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

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

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

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## Title word cross-reference

7, 7, 5 [297]. 8, 8, 5 [297].  $[1, j]$  [64].  $^{th}$   
 [1935].  $^{TM}$  [383].  $_1$  [162].  $_5$  [900].  $^R$   
 [1297].  $b$  [304, 1202].  $\beta$  [1893].  $C$  [1110].  
 $C_{\geq 5}$  [1485].  $C_n(1, 2, 3)$  [338].  $d$   
 [287, 2072].  $D_{PSNI}$  [1095].  $\Delta$   
 [620, 1766].  $\ell_1$  [1887].  $\ell_p$  [1921, 704].  $\epsilon$   
 [44].  $F_4$  [2073, 365].  $g$   
 [1531, 1178, 1367, 2058, 59, 1403, 1556].  
 $GF(2)$  [996].  $H$  [1686, 1348, 1309, 1768,  
 1811, 1269, 702, 1546].  $i$  [1107].  $k$   
 [888, 1793, 1522, 1735, 111, 1381, 559,  
 1645, 220, 1979, 900, 183, 1274, 343,  
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 1969, 1183, 520, 1242, 471, 801, 303,  
 1722, 1432, 696, 284, 783, 1985, 1931,  
 1774, 1537, 747, 1952, 1227, 584, 749,  
 688, 1597, 1884, 932].  $k^2$  [1220].  $K_{2,t}$   
 $(1 + 1)$  [439, 362, 598].  $(2 + \epsilon)k$  [948].  $(c, r)$   
 [44].  $(H_1, H_2)$  [2020].  $(k, l, m)$  [1424].  
 $(k, n, 0, 1, 1)$  [883].  $(k, p)$  [1280].  $(E + \text{Var})$   
 [844].  $(\mu + 1)$  [1021].  $(n, 3)$  [47].  $(n, k)$   
 [611, 2039, 1032].  $(r, \ell)$  [1725].  $(s, t)$  [1872].  
 $, gem) -$   
 $freegraphs$ [2078].  $1$ [227, 419, 428, 738, 1221, 515, 884].  
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 [570].  $2$ [1392, 613, 274, 2013, 1904, 1281, 544, 1511, 1652, 1955, 146, 844, 1775, 1468, 1284, 1588, 1  
 $2^{O(k)}n$  [584].  $2n$  [1153].  $3$   
 [700, 1336, 649, 387, 1968, 995, 1288,  
 1049, 1119, 1129, 1490, 884, 1589, 1988,  
 1243, 2061].  $4$   
 [2013, 624, 489, 611, 1865].  $4K_1$  [1459].  
 $5$  [1459].  $5k$  [1420, 2061].  $6$  [489, 1865].

[1477].  $K_{2n}$  [1037].  $K_4$  [1546].  $L$  [305, 957, 265, 162, 115].  $l_{2,q}$  [195].  $l_k$  [615].  $\lambda$  [250, 961, 650].  $\lfloor 3n/2 \rfloor$  [109].  $m$  [1109, 220, 1497, 1685].  $M^p$  [513].  $Z$  [1684].  $Z_n \times Z_n \times Z_n$  [109].  $\mathcal{F}$  [1740].  $\mathcal{L}$  [877, 1525].  $\mathcal{V}$  [454]. ESR [844]. NP [383].  $qcb_0$  [1933]. SuperE [844].  $n$  [1807, 1793, 471, 1589, 1153, 1931, 1546, 1952, 986].  $n = 1, 2, 3$  [127].  $n^2$  [1807].  $n \geq 4$  [647].  $O(\log N)$  [155, 44, 644].  $O(\rho \log n)$  [1461].  $\omega$  [259, 172, 466].  $\omega T$  [259].  $P$  [77, 76, 900, 2055, 337, 80, 81, 316, 14, 1889, 103, 1599, 513, 1543].  $p/q$  [1944].  $P_2$  [1420].  $P_5$  [2078].  $\pi$  [2064].  $q$  [1644].  $r$  [1378, 233, 1269, 929, 1739, 332].  $R_g$  [271, 690, 1306].  $\rho$  [1461].  $S_{1,2,4}$  [1044, 1114, 1124].  $t$  [1751, 1948, 1202].  $t/k$  [1289].  $t/m$  [1931].  $t/s$  [1152].  $\theta$  [87].  $V$  [1057].  $w$  [2073].  $Z_n$  [1766].  $|\langle \lambda \rangle|$  [961].

-abelian [462, 1776]. -acyclicity [1893]. -algebras [2072]. -approximation [544]. -arboricity [1865]. -arc-strong [1775]. -ary [1793, 1109, 471, 1589, 1931, 1952]. -block [783]. -bonacci [911, 1497]. -bounded [1284]. -bubble-sort [1032]. -burning [1722]. -calculus [250, 2064, 961, 650]. -caterpillars [1274]. -centdian [1599]. -center [1381, 1832, 1969]. -centers [932]. -chromatic [304]. -Circle [1479]. -colored [649, 1281]. -coloring [700]. -completeness [383]. -component [1178, 1269, 2058, 1739]. -conditional [690, 1306]. -connected [884, 63, 704]. -connectivity [1490, 1985, 1243]. -constacyclic [2073]. -convexity [620]. -Critical [900]. -cube [471, 1589, 1952]. -cubes [1793, 1931, 986]. -cuts [1872]. -cycle [584]. -cycles [489, 1865]. -decreasing [1644]. -degenerate [343]. -diagnosability [1152, 1289]. -diagnosable [1751, 1202]. -diagnosis [1152, 1931]. -dimensional [1685]. -disjoint [1432, 375]. -distance [1633]. -distinguishing [1379]. -domains [957, 265]. -dominating [190]. -domination [64, 696]. -dynamic [332]. -EA [1021, 598]. -eccentricity [1183]. -edge-connected [1904]. -edge-connectivity [1988]. -edge-weighting [1379]. -enhanced [2039]. -equilibria [844]. -equivalence [287]. -extra [1531, 1652, 1269, 1367, 1546, 1403]. -facility [1884]. -factorizations [515]. -free [1044, 1114, 1124, 900, 1768, 1686, 1348, 1459, 1740, 1309, 1811, 2020, 1485]. -game [297]. -gathering [929]. -good [2058]. -good-neighbor [59, 1556]. -hardness [1948]. -Helly [1941]. -hitting [624]. -hop [1955]. -hub [103, 1543]. -index [233]. -invariant [87]. -isometric [772]. -level [747]. -linear [1979]. -linkage [274]. -Lyndon [466, 172]. -machine [1322]. -mappability [227]. -Mark [1107]. -matchings [1202]. -maximal [1336]. -MAXSAT [47]. -means [749, 1110]. -median [419, 428, 1597]. -minimum [1241]. -minor [1477]. -nearest-neighbor [801]. -NN [44]. -norm [195, 615]. -order [1057]. -packing [1420]. -parities [559]. -partite [1242]. -partition [88]. -partitions [613]. -path [2061]. -planar [738]. -planarity [1280]. -plane [1221, 884]. -players [844]. -polytopes [454]. -power [183]. -prize-collecting [608]. -pseudoforest [115]. -PVCS [883]. -reductions [1525, 877]. -regular [259, 1968, 1205, 1390, 259]. -resilient [1511]. -restricted [702]. -round [1049, 1119, 1129]. -SAT [387]. -secretary [888]. -sections [1468]. -separable [1588]. -set [611]. -sided [1288]. -sink [111, 1007]. -spaces [1933].

-spanner [1948]. -spanners [1461]. -star [611]. -Steiner [544]. -subgraph [520, 688]. -submodular [1537]. -supplier [1832]. -system [1774]. -th [1546, 513]. -threshold [1505]. -traceability [2013]. -transmitters [303]. -traveling [1735]. -tree [1220]. -tree-generated [1392]. -trees [1281]. -tromino [305]. -TSP [1463]. -Uncut [688]. -uniformity [1766]. -variable [1153]. -verifiable [1424]. -vertex [146, 948, 1420, 2061]. -well-coveredness [1725]. -wheel [1459].

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3 [1647, 301]. 3-Sat [301]. 30 [1604, 2056, 1944]. 31 [1753, 1991]. 3s [1226]. 3SAT [90].

4 [1924, 2024, 1854].

5 [1503, 1375].

6 [1718]. 60th [1247]. 65th [1628].

7 [1456, 2065]. 70th [1999, 861]. 732 [339]. 769 [129]. 770 [133]. 795 [591].

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[867, 1500, 784, 1523]. advised [1792]. affine [130, 514]. after [833]. again [506]. against [827, 12, 1331, 973]. age [1929]. ageing [446]. agent [121, 541, 74, 529]. agents [680, 953, 851, 73, 706, 618, 1871, 388, 192]. aggregate [762]. aggregation [857, 1672, 550, 1362, 42, 1620]. AGITCPN [1673]. agreeable [1140]. agreed [351]. Agreeing [1563]. agreement [1964, 2010, 1415, 701, 1177]. ahead [1639]. aided [292]. AIFV [916]. AIFV-2 [916]. air [1653, 347]. Aldo [461]. algebra [1760, 1621]. Algebraic [20, 286, 1984, 1066, 1157, 265, 1758]. algebras [2072]. Algorithm [545, 54, 1912, 1435, 2050, 2042, 662, 735, 1372, 792, 1043, 1113, 1123, 1328, 32, 1904, 1598, 72, 354, 623, 544, 721, 1056, 36, 373, 1271, 272, 456, 1003, 1849, 45, 586, 608, 743, 1031, 1641, 1010, 1284, 2012, 984, 1012, 1383, 1689, 1666, 1576, 115, 1152, 490, 520, 296, 44, 801, 1649, 240, 1599, 899, 553, 1880, 241, 90, 415, 424, 3, 129, 929, 29, 1179, 1186, 1869, 107, 744, 435, 1988, 1535, 644, 2015, 69, 333, 1006, 584, 37, 1369, 1691, 1029, 1864, 445]. Algorithmic [1133, 56, 538, 1038, 1495, 742, 1806, 1583, 243, 1584, 1638, 2020]. Algorithmics [1529]. Algorithms [1287, 1530, 1716, 47, 906, 950, 1155, 200, 560, 809, 473, 1195, 39, 760, 1881, 16, 1087, 1602, 227, 982, 526, 640, 1735, 836, 279, 1792, 2080, 1705, 1728, 700, 1512, 1981, 1014, 684, 1817, 1509, 103, 803, 1532, 1318, 446, 291, 753, 190, 738, 1143, 1784, 1596, 1415, 1347, 1223, 1740, 1955, 525, 1780, 1218, 1463, 275, 218, 551, 2063, 1007, 1176, 1721, 204, 1361, 1675, 1838, 34, 1110, 820, 1001, 1595, 1706, 1723, 637, 1533, 797, 1207, 1379, 1727, 1913, 1614, 1443, 2005, 349, 1241, 681, 53, 1781, 1828, 2004, 747, 987, 758, 1496, 1843, 119, 1561, 299, 648, 1488, 362]. algorithms [370, 749, 1868, 1884, 1866, 2038, 1162, 1725, 1534]. alignment [1939, 298]. all-but-one [1088]. all-true [47]. alleviation [320]. alliances [1659]. allocation [138, 1165, 1738, 571, 894, 581, 37]. Almost [1705, 1007, 571, 1697, 1209, 1696, 670, 755, 648]. almost-increasing [1696, 755]. along [1315]. alphabet [1814, 911, 875, 971, 791, 1731]. alphabet-invariant [971]. alphabets [1251]. also [769]. ALT [157]. Alternating [255, 549, 243]. Alternating-time [255]. Alternation [970]. Alternative [94]. alternatives [962]. amalgamated [791]. amalgamation [673]. ambiguity [868, 840]. among [2060]. amortized [585, 548, 1012, 1580]. amplified [187]. analyses [1796]. Analysis [2022, 439, 1847, 441, 391, 1268, 598, 1250, 1417, 1672, 1883, 9, 721, 1890, 1286, 1955, 502, 443, 164, 283, 930, 548, 1908, 1911, 180, 1653, 1167, 1894, 471, 1906, 560, 1534, 2058, 444, 440, 1241, 1997, 1356, 1779, 1351, 39, 362, 327, 760, 273, 1100, 188]. analytics [1637]. Analyzing [994, 616]. anarchy [130, 1384]. and-depth [361]. angular [1901]. annealing [323]. annealing-based [323]. annulus [457]. anomalous [1714]. anomaly [1707]. anomaly-based [1707]. anonymization [1000, 494]. Anonymous [311, 494, 1547, 1154, 1209, 1861]. answering [1762]. Anti [675, 1813, 14]. anti-slide [1813]. anti-spikes [14]. Anti-unification [675]. Antipodal [1109]. antiport [81]. any [1823, 351]. APCol [78]. Aperiodic [1487]. Application [966, 1748, 2040, 1584, 218,

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