, 1510, 2022, 1104, 3391, 2638, 2779, 1319]. **Multistep-Multiderivative** [670]. **multivalue** [1098, 1099, 1120, 1610, 1752]. **Multivariate** [2705, 2562, 3345, 1506, 3393, 2989, 1529, 1643, 2096, 3214, 3566, 2250, 2284, 2947, 2761, 3152, 3139, 3051, 880]. **multiwavelet** [3587]. **multiwavelets** [3507]. **multiway** [1890]. **Munich** [56]. **Munkre** [1022]. **mutation** [3030]. **mutually** [2337].

n [591]. **Nagumo** [3514]. **Naimark** [2325]. **national** [1453]. **Natural** [564, 1661, 1284, 2071]. **nature** [1426]. **Naur** [1703]. **Navier** [2608, 2959, 3022, 1850, 2211, 2637]. **Near** [378, 480, 2327, 1770, 1894, 797, 2008, 2109]. **near-minimax** [1894, 2008]. **Near-Ring** [378]. **nearest** [1921, 3498, 1596, 1651, 2900]. **nearly** [3652, 3489]. **Necessary** [3289, 1446, 979, 1819]. **necessity** [1229]. **Need** [42, 2327]. **Needed** [465, 415]. **Negative** [377, 2564, 308, 1128]. **neighborhood** [1822]. **neighbors** [1921]. **nematic** [3251, 3508]. **Nested** [475, 695, 3526, 1519, 1891]. **Network** [41, 1744, 3438, 1734]. **Networking** [1428]. **Networks** [233, 3445, 1555, 1620, 1244, 1474]. **NEUCC** [273]. **Neuere** [148]. **Neumann** [2533, 3492, 2646, 2867, 2841]. **Neutral** [2319, 2558, 2133, 3323, 1178, 2198, 2088, 3027]. **Neville** [1119, 993, 1152]. **Newer** [148]. **Newton** [2304, 800, 2601, 755, 2518, 3045, 3406, 2547, 981, 425, 2308, 3420, 3590, 1829, 2608, 2332, 2566, 2522, 3356, 2748, 458, 1917, 996, 552, 1543, 2371, 2372, 1833, 1017, 198, 2940, 3192, 2702, 2504, 3509, 3469, 1218, 2559]. **Newton-Like** [2547, 800, 755]. **Newton-type** [2504]. **Nial** [1683]. **Nicolson** [3164, 3487, 3188, 2597]. **Niels** [717]. **Nielsen** [394, 355]. **Nielson** [3513]. **Nitsche** [2635, 3103]. **no** [71, 62, 88, 188, 78, 63, 2655, 89, 241, 112, 207, 336, 130, 498, 499, 121, 135, 200, 250, 156, 149]. **Noble** [1032]. **Nodal** [3100]. **node** [2937, 1875]. **Nodes** [1553, 2688, 3428, 3359, 2060, 3239]. **Noise** [2735, 2671, 3382, 2945, 3474, 2944, 2896, 1987, 2046, 2915, 3033, 3020, 3089, 3037, 2802, 3585, 2890, 3053, 3315]. **noisy** [3648, 2938]. **Non** [3002, 1098, 377, 398, 2664, 2334, 257, 308, 2339, 2558, 93, 3604, 929, 1927, 3116, 2990, 3586, 816, 1590, 3446, 839, 3198, 2934, 2282, 3071, 3480, 2431, 2995, 3462, 2056, 2512, 957, 3255, 1883, 2634, 3516, 3034, 3151, 906, 2949, 2801, 3249, 2802, 974, 3559, 3431, 3065, 2639, 3618, 3221, 3403, 3651]. **non-closure** [906]. **non-convex** [2634]. **Non-Deterministic** [257, 929]. **non-equidistant** [3221]. **non-equilibrium** [3255]. **non-Euclidean** [3116]. **non-existence** [2056]. **non-Hermitian** [3249, 3431, 2639, 3403]. **non-intrusive** [3462]. **non-left-recursive** [974]. **Non-Linear** [2334, 2339, 2558, 93, 1098, 3604, 1590, 839, 3480, 957, 1883, 3034]. **non-Lipschitz** [3651]. **non-monomial** [3446]. **non-monotone** [2801]. **Non-Negative** [377, 308]. **non-random** [3516]. **non-regular** [3586]. **non-resonance** [3198]. **non-selfadjoint** [2949]. **non-smooth** [1927, 2431, 2512, 3151, 3618]. **non-standard** [2282, 2995, 3065]. **non-stationary** [2934]. **non-symmetric** [2990, 3559]. **Non-Symplectic** [2664]. **Non-Uniform** [398, 3002, 3071, 2802]. **Nonautonomous** [3253, 2323].

Nonconforming [2689, 2243, 2359, 3222]. **nonconvex** [2726, 2816, 3636]. **nonconvexity** [1818]. **nondifferentiable** [1869]. **nonexistence** [1477]. **nonexpansive** [3090]. **Nonhomogeneous** [1269]. **nonisomorphism** [1380]. **Nonlinear** [597, 1078, 1099, 352, 1055, 509, 744, 1039, 2538, 2513, 687, 604, 2620, 414, 2245, 1017, 1319, 2559, 2577, 1961, 2601, 2186, 3295, 3207, 2824, 1591, 3436, 3555, 2795, 3437, 858, 3059, 2430, 1403, 2220, 3061, 1731, 2894, 2993, 817, 2332, 2522, 1524, 3395, 2070, 3148, 2593, 3487, 2333, 2875, 2956, 3637, 2876, 1700, 1102, 1124, 3169, 828, 2979, 1548, 3233, 3302, 829, 3273, 774, 1719, 2290, 3339, 1422, 2962, 2983, 1082, 1720, 2640, 2504, 3378, 3618, 780, 2831, 2276, 2505, 2820, 3316, 2832, 1302, 1458]. **nonlinearly** [1664]. **nonlocal** [1893]. **Nonnegative** [2328]. **nonnegatively** [2871]. **Nonnormality** [2759, 2176]. **Nonpolynomial** [1717]. **nonpositive** [3086]. **nonrelativistic** [3637]. **nonresidues** [1370]. **nonselfadjoint** [1797, 3113]. **Nonseparable** [2663]. **nonsingular** [2127]. **nonsingularity** [2160]. **Nonsmooth** [2962, 3341, 1487, 3562]. **Nonstandard** [3449]. **nonstationary** [3245]. **Nonsteady** [299]. **nonstep** [331]. **nonsymmetric** [3597, 2177, 2134, 2089, 2063, 3227, 2400, 3252]. **nonuniform** [3262, 1056, 1351, 2911, 3391, 3523]. **NordDATA** [273]. **NordDATA-68** [273]. **Nordic** [1496, 1655, 2378, 1428]. **Nordsam** [20]. **Nordsieck** [185]. **Norm** [2744, 2401, 309, 3223, 3493, 2428, 3459, 2509, 2266, 2241, 3515, 2180, 3112, 2801, 2926, 3257, 2361, 1544, 3219, 2981, 3091, 2766, 2624, 1932]. **Normal** [585, 136, 212, 2619, 258, 647, 164, 241, 1587, 1216, 974, 1625]. **normality** [2912]. **Normalized** [3026, 2893, 3281]. **Norms** [2471, 2538]. **Norwegian** [38, 94]. **notation** [1766]. **Note** [350, 654, 469, 1084, 694, 1158, 120, 558, 388, 2572, 510, 957, 712, 228, 2437, 761, 1975, 695, 1220, 460, 172, 2452, 1103, 2341, 226, 346, 576, 728, 45, 2771, 939, 2315, 1476, 2118, 884, 1194, 981, 779, 2388, 1816, 1404, 931, 817, 905, 547, 1547, 1407, 797, 1063, 1390, 2837, 3487, 1127, 807, 2316, 1040, 2077, 1075, 2157, 917, 1469, 2722, 887, 1129, 1890, 331, 2192, 1448, 1649, 2427, 1735, 3270, 3269, 923, 2029, 1151, 1472, 2092, 850, 1613, 1748, 2124, 3156, 868, 2125, 907, 1236, 869, 2129, 1522, 2930]. **Notes** [18, 20, 47, 73, 80, 97, 105, 124, 134, 115, 143, 150, 160, 191, 210, 221, 232, 253, 263, 294, 273, 293, 305, 317, 326, 339, 362, 364, 374, 393, 407, 421, 436, 451, 502, 521, 541, 561, 595, 635, 651, 667, 680, 698, 715, 733, 751, 768, 783, 801, 820, 836, 872, 891, 910, 926, 943, 962, 986, 1008, 1025, 1045, 1070, 1091, 1112, 1133, 1155, 1188, 1205, 1223, 1239, 1273, 1291, 1325, 1340, 1360, 1375, 1397, 1467, 1480, 1497, 1515, 1532, 1552, 1568, 1583, 1600, 1616, 1633, 1655, 1653]. **Notes** [1674, 1741, 1763, 2340, 330, 1486]. **Notice** [29]. **notion** [1181]. **Noumerov** [1062, 1336]. **Noumerov-type** [1336]. **NP** [1447, 2252, 1295]. **NP-complete** [1295]. **NP-completeness** [1447]. **NP-stability** [2252]. **NU** [3464]. **Null** [2600, 3659, 2321, 1968, 3647]. **Number** [535, 2570, 465, 415, 402, 1828, 884, 1281, 2330, 2920, 1904, 1711, 1923, 2369, 1586, 875, 1126, 2180, 859, 1391, 1967, 1896, 331, 1776, 1807, 1716, 2622, 2338, 1490, 1248, 1925]. **Numbers** [2695, 575, 637, 736, 107, 68, 51, 86, 108, 621, 688, 334, 2741, 3616, 2880, 3421, 1163, 3629, 3331, 634, 2090, 1003, 2014]. **Numerical** [2713, 294, 2364, 2377, 2415, 2545, 2683, 49, 2280, 582, 718, 1148, 470, 736, 597, 352, 418, 454, 565, 618, 443, 2685, 3108, 472, 3226, 227, 279, 313, 404, 462, 3566, 2520, 2120, 297, 2, 298, 1677, 546, 639, 686, 2994, 2825, 204, 620, 2701, 536, 2242, 299, 3501, 3373, 567, 194, 380, 1286, 2799, 2568, 672, 712, 1895, 537, 266, 183, 3409, 3478, 3438, 7, 394, 355, 2909, 2554, 3573, 2710, 2515, 138, 624, 268, 724, 2818, 185,

3607, 344, 401, 447, 607, 3233, 16, 3065, 370, 3074, 2022, 692, 2557, 3040, 847, 448, 1820]. **Numerical** [727, 61, 2983, 516, 794, 608, 2558, 3027, 628, 2807, 187, 2794, 3144, 967, 3241, 3477, 2718, 3597, 3586, 1354, 1027, 2278, 2065, 2393, 3058, 2402, 2672, 857, 1054, 1230, 2921, 2797, 3280, 3198, 2862, 2644, 1749, 2282, 1402, 3307, 3367, 1437, 2004, 1431, 3030, 2083, 3211, 1176, 2250, 2284, 1101, 990, 2296, 2475, 3530, 2756, 1611, 3462, 3395, 2935, 1662, 3254, 1930, 2775, 1530, 1507, 844, 2133, 3323, 3007, 1284, 1144, 3637, 860, 861, 3334, 2812, 3598, 3544, 1081, 772, 3230, 3592, 2816, 3423, 1315, 1213, 3153, 2060, 1563, 2924, 3128, 828, 2979, 1033, 1316]. **numerical** [3023, 3155, 3302, 978, 1217, 1885, 2764, 1109, 3189, 2195, 903, 1042, 1372, 3012, 1613, 3638, 1004, 148, 3535, 1082, 2301, 156, 2449, 980, 849, 3315, 3521, 3468, 3425, 3142, 2986, 2426, 2068, 1848, 2843]. **Numerically** [3419, 441, 2403, 2580, 1832, 2927]. **numerische** [148]. **Numerov** [1528, 1355]. **Numerus** [476]. **NURBS** [3045, 3633]. **NURBS-shaped** [3633]. **Nyström** [3293, 2265, 1947, 1195, 1505, 1231, 2070, 3229, 2167, 2463, 3352, 3054, 1914].

O [1220]. **O.D.E** [686]. **O.D.E.** [850]. **O.D.E.s** [857]. **Obituary** [3261]. **Object** [153]. **objects** [2141, 3173]. **Obreschkoff** [3630]. **observation** [1923]. **observations** [2754, 2466, 1412, 3310]. **obstacle** [3172, 3542, 3176, 3396]. **obtain** [1904]. **Obtained** [1660, 3340]. **occurring** [919, 1848]. **October** [1703]. **Odd** [672, 3345, 320]. **ODE** [2439, 2976, 2067, 1286, 1265, 1299, 2384, 1543, 3607]. **ODE-solvers** [1543]. **ode23** [2313]. **ODES** [1034, 2102, 1403, 3544, 3640, 2586, 2290, 2789, 1992, 1250, 2019, 2472]. **ODR** [3045]. **Off** [442, 67, 453, 685, 758]. **oil** [1388]. **om** [38]. **On-Line** [186, 1656, 277]. **One** [3059, 3211, 657, 528, 562, 2594, 624, 247, 301, 1201, 497, 866, 3344, 2859, 1512, 3513, 2933, 1749, 3107, 1644, 2773, 3186, 1846, 1883, 1469, 2088, 3592, 2410, 3376, 3531, 3127, 3413, 2999, 3377, 1597, 431, 2779, 2125, 999, 1573, 3027, 1053]. **One-Bit** [866]. **one-dimensional** [3186, 3592, 2125]. **one-half** [3344]. **One-Leg** [2594, 1883, 2779, 3027]. **one-parameter** [2088]. **one-parametric** [999]. **one-pass** [1469]. **One-sided** [3211, 3376, 3531]. **One-stage** [3059]. **One-Step** [657, 497, 1201, 1749, 3107, 1644, 3377, 1053]. **one-way** [1512, 1573]. **only** [1640, 1696, 1488, 809, 846, 890, 2302]. **Ono** [2675, 2301]. **onto** [2744, 2239, 1277]. **Open** [2606, 557, 1672]. **Operand** [161]. **Operating** [587]. **operational** [3207]. **operations** [1365]. **Operator** [11, 224, 2409, 3056, 3635, 2955, 2894, 3048, 3589, 1352, 3507, 3287]. **Operators** [530, 659, 3224, 2428, 3183, 3441, 3641, 3513, 3213, 2933, 1676, 2522, 2846, 2875, 2956, 3138, 2121, 2224, 2288, 2193, 2181, 2168, 3415, 3000, 1973, 2504]. **optical** [1705]. **optics** [2718]. **Optimal** [2043, 669, 1641, 2859, 1281, 2330, 2366, 526, 565, 739, 1981, 1711, 2323, 1783, 2040, 3374, 3397, 3136, 602, 586, 1174, 2734, 3139, 1115, 2438, 1824, 2462, 2978, 2073, 2028, 554, 572, 574, 1639, 1036, 3510, 1878, 2375, 966, 2989, 2235, 1669, 824, 3500, 3487, 3180, 1823, 3032, 1265, 2251, 2484, 2948, 1855, 3581, 2000, 1890, 1587, 1990, 2461, 3608, 792, 3219, 1109, 2622, 1841, 2212, 3315, 1022, 2214]. **Optimality** [1922, 1299, 2585, 952, 1000]. **Optimally** [2968, 3359, 3588]. **optimisation** [3490]. **Optimization** [2603, 82, 842, 205, 247, 3599, 1280, 2456, 1860, 2645, 3308, 2086, 3137, 951, 3310, 2371, 3560, 2351, 3470]. **optimize** [772]. **Optimized** [2164, 3295, 2507, 2065, 2720]. **optimizing** [1586, 2653]. **Optimum** [175, 1453, 1771, 228, 109, 1010, 1648]. **option** [3165, 3401]. **options** [3287]. **orbits**

[2270]. **Order**
[3029, 580, 582, 3208, 1947, 1540, 471, 203, 297, 3582, 2567, 2697, 67, 319, 2324, 458, 2585, 356, 2711, 102, 1192, 608, 954, 2703, 3105, 2892, 928, 2043, 3043, 2615, 2794, 3355, 3159, 1280, 1927, 3512, 2306, 3207, 2215, 2392, 2507, 3133, 284, 3184, 945, 1120, 1575, 2246, 1477, 2112, 3306, 2920, 3069, 3555, 2307, 1904, 1054, 1230, 1282, 858, 839, 969, 1125, 1162, 1320, 1336, 1642, 3146, 1252, 912, 2945, 3299, 2944, 3443, 3072, 1487, 2946, 3593, 1829, 874, 990, 2895, 2995, 1771, 797, 3589, 914, 1063, 1087, 2907, 3283, 788, 2333, 1530, 3615, 3620, 957].
order
[1080, 1526, 1663, 1410, 808, 2191, 3628, 1016, 1442, 1713, 1775, 2437, 3032, 1989, 3136, 2172, 861, 1975, 2898, 1793, 2205, 3095, 3375, 3471, 3544, 3096, 1475, 2542, 3152, 2460, 2410, 3113, 2151, 2676, 2411, 3505, 1990, 2867, 2167, 2289, 1386, 2021, 3577, 3578, 3558, 846, 1419, 2725, 1097, 3155, 2465, 1151, 2229, 1885, 1449, 2819, 3440, 1460, 3585, 830, 2387, 3303, 1368, 1626, 1720, 3454, 2125, 2155, 2449, 1201, 849, 3378, 3523, 1105, 3142, 3115, 3320, 3524, 3536, 3379, 1053].
Ordered
[318, 1557, 1759, 1482, 1785, 1999, 1312].
Ordering
[264, 351, 1888, 2104, 1784, 3390, 2464].
orderings [3406, 1545]. **Orders**
[2701, 2126, 968, 1730, 2190, 1867].
Ordinary
[487, 2745, 203, 275, 2458, 307, 2688, 185, 3043, 3159, 1027, 3602, 904, 2393, 2246, 2033, 2651, 3526, 3210, 2381, 1101, 1057, 841, 1662, 1232, 2479, 2286, 2525, 2885, 2876, 3034, 3095, 2948, 1246, 1308, 2463, 2788, 2765, 1249, 1318, 1035, 2449, 1201, 3618, 2791].
ordinates [3199]. **Organization** [677].
orientation [74, 3258]. **Oriented**
[382, 2038, 2026]. **orientering** [74]. **original**
[1210]. **Orthogonal** [2660, 1879, 2964, 3380, 2418, 2044, 2052, 2034, 1253, 1405, 2018, 2514, 2595, 3127, 3038, 2679, 2337, 2048].
Orthogonality [3452, 2835].
Orthogonalization
[222, 369, 2574, 2134, 3065]. **orthonormal**
[3209, 1420, 2074]. **orthonormality** [2203].
Oscillating [548, 2785, 2462]. **oscillation**
[975, 1720]. **oscillations** [2597]. **oscillator**
[3189, 2790]. **oscillators** [1664, 3298].
Oscillatory
[2685, 712, 2667, 447, 1926, 2858, 3144, 3526, 3198, 3579, 1816, 3332, 1813, 2525, 2646, 2761, 2876, 3034, 2676, 2899, 3398, 3532, 2818, 2927, 1834, 864, 3181, 3193, 3521, 2807, 3077, 3320].
Osculatory [694, 826, 1288, 1628]. **Oseen**
[3005, 3508]. **Ostrovsky** [3297, 3424].
Other [411, 884, 2111, 2881]. **Outer**
[359, 1830, 1805]. **outerplanar** [1810, 1474].
Outline [2719]. **Output** [197, 3099].
Overdetermined [700, 2273]. **Overflow**
[1190, 1382, 1998]. **Overlapping**
[2535, 3486, 3527, 3427]. **Overrelaxation**
[59, 1771, 2287, 1107, 1214, 1545].

p [81, 562, 394, 135, 543, 1785]. **P.** [2452].
Paardekooper [2108]. **package** [3638].
packed [1586]. **packets** [2207]. **packing**
[1586]. **Padé** [791, 3016, 1529, 1946, 867, 1506, 2632, 905, 2164, 1040]. **Padé-type**
[1529, 2632]. **Page** [1966, 2774]. **paged**
[899]. **Pair** [1554, 416, 1670, 2026]. **pairs**
[3295, 2365, 3111, 2269, 2214]. **Palindromic**
[3597]. **Pantograph** [2710, 3395]. **Paper**
[83, 2452, 547]. **Papers** [2413, 2768].
Parabolic
[2726, 472, 2323, 306, 659, 2671, 2577, 2615, 2942, 2218, 2365, 3068, 2306, 3196, 2531, 2905, 2810, 3529, 3613, 2442, 3646, 886, 905, 3492, 1930, 2512, 3148, 2775, 1507, 1144, 2674, 2460, 2866, 3486, 3650, 3475, 1594, 2061, 2289, 2021, 2978, 3548, 2841, 1020, 2589, 3316, 2426].
paradox [1938]. **Parallel**
[2601, 1879, 2330, 1555, 1536, 2067, 1929, 1746, 2569, 1747, 2350, 2670, 2030, 1225, 1452, 1971, 3225, 1688, 3624, 1500, 1635, 2976, 2521, 1829, 1432, 1361, 1378, 1726,

1967, 1202, 1146, 2451, 1607, 3390, 1954, 1985, 1472, 1503, 2245, 2681, 1992, 1365, 1381, 1768, 1383, 1522, 1878, 3379]. **parallel-in-time** [3624]. **parallelizing** [2001]. **Parameter** [2732, 2979, 3302, 206, 2109, 3596, 2773, 3266, 3605, 2482, 1286, 2484, 2088, 3653, 3247, 3322, 3249, 2587, 3233, 3433, 2918, 1035, 2260]. **parameter-robust** [3653]. **Parameter-uniform** [2979, 3302]. **parameterized** [3421, 3248]. **Parameterizing** [590]. **parameters** [3002, 779, 3226, 3149, 2115, 3481, 2274, 3313]. **Parametric** [2694, 2567, 641, 3342, 2536, 1063, 1525, 3547, 2840, 3024, 3413, 1867, 2169, 3339, 999, 2541]. **parametrization** [3050]. **Parareal** [3624]. **Parent** [1553]. **Parsers** [543, 513, 660]. **Parsing** [295, 1279]. **Part** [2633, 531, 2876, 3034, 2542, 2937, 2042, 1165, 2842, 3295, 1688, 505, 2477, 2537, 506, 87, 91, 953, 973, 1755, 1777, 2789, 2890]. **Part-Compilation** [531]. **Partial** [264, 351, 1799, 756, 740, 1940, 1228, 1538, 1473, 1840, 2711, 2780, 2671, 1953, 3068, 1574, 989, 3069, 3623, 2054, 2772, 3071, 1055, 886, 2368, 3335, 2773, 2784, 2775, 84, 3570, 60, 1300, 1115, 2348, 1943, 1333, 3102, 3041]. **Partial-Match** [1840, 1228, 1115]. **Partially** [318, 1999]. **Particle** [2549, 3599, 3385, 3592, 3625]. **Particular** [538, 2981]. **partielle** [84, 60]. **Partition** [644, 314, 1603, 806, 1609, 1658, 1578, 1839, 1911, 3287]. **Partitioned** [2976, 2473, 2548, 2550, 3355, 1120, 2444, 1835, 3540]. **Partitioned-GMRES** [2473]. **Partitioning** [350, 488, 1843, 1226, 1314, 1517, 1983, 1348, 1607, 2765, 2939, 1559]. **Partitions** [1011, 884, 875, 3168, 1619, 3074, 3202]. **Parts** [85, 52, 3267, 3156, 2639]. **Pascal** [865, 868, 1076]. **pass** [1469]. **passage** [3586]. **Passive** [2567]. **Patankar** [3375]. **Patch** [2244]. **Patch-adaptive** [2244]. **Path** [2886, 1887, 1128, 1244, 1041, 2351]. **Paths** [217, 1954, 1925, 1251]. **Pathwise** [2458, 2885, 3274]. **pattern** [1783]. **Patterns** [1660, 1787]. **PCG** [1789, 2105]. **PDE** [2645, 2311, 3581, 3310]. **PDE-constrained** [3310, 3581]. **PDE-model** [2645]. **PDES** [2399, 2604, 3382, 3584]. **Peano** [2797]. **peer** [3485, 3359, 3412, 2681, 3099, 3240]. **Pegasus** [603, 527]. **penalty** [2273, 1866]. **pencil** [931]. **Pencils** [2376, 3120, 3123, 2249]. **penetrable** [3172]. **penetration** [2844]. **Penrose** [3040]. **people** [10]. **percent** [1095]. **Perfect** [1969, 1826, 1435, 1725, 2011]. **perfectly** [3096, 3361]. **Performance** [1603, 1851, 2012, 1840, 1343, 2039, 1432, 1768]. **Period** [672]. **Periodic** [641, 427, 672, 2702, 2270, 1661, 2966, 1398, 1371, 2922, 3296, 1403, 2655, 2617, 2826, 2935, 1930, 1016, 1691, 2923, 1931, 2852, 3491, 2655]. **periodic-linearly** [1931]. **periodic-to-periodic** [2655, 2617]. **periodicity** [1195]. **permanents** [1680]. **Permutation** [508, 1690, 1986, 2030]. **permutational** [1996]. **Permutations** [705, 356, 69, 1803, 1536, 1854, 1366]. **permutative** [1485]. **Perron** [971]. **Perspectives** [2843]. **Perturbation** [1812, 1903, 2494, 3436, 2922, 2497, 2163, 2396, 2006, 3612, 1332, 2925, 385, 2339, 2048, 1901, 479, 573, 2794, 3262, 1892, 2631, 2861, 3372, 2045, 3541, 2295, 827, 2251, 3517, 2020, 2206, 2461, 2438, 3127, 1380, 2047, 1993, 2212, 3076, 2127, 3205]. **perturbations** [2629, 2336, 2878, 3127, 2124]. **perturbed** [2391, 3226, 3017, 2970, 2851, 2801, 3327, 3010, 2978, 2979, 3302, 2229, 1820, 2918, 2638]. **Peter** [1703]. **Peterson** [1672]. **Phase** [1505, 1368, 3538, 2605, 1885]. **phase-fitted** [1885]. **Phase-lag** [1505]. **phenomenon** [2964]. **photonic** [3174, 3175]. **PI** [1662]. **Picard** [3526, 3265, 1861, 2688, 1977, 1755, 1777, 2702]. **Pictorial** [1330]. **pieces** [1586]. **Piecewise** [2661, 2044, 3496, 3084, 2268, 3285, 3464,

2338, 3170, 3192, 2791]. **Piper** [3026]. **Pivoting** [2662, 1444, 2496, 2368, 2784, 3086, 2451, 2255, 2588]. **Place** [508, 1159, 3639]. **placement** [1824]. **places** [1453]. **Plana** [2219, 2248, 2322]. **Planar** [2565, 3280, 3334, 2813, 1954]. **planarity** [1209]. **Planck** [3586, 2723]. **plane** [1501, 1585, 1525, 2041, 1867, 1810]. **Planning** [85, 41, 358, 970]. **plate** [3396, 2845]. **plateau** [3085]. **Plotter** [570]. **plus** [2423, 2998]. **Poincaré=** [3448]. **Poincaré=-Friedrichs** [3448]. **Point** [27, 2518, 685, 144, 2617, 275, 12, 28, 127, 24, 643, 706, 147, 225, 414, 2272, 386, 1523, 254, 800, 755, 3305, 1085, 3642, 2603, 3243, 1054, 1230, 858, 839, 969, 1125, 1320, 1540, 1642, 2236, 2533, 1057, 3244, 758, 3450, 1440, 3282, 3149, 957, 3358, 3408, 3255, 1663, 3246, 3216, 3331, 3247, 3248, 3611, 3609, 1543, 2979, 3258, 3025, 3235, 1717, 1392, 3289, 1211, 1082, 1444, 3252, 2655]. **Point-In-Polygon** [225]. **Point-to-periodic** [2617, 2655]. **Pointers** [1746]. **Points** [654, 704, 490, 266, 2573, 586, 724, 898, 1501, 2761, 331, 1362, 2927, 1666, 1833, 1109, 1337, 2259, 1236, 1251, 1889]. **Pointwise** [3551, 2707, 2949, 3353]. **Poisson** [3381, 2871, 3182, 3554, 3280, 3046, 2967, 3443, 3019, 2775, 1080, 3518, 1416, 2831]. **Poisson-type** [1080]. **Pol** [3312]. **Polar** [2749, 1812, 2631, 2020, 2206]. **pole** [3494, 975, 1884]. **poles** [1640, 1696, 1770, 1526, 1774, 1733, 845, 1991, 846, 2302]. **Policy** [175]. **Pollution** [440, 1424]. **Pólya** [547]. **Polygon** [1618, 3656, 225, 1853]. **polygonal** [2726]. **polygons** [2937, 1619, 1329, 2805, 1891]. **Polyhedral** [557, 816, 1872]. **Polylogarithms** [629, 537, 394, 355, 2459]. **Polynomial** [3223, 2661, 739, 2836, 638, 720, 2706, 2222, 600, 722, 146, 1826, 1782, 2094, 1971, 3383, 2188, 3446, 3345, 955, 2632, 3566, 3541, 1609, 1014, 3135, 2481, 2298, 2311, 1202, 1146, 1147, 1088, 3285, 1949, 2166, 3125, 2649, 1108, 2917, 1579, 976, 1420, 1544, 1716, 1549, 2185, 847, 3402, 2791, 3078]. **Polynomials** [2562, 524, 377, 1253, 2340, 250, 2375, 3380, 856, 2034, 3345, 2002, 981, 2189, 2440, 2005, 2345, 2873, 3346, 3084, 1882, 1405, 2018, 3358, 3408, 2514, 1527, 1149, 2542, 3504, 2618, 3125, 3038, 3351, 923, 2217, 1217, 880, 1668, 1490, 1848]. **Polyphase** [195]. **polytope** [787, 3373]. **polytropic** [3468]. **poroelasticity** [3360, 3520]. **porous** [3004]. **Portable** [2446, 1193]. **Posed** [2380, 2687, 2732, 2621, 3525, 2871, 2943, 3370, 3369, 1697, 2095, 2495, 3122, 1844, 2165, 2480, 1861, 2972, 2609, 2997, 3322, 3073, 2611]. **posedness** [3256, 3592, 3475, 2327]. **positioning** [2605]. **Positions** [490]. **Positive** [2340, 2752, 1736, 2835, 1710, 902, 2085, 3375, 2398, 3249, 972, 1815, 1668, 2036, 3633, 1199, 1248, 2639, 3403, 2626]. **Positivity** [3557, 2516, 2803, 1668, 2779, 3182, 3423]. **Positivity-preserving** [3557]. **possessing** [831]. **Possibilities** [153]. **Possible** [646, 215, 1087]. **Post** [180, 528, 562]. **Post-secondary** [180]. **posteriori** [3493, 3344, 3419, 3527, 3213, 3462, 2916, 3645, 2866, 3097, 3322, 3548, 3098, 2845]. **posteriori-based** [3493]. **posteriori-bounds** [3419]. **Postfix** [310]. **potential** [2894, 2889]. **potentials** [3151, 3363, 3181]. **Powell** [3281, 3168, 3074, 3202]. **Power** [1084, 204, 3515, 236, 707, 198, 1996, 1430, 1176, 1408, 2908, 1931, 2181, 1380]. **Powers** [511, 746]. **pp** [27, 188, 637, 1398, 1320, 1629, 517, 28, 120, 1089, 2316, 1202, 498, 499, 1308, 890, 1630, 1651, 1002, 465, 1964, 1338]. **Pracniques** [3655]. **Practical** [3295, 2591, 235, 369, 571, 1829, 2097, 1665, 1757, 1181]. **practice** [3057, 2412]. **PRAM** [1878]. **Precedence** [1639, 1005]. **Precise** [1753]. **Precisely** [2594]. **Precision** [739, 172, 147, 664, 3225, 2176, 1488, 1145, 3639, 2448]. **precision-** [3639]. **Preconditioned**

[1798, 2416, 1781, 2695, 1795, 2712, 1436, 1791, 2439, 2604, 2104, 1784, 2783, 2609, 1790, 2151, 2385, 1418, 2245, 2930]. **preconditioner** [3493, 3243, 3145, 1970, 2239, 2150, 3246, 3376, 3531, 3268, 2973, 2623, 3252, 3563]. **Preconditioners** [2696, 2366, 2673, 2747, 2555, 2349, 2280, 2065, 1928, 2238, 2532, 2534, 2431, 1783, 3019, 2298, 2311, 3556, 1989, 2085, 2077, 2288, 3310, 2487, 2998, 3559, 2982, 3508, 2400, 2842]. **Preconditioning** [2561, 2147, 2608, 2524, 2253, 2099, 1782, 3404, 2344, 3554, 1792, 2772, 990, 2149, 3005, 3112, 1794, 3653, 3611, 3609, 3411, 2637]. **preconditionings** [1561, 1793, 2448]. **predator** [3557]. **predator-prey** [3557]. **predecessor** [2900]. **predicates** [3642]. **prediction** [2644, 1402, 2764]. **predictive** [3433]. **Predictor** [509, 3199, 1035, 1424]. **Predictor-Corrector** [509, 3199, 1035, 1424]. **Preface** [1951, 2658, 3241, 3206, 3276, 3292, 3317, 3171, 3343, 1936, 2728, 2781, 2879, 3015, 3067, 3079, 3092, 3104, 3143, 3130, 3158, 2717, 2493, 2753, 2742, 1781]. **Prefilters** [2506]. **Preparation** [118]. **preparations** [901]. **prescribed** [2421]. **prescriptive** [1695]. **Presence** [2362, 2115, 1130]. **Presentation** [83]. **preservation** [3641]. **Preserve** [2708]. **Preserving** [2705, 2565, 2800, 2776, 2422, 1192, 3488, 2932, 3473, 2967, 3514, 3030, 3047, 3324, 3186, 2203, 3557, 2721, 3284, 3200, 3423, 2888, 3154, 2539, 1667, 2790, 3521, 3078, 3595]. **presortedness** [1708]. **Previous** [621]. **prewhitening** [2267]. **prey** [3557]. **Pricing** [3401, 3165, 3287]. **primality** [1976, 1127, 2092]. **primary** [3167]. **Prime** [575, 637, 286, 100, 621, 815, 334, 2330, 1711, 763, 832, 634, 1490, 1270, 1338]. **Primes** [535, 3, 482, 621, 384, 851, 838, 591, 1678]. **Primitive** [320, 1937]. **primitives** [1193]. **Principal** [1657, 401, 1576, 2282, 1029, 1774, 1756, 2117]. **Principle** [2709, 2824, 1821, 994]. **Principles** [345, 3118, 3613]. **printer** [53]. **Printout** [175]. **priori** [1523, 3228, 3219, 3522, 2845]. **Priority** [745, 1996, 1557, 935]. **Prize** [1496, 1655, 1920, 1836]. **Probabilistic** [1921, 1127, 1293, 3022]. **probabilities** [3506]. **probability** [1873, 1216]. **probing** [995]. **Problem** [2693, 2547, 3659, 2321, 704, 75, 462, 285, 567, 1646, 2666, 183, 642, 321, 382, 138, 664, 2669, 589, 387, 45, 1384, 939, 3587, 1452, 3118, 2293, 1921, 2306, 2494, 1010, 1148, 2579, 2235, 2954, 989, 3436, 1540, 1642, 3256, 787, 3529, 2508, 1893, 1844, 1327, 1310, 1447, 2394, 2673, 2995, 1680, 1908, 3450, 3396, 878, 3282, 3019, 1930, 3085, 3386, 2057, 2957, 1745, 3374, 1138, 1293, 3088, 3478, 1414, 1832, 2251, 1178, 3216, 1924, 2801, 1332, 1367, 3326, 2438, 1649, 3073, 3126, 3022, 952, 1991, 1179, 3258, 3465, 3399, 1472, 829, 1715, 1728, 1117, 2048, 1820, 1322]. **problem** [2124, 2212, 2940, 3435, 1858, 2918, 1212, 1381, 3454, 849, 1423, 1729, 1932, 1474, 1022, 3337, 2049, 3610, 1559, 1986, 2031, 3205]. **Problem-Oriented** [382]. **Problems** [453, 113, 122, 131, 142, 151, 158, 166, 178, 189, 201, 208, 219, 230, 242, 251, 261, 271, 280, 291, 303, 315, 324, 337, 347, 360, 372, 391, 405, 419, 434, 449, 463, 483, 500, 518, 539, 559, 577, 593, 612, 632, 649, 665, 678, 696, 713, 731, 749, 766, 781, 799, 818, 833, 852, 870, 888, 908, 924, 941, 960, 984, 1006, 1023, 1043, 1068, 1090, 1110, 1131, 1153, 1168, 1186, 1203, 1221, 1237, 1256, 1271, 1289, 1306, 1323, 1339, 1358, 1373, 1394, 1450, 1465, 1479, 1494, 1514, 1531, 1550]. **Problems** [1566, 1581, 1599, 1614, 1631, 1652, 1673, 1702, 1721, 1739, 1762, 701, 222, 2380, 2563, 3660, 472, 65, 2687, 276, 4, 489, 2323, 299, 2572, 2732, 2666, 2568, 673, 84, 687, 2434, 2689, 414, 2621, 2373, 646, 1017, 2327, 358, 608, 627, 2741, 2559, 168, 2892,

3599, 3614, 2615, 2032, 2794, 1399, 1661, 800, 1887, 1425, 2858, 1888, 755, 2186, 3159, 967, 1796, 2844, 3242, 3525, 2365, 2871, 1476, 2966, 2943, 3207, 2718, 3370, 3369, 2603, 3552, 2468, 2990, 3196, 2580, 2281, 2495, 2531, 3279, 3555, 3243, 3093, 2881, 1054, 1230, 1398, 1371, 858, 839, 969, 1125, 1320]. **problems** [1585, 2308, 3420, 2331, 1860, 2177, 2430, 1402, 3226, 2017, 2236, 2955, 3072, 2946, 2533, 3122, 3646, 2178, 3061, 840, 1264, 1404, 2510, 2894, 2993, 905, 3356, 2523, 1057, 3325, 3482, 3542, 3244, 3492, 3228, 3177, 3017, 2405, 2970, 1909, 2180, 2130, 1440, 2478, 2407, 1063, 1699, 1732, 3619, 2165, 2480, 2512, 1861, 2233, 2645, 2785, 3005, 2972, 1507, 3179, 957, 3180, 933, 1744, 3111, 3087, 3397, 1883, 3007, 1663, 2609, 1016, 1713, 1775, 1488, 1051, 2150, 2136, 2851, 2483, 2886, 2997, 1700, 1413, 3629, 1475, 2949, 2460, 3645, 2287, 2816, 3113, 3247, 3248, 3581, 3097, 3338, 3267, 3611, 3609]. **problems** [3231, 2461, 2867, 3268, 2167, 1417, 2978, 2611, 2925, 828, 2253, 2979, 3352, 1548, 1666, 937, 1033, 1455, 3457, 2828, 3233, 2274, 3302, 2168, 1885, 2063, 2183, 1717, 1852, 3286, 2047, 1197, 3601, 2789, 2890, 2184, 3401, 2841, 1613, 2228, 3453, 2258, 3289, 1211, 1082, 2638, 1720, 1295, 2640, 3103, 3523, 2806, 778, 3041, 3222, 3316, 3469, 3562, 3510, 3252, 3353, 3491, 3550, 3379, 1424, 1868, 1876, 1848]. **Procedure** [1799, 211, 162, 590, 2240, 999, 2314, 2854, 1988]. **Procedures** [517, 207, 6, 215, 70, 1160, 770, 1296, 1297, 788, 765]. **Process** [673, 369, 2455, 3654, 1524, 992, 3215, 3423, 2386, 3506, 2154, 3649]. **Processes** [455, 598, 693, 538, 3621, 1440, 1530, 915, 1004, 980]. **Processing** [152, 94, 8, 14, 128, 15, 42, 200, 1639, 134, 10, 1572, 273]. **Processor** [295, 653, 365]. **processors** [1015, 1294, 1841, 1193]. **Procrustes** [1646, 2048]. **producing** [2141]. **Product** [424, 470, 583, 3635, 757, 601, 359, 459, 1595, 1899, 2805, 2417, 2494, 1335, 2111, 1263, 806, 1922, 1576, 1331, 2873, 1516, 913, 1468, 876, 1089, 1121, 2407, 2827, 2486, 1513, 1756, 3415, 3065, 3025, 1907, 1933]. **Product-integration** [757]. **product-product** [1933]. **product-sum** [806]. **Product-Type** [583, 1263]. **Production** [296, 85, 52, 970, 3375]. **production-destruction** [3375]. **Products** [456, 3235, 3191]. **Program** [439, 440, 741, 285, 153, 233, 277, 586, 587, 1969, 512, 951, 1260, 1455, 3457, 920, 998, 795]. **programmes** [1866]. **Programming** [274, 71, 36, 62, 88, 188, 63, 704, 144, 517, 1679, 276, 89, 241, 4, 112, 120, 207, 336, 473, 257, 130, 1174, 128, 622, 498, 499, 95, 129, 121, 135, 237, 332, 1116, 314, 495, 247, 301, 514, 1067, 200, 250, 156, 590, 149, 895, 9, 141, 254, 3242, 260, 78, 389, 786, 177, 770, 359, 2086, 1700, 919, 952, 1000, 218, 1683, 1322, 999, 1193, 1182, 1076, 2276, 1559]. **Programs** [654, 740, 1114, 368, 225, 1118, 710, 572, 1688, 2012, 1379, 2013, 764]. **progression** [851]. **progressions** [838]. **Projected** [3245, 1918, 2351]. **Projection** [2744, 2932, 687, 3291, 1921, 988, 3213, 3325, 2408, 2675, 3340, 3453]. **projection-based** [3340]. **Projections** [1879, 1830, 2274, 2337, 2208]. **projector** [3124]. **projector-splitting** [3124]. **projectors** [3163]. **Proof** [508, 213, 2062, 199, 310, 1267, 1939, 1073, 1234, 1410, 1210, 1738, 976, 780]. **proofs** [2042]. **Propagation** [723, 2278, 2630, 3410, 2727]. **proper** [978]. **properly** [2887]. **Properties** [617, 583, 719, 2549, 2567, 641, 2288, 238, 1330, 775, 516, 371, 2102, 2330, 2872, 3300, 876, 1089, 3007, 2312, 2596, 1817, 2776, 3411, 2035, 3431, 3415, 1650, 2153, 3203, 1368, 2589]. **Property** [737, 674, 2071, 2198]. **proportional** [2387]. **Proposed** [743, 1709]. **proposition** [1944]. **propositional** [1942]. **Propositions** [1379]. **Prosessdataenhet** [94]. **Protection** [1554]. **protocol**

[2831, 1877]. **protocols** [1139, 950]. **Proving** [368, 1427, 764]. **Proximal** [3636, 2236]. **Pseudo** [2292, 107, 402, 573, 2315, 1828, 2330, 1859, 1711, 2645, 3329, 3350, 3401]. **Pseudo-Inverses** [573]. **Pseudo-Random** [107, 402, 1828, 1711]. **pseudo-spectral** [3401]. **pseudo-splines** [3329]. **Pseudo-symplectic** [2292, 2315, 3350]. **pseudo-timestepping** [2645]. **pseudoinverse** [988, 1264, 2283]. **pseudoinverses** [2146, 2396, 2091]. **pseudorandom** [1281]. **Pseudospectra** [2174, 2430, 2249]. **Pseudospectral** [3599, 2468, 3534]. **pseudospectrum** [2175]. **PSS** [3252]. **Pták** [1869, 3050]. **public** [134, 956, 1002, 1037]. **public-key** [956, 1002, 1037]. **Publish** [3484]. **Publisher** [2261, 2543]. **Pulawy** [256]. **Pulp** [66]. **pure** [2719]. **purely** [1686]. **Pyramids** [865].

Q [3227]. **Q-MR** [3227]. **Q-OR** [3227]. **QD** [1643]. **QD-like** [1643]. **QR** [2992, 2457, 2484, 2360, 2738, 2376]. **quad** [3435]. **quad-curl** [3435]. **Quadratic** [2054, 505, 1845, 456, 3319, 320, 1174, 506, 553, 1666, 258, 288, 2669, 3242, 2859, 2082, 1370, 3279, 2002, 3459, 2247, 2532, 3071, 2906, 3111, 2286, 1896, 3629, 2909, 3125, 3390, 3560, 3074, 1197, 1236, 1627, 3041, 3337, 3510]. **quadratic-like** [2002]. **Quadratic/linear** [3319]. **quadratically** [1972, 2510]. **Quadrature** [116, 663, 424, 470, 583, 2904, 618, 203, 694, 2566, 1912, 2701, 640, 3621, 194, 2707, 343, 380, 2667, 445, 549, 602, 2876, 3034, 723, 2688, 2648, 344, 3363, 1199, 259, 216, 2740, 1523, 3606, 2858, 2988, 1369, 1770, 3576, 1263, 2860, 3626, 1268, 2797, 826, 1577, 1029, 1751, 1881, 2097, 1541, 1671, 2370, 3332, 1298, 2498, 1184, 3617, 2241, 876, 1089, 1121, 1813, 1526, 2106, 1492, 1441, 3428, 3035, 1917, 2252, 1303, 2950, 3652, 2516, 2926, 3257, 3351, 2073, 1165, 1815, 2352, 1849, 1288, 1628, 3272, 2829, 2960, 810, 831, 1198, 1255, 3012, 3203, 1248]. **quadrature** [2529, 882, 2171, 1167, 3634, 3489]. **quadrature-type** [1441]. **Quadratures** [366, 425, 526, 3500, 3036, 2151, 2677, 3239, 2767]. **quadrilateral** [2937]. **quadtree** [1966]. **Quadtrees** [1330]. **Qualitative** [50]. **Quality** [66]. **quantification** [3495, 3561]. **Quantifying** [3472]. **Quantitative** [992]. **quantities** [1073, 3366, 3291]. **Quantum** [3075, 3488, 2179, 2355]. **quantum-classical** [2355]. **Quartic** [86, 3108, 3000, 2960]. **Quasi** [2743, 2471, 3307, 2250, 2284, 2332, 172, 147, 3000, 2559, 2966, 3631, 3277, 3071, 3108, 3163, 2652, 3085, 3517, 2909, 3168, 3152, 2911, 2117, 2829, 2960, 3074, 3026, 3202, 3522, 3491, 3367]. **quasi-convexity** [2652]. **Quasi-Graded** [2743]. **quasi-interpolant** [2960]. **quasi-interpolants** [3071, 3108, 2909, 3168, 3152, 2911, 3074, 3026, 3202]. **quasi-interpolating** [3163, 2117]. **Quasi-interpolation** [3307, 3000, 3277, 3367]. **Quasi-Minimal** [2471]. **Quasi-Monte** [2250, 2284]. **Quasi-Newton** [2332, 2559]. **quasi-periodic** [2966, 3491]. **quasi-plateau** [3085]. **quasi-Toeplitz** [3631, 3517]. **quasi-variational** [3522]. **quasilinear** [2357, 2259]. **quasilinearization** [3437]. **quasiseparable** [3421]. **quaternion** [2610]. **quaternionic** [3346]. **queens** [1212]. **queries** [2040, 1957]. **query** [1094, 1364]. **Question** [2606]. **Queue** [745, 1996, 935]. **Queues** [269, 1557]. **Queuing** [2564]. **Quick** [1747]. **quicksort** [1512, 1432, 1573, 1878]. **quintic** [1663]. **Quotient** [3528, 1517, 2267, 2653, 2501]. **Quotient-space** [3528]. **quotient-type** [2501]. **quotients** [3397].

R [3464, 779]. **R-K** [779]. **Rabin** [1127]. **Radau** [2665, 2926, 3301, 850, 2022]. **Radial**

[3287, 3070, 3437, 3617]. **radiation** [3255]. **radii** [3327]. **radio** [1744]. **radius** [3134, 1848]. **radix** [1778]. **Raising** [3152]. **Ramanujan** [2459, 556]. **Random** [423, 3529, 2458, 2747, 107, 136, 171, 402, 1828, 2330, 2672, 1711, 3462, 1690, 2775, 2885, 2897, 3516, 3481, 1097, 1041, 3234, 3354, 2622, 3425, 3298]. **Randomized** [3519, 3545, 3497, 2938, 3525, 3212, 2908, 3389, 3647]. **Randomly** [741, 760]. **Range** [322, 2040, 1019]. **Ranges** [228, 2068]. **Rank** [2267, 3620, 2570, 3413, 589, 3553, 3120, 3624, 3641, 3460, 3580, 3539, 2835, 2523, 2774, 3589, 3615, 3137, 3483, 3498, 2410, 3636, 3124, 2839, 3127, 3608, 3481, 3547, 2361, 2274, 3433, 2928, 3040, 2314, 3624]. **Rank-adaptive** [3620, 3580]. **Rank-deficient** [2267, 2523, 2274]. **rank-one** [2410]. **rank-structured** [3120]. **Ranking** [1322, 1548]. **Rapidly** [548, 1335, 2785, 2799]. **RAT** [1039]. **Rate** [2896, 306, 2897, 2439, 284, 3033, 3598, 3594, 2983]. **Rates** [2750, 805, 3458, 2674, 2485, 3475, 1834, 3156, 3315, 3467]. **Rational** [48, 3552, 33, 81, 353, 2582, 2846, 845, 3494, 2725, 2063, 626, 44, 3016, 1640, 1696, 2468, 3133, 955, 2003, 2256, 2798, 1079, 3593, 1219, 2266, 1163, 3094, 1039, 3319, 3537, 3502, 3035, 1285, 2654, 846, 975, 2254, 3414, 1598, 1667, 1736, 2169, 2036, 775, 2767, 3013, 869]. **rationality** [3114]. **Raviart** [2867]. **Rayleigh** [2653, 3010, 2501]. **Razumikhin** [3395]. **Razumikhin-type** [3395]. **RBF** [3209]. **RC** [245, 256]. **RD** [2654]. **RD-rational** [2654]. **Re** [369]. **Re-Orthogonalization** [369]. **reaction** [3614, 3445, 3304, 3161, 3226, 3374, 2958, 3166, 2801, 3302, 3523, 3157]. **reaction-diffusion** [3304, 3161, 2801]. **reaction-subdiffusion** [3523]. **reactions** [2723]. **reactive** [1692]. **Read** [3484]. **Readability** [1114]. **Reader** [76, 83]. **Real** [256, 1884, 725, 215, 1640, 1965, 2629, 2455, 2440, 2992, 1478, 1014, 3134, 2076, 948, 1441, 1733, 3331, 845, 2166, 3327, 1991, 121, 135, 809, 846, 890, 975, 2009, 2465, 2302, 2063, 1685, 2626]. **real-pole** [975]. **Real-Time** [256, 1965, 1685]. **Received** [560, 578, 1307, 1395, 1451, 613, 1801]. **reciprocal** [1804, 1253, 1088]. **reciprocals** [1560]. **Recognition** [350, 212]. **reconfigurable** [1984]. **Reconstructing** [1556]. **Reconstruction** [3271, 1584, 3090, 3452, 1758, 3288]. **Record** [1767]. **Records** [1746, 110]. **recovered** [2866]. **Recovering** [3541]. **Recovery** [1660, 2989, 3138, 3139, 3636, 2462, 1388]. **rectangle** [2440, 1649, 1117]. **rectangles** [1889]. **Rectangular** [109, 196, 1997, 3071, 3136, 2777, 2139, 1925, 3510]. **Recurrence** [496, 928, 2018, 3358, 1149, 879, 3506, 796]. **recurrences** [2164]. **Recursion** [703, 1937, 1941, 1693, 1598]. **recursions** [2279, 1215, 1269]. **Recursive** [350, 911, 1743, 551, 1473, 2390, 1888, 770, 2474, 760, 1806, 974]. **red** [1789]. **red/black** [1789]. **Reduce** [448, 1279]. **Reduced** [3228, 3564, 1789, 2895, 3302]. **Reducibility** [2762]. **Reducible** [1491, 1167, 1313, 1445]. **Reducing** [1617, 3655, 2597]. **Reduction** [438, 623, 2853, 2517, 3223, 2615, 1887, 3197, 3555, 3031, 3593, 3628, 2865, 2234, 2423, 2725, 3643, 3218, 2128, 2832, 3115]. **redundancy** [1444]. **Reference** [175, 866]. **Refined** [2666, 3111]. **Refinement** [260, 255, 265, 1743, 1913, 2038, 1846, 2069, 860, 1145, 3600, 1357]. **Refining** [153, 3123]. **Reflected** [1304, 1735]. **Reflections** [1059]. **Regarding** [575, 637, 634]. **regime** [2955]. **region** [2881, 2877]. **Regional** [358]. **Regions** [2546, 1556, 2568, 1282, 2131, 759, 1416, 1624, 3286, 1166, 2228]. **Register** [205]. **Registers** [465, 415]. **Registration** [2748, 10, 2593]. **Regression** [2694, 2660, 2466, 2308, 619, 1863]. **Regressions** [707]. **Regula** [580, 426]. **Regular** [481, 212, 3388, 3586, 2921, 2255]. **regularisations** [2881]. **Regularity**

[3174, 3512, 3613, 3329, 2841, 3315, 3575]. **Regularization** [2563, 2572, 1772, 2484, 2621, 3237, 840, 2673, 3335, 3266, 3422, 3605, 2482, 2480, 1623, 2972, 1507, 3245, 3087, 2786, 3032, 2485, 3429, 3388, 3571, 2763, 2611, 3140, 2868, 3218, 3313, 3433, 3260]. **Regularized** [3305, 2669, 3459, 2396, 2675]. **regularizing** [2915]. **regularly** [1075]. **regulation** [2475]. **rehashed** [1672]. **Reissner** [2845]. **rejection** [2456]. **Related** [2322, 32, 2378, 136, 195, 556, 3117, 2219, 2248, 1680, 2498, 2059, 3109, 3411, 3257, 1906, 1919]. **Relation** [2401, 1059, 3212, 1999, 2018, 1149, 3506, 3039, 1598, 1421]. **relational** [1968]. **Relations** [722, 928, 1676, 1609, 1108, 879, 1321, 1337, 1841, 796]. **Relationship** [2072]. **Relationships** [1612, 371]. **Relative** [3372, 2295, 490, 2206, 2878, 2630, 2045, 3228, 1822, 2127]. **Relativistic** [3344]. **Relaxation** [2606, 2147, 2017, 2535, 3244, 3492, 2720, 2814, 2274, 1963, 2194, 2196, 3157, 1458]. **Relaxed** [1797, 2296, 1830]. **Relay** [233]. **Reliable** [2343, 2454, 2860]. **Remainder** [165, 2677]. **Remark** [165, 517, 2316, 78]. **Remarkable** [86]. **Remarks** [223, 548, 1196, 3655, 1755, 1777, 1943, 648, 2339, 610, 1079, 956, 2078, 1002, 1037]. **remedy** [3144]. **Remez** [2917]. **removal** [2964, 3585]. **Renormalization** [2643]. **Reorganization** [1767]. **repacking** [814]. **Repeated** [1052, 571, 1730, 879, 1815]. **replacement** [771]. **Replacing** [1746]. **Reply** [28]. **Representation** [1478, 2567, 127, 77, 320, 146, 2571, 1330, 2966, 2580, 2955, 3281, 3270, 3269, 1244, 3507, 865, 1778]. **Representations** [340, 359, 511, 746, 446, 1686, 1953, 1588, 1348]. **reproducing** [3036, 3549]. **Requirements** [85, 52, 711, 3565, 970]. **resampling** [3441]. **Research** [378, 42]. **Residuacity** [236]. **Residual** [3426, 2471, 2420, 2732, 2397, 2750, 3416, 2297, 2268, 2760, 3008, 2786, 3009, 3431, 3403, 3205]. **Residual-based** [3426, 3205]. **residuals** [2948]. **Residue** [329, 342, 354, 859, 2300]. **Residues** [456, 1370]. **resolution** [2260]. **Resolvent** [3048, 2428, 1415, 1897, 2170]. **resolvents** [2181]. **resonance** [3198]. **resonances** [3361]. **Resource** [711, 1235, 1334]. **Resources** [690]. **respect** [2860, 1923, 1253, 1967]. **response** [3118, 3205]. **Restarted** [3279, 2574, 3080]. **restarting** [3349]. **restoration** [3370, 3369, 3583, 3308, 3571]. **restricted** [855, 2607, 1295, 1036]. **Restriction** [2590]. **result** [1906, 2302, 1761, 869]. **Results** [575, 637, 718, 2045, 630, 2323, 1180, 3417, 1570, 2148, 2295, 3617, 906, 2313, 15, 1864, 2679, 634, 2047, 2154, 1597, 3315, 1218, 1106]. **retarded** [1262]. **Retracing** [3009]. **Retrieval** [756, 8, 14, 111, 1473, 1840, 788, 1115, 1228]. **reuse** [3565]. **revealed** [2360]. **revealing** [2915, 1734]. **reversal** [2961]. **reverse** [1050]. **reversible** [3362]. **review** [3485, 3189]. **Reviews** [835]. **Revisited** [2648, 1759, 278, 1860, 1506, 3214, 1095, 2370, 1562, 2762, 2865, 1258, 1117, 2830]. **reweighted** [1974]. **rewriting** [1807]. **rewriting-number** [1807]. **Reynolds** [174]. **Rham** [3162, 3449]. **Rham-type** [3162]. **Riccati** [3597, 2935, 2184]. **rich** [3585]. **Richards** [3004]. **Richardson** [3083, 1730, 67, 1524, 2154, 571]. **Riemann** [3450, 157]. **Riemannian** [3420, 3137, 3550]. **Riesel** [648]. **Riesz** [3146]. **Right** [99, 2374]. **Right-Angled** [99]. **rightmost** [2089]. **Rigid** [2326, 3270, 3269, 2090]. **Rigorous** [3242, 2446]. **Ring** [378, 3346, 1521]. **risk** [3433]. **Ritz** [3111, 2269]. **RK** [2229, 1061]. **RKMK** [2592, 2367]. **RKN** [2229, 3521]. **RKS** [2256]. **Robert** [3164]. **Robin** [2240, 3175]. **Robin-to-Robin** [3175]. **Robust** [2382, 3112, 3360, 3310, 2160, 3642, 2466, 3580, 3539, 2308, 619, 3653, 1863, 3013]. **robustness** [2368]. **Rock** [214]. **Rodas5P**

[3638]. **Role** [1537, 2417]. **Rollbacks** [1617]. **Romberg** [120, 112, 182, 235, 307, 529, 878, 246, 723, 492, 259]. **Romberg-Like** [723]. **rook** [2496]. **roommates** [1858]. **Root** [580, 2016, 480, 2340, 934, 2324, 603, 552, 1759, 791, 426, 527, 1482, 1769, 867, 1296, 1297, 2222, 1565, 1412, 2078, 1130]. **Root-Finding** [2324, 552, 1759, 1412, 2078, 1130]. **root-free** [1296, 1297]. **Rooted** [2205]. **rootfinding** [2002]. **roots** [2375, 1560, 1882, 948, 1508, 2172, 862, 2542, 2137, 2166]. **roots-finding** [1882]. **ROS3P** [2460]. **Rosenbrock** [1160, 1732, 2460, 2711, 3638, 1061]. **rotated** [3581]. **Rotation** [2748, 1328]. **Rotational** [3147]. **rotations** [1391]. **rough** [2132, 3575]. **Round** [453, 442, 685, 565, 67, 758]. **Round-Off** [442, 67, 453, 685, 758]. **Rounding** [2445, 723, 689, 706, 773, 3109, 2900, 980]. **Roundoff** [2159, 1085, 386, 2588, 3236, 2447]. **routine** [2474, 2313]. **Routines** [2566]. **row** [2017, 2457, 2784, 1880, 2205]. **ROW-type** [2205]. **rows** [2164, 2337]. **Ruhe** [3194]. **Rule** [640, 413, 1770, 1095, 1029, 2947, 2482, 1526, 1700, 1489, 994, 2358, 1165, 1756, 1066, 882, 777, 3562]. **Rules** [350, 565, 2322, 296, 2566, 2570, 2740, 93, 1313, 1445, 1523, 2871, 1263, 2581, 1331, 2219, 2248, 3635, 757, 913, 1073, 3135, 1776, 3398, 1595, 977, 1065, 1150, 1513, 3415, 3272, 1737, 2502, 1444]. **run** [901]. **Runge** [2265, 2552, 2584, 3375, 890, 3417, 2043, 2615, 3355, 2291, 2315, 2292, 2988, 3160, 1945, 2187, 2215, 2391, 945, 897, 1100, 1575, 2246, 2616, 737, 785, 873, 1401, 1477, 2112, 1859, 1947, 2402, 2920, 2795, 1904, 3093, 2162, 3145, 455, 598, 1459, 1491, 2148, 2862, 1283, 2945, 3499, 1385, 1439, 2521, 2548, 2567, 353, 1712, 2406, 2970, 2323, 2550, 2444, 1440, 1039, 1087, 1699, 2056, 2076, 2847, 1987, 2046, 2057, 2084, 2204, 2778, 2838, 3229, 2223, 2334, 915, 2286, 2191, 1775, 2007, 958, 2762, 1733, 3284, 3095, 2071, 2198, 2252, 2312, 1915, 1754, 3037, 2647, 538, 1714, 3505]. **Runge** [1918, 2586, 3154, 2021, 1612, 1735, 2463, 1898, 1991, 2138, 2271, 809, 2386, 2803, 1864, 1906, 2326, 2735, 2819, 1978, 1388, 1718, 240, 1304, 1719, 1819, 1461, 1850, 2211, 1835, 3303, 2528, 2412, 2126, 371, 3054, 3595, 3603, 3540, 2472, 1988, 2433, 1106, 1914]. **Runge-Kutta** [2584, 2391]. **runs** [1370]. **Runtime** [1118]. **rush** [1965]. **rush-hour** [1965].

s [1286, 1785]. **S/P** [1785]. **Saab** [61]. **Sabin** [3281, 3168, 3074, 3202]. **Sacker** [2325, 3377]. **saddle** [3305, 2603, 3243, 2533, 3244, 3282, 3246, 3247, 3248, 3611, 3609, 3252]. **saddle-point** [3305, 2603, 3248]. **Safe** [895]. **Sahalia** [2983]. **Sahalia-type** [2983]. **salesman** [1447]. **samplable** [1909]. **Sample** [1765]. **samples** [3634]. **samplesort** [911, 691]. **Sampling** [3549, 3262, 2379]. **sandwich** [975]. **Satisfaction** [1765]. **satisfying** [3294]. **saturated** [2485]. **Saxton** [3501, 3400]. **Scalar** [3570, 2735, 3179, 2916, 1265, 1299, 3037, 3234, 3354, 3366]. **Scale** [2687, 2943, 1795, 2864, 3483, 3475, 3073]. **scaled** [3456, 3451, 2968, 3428, 2878]. **scales** [3646, 2825, 2650]. **Scaling** [2373, 940, 3361, 3440]. **SCAN** [1980]. **Scanline** [1659]. **Scattered** [2705, 2281, 3566, 2310, 2910]. **scattering** [2353, 2966, 3184, 3172, 3173, 3528, 3177, 3361, 2168, 3491]. **Schatz** [2707]. **Scheduling** [41, 52, 1242, 572, 929, 1965, 1980, 2024, 1013, 901, 2012, 1876]. **Scheme** [2565, 341, 388, 2709, 2748, 13, 549, 3604, 1463, 2038, 3297, 3214, 3047, 3186, 3450, 2837, 2593, 2875, 2191, 2026, 3165, 2205, 3166, 3348, 2816, 3423, 3650, 3475, 2978, 2802, 2226, 3432, 3424, 3219, 3235, 1852, 3400, 3533, 1130, 3365, 3378, 1152, 3222, 3524]. **Schemes** [2695, 719, 2686, 353, 379, 306, 571, 2703,

3043, 2794, 3294, 2942, 3295, 805, 967, 1280, 1369, 3371, 284, 3458, 3341, 3596, 3437, 3162, 2148, 3060, 3514, 3474, 3499, 3579, 2944, 3443, 1030, 3346, 3462, 3569, 993, 1063, 3619, 3283, 2084, 2634, 2107, 2885, 2897, 3033, 3334, 2812, 3598, 3284, 2898, 3089, 1413, 3592, 3594, 3267, 2586, 2924, 3169, 3270, 3269, 3188, 1333, 1217, 1388, 1718, 3189, 2211, 3289, 3156, 2125, 2155, 3101, 1444, 3275, 3425, 3622, 1424]. **Schmidt** [453, 2684, 222, 2242, 2130, 3129, 2588, 2156]. **Schnabel** [1234]. **Schoenberg** [3441]. **Scholes** [2973]. **School** [273, 118, 1679]. **Schrödinger** [3538, 3059, 2955, 3487, 3151, 2889]. **Schur** [524, 2922]. **Schwarz** [2044, 3527, 2607, 2535, 2720, 2689, 3268, 2940, 3157]. **Science** [187, 1684]. **Sciences** [32]. **Scientific** [2340, 3241]. **Scientists** [1496, 1655]. **scrambled** [3135]. **screens** [3528]. **SDAEs** [2890]. **SDC** [3221]. **SDE** [3294]. **SDEs** [3299, 3644, 3230, 3594, 3577, 3578, 3558, 3467, 2945, 2890]. **SDFEM** [2995, 3353]. **SDIRK** [1419, 1509]. **SDIRK-methods** [1419, 1509]. **Search** [68, 176, 555, 554, 645, 1434, 1639, 1361, 1328, 1806, 2013, 1960, 3476, 2622, 3190, 776, 1036, 796, 1522]. **Searchability** [1605]. **Searching** [1759, 1482, 1635, 1999, 1637]. **Seasonal** [239]. **Secant** [480, 728, 2559, 1811, 862, 994, 997, 1387]. **Second** [3146, 639, 509, 67, 567, 2585, 184, 278, 268, 2819, 3029, 3105, 2892, 928, 3159, 1280, 2306, 284, 3069, 1282, 1162, 1336, 3173, 1252, 1749, 912, 1487, 874, 990, 2522, 1771, 2070, 3615, 3620, 1016, 1713, 1775, 1989, 3136, 3096, 1475, 1032, 1102, 3113, 2676, 2167, 2980, 3155, 3415, 1885, 1254, 1301, 3303, 1462, 3320, 3524, 1106]. **second-kind** [3173]. **Second-Order** [2585, 3146, 3069, 3615, 3620, 3113, 2676, 3155, 3303, 3524]. **secondary** [180, 1175]. **Section** [176]. **sections** [3373]. **segment** [932]. **segmented** [838]. **Segments** [1556, 1241, 1839]. **select** [1704]. **selected** [760]. **Selection** [1997, 724, 1792, 771, 3605, 1378, 3571, 3322, 3494, 3311, 2587, 1250]. **selective** [3244]. **Self** [365, 454, 530, 990, 1088, 2888, 1620]. **Self-Adjoint** [530, 990, 2888]. **self-reciprocal** [1088]. **Self-Starting** [454]. **Self-Steering** [365]. **self-timed** [1620]. **selfadjoint** [2949, 2436]. **Sell** [3377]. **semantics** [1688, 1519, 1695, 1687]. **Semi** [3480, 2061, 2211, 2637, 3157, 2626, 3604, 3538, 2718, 2402, 2955, 1296, 1232, 3619, 1956, 3063, 3637, 2674, 861, 3348, 1817, 2423, 2486, 1866, 3091, 2984, 1182]. **Semi-analytic** [2061]. **semi-classical** [3538, 2955]. **Semi-conjugate** [2626]. **semi-definite** [2486]. **semi-direct** [1296]. **Semi-discrete** [3157, 3619, 2674, 3348, 2984]. **semi-dynamic** [1956]. **semi-explicit** [3604, 861]. **Semi-implicit** [3480, 2211, 1232, 1817]. **semi-infinite** [1866, 1182]. **semi-Lagrangian** [2718, 3063]. **semi-linear** [2402, 2061]. **semi-nonrelativistic** [3637]. **semi-norm** [3091]. **semi-separable** [2423]. **Semi-Toeplitz** [2637]. **semiconductor** [1798]. **semidefinite** [3546]. **semidirect** [1297]. **Semidiscrete** [2671, 3475]. **semigroups** [2140, 2003, 2907]. **semilinear** [3196, 3093, 3613, 3283, 3486]. **seminar** [134]. **Semismooth** [2940, 3192]. **Sensitivity** [2662, 2294, 2536, 2336]. **Sentence** [543, 513]. **Separable** [687, 2423, 2820]. **Separate** [1190, 1851]. **separation** [3296, 1874]. **separators** [1998]. **September** [56, 2316]. **Sequence** [171, 796, 1766, 1270, 1338]. **Sequences** [433, 2305, 1656, 1828, 3296, 3590, 1691, 1578]. **Sequencing** [461]. **sequential** [2086, 997, 811, 814]. **serial** [2245]. **Series** [312, 204, 193, 2700, 384, 556, 648, 515, 3262, 3551, 1349, 2991, 2250, 2284, 1408, 2335, 2646, 2800, 1967, 2192, 1931, 2787, 3607, 2199, 3170, 831]. **series-parallel** [1967]. **Set**

[2562, 481, 689, 215, 647, 1435, 1094, 1669, 1478, 1908, 2826, 1347, 3231, 1329, 1630, 1589, 3413, 1818, 1559, 1986]. **Sets** [318, 381, 1624, 804, 1952, 1860, 2266, 1999, 2027, 2840, 3024, 2001, 1889, 1957]. **Setting** [2548, 2908]. **seven** [3000]. **seven-direction** [3000]. **Seventh** [977, 1065, 1150]. **Several** [490, 2153, 1974, 1424]. **Shallow** [2549, 3371, 2346, 2721]. **shallow-water** [3371]. **Shannon** [3017]. **Shape** [2565, 3200, 2422, 3187, 3149, 2072, 2777, 2371, 1667, 3470]. **shaped** [3633]. **shared** [1851, 2374]. **Sharing** [671]. **Sharp** [1578, 2841, 3315]. **Sharper** [1303]. **Sharpness** [2467]. **Sheets** [109]. **shells** [2854]. **Shellsort** [599, 1072, 1728]. **Shift** [2089, 2095, 3249, 1279]. **Shift-invert** [2089]. **shift-parameter** [3249]. **shift-reduce** [1279]. **Shifted** [2561, 2574, 3562]. **shifts** [3080, 2063]. **Ship** [49]. **Ship-Lines** [49]. **Shishkin** [2978, 3353]. **Shishkin-type** [2978]. **Shmoys** [1876]. **Shooting** [609, 1417, 1464]. **Short** [1738, 1267, 797, 1234, 780]. **shortest** [1128, 1954]. **should** [798]. **shrinkage** [2587, 2489]. **side** [3513, 2933]. **sided** [3211, 3376, 3531, 1246, 1308]. **sideways** [2489]. **Siemens** [181]. **sieve** [838]. **sign** [2255]. **sign-regular** [2255]. **Signature** [1705, 3237]. **Signatures** [1660]. **Significant** [1429]. **signs** [923]. **SIMD** [1695, 1809]. **Similarity** [309]. **Simple** [440, 507, 1765, 3504, 3656, 3258, 197, 2435, 1159, 1961, 1094, 1441, 1508, 1292, 1542, 3506, 1598, 3239, 1005]. **simpler** [2474]. **Simplex** [248, 1574, 130, 3504, 2505]. **Simplex-Technique** [248]. **simplices** [3373]. **simplicial** [3044]. **simplification** [1063]. **Simplified** [705, 3243]. **Simplifying** [1120, 517, 207, 1962]. **Simpson** [777, 3618]. **Simpson-type** [3618]. **Simula** [440, 486, 1454, 287]. **Simula-like** [1454]. **Simulation** [192, 457, 233, 5, 2475, 2971, 2958, 3648, 3166, 2816, 3153, 3286, 1388, 2983, 2902, 3298]. **simulations** [2811, 3155]. **Simultaneous** [2518, 2645, 249, 3197, 2002, 930, 2497, 2542, 1124, 1579]. **Simultaneously** [720, 2166]. **Sinc** [2823, 3352, 1770, 2980, 3352]. **Sinc-based** [2823]. **Sinc-collocation** [3352, 2980]. **sine** [3534]. **Single** [1998, 1713, 3299, 1488, 919, 1974, 1877]. **Singly** [2647, 1945, 1100, 1161, 3412, 2021, 1461, 1061]. **singly-implicit** [1945, 1100, 1161, 1461, 1061]. **Singular** [684, 389, 618, 620, 1231, 2666, 642, 3629, 479, 93, 2794, 2965, 1354, 2237, 2470, 3341, 2281, 1540, 1642, 2861, 3420, 1629, 1592, 2045, 1487, 2388, 2497, 2863, 1264, 1611, 1184, 1058, 1284, 1713, 1414, 2886, 1149, 2421, 3247, 863, 3398, 3125, 2060, 2878, 3652, 2951, 3340, 1786, 2360, 2852, 1899, 3313, 3433, 1973, 2981, 1717, 1852, 2047, 903, 2527, 2529, 3193, 882, 1018, 2259, 1462, 1933, 2277, 2930, 3511, 3489]. **singularities** [1523, 2237, 2055, 2851]. **Singularity** [2362, 246, 978, 3523, 3489]. **singularly** [2391, 3226, 3017, 2970, 2851, 2801, 2978, 2979, 3302, 1820, 2918, 2638]. **site** [1877]. **situ** [1825]. **six** [1449]. **sixth** [839, 957, 1720]. **Sixty** [3190]. **Size** [2733, 660, 647, 3031, 1122, 1075, 3517, 1210, 2010, 1886, 1964]. **skatteuppbörd** [10]. **Skew** [2639, 2603, 1928, 3338, 2465, 3403, 1928]. **skew-circulant** [1928]. **Skew-Hermitian** [2639, 2603, 3403, 1928]. **skew-symmetric** [2465]. **skinny** [3479]. **skip** [1960]. **SLD** [2013]. **SLD-tree** [2013]. **slow** [3474]. **slow-fast** [3474]. **slowly** [2192]. **Small** [2733, 3627, 661, 3416, 3280, 3226, 842, 3135, 1286, 760, 2115, 2890, 2001]. **smallest** [930, 1955]. **Smith** [241]. **Smooth** [49, 2661, 211, 311, 1927, 3496, 2431, 2512, 3151, 2789, 2890, 3391, 3618]. **Smooth-Curve** [211]. **Smoothed** [2549]. **Smoothers** [2670]. **Smoothing** [66, 413, 403, 2589, 3416, 2420, 3471, 2817, 2037]. **Snapshots** [213]. **SOFT** [197]. **software**

[904, 3121, 2309, 1682]. **Soil** [239]. **solitary** [3153]. **solitary-wave** [3153]. **soluble** [1715]. **Solution**
[453, 700, 71, 294, 3370, 3369, 2052, 470, 597, 702, 352, 418, 454, 443, 472, 227, 279, 313, 404, 462, 297, 656, 399, 743, 620, 536, 299, 567, 341, 388, 657, 1080, 2552, 2569, 689, 604, 268, 185, 390, 607, 1233, 2183, 2139, 448, 249, 289, 270, 323, 164, 628, 45, 149, 168, 1384, 2032, 2794, 1869, 967, 2880, 3525, 2343, 3597, 1262, 3588, 2393, 3058, 2402, 1054, 1230, 3145, 2976, 2862, 1749, 3163, 3307, 3367, 3226, 1385, 2473, 3211, 2520, 2874, 546, 1844, 1176, 931, 1101, 1310, 886, 990, 2296, 2994, 2723, 841, 3177, 1662, 3254, 1930, 1507]. **solution**
[2799, 844, 1058, 1284, 1488, 84, 861, 1081, 1149, 3483, 1266, 1416, 1352, 1213, 2500, 3231, 3073, 2273, 2840, 3024, 3413, 3302, 1818, 1034, 2195, 3339, 1613, 847, 1820, 812, 1082, 1035, 2449, 1932, 3509, 2276, 1302, 2426, 1848]. **Solutions**
[260, 255, 265, 2696, 2661, 639, 2687, 2734, 414, 2739, 2702, 2965, 988, 1892, 2237, 1459, 1283, 1403, 1439, 1487, 2523, 1184, 3501, 3395, 2407, 1164, 2084, 2850, 3150, 1647, 1475, 3388, 3285, 3153, 1215, 1000, 3607, 1455, 3457, 774, 2962, 3290, 1212, 2505, 2820, 3562]. **solvability** [1714]. **solve**
[2333, 3330, 2226, 1472, 1381]. **Solved**
[183, 138]. **solver** [3381, 3184, 3446, 3070, 2460, 3009, 2938, 3023, 2973, 3491]. **Solvers**
[2663, 2669, 3599, 1972, 2532, 2477, 2935, 2420, 2384, 1543, 1393]. **solves** [2783, 1846]. **Solving**
[222, 2580, 1972, 693, 3659, 2321, 203, 2510, 2233, 1913, 329, 342, 354, 319, 687, 491, 2555, 1367, 1124, 3022, 2700, 2787, 1701, 1197, 3601, 1868, 1798, 3043, 2600, 3392, 1921, 3207, 1697, 897, 2307, 2836, 2177, 3004, 3542, 3017, 902, 3178, 2511, 2875, 2956, 2760, 3397, 1442, 1790, 1265, 1299, 1700, 3247, 863, 3126, 1417, 1386, 3412, 2951, 1033, 2999, 1151, 2489, 1493, 3189, 3585, 1648, 3227, 1249, 3220, 3521, 1250, 2831, 3142, 2930, 2625, 1424]. **Some** [351, 1961, 1343, 2754, 575, 637, 2496, 2631, 2148, 472, 1056, 1079, 1057, 193, 2969, 380, 658, 877, 2747, 528, 562, 641, 2106, 319, 673, 51, 108, 2078, 101, 643, 368, 3109, 3546, 2060, 1931, 1108, 1864, 556, 1715, 634, 881, 1321, 1337, 648, 1060, 323, 516, 1193, 1037, 1159, 610, 371, 1686, 2032, 1888, 1400, 1349, 284, 1119, 1980, 1405, 902, 2233, 956, 1744, 2459, 1975, 2677, 1612, 2979, 1579, 2272, 606, 829, 1002, 1973, 2170, 1993, 1295]. **SOR** [2419, 2131, 3250]. **SOR-like** [2419, 3250]. **Sort** [691, 2025, 1137]. **Sorting**
[234, 1470, 1607, 1747, 1226, 1656, 1704, 1157, 1429, 1821, 1825, 1294, 1486, 1707, 1365]. **Source** [2848, 951, 3018, 2674, 3321]. **Space**
[3659, 2321, 1074, 1639, 3321, 3368, 2600, 3161, 1401, 3528, 3209, 886, 1276, 1983, 887, 3376, 3531, 2500, 1902, 1857, 3064, 1141, 3647, 3098, 3091, 3378, 3014, 3524, 3536]. **Space-dependent** [3321]. **space-time**
[2500, 3098, 3536]. **spaced** [3634]. **Spaces**
[2744, 2661, 366, 3224, 2365, 2954, 3459, 2872, 3209, 2204, 3049, 3036, 3285, 3114, 3128, 792, 3549, 2504]. **spacings** [2087]. **spanning** [2600, 1501, 1955, 1030, 1345, 1967, 1276, 1141, 1709, 1504]. **Spare** [85]. **Sparse** [2792, 2849, 3110, 646, 708, 249, 662, 1476, 1697, 2065, 2238, 930, 2509, 817, 1296, 1297, 3123, 2457, 2784, 2233, 3147, 3112, 2086, 1348, 2461, 972, 1701, 3271, 3507, 2139, 2374, 2464, 1197]. **Sparsity**
[3160, 1783, 1787]. **spatial**
[3392, 3382, 3646, 2957]. **SPDE** [3432]. **SPDEs** [3315]. **Special** [701, 75, 3007, 897, 1137, 1541, 2459, 1527, 2348, 1423, 1152]. **species** [2724]. **specific** [3072]. **Specification** [1364]. **specifications**
[1379, 1944]. **Specified**
[2570, 2826, 2316, 3498, 2129]. **Spectra**
[1879]. **Spectral**
[3207, 2381, 3411, 2328, 2339, 3587, 3381, 3588, 3161, 1792, 2266, 3386, 2675, 2981, 2153, 3401, 3204, 3377, 3379, 2068].

spectrally [3177]. **spectroscopic** [1028]. **Spectrum** [3246]. **Speed** [83, 811]. **Speeding** [1137]. **speedup** [1503]. **sphere** [2910, 1065]. **spheres** [3336]. **spherical** [1713]. **splaying** [1606]. **Spline** [49, 3195, 639, 656, 211, 600, 238, 676, 2037, 403, 2530, 3224, 564, 2044, 2859, 2989, 3277, 2470, 2054, 2247, 2532, 2934, 2872, 3071, 3108, 3163, 1845, 546, 2221, 1610, 1752, 3319, 1663, 2909, 3168, 2937, 790, 2336, 3064, 2911, 2254, 937, 1033, 2207, 3000, 2829, 2960, 3074, 1321, 1337, 3202, 1668, 1236, 1627]. **spline-collocation** [1610, 1752]. **Spline-Fit** [211]. **Splines** [2633, 298, 474, 641, 722, 2424, 2556, 2737, 3002, 968, 1609, 3281, 2407, 1525, 3478, 2087, 3471, 2813, 1108, 3329, 1247, 1564, 2539, 3600, 2117, 1973, 1549, 1598, 1717, 1667, 1736, 1867, 3026, 1546, 1900, 2036, 2209, 2123, 3091, 3100, 3075, 3191, 1820, 1082, 2213]. **Split** [224, 1890, 3155, 3026]. **split-step** [3155]. **Splitting** [2905, 3101, 3304, 3295, 3392, 2603, 3553, 3458, 3596, 3145, 2955, 3244, 2907, 3148, 3283, 2346, 3347, 2958, 2674, 887, 2357, 3124, 2035, 2889, 3287, 2984, 2639, 3078, 3403]. **Splittings** [2663, 2583, 2409, 3568, 3049]. **Springer** [3484]. **Square** [2016, 2745, 2389, 2583, 623, 3105, 3294, 3404, 1560, 900, 3135, 2172, 3333, 1648, 847, 907, 3315, 3467]. **Squares** [453, 260, 255, 222, 265, 3659, 3660, 2321, 3356, 2666, 642, 687, 2571, 747, 2373, 1017, 2327, 2669, 2739, 2329, 589, 2741, 2559, 2880, 1476, 2754, 1892, 1011, 2579, 3626, 2881, 1972, 2331, 1402, 3635, 3300, 840, 1264, 1404, 2510, 2332, 1547, 2098, 2180, 2069, 2130, 2407, 2233, 2150, 2299, 2251, 3201, 2287, 1332, 1367, 2461, 3126, 3336, 2678, 2804, 2828, 2274, 829, 3476, 1544, 2123, 3601, 1028, 2258, 2212, 2197, 1974, 3469, 3550, 1889]. **SSOR** [523, 1753, 1793, 3247]. **SSTF** [1980]. **Stabbing** [1241]. **stabilisation** [3325]. **stabilised** [3490, 3396]. **Stabilitätsdefinition** [60]. **Stability** [1313, 1445, 2032, 2279, 1476, 701, 2319, 2695, 2953, 2546, 2745, 2662, 737, 3659, 2321, 719, 75, 1143, 3427, 639, 3199, 640, 1913, 2389, 2538, 2568, 2133, 2334, 2347, 3164, 916, 1081, 3650, 2710, 2620, 2451, 3327, 2668, 659, 333, 3188, 1333, 3432, 1963, 3400, 1719, 1650, 1850, 628, 371, 3591, 2625, 2426, 2068, 1914, 1848, 2375, 3417, 3439, 2942, 1696, 2145, 2102, 896, 1098, 1078, 1099, 1267, 1622, 1590, 1591, 2755, 2103, 1282, 1195, 1355, 3256, 1459, 2148, 1749, 2003, 1402, 912, 946, 1446, 1056, 2120, 3134, 947, 1610, 3461, 3617, 3515, 1351, 3395, 1408, 1039]. **stability** [1232, 1409, 1390, 2512, 1987, 2046, 2057, 991, 2838, 3323, 2513, 1773, 915, 808, 860, 761, 958, 1733, 2071, 2198, 2252, 2312, 60, 3096, 2088, 3333, 772, 2959, 3573, 1315, 1897, 3520, 1624, 2924, 1612, 1864, 1906, 2255, 2302, 1217, 3415, 3065, 2170, 979, 2154, 1166, 2526, 3391, 1421, 2228, 3377, 1019, 1319, 1181, 780, 954, 959, 2768, 1021, 3027, 2806, 2049, 2128, 1393, 3634, 2249, 1106]. **Stabilization** [2690, 2093, 3648, 3453]. **Stabilized** [2144, 3614, 1797, 2949, 2959]. **Stable** [3043, 469, 582, 524, 441, 455, 3060, 566, 2403, 297, 11, 670, 379, 2132, 3049, 2594, 1983, 3398, 1215, 381, 1825, 2558, 497, 226, 534, 3105, 328, 655, 2187, 1262, 945, 1575, 873, 2651, 1398, 1371, 1282, 1162, 1336, 779, 1252, 2944, 1752, 2018, 1087, 2884, 2346, 1293, 3612, 1016, 2107, 3359, 2071, 2198, 3544, 1475, 1855, 3423, 2423, 3412, 1898, 1991, 762, 2927, 1472, 3302, 1449, 1580, 1858, 1368, 1626, 1381, 1768, 1729, 1105, 3468, 3524]. **stack** [1075]. **stackless** [1512, 1573]. **Stage** [2647, 2601, 2215, 1477, 3059, 1524, 2191, 3154, 2528]. **stages** [2291, 2920, 1904, 2190]. **stagnation** [2225]. **Standard** [2446, 2282, 2995, 2908, 3065]. **stars** [1410, 954]. **Starting** [454, 2406, 2551, 268]. **State** [1639, 1647, 3509]. **State-Space** [1639]. **stated** [2887]. **Statement** [510, 951].

Statements [721, 301, 922, 95]. **static** [2453]. **statically** [2012]. **stationary** [2934, 2283, 2761, 2959, 1213, 2927]. **Statistical** [274, 706, 429, 386, 574]. **Staudt** [631]. **steady** [1647]. **Steepest** [2611, 3144]. **Steering** [365]. **Steffensen** [1180]. **Steffensen-like-methods** [1180]. **Steiner** [1474]. **Step** [581, 524, 2745, 719, 657, 624, 497, 1945, 2859, 3602, 2531, 1162, 1252, 1749, 3107, 2521, 1644, 2894, 3654, 1351, 1122, 1144, 1713, 3650, 3155, 1885, 3548, 1460, 2681, 3099, 2010, 3533, 3377, 1886, 1964, 1597, 2779, 2412, 1201, 2902, 1974, 1053]. **step-by-step** [3654]. **step-parallel** [2521]. **steplength** [830]. **stepping** [2203, 3644, 3270, 3269, 2764, 2788]. **steps** [2306, 1896, 25, 2589]. **StepSCAN** [1980]. **Stepsize** [2710, 2293, 1662, 1760, 3625, 2638]. **Stiefel** [1664, 2553, 2472]. **Stieltjes** [3264, 3094, 3494, 3351]. **Stiff** [582, 487, 686, 674, 624, 3105, 1926, 2186, 896, 1314, 1027, 1160, 897, 2429, 2402, 857, 841, 1699, 1732, 1286, 1883, 2483, 3166, 1413, 3412, 953, 973, 1316, 2788, 1719, 2290, 2194, 1992, 1835, 3053, 1393, 3630, 1053]. **stiff-stability** [896]. **Stiffly** [582, 1282, 2187, 2970]. **Stiffness** [2019, 3190]. **Stochastic** [2546, 2745, 2380, 2389, 3387, 3095, 2735, 2557, 2736, 2671, 3105, 3043, 3355, 3418, 3068, 3477, 3419, 3382, 3458, 2393, 2246, 2616, 3473, 3046, 2862, 3474, 3499, 3579, 2944, 3480, 3567, 2723, 2825, 2896, 2477, 3395, 2837, 2775, 2759, 3557, 2958, 3033, 3516, 2205, 3166, 3020, 3089, 3021, 3037, 3333, 3572, 3350, 2073, 3155, 2819, 3189, 3274, 3303, 2528, 2790, 3053, 3275, 3467, 3595, 3291, 3651, 3298]. **Stockholm** [57]. **Stokes** [3496, 2608, 2959, 3097, 3022, 1850, 2211, 2637, 2855]. **Stopping** [2871, 2417, 1004]. **Storage** [486, 223, 125, 13, 40, 1190, 691, 429, 335, 3565, 899, 1030, 1705, 807, 1175, 811, 814]. **store** [1802]. **Storing** [1839, 1041]. **Störmer** [2010]. **Störmer/Leapfrog/Verlet** [2010]. **Strakos** [3050]. **Strang** [2555]. **Strang-Type** [2555]. **Strategies** [726, 2012, 3259, 2099]. **Strategy** [1765, 2451, 2255, 2788, 2374, 776]. **stratified** [2502]. **Stratonovich** [2819]. **Straus** [432]. **stress** [2237, 3136]. **Strict** [259, 431]. **strictly** [3560, 3090]. **String** [457, 336, 1138]. **Strings** [1484, 77, 1347, 1874]. **Strong** [2582, 2512, 3516, 3644, 3043, 3477, 2246, 3514, 3033, 3577, 3578, 2639]. **Strongly** [469, 3490, 1813, 3032, 2983, 2624]. **Structural** [3311, 2435, 3260, 2042, 2245, 3328]. **Structural-algebraic** [3260]. **Structure** [3324, 370, 335, 1888, 2942, 3553, 3082, 2082, 3641, 3122, 1999, 843, 245, 1096, 2150, 2000, 1985, 2183, 2982, 3595]. **Structure-preserving** [3324, 3595]. **Structured** [654, 3116, 3421, 2369, 473, 3517, 622, 461, 2741, 2559, 3119, 3120, 3420, 2239, 3338, 1259, 3127, 3608, 2912, 2361, 1383, 3563]. **Structures** [1538, 103, 2091, 2519, 3253, 1605, 1787, 1638, 3434]. **Structuring** [398, 1051]. **Student** [129]. **students** [1453]. **studied** [1699, 1732]. **Studies** [204]. **Study** [3474, 5, 300, 417, 1688, 2065, 3530, 2596, 2224, 795, 765]. **studying** [2430]. **Sturm** [1399, 2578, 2990]. **style** [95]. **Styrekredse** [53]. **subclass** [1245]. **subclasses** [1942]. **subdiffusion** [3478, 3220, 3523, 3562]. **subdivision** [3002, 2934, 3162, 3084, 3200, 2777]. **subdomain** [2473]. **subdomains** [3492]. **subgraphs** [1952]. **subharmonicity** [2266]. **Subject** [275, 842, 1332, 1367, 3399, 2170]. **sublogarithmic** [1838]. **subproblems** [2877]. **Subroutine** [709]. **Subroutinized** [234]. **subscribers** [29]. **Subscripts** [729, 662]. **subsequence** [1347]. **subset** [1944]. **Subspace** [2609, 2159, 2388, 3264, 3265, 3048, 3308, 2269, 3519, 2776].

Subspaces [2697, 385, 2497, 3123, 2826, 2182, 3076]. **substitution** [2128]. **subtrees** [1902]. **Successive** [600, 59, 2176, 1771, 2287, 1254, 1301, 2448]. **successor** [2900]. **Sufficiency** [952]. **Suggestion** [152]. **suitability** [1754]. **suitable** [1705]. **Sum** [3, 806, 3300, 815, 2199]. **sum-of-squares** [3300]. **summability** [2075]. **summands** [1734]. **Summation** [365, 442, 685, 2322, 193, 2199, 433, 2219, 2248, 3331, 3267, 2192, 3025, 3156]. **summation-by-parts** [3267, 3156]. **Summer** [273]. **Summing** [1734]. **Sums** [1879, 456, 511, 746, 643, 198, 3641, 1698, 1948, 2193, 793, 3102]. **super** [3281, 3430, 3455]. **super-linear** [3430, 3455]. **Supercloseness** [3167]. **supercomputers** [2233]. **Superconvergence** [2743, 2814, 3097, 2918]. **Superconvergent** [3293, 3202, 3052, 2859, 3452]. **superoptimal** [2534]. **superscalar** [2024]. **Superstable** [1775]. **support** [3446, 3018]. **supported** [3002, 2114, 2074]. **supports** [2848]. **surface** [3083, 2432, 2407, 1018]. **Surfaces** [2694, 3184, 3307, 3367, 2817]. **survey** [1425, 1436, 1791, 2602]. **SURVO** [274]. **SVD** [3525, 3057, 2992, 3335, 1623, 2267, 3340, 3011]. **Sverige** [10]. **swapping** [3489]. **Sweden** [10, 180]. **Swedish** [1, 74, 10, 152, 92, 140, 26, 17, 34]. **sweep** [1471]. **sweeps** [3221]. **Switching** [1543]. **symbol** [38]. **symbolbruken** [38]. **Symbolic** [301, 786]. **Symbols** [3329, 2835]. **Symmetric** [438, 441, 3278, 2581, 2537, 2408, 2758, 1646, 359, 3128, 369, 390, 478, 708, 2842, 2703, 2173, 2990, 2920, 3069, 3460, 930, 3122, 3384, 2097, 2523, 2476, 3086, 2316, 3136, 1854, 2398, 3338, 1107, 3268, 3546, 972, 3329, 121, 135, 3362, 3559, 2465, 1449, 1197, 1737, 1778, 3521, 2806, 2129, 2625, 3563]. **Symmetric-triangular** [2537, 2842]. **symmetrical** [759]. **symmetries** [3640]. **symmetrizable** [2264]. **symmetry** [3279, 1713, 2853]. **Symplectic** [2664, 2550, 2076, 2620, 3481, 2399, 2315, 2292, 2082, 3208, 3306, 2920, 2394, 2056, 3557, 2595, 2888, 3127, 3350, 2229, 1962, 1978, 3129, 3454, 3466, 3275, 3521, 3054, 3603]. **symplecticity** [3107]. **symplecticness** [2116]. **Symposium** [273]. **Synchronous** [163]. **Synnoetics** [32]. **Syntax** [295, 264, 350, 653, 881]. **Syntax-Directed** [295, 350]. **System** [486, 669, 296, 66, 23, 256, 145, 154, 1220, 119, 267, 390, 61, 173, 249, 661, 110, 1798, 928, 3604, 3344, 3488, 3526, 786, 1171, 1939, 2874, 1789, 1453, 2756, 3637, 3518, 2815, 3475, 2917, 938, 3273, 1818, 2194, 1648, 3192, 1076, 2787]. **systematic** [3564, 2622]. **Systems** [700, 3418, 1799, 2319, 2561, 1554, 2564, 693, 297, 686, 275, 2697, 2419, 2956, 528, 562, 5, 2698, 101, 587, 2555, 1660, 624, 2574, 173, 2472, 1926, 2093, 2823, 2601, 2291, 2416, 1782, 1436, 3305, 2343, 2439, 988, 1314, 1697, 2095, 2052, 3588, 1027, 2111, 1160, 2147, 2402, 2795, 857, 1928, 2921, 2967, 3198, 2976, 2430, 940, 3211, 3031, 1571, 2863, 3394, 1797, 931, 817, 2534, 1789, 2297, 841, 1426, 2369, 1940, 2536, 3462, 3253, 1846, 859, 3407, 1941, 1164, 1987, 2046, 2084, 991, 3556, 1080, 807, 2133, 3323, 3150, 2760, 3612, 2958, 1051, 2007, 2085, 2299, 2876, 3034]. **systems** [1145, 1793, 3166, 3375, 2071, 3388, 1692, 2384, 3592, 3581, 1266, 1714, 3545, 1824, 1417, 3327, 3249, 1386, 3154, 3010, 3330, 3128, 2938, 1443, 1353, 2487, 2515, 3350, 3250, 3362, 1786, 2998, 3559, 3352, 1316, 2255, 2352, 1701, 2273, 2853, 1910, 1233, 1682, 2974, 1761, 1718, 2139, 2227, 3260, 2099, 3339, 1992, 2527, 1835, 2425, 3328, 3227, 1457, 2449, 2856, 1685, 2639, 3521, 2780, 2842, 2128, 2505, 2820, 3403, 2626, 149, 2930, 3115, 2625, 3563, 3603, 3540]. **Systolic** [1539, 1558, 1585, 1745, 1727, 1766]. **Szilard** [1363].

Table [1969, 576, 806, 2164, 760]. **Tables** [118, 283, 236, 2122]. **Tabulation** [35]. **Tal** [3626]. **Talbot** [2767]. **tame** [3616]. **Tandem** [269]. **tangram** [1389]. **Tank** [192]. **Tape** [234, 83, 40]. **Task** [1639]. **tau** [3232]. **tau-leap** [3232]. **Taught** [1679]. **tax** [10]. **taxonomy** [1535]. **Taylor** [2991, 165, 2885, 2699, 773, 2700, 2787, 3364]. **Teaching** [152]. **Technique** [382, 248, 2630, 770, 3177, 3395, 3611, 3609, 1210, 1356]. **Techniques** [368, 387, 2880, 82, 2810, 2104, 3213, 1012, 3211, 1816, 2608, 2113, 2296, 2673, 3228, 2420, 3388, 3652, 2765, 2939, 3181]. **Temperature** [239]. **tempered** [3535]. **temporal** [3646]. **Temporary** [690]. **ten** [1477]. **ten-stage** [1477]. **tension** [2872]. **Tensor** [2873, 3583, 3641, 2407, 3110, 3137, 3636, 3545, 3349, 3288]. **tensor-based** [3288]. **tensors** [3460, 3300, 3543]. **term** [3082, 3198, 1577, 3358, 2677, 3506, 2194, 3012, 3521, 2426]. **terminal** [1967]. **Terminating** [1693]. **termination** [1665, 1521]. **Terminology** [126]. **Terms** [307, 1478, 1940, 2674, 3571]. **Test** [65, 2390, 947, 2883, 1127, 1520, 1185, 2962]. **tested** [1860]. **Testing** [30, 31, 490, 2121, 2224, 1660, 936, 543, 513, 1999, 1173, 1380]. **tests** [1343, 896, 1976, 2092]. **tetrahedral** [2961]. **tetrahedron** [2072]. **Text** [77, 2571, 43, 1705]. **texture** [3585]. **texture-rich** [3585]. **th** [3139, 2029, 707]. **Their** [2403, 2686, 2667, 796, 2231, 1584, 1676, 757, 2731, 2191, 212, 394, 355, 1856, 3169, 1612, 646, 880, 3440, 247, 3239, 3191, 3275, 371]. **Theo** [1939]. **Theorem** [631, 199, 1234, 1895, 1672, 2059, 3498, 1427, 1919, 1415, 216]. **theorems** [1056, 2388, 3568, 1527, 954, 2537]. **Theoretical** [2097, 300, 3352, 417, 2986, 1405]. **theories** [2418]. **Theory** [378, 1950, 101, 573, 2353, 2186, 2145, 2579, 3057, 2914, 1938, 3300, 2497, 3582, 878, 1196, 2006, 3127, 2138, 1379, 1943, 1596, 1651, 1944, 1683, 2766, 3377, 2504, 2768, 2127, 2298, 2412]. **thermo** [2475]. **thermo-regulation** [2475]. **Thermostatted** [2642]. **thermoviscoelastic** [3326]. **Theta** [2546, 3467]. **thin** [2854]. **Thinking** [1520]. **Thinning** [2310]. **third** [2945, 2333, 861, 3375, 2460]. **third-order** [2333, 2460]. **Thirty** [2755]. **Threaded** [1553]. **Three** [1389, 367, 2864, 224, 341, 997, 2668, 429, 967, 3160, 2102, 3176, 3018, 2957, 3358, 3360, 2882, 1419, 2371, 3506, 1907, 3489]. **Three-Dimensional** [367, 967, 3160, 2371]. **three-field** [3360]. **Three-Level** [341]. **Three-scale** [2864]. **three-term** [3358, 3506]. **Three-triangle-tangram** [1389]. **threshold** [3495, 3623]. **tight** [1925]. **tighter** [2464]. **Tightly** [1190, 2182]. **Tikhonov** [2563, 3335, 3605, 2396, 2572, 2972, 3245, 2485, 3140, 2868, 3218, 3433]. **Time** [2693, 118, 2531, 3460, 3172, 2686, 2993, 3357, 256, 671, 2203, 2136, 1685, 1826, 3368, 1225, 2615, 2782, 2094, 1656, 2160, 3512, 2604, 1965, 3586, 3624, 1050, 3495, 3623, 1669, 3213, 2976, 2430, 3480, 2894, 1013, 901, 1930, 1823, 3374, 3164, 3627, 3516, 1983, 3644, 2814, 3486, 3573, 3650, 2676, 2500, 1902, 1362, 2061, 2802, 3270, 3269, 1470, 3362, 3188, 1984, 3399, 2764, 3098, 2788, 2681, 3170, 3533, 3453, 811, 2790, 3220, 3523, 2589, 3321, 2031, 3115, 3320, 3536]. **time-changed** [3480, 3516]. **time-delay** [3115]. **Time-Dependent** [2693, 2615, 2604, 3188, 3453]. **time-fractional** [3374, 3399, 3321, 3536]. **Time-marching** [2136, 2061]. **time-optimal** [1823]. **time-periodic** [1930]. **Time-Sharing** [671]. **time-space** [3368]. **time-step** [3533]. **Time-stepping** [2203, 3644]. **time-varying** [2676]. **timed** [1620]. **times** [2905, 3059, 3559, 2226]. **timestepping** [2645, 2384]. **timesteps**

[2503]. **Toeplitz** [2604, 3631, 3183, 1928, 2508, 3031, 3384, 3556, 2733, 2085, 2150, 2299, 3517, 2815, 2288, 3411, 2487, 2912, 2998, 3559, 2349, 2099, 2153, 2328, 2425, 2637]. **tolerant** [1877]. **tomographic** [3288]. **tool** [1315]. **tools** [2969]. **Top** [330, 346, 134, 1606, 2464]. **Top-Down** [346, 330, 1606, 2464]. **Topological** [516]. **Tore** [1002]. **Torvik** [2520]. **Total** [3356, 2669, 2796, 1981, 3422, 3032, 2299, 3429, 2361, 764]. **total-variation** [2796]. **totally** [3086]. **Towers** [1327, 1310, 1455, 3457]. **trace** [3519]. **tracing** [2175]. **tracking** [2936, 3234, 3354]. **tradition** [1684]. **transactions** [1910]. **transcendental** [2137]. **transcription** [2971]. **Transfer** [1118, 3183]. **Transform** [183, 138, 344, 2455, 1478, 1593, 2443, 2253, 2075, 1083, 2713, 2532, 2083]. **Transformation** [260, 411, 2550, 2734, 309, 2053, 2610, 1757, 795]. **Transformations** [169, 146, 3398, 3532, 1455, 3457]. **Transforms** [2731, 2792, 2904, 2066, 2004, 2946, 2298, 2311, 2058, 2089, 794]. **Transient** [196, 2985]. **Transition** [290, 3506]. **transitions** [1923]. **Transitive** [357]. **Translating** [301]. **Translation** [350, 2748, 625, 310, 2971, 2168]. **Translations** [1245]. **Translator** [153, 197, 1431]. **Translators** [382]. **transmission** [2240]. **transparent** [3175]. **transport** [3514, 3608]. **transposed** [1304]. **transposition** [1802]. **transversal** [3253]. **Transverse** [457]. **Trapezoid** [688]. **Trapezoidal** [413, 1489, 1066, 3562]. **Traversal** [1158]. **traversals** [1535, 1584, 1779]. **traversing** [1346]. **treatment** [3538, 1809, 2727]. **Tree** [617, 691, 1535, 2954, 1501, 1804, 1669, 1517, 2784, 1276, 2205, 2000, 1588, 1779, 1902, 2013, 1758, 1709, 1295, 1383]. **tree-structured** [1383]. **Trees** [1553, 2643, 1158, 2600, 1953, 2094, 1959, 1584, 824, 1938, 1955, 1030, 1345, 1346, 1328, 1391, 1823, 1967, 1873, 1075, 949, 1890, 1141, 1097, 1191, 1839, 1630, 1589, 1911, 1175, 1808, 1810, 1875, 1036, 796, 1504]. **Trefethen** [1919]. **triangle** [1389, 3513, 2933, 1670]. **Triangular** [684, 688, 3197, 1571, 2537, 2223, 2865, 2961, 2210, 2639, 2842, 3353]. **Triangularization** [169]. **triangulation** [1853, 3373, 1958, 1362]. **triangulations** [1377, 3071, 3281, 2015]. **Tridiagonal** [438, 2662, 441, 2160, 858, 839, 3150, 2058, 2815, 2423, 2128, 2400, 2625]. **tridiagonals** [2182]. **Tries** [1192]. **Trigonometric** [444, 412, 3238, 1971, 3488, 2005, 2345, 2846, 3062, 2135, 1527, 996, 1103, 2213, 3622]. **trigonometrically** [2920]. **triple** [3247, 3128]. **triple-parameter** [3247]. **triplets** [1933]. **Triply** [1158]. **trivariate** [3108, 3386, 3000, 3026]. **trivial** [1764, 3657]. **true** [1667]. **Truncated** [2523, 1623, 1772, 923, 1788]. **Truncation** [3655, 642, 3262, 1862]. **Trust** [2881, 2877]. **Trust-region** [2881, 2877]. **tubal** [3636]. **Tucker** [3131, 3460, 3543, 952]. **Tuning** [814]. **tunnel** [1]. **Tunneldioder** [1]. **Turán** [2677]. **Turing** [1520]. **turning** [2979, 1251]. **Tutorial** [507, 1677]. **TV** [3605]. **twice** [2989]. **Twin** [3]. **Twisted** [2901, 1656]. **Two** [524, 2745, 1162, 2861, 223, 1252, 2083, 2746, 275, 169, 3542, 2583, 1144, 1790, 1412, 621, 906, 2059, 2234, 2243, 1246, 1308, 269, 414, 1747, 3099, 1035, 2528, 2412, 800, 2601, 755, 3404, 2966, 1945, 2280, 2724, 2002, 1054, 1230, 1603, 858, 839, 969, 1125, 1320, 1540, 1642, 3296, 1576, 3226, 2894, 1057, 1524, 3450, 1440, 759, 3149, 2827, 1058, 1663, 1967, 3216, 887, 3581, 3475, 1824, 1563, 935, 2193, 2998, 3258, 3233, 1472, 3548, 3432, 1717, 3286, 2681, 3289, 3535, 1925, 2918, 1082, 2779, 921, 3491, 3489]. **two-by-two** [3404, 3581]. **two-chemical** [2724]. **Two-Dimensional** [2746, 169, 1576, 759, 3258, 3432, 3286, 3535]. **two-disk** [1603]. **two-headed** [1824].

Two-Level [223, 1790, 2998]. **Two-parameter** [1035, 3233, 2918]. **Two-Point** [275, 414, 800, 755, 1054, 1230, 858, 839, 969, 1125, 1320, 1540, 1642, 1057, 3450, 1440, 1663, 3216, 1717, 3289, 1082]. **two-scale** [3475]. **Two-sided** [1246, 1308]. **Two-stage** [2528, 2601, 1524]. **Two-Step** [524, 2745, 1162, 1252, 1144, 3099, 2412, 1945, 2894, 3548, 2681, 2779]. **two-terminal** [1967]. **Type** [37, 580, 48, 2684, 2319, 424, 470, 583, 618, 601, 482, 2555, 624, 2472, 1798, 3016, 2718, 3133, 1529, 2393, 1263, 3279, 955, 1928, 1336, 3162, 1938, 1576, 2632, 2296, 2369, 1940, 1610, 1752, 1771, 1184, 2774, 3395, 993, 3005, 2956, 3006, 1080, 3323, 1058, 1441, 2135, 1178, 917, 2205, 3543, 2385, 2950, 3584, 2978, 3558, 1379, 1943, 1580, 1944, 2501, 2185, 3012, 3203, 865, 2983, 709, 2727, 882, 2504, 3618, 1152, 3575, 3222, 3540, 1106]. **type-systems** [1940]. **Types** [1171, 161, 1944].

Ubiquitous [3363]. **ufp** [3639]. **ulp** [3639]. **ultimately** [1691]. **ULV** [2145, 2267, 2314]. **Unbiased** [3433]. **unbounded** [3570, 2889]. **uncertain** [3366]. **uncertainties** [3330]. **Uncertainty** [1352, 358, 3495, 2540, 3561]. **Uncle** [1842]. **Uncle-attributed** [1842]. **unconditional** [912]. **Unconditionally** [2651, 1336, 2346, 3375, 226]. **unconventional** [3539]. **under-determined** [3550]. **Underestimating** [2691]. **underlying** [3107, 3169]. **Undirected** [488, 1517, 1985]. **Unequal** [381]. **unevenly** [3634]. **unfeasible** [1924]. **unfitted** [3103]. **unification** [1452]. **Unifications** [1856]. **Unified** [493, 1196, 2504]. **Uniform** [856, 398, 659, 3551, 3002, 2039, 1629, 1592, 3071, 1609, 1845, 1873, 1108, 2802, 2979, 3302, 2117, 1544, 3562]. **Uniformly** [3526, 3596, 1698, 379, 3320, 3103]. **unifying** [2977]. **union** [1908]. **unions** [3330, 3314]. **uniparametric** [2970]. **Unique** [411, 320, 645]. **Uniqueness** [736, 1439, 1906, 2091]. **Unit** [565, 40, 1804, 94, 3125, 3236, 3639]. **Unitary** [169, 2206, 3127]. **united** [3413]. **unity** [3287]. **Univariate** [2892, 2829, 2257]. **Universal** [296]. **Universities** [152, 1428]. **University** [32, 1453]. **unknown** [1774]. **Unlimited** [215]. **Unrestricted** [1560]. **Unstable** [275, 1215]. **unsteady** [3267]. **unstructured** [2239, 3167]. **update** [3270, 3269, 1960, 2275]. **updated** [1254]. **updates** [1574]. **Updating** [389, 1558, 2015]. **upon** [3002, 1478, 2136, 1365]. **Upper** [2570, 3477, 1268, 3442, 499, 1503, 2257, 1925]. **upscaling** [3438]. **upwind** [2794, 2978]. **Urysohn** [3293]. **Usage** [1220, 1966]. **Use** [742, 558, 444, 369, 358, 433, 1369, 38, 932, 2191, 791, 1757, 1082]. **Used** [49, 65, 532, 3064]. **User** [186]. **users** [2026]. **Using** [2232, 2880, 470, 2174, 2471, 378, 223, 380, 1847, 329, 342, 354, 7, 3598, 446, 154, 3330, 119, 1473, 403, 3080, 3225, 2146, 3583, 3045, 2052, 1688, 3554, 2580, 3444, 3345, 1972, 3590, 2810, 867, 2772, 787, 2239, 2510, 2055, 2179, 3084, 3542, 2266, 2756, 3373, 2432, 2407, 1164, 2233, 760, 1488, 934, 2459, 2812, 2484, 1149, 2899, 1417, 3336, 3361, 1548, 1899, 3363, 2229, 3548, 2199, 774, 2245, 2139, 3239, 1695, 812, 1464, 2502, 1932, 796, 2276, 2505, 3321, 3649]. **USORT** [1226]. **Utilization** [572]. **Uzawa** [3248].

V [1780]. **Valgresultater** [15]. **validation** [1404]. **Value** [684, 389, 489, 567, 2666, 2568, 412, 414, 664, 608, 479, 387, 45, 2892, 2032, 800, 755, 3159, 3207, 2468, 3444, 2954, 989, 3555, 1054, 1230, 1398, 1371, 3495, 3623, 858, 839, 969, 1125, 1320, 1540, 1642, 3145, 3420, 1576, 2282, 787, 1893, 1029, 1057, 3482, 2266, 3450, 1440, 2478, 957, 1883, 3007, 1774, 1663, 1016, 1713, 1775, 1414, 2136, 1178, 2483, 2886, 3216,

1413, 1475, 2167, 2878, 1215, 1417, 2463, 828, 3352, 937, 1033, 1756, 1885, 3313, 3433, 1717, 1613, 2228, 3289, 1082, 1249, 1318, 849, 1181, 2806, 778, 1933, 2277, 3511, 1848]. **Valued** [2328, 748, 3567, 2610, 2818]. **Values** [2174, 401, 3479, 2861, 2045, 1264, 842, 760, 2191, 934, 2887, 2421, 2360, 2117, 2981, 1321, 1337, 2928]. **Vandermonde** [2034, 2968, 2636, 1200]. **Vandermonde-like** [2034, 2968, 2636]. **Vanishing** [2743, 2953, 2799]. **Varför** [1]. **Variable** [411, 3602, 193, 687, 1760, 2010, 431, 110, 3242, 2293, 2306, 2201, 2531, 2894, 3177, 3570, 1145, 3359, 3650, 2357, 919, 1460, 1886, 1964, 2638, 3466, 3523, 2589, 3536]. **variable-precision** [1145]. **Variable-step** [3602, 3650, 1460]. **variables** [1698, 2202, 1073, 902, 887, 1367, 2882, 1563, 1932]. **variably** [3456, 3451]. **Variance** [216, 1671, 3643]. **variant** [3094, 2490, 3252]. **Variants** [3416, 3248]. **Variation** [239, 2796, 3422, 3032, 3429, 3415]. **Variational** [3512, 3482, 137, 3603, 3530, 3387, 3648, 3571, 3364, 3141, 3522]. **variations** [2388]. **Varying** [386, 788, 3430, 3455, 2676]. **Vector** [557, 3224, 1688, 1157, 3473, 3263, 2649, 1418, 2818, 156, 1193, 3078]. **vector-valued** [2818]. **vectorize** [1787]. **vectorizing** [1083]. **vectors** [3111, 2610, 3340]. **velocity** [2093]. **Velte** [2441]. **Verfahren** [84]. **Verification** [1139, 950, 1620, 2752, 998]. **Verified** [2797, 3498, 2981]. **Verlet** [2320, 2010]. **Verrier** [2157]. **version** [3404, 2724, 1293, 1387, 1022]. **versus** [2177, 2062]. **Vertex** [416, 2055]. **Vertex-Pair** [416]. **vertices** [1548, 1322]. **very** [1335, 2854]. **Via** [2568, 3207, 504, 2354, 3593, 1699, 1732, 2268, 3544, 3498, 2653, 2924, 3218, 3313, 3181, 2228, 1820, 3454, 3275]. **Vibrations** [457]. **video** [3583]. **View** [144, 254]. **Virtual** [486]. **viscosity** [2824]. **viscous** [2722]. **Visibility** [1618, 3656]. **Visible** [1556]. **Visual** [175]. **Visualizing** [2840]. **vital** [1967]. **Vlasov** [3344, 3518, 3592, 3558]. **VLSI** [1658, 1694]. **Volterra** [1313, 1445, 966, 3182, 597, 2161, 2201, 2470, 2661, 2103, 352, 418, 2795, 1749, 227, 279, 1487, 546, 639, 656, 509, 620, 744, 640, 657, 3557, 2799, 861, 1032, 1102, 1149, 3285, 459, 1595, 268, 428, 2226, 1254, 3052, 812, 1167, 3077, 2260, 3511, 1106]. **Volume** [2714, 2364, 2415, 2492, 2545, 2695, 2800, 2434, 2399, 3004, 2721, 2959, 3268, 3546, 2913, 3365, 3078]. **volume-finite** [3004]. **Volume-Preserving** [2800, 3078]. **Volumes** [2377]. **Vries** [3273]. **vs** [3525]. **VSDKs** [3456, 3451]. **VSV** [2523].

walk [3529, 1041]. **Walks** [423]. **Walls** [196]. **Wanner** [3638]. **Waring** [1148]. **warping** [2961]. **Washing** [300]. **Wasted** [1074, 1857]. **Water** [2549, 3371, 2346, 2721]. **Wave** [11, 290, 2703, 3616, 3160, 1176, 3175, 3176, 2107, 3096, 3153, 3410, 3481, 3533, 2624, 2727, 2125, 2155, 1019]. **wave-guides** [3175]. **Wave-Operator** [11]. **wave-power** [1176]. **waveform** [2147, 2535, 3492, 2720, 1963, 2196, 3157]. **wavefront** [2234]. **waveguide** [3179]. **waveguides** [3593]. **Wavelet** [2238, 2431, 2997, 2699, 2810, 3046, 2587, 2207, 2489]. **Wavelet-based** [2431, 2997]. **wavelet-Galerkin** [2810]. **Wavelet-Taylor** [2699]. **wavelets** [3017, 2074]. **way** [1512, 3263, 1573]. **ways** [2597]. **Weak** [3418, 3382, 3458, 2025, 3215, 3020, 3089, 2557, 3105, 2945, 2896, 3629, 3169, 3558, 3155, 3435, 3303, 3523]. **Weak-heap** [2025]. **weakly** [2470, 1487, 3136, 2852, 1717, 3275, 3511]. **weather** [2644, 2764]. **Wedin** [3498]. **Wegematic** [106]. **Weight** [340, 658, 1815, 1669, 2977, 2282, 1948, 1541, 1593, 2443, 2926, 1630, 1589, 3301, 3012, 3203]. **Weighted** [2744, 2104, 1831, 2401, 2554, 2750, 2739, 3159, 2455, 1264, 1830, 1908,

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Anonymous:1965:Pa

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Anonymous:1965:Pb

[158] Anonymous. Problems. *Nordisk tidskrift for informationsbehandling*, 5(2): 142–146, June 1965. CODEN BITTEL, NBITAB. ISSN 0006-3835 (print), 1572-9125 (electronic). URL `http://www.springerlink.com/openurl.`

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Anonymous:1965:NBJa

[159] Anonymous. New books and journals. *Nordisk tidskrift for informationsbehandling*, 5(2):147, June 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=2&spage=147.

Anonymous:1965:Nb

[160] Anonymous. Notes. *Nordisk tidskrift for informationsbehandling*, 5(2):148–150, June 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=2&spage=148.

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Anonymous:1965:Pc

[166] Anonymous. Problems. *Nordisk tidskrift for informationsbehandling*, 5(3):214–218, September 1965. CODEN

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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.

Aasen:1965:LEG

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