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

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

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

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## Title word cross-reference

**#1023** [1442].

$(2+1)$ [1201, 1824, 2001, 853, 1702]. $(2J+1)$ [730]. $(3+2)$ [1694]. $(4+1)$ [18]. $(4,1)$ [19]. $(D+1)$ [1940]. $(d>1)$ [681]. $(N)$ [397]. $(N-1)$ [397, 1858, 1133]. $(N=1)$ [62]. $(N=3)$ [815]. $(T,T_z)$ [570]. $*$ [883, 1420, 1596]. 0 [675, 1360]. $0+1$ [820]. 1 [851, 330, 1816, 1641]. $1+1$ [1145, 29]. $1/2$ [412, 1136, 675, 1360, 229]. $1/N$ [1176]. 1080 [456]. 11 [411, 938]. 1421 [695]. 2 [1314, 1641]. $2+1$ [1712, 2111, 368, 2048, 1394, 2026]. 230 [694]. 29 [1623]. $2k_{\mathrm{F}}$ [718]. $2\nu$ [677]. $2\omega$ [1479]. $2\times 2$ [1353]. $2\times N$ [772, 376, 580, 910, 139]. 3 [82, 330, 930, 245, 620, 1314]. $3+1$ [904, 285]. $3/2$ [2008]. 32 [694]. 38 [695]. $4+K$ [871]. 6 [851, 82, 330, 930, 999, 245, 620, 852, 902, 1328]. 9 [1856]. $^*$ [1418]. $^2$ [2018]. $^4$ [425, 822, 917]. $^7$ [1381]. $_0$ [588]. $_8$ [1096]. $a$ [1580]. $A_2^{(2)}$ [1160]. $A_{n-1}$ [1434]. $B$ [1822, 1580]. $B(0,n)$ [1420, 883]. $B_l^{(1)}$ [1380]. $b_{Kk}(LM|l)$ [486]. $C$ [128, 1403]. $c<1$ [1708]. $c=1$ [1575]. $C^*$ [2003, 777, 214]. $C^+$ [128]. $C^\infty(M^3,\mathbf{R}^2)/C^\infty(M^3,\mathrm{GL}(2,\mathbf{R}))$ [1227]. $C_7$ [228].

$\mathcal{H}$ [646]. $\mathcal{H}\mathcal{H}$ [36]. $\mathbf{C}\mathrm{P}^2$ [562]. $\mathbf{C}\mathrm{P}^{N-1}$ [283]. $\mathbf{C}\mathrm{P}_2^{n-1}$ [1905]. $D$
[1365, 275, 1969, 1468, 795, 524, 1221, 718, 88, 1470, 1622, 373, 100, 1337, 635].
$D(2,1;\alpha)$ [156]. $d=4$ [411]. $d>1$ [1493]. $d>4$ [1094]. $\ddot{q}+\alpha(t)\dot{q}+q^n=0$
[389]. $\delta$ [2105, 1650, 1433]. $d\geq 4$ [1750]. Diff $S^1/\mathrm{SL}(2,\mathbf{R})$ [1610]. E(3) [1313].
$E_l$ [913]. $E_n$ [1868]. $F_4(-20)$ [386]. FS $\times$ W [298]. $G$ [1426, 1224].
$G(2)\supset \mathrm{SU}(2)\times\mathrm{SU}(2)$ [154]. $g_2$ [1446, 1445, 797, 988, 1633, 328, 14, 852]. $G_3$
[1681]. $\Gamma$ [481]. $GH^\infty$ [1552]. gl(2)gl(2) [1790]. $\mathrm{GL}(2,\mathbf{C})$ [957]. gl(2/2) [1790].
$\mathrm{GL}(4,\mathbf{R})$ [759, 273, 619, 1563]. $\mathrm{gl}(m+n)$ [1915]. $\mathrm{gl}(m/n)$ [1915]. $\mathrm{GL}(n,\mathbf{R})$
[52]. $\mathrm{gl}(n/1)$ [1916]. $h$ [2067]. $H^{(0)}+\lambda\langle r^p\rangle r^q$ [1464]. $h_{n,2n-i}(LM|l)$ [486]. $i$
[486]. $\Im(\psi)$ [1730]. $j$
[851, 82, 330, 930, 999, 126, 245, 620, 852, 902, 1328, 1314, 1856]. $J_0(x)$ [121].
$jm$ [245]. $K$ [413]. $L$ [1524]. $L=(\kappa/2)\ddot{x}^2+(m/2)\dot{x}^2+(k/2)x^2j(\tau)x(\tau)$ [908].
$\lambda$ [1999]. $L\times M\times N$ [387, 1304]. $m$ [1496]. $N$
[120, 1810, 2032, 1801, 1722, 1183, 1930, 2139, 807, 1263, 634, 1144, 2142,
1045, 356, 704, 790, 392, 2103, 1805, 1948, 982, 1881, 108, 898, 715, 1519, 731,
305, 596, 103, 128, 1434, 709, 22, 1224, 486]. $N$ $n$ [1498]. $N=1$ [1263, 1734].
$N=2$ [2121, 981, 65, 1478, 1550, 1604, 1023]. $N=3$ [2122]. $N=4$ [1509]. $n^k$
[1906]. $\nabla^{2n}\mathcal{Y}_{l_1}^{m_1}(\nabla)F_{l_2}^{m_2}(r)$ [572]. O(3, 1) [945]. $\mathrm{o}(4,2)\times\mathrm{o}(4,2)$ [2107].
$\mathrm{O}(5)\supset\mathrm{O}(3)$ [1053]. $\mathrm{O}(6)\supset\mathrm{O}(5)$ [1053]. $\mathrm{O}(N)$ [820, 763]. $\mathrm{OSp}(1,2)$
[1695, 617]. OSP(1/2) [1754]. $\mathrm{Osp}(1/2N,\mathcal{R})$ [1559]. $\mathrm{OSp}(2,1)$ [1678].
$\mathrm{OSp}(2/2N,\mathbf{R})$ [1752]. $\mathrm{OSp}(2n/2m,\mathbf{R})$ [1667]. OSP(2|2) [496]. $\underline{\mathrm{OSP}}(2|2p)$
[884]. $\mathrm{Osp}(4/2,\mathbf{R})$ [2087]. $\mathrm{OSP}(m|4)$ [1200]. $\mathrm{Osp}(N,4)$ [1023]. $\overline{\partial}$ [1243, 1027].
$\overline{S}(a,b,c/m)$ [1532]. $P$ [1090, 2016, 2104, 1331]. $p(A)$ [1511]. $p4m$ [249]. $\Phi$
[1625]. $\Phi^4$ [1625, 1741, 1841, 595]. $\phi^6$ [1225]. $\psi_{xx}+u\psi=\sigma\psi_y$ [1027]. $R$
[1061, 748, 1874]. $\mathbf{R}^2$ [1774, 1756, 435]. $\mathbf{R}^3$ [2065]. $\mathbf{R}^{3,1}$ [507]. $\mathbf{R}^n$ [731]. $\mathcal{D}$
[607]. $\Re(\psi)$ [1730]. $\mathcal{H}$ [781]. $\mathcal{H}\mathcal{H}$ [712]. $\mathbf{R}\times S^3$ [558]. $\mathcal{Y}_{l_1}^{m_1}(\nabla)F_{l_2}^{m_2}(r)$ [572]. $S$
[1257, 1690, 1524, 1431, 651, 1539]. $\mathrm{S}^1$ [153]. $S^3\times S^1$ [1282]. $S_2$ [1681]. $S_f$
[620]. $S_f\supset S_{f_1}\times S_{f_2}$ [620]. $S_n$ [731]. $\sigma$
[1306, 1567, 1425, 1537, 1187, 1264, 913, 1640, 2024, 1125]. $\mathrm{sl}(1,3)$
[267, 766, 950]. $\mathrm{sl}(1,n)$ [1235, 1701]. $\mathrm{SL}(2,\mathbf{R})$ [15]. $\mathrm{SL}(2,\mathbf{C})$
[1769, 1233, 2120]. $\mathrm{SL}(2,\mathbf{R})$ [987, 1718]. $\mathrm{sl}(3,\mathbf{C})$ [2093]. $\mathrm{SL}(3,\mathbf{R})$
[1345, 1574, 1584, 17, 16]. $\mathrm{SL}(4,\mathbf{R})$ [759, 619, 381]. $\mathrm{SO}(2N)$ [999]. $\mathrm{SO}(2N+1)$
[999]. $\mathrm{SO}(2\Omega+1)$ [1745]. SO(3) [1190, 31, 473, 26, 32, 1271, 1449, 1844].
SO(4) [584, 1445]. $\mathrm{SO}(4,2)$ [998]. $\mathrm{SO}(5)\supset\mathrm{SO}(3)$ [333]. SO(6) [1271, 1449].
SO(9) [551]. $SO(N,1)$ [2142, 1144]. $\mathrm{SO}(n-2,2)$ [659]. $\mathrm{SO}(p+q,\ p+q)$
[1485]. $\mathrm{SO}(p,q)$ [1485]. $\mathrm{SO}^*(8)$ [1098]. $\mathrm{SO}_0(1,2)$ [153]. $\mathrm{SO}_0(4,1)$ [68].
$\mathrm{SO}_N\supset\mathrm{SO}_{N-1}$ [1669]. $\mathrm{SP}(2N)$ [999, 243, 1058]. $\mathrm{sp}(2n,\mathbf{R})$ [69].
$\mathrm{sp}(2N-2)\times\mathrm{sp}(2)$ [1058]. $\mathrm{Sp}(3,\mathbf{R})$ [492]. Sp(4) [765, 332]. $\mathrm{sp}(4,\mathbf{R})$ [622].
$\mathrm{Sp}(6)\supset\mathrm{Sp}(2)\times\mathrm{O}(3)$ [458]. $\mathrm{sp}^*(3,\mathbf{R})$ [492]. spl(1, 2) [617]. SU(1, 1)
[1000, 1700, 1852, 1693, 1985, 1793]. SU(1|2) [496]. SU(2)
[1233, 920, 1000, 1700, 423, 1026, 1259, 1604, 1876, 1693, 1793]. $\mathrm{SU}(2)\times\mathrm{SU}(2)$
[1605]. $\mathrm{SU}(2)\times\mathrm{SU}(2)\times\mathrm{U}(1)$ [1605]. SU(2, 2) [51]. SU(2, 2/1) [289]. SU(3)
[1199, 1666, 244, 473, 456, 1981, 1489, 1372, 457, 2092, 1446]. SU(3/1)

[1814, 2137]. SU(5) [1605, 1844, 949]. SU(6) [302]. SU(8) [1138]. SU($m/n$) [768]. SU($N$) [1104, 584, 583, 553, 1978, 1215, 300, 420]. SU($n|m$) [295]. $\mathrm{SU}_N \supset \mathrm{SU}_{N-1} \supset \mathrm{SO}_{N-1}$ [1669]. $\mathrm{su}_q(2)$ [2046]. $T$ [10, 461, 785]. $t = const$ [475]. $t = constant$ [135]. $\tau$ [1517, 1160]. $\theta_3$ [1990]. $\tilde{P}(1, n)$ [1127]. U(1) [157, 1659]. U(4) $\supset$ U(3) [1098]. u($6/2j + 1$) [689]. U($N$) [2024, 762, 385, 299]. U($n - 1$) [1519]. $\mathrm{U}(N/M) \supset \mathrm{OSp}(N/M) \supset \mathrm{O}(N) \times \mathrm{Sp}(M)$ [288]. $\mathrm{U}_{mn} \supset \mathrm{U}_m \times \mathrm{U}_n$ [245]. $\mathrm{U}_n$ [245]. $u_t = u_{xx}/(1 + u_x^2)$ [683, 990]. $u_t = u_{xx}/1 + u_x^2$ [1339]. $u_t = u_{xxx} + 3(u_{xx}u^2 + 3u_x^2 u) + 3u_x u^4$ [991]. $\mathrm{VI}_0$ [448, 1408, 1007]. $W^*$ [1251]. $\wp m$ [249]. $x^2 + \lambda x^2/(1 + gx^2)$ [674]. $Z$ [1603]. $Z'(s)$ [202]. $z - ct = 0$ [1644, 1578]. $Z_n$ [2091]. $\zeta$ [322].

**-adic** [2104]. **-algebraic** [2003, 1251, 214]. **-algebras** [1418, 1596]. **-arbitrary** [790]. **-body** [1496, 1519, 128, 709, 1930, 2139]. **-boson** [1224]. **-boundary** [1403]. **-branes** [2016]. **-component** [730]. **-D** [1816]. **-de** [19, 1694]. **-dependent** [785]. **-dimensional** [1948, 1881, 108, 898, 681, 1824, 938, 715, 731, 373, 1702, 635, 1479, 2032, 1969, 1940]. **-dimensions** [100]. **-dynamical** [777]. **-electron** [397]. **-element** [456]. **-equation** [646]. **-field** [1225]. **-force** [1133]. **-function** [322]. **-functions** [1160]. **-gauge** [157]. **-gluon** [982]. **-graded** [481]. **-independent** [785]. **-level** [1498, 392]. **-matrix** [1690]. **-mer** [748]. **-modified** [1999]. **-particle** [704]. **-positive** [2067]. **-potential** [595]. **-representations** [883, 1420]. **-root** [1623]. **-separation** [1061]. **-shell** [2105]. **-soliton** [1045]. **-space** [731]. **-spaces** [781]. **-sphere** [2142, 731, 1144]. **-spheres** [22]. **-type** [1259, 913, 1090]. **-wave** [651, 1539, 1801, 1722, 1805].

**İnönü** [1545]. **İnönü-Wigner** [1545].

**24** [47, 546, 240, 697]. **25** [151, 327, 547, 509, 48, 152, 461]. **26** [488, 793, 654, 958, 2138, 328, 794, 548, 1025, 1304, 1442]. **27** [1379, 2128, 758, 759, 1085, 1021, 832, 870, 1886, 823, 1118, 1095, 795, 1789, 698, 796, 984, 1513]. **28** [1544, 1416, 2132, 2138, 1231, 1465, 1624, 2142, 1339, 2141, 1512, 1232]. **29** [1983, 1660, 1661, 2053, 1947, 1747, 2127, 1691].

**30** [2139, 2135, 2126, 2131, 2137, 2133, 2140, 2136, 2134].

**4** [1442].

**58204a** [2131].

**83024a** [870]. **83046a** [2132]. **84g** [240]. **84j** [47]. **84m** [697]. **85d** [48]. **85e** [546, 547]. **85i** [327]. **85m** [461]. **86e** [509]. **86h** [958]. **86j** [793, 794, 1025]. **86m** [1304]. **87c** [1886]. **87f** [2128, 1021]. **87g** [984, 1513]. **87h** [1085]. **87i**

[1118]. **87j** [1789]. **87k** [1095]. **88a** [1379, 2138, 870]. **88d** [1232]. **88e** [1231, 1465, 1339]. **88g** [1624]. **88i** [1512]. **88k** [1691]. **89a** [1747]. **89c** [2141]. **89i** [1947]. **89k** [1983]. **8XX** [832].

**90a** [2137, 2127]. **90b** [2053]. **90d** [2140]. **90e** [2132]. **90h** [2139]. **90i** [2135]. **90j** [2134]. **90m** [2131].

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