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[1153]. $(1, 2)$ **[203].** $(2, 2)$ **[947].** $(2, 2n, 3)$ **[583].** $(4, 2, p)$ **[945].** $(4k, k)$ **[1135].** (χ, b) **[770].** $(m - 1, 1)$ **[967].** 0 **[189].** $1/2$ **[497].** $1/2 < \Re(s) < 1$ **[999].** 16 **[62].** 2 **[66, 79, 702, 813, 852, 913, 1156].** $2^n - k$ **[1120].** 3 **[189, 751, 756, 923, 1041].** $3k - 4$ **[206].** 4 **[205].** 5 **[95, 189].** 7 **[95, 189, 753].** $8k + 3$ **[681].** $>$ **[294].** ^{1} **[1022].** ^{2} **[214].** [1153]. $_2$ [300, 544]. $_4$ [467]. $_n$ [761]. $_nF_{n-1}$ [1079]. A [544, 553, 1091]. $\{a, 3a\}$ [454]. A_n [137]. abc [995]. α [781]. $\alpha\beta$ [306, 462, 1108]. $AX^d + C$ [204]. b [371]. $\bar{\text{spt}}_\omega(n)$ [735]. $\binom{n}{k} = \binom{m}{l} + d$ [70]. $\text{mod} p^k$ [927]. C [551]. C_1 [617]. C_{p^2} [713]. D [534, 641]. $d(n)$ [631]. $\Delta_{(1)}(x)$ [614, 1136]. E_5 [282, 446]. E_7 [282]. $E_{7,3}$ [908]. E_8 [846]. ℓ [533, 956]. F [641, 761]. $f(q)$ [430]. F_1 [671]. $F_n \pm a(10^m - 1)9 = k!$ [752]. $F_n \pm F_m = y^a$ [319]. $F_q[T]$ [627, 1012]. $\frac{L'}{L}(1/2 + \epsilon, \chi_D)$ [703]. G [302, 448]. Γ [332, 572, 745]. $\Gamma^*(k)$ [579]. $\Gamma_0^+(2)$ [382]. $\Gamma_0^+(N)$ [585]. $\Gamma_1^\Delta(\mathbf{n})$ [543]. $GL(2)$ [255, 259]. $\text{GL}(2) \times GL(2)$ [742]. $\text{GL}(2) \times \text{GL}(3)$ [1007]. $GL(3)$

[259]. GL(3)L [1007]. GL(3) × GL(3) [1110]. $\mathrm{GL}_2(D)$ [1038]. $\mathrm{GL}_2(F)$ [402]. GL_2Q_p [1152]. $\mathrm{GL}_3(\mathbf{R})$ [587]. GL_N [749]. GSp(4) [836, 1111]. $\mathrm{GSp}_4(\mathbf{Z}_p)$ [850]. $h^1 \neq h_1$ [413]. $\hat{\mathbf{Z}}$ [471]. j [170, 693, 898]. K [37, 106, 175, 258, 805, 917, 938, 1045, 1078, 1117]. $k + f(k)$ [1127]. $K^{\times}K^{\times p^m}$ [809]. L [15, 20, 39, 44, 74, 75, 88, 116, 120, 121, 151, 178, 234, 251, 268, 271, 287, 293, 294, 340, 342, 345, 347, 363, 389, 435, 475, 529, 549, 582, 587, 602, 620, 627, 674, 686, 695, 697, 700, 731, 742, 747, 767, 779, 811, 826, 833, 835, 836, 847, 886, 920, 925, 948, 963, 976–978, 991, 1017, 1023, 1031, 1063, 1070, 1112, 1116, 1118, 1119, 1129]. $L(\frac{1}{2}, \chi)$ [136]. $L(\frac{1}{2}, \mathrm{Sym}^2 f \times g)$ [7, 1104]. $L(s) + L(2s) + \cdots + L(Ns)$ [807]. L^2 [954]. $L^2(\mathbf{F}_2((T)))$ [866]. $L^2(\mathbf{Q}_2)$ [866]. λ [386, 881, 959, 1024]. $\lfloor \alpha p + \beta \rfloor$ [411]. m [132, 571, 856]. M_{22} [494]. $\mathbf{N}$ [236]. $\mathbf{P}^n$ [35]. $\mathbf{Q}$ [25, 45, 224, 341, 494, 756, 923]. $\mathbf{Q}(-5l)$ [446]. $\mathbf{Q}(\zeta_{2\ell+1})^+$ [533]. $\mathbf{Z}/p\mathbf{Z}$ [199]. $\mathbf{Z}[[x]]$ [183]. $\mathbf{Z}_m \times \mathbf{Z}_n$ [241]. $\mathbf{Q}(ap_1p_2)$ [740]. $\mathbf{Q}(\sqrt[p]{n})$ [233]. $\mathbf{p}$ [472]. $\mathbf{pm}$ [472]. GL(2) [54, 61, 178]. GL(2) × GL(2) [810]. GL_2 [76, 121]. $\mathrm{GL}_3 \times \mathrm{GL}_1$ [121]. GL_n [83]. $\mathrm{PGL}_n(\mathbf{R})$ [13]. SL(3) [224]. $\mathrm{SL}_2(\mathbf{F}_p)$ [32]. Co_3 [11]. $mn \leq x$ [241]. μ [595]. N [56, 219, 245, 492, 944, 1132, 1139]. $N(D)$ [641]. p [18, 47, 59, 126, 214, 320, 389, 402, 435, 491, 492, 526, 533, 566, 570, 575, 590, 651, 659, 666, 720, 786, 800, 811, 871, 886, 903, 904, 920, 922, 925, 927, 929, 952, 1042, 1076, 1079, 1081, 1088, 1092, 1137, 1152]. $p + 2k_1^{r_1} + \cdots + 2k_t^{r_t}$ [1055]. $P^+(n)$ [379]. $P^+(n+1)$ [379]. $p_A(n,k)$ [953]. $p \equiv 18$ [1160]. $\mathrm{PGL}_2\mathbf{Q}$ [763]. pq [1160]. ψ_n^2 [481]. q [301, 739, 889]. $q \equiv 3 \pmod 8$ [1160]. R [41, 415, 930]. R^d [466]. S [131, 294, 734]. $S(t)$ [537]. $S_1(t)$ [537]. σ [18, 1072]. $\sigma(2n+1) \geq \sigma(2n)$ [219]. $\mathrm{SL}(3, \mathbf{Z})$ [911]. SL_2 [1071]. $\mathrm{SL}_2(\mathbf{o})$ [829]. $SL_2(Z)$ [884]. $\mathrm{SL}_3(\mathbf{Z})$ [883]. $SO^+(2, n+2)$ [1138]. $\sum_{j=1}^{k} jF_j^p = F_n^q$ [260]. T [54, 413, 418, 547, 549, 554, 742, 801, 1057]. $\theta_3(q)$ [242]. × [925]. $U(1)$ [193]. $U(n+1) \times U(n)$ [559]. $U_{2n+1} \times \mathrm{Res}_{E/F}\mathrm{GL}_m(m > n)$ [234]. U_p [317]. ε [47, 1142]. φ [1072]. φ_n [481]. x [37]. $x^2 + y^2 + z^2 + k$ [633]. $x^6 + ax^3 + b$ [728]. $X_0(14)$ [403]. $X_0(N)$ [799]. $X_0(p)$ [337]. $y^2 = x^5 + ax$ [378]. $Y^2 = X^6 + 1$ [79]. Z [160, 169, 1062, 1096]. Z^n [591]. Z_p [526, 556]. ζ [332]. $\zeta(1/2 + it)$ [376, 537, 1030]. $\zeta(s)$ [848, 999]. $\|a^x - b^y\| = k$ [710]. $|L(1, \chi)|$ [377, 630, 754].

-adic [18, 126, 320, 389, 402, 435, 566, 575, 590, 651, 659, 666, 720, 739, 786, 801, 811, 852, 871, 886, 889, 903, 920, 925, 927, 929, 952, 1088, 1092, 1152]. **-adique** [1152]. **-arithmetic** [734]. **-ary** [132]. **-Aspect** [54, 742]. **-class** [47, 702, 1081]. **-CNS** [1142]. **-colored** [930]. **-conjectures** [47]. **-continued** [41, 944]. **-coordinates** [37]. **-cycles** [756]. **-decomposed** [1156]. **-diamond** [938]. **-dimensional** [923]. **-divisible** [169]. **-elongated** [813]. **-extension** [471]. **-extensions** [137, 526, 713]. **-factor** [572]. **-factors** [745, 770]. **-function** [18, 332, 742, 811, 835, 886, 1062]. **-functions** [15, 20, 39, 74, 75, 88, 116, 121, 151, 160, 234, 251, 268, 287, 293, 294, 302, 340, 345, 347, 363, 389, 435, 475, 487, 529, 587, 602, 620, 627, 674, 695, 697, 700, 731, 767, 779, 826, 833, 836, 920, 925, 963, 976–

978, 991, 1007, 1017, 1023, 1031, 1063, 1070, 1112, 1116, 1118, 1119, 1129]. **-generalized** [37, 1045]. **-Genocchi** [956]. **-groups** [415]. **-harmonic** [553]. **-indivisible** [917, 1117]. **-invariant** [170, 693, 898]. **-invariants** [386, 595, 881, 959, 1024]. **-isogeny** [1139]. **-layered** [258]. **-modular** [913]. **-modules** [547, 549, 1091, 1153]. **-motives** [413, 551]. **-motivic** [554]. **-multipartition** [418]. **-norm** [954]. **-operators** [317]. **-orbits** [306, 1108]. **-parts** [131]. **-primary** [781]. **-products** [301]. **-rank** [1078]. **-rational** [800]. **-rationality** [533, 904, 1042]. **-rd** [1041]. **-repunits** [371]. **-scheme** [671]. **-series** [120, 342, 686]. **-singular** [1135]. **-spheres** [56]. **-term** [751]. **-th** [175, 534, 570, 922]. **-theory** [805]. **-torsion** [491]. **-tuple** [571]. **-values** [44, 178, 271, 549, 582, 747, 948].

1 [294]. **1-498** [557]. **1/2** [1133]. **167** [90]. **186** [269]. **189** [888]. **194** [817]. **195** [452]. **196** [113].

200 [758]. **2019** [506]. **202** [372, 1104]. **2020** [211, 230, 247]. **2021** [272, 289, 311, 329, 350, 374, 393, 409, 428, 442, 456, 478]. **2022** [517, 557, 580, 603, 618, 660, 706, 729, 759]. **2023** [789, 819, 843, 861, 874, 890, 900, 918, 940, 950, 961, 974]. **2024** [992, 1003, 1014, 1033, 1050, 1067, 1089, 1105, 1122, 1149]. **206** [184]. **209** [310]. **216** [373]. **217** [602]. **218** [991]. **219** [818]. **239** [960]. **240** [889]. **246** [959]. **251** [1088]. **254** [1147]. **258** [1148]. **259** [1146].

A1 [9]. **A2** [9]. **ABC** [158, 346]. **Abel** [93]. **Abelian** [4, 17, 40, 60, 155, 201, 257, 276, 365, 452, 482, 521, 530, 549, 573, 673, 678, 709, 738, 788, 793, 880, 916, 984, 1076]. **abélienne** [530]. **abéliennes** [738]. **Absolute** [85, 314, 671, 719, 721, 807]. **Absolutely** [365]. **action** [111]. **Addendum** [90]. **addition** [780]. **Additive** [30, 55, 73, 105, 236, 392, 709, 845, 879, 893, 954]. **additively** [978]. **adeles** [130]. **Adelic** [130, 648]. **adic** [18, 126, 320, 389, 402, 435, 566, 575, 590, 651, 659, 666, 720, 739, 786, 801, 811, 852, 871, 886, 889, 903, 920, 925, 927, 929, 952, 1088, 1092, 1152]. **adique** [1152]. **admitting** [577, 898]. **affine** [167, 663]. **affinoids** [209, 801]. **after** [149]. **against** [867]. **Alfonsín** [869]. **algebra** [61, 191, 834]. **Algebraic** [1, 22, 53, 63, 65, 90, 104, 109, 296, 332, 383, 435, 441, 487, 497, 568, 617, 637, 726, 737, 743, 746, 748, 777, 846, 923, 943, 1008, 1038, 1159]. **Algebraic-integer** [748]. **Algebraicity** [293, 529, 935, 1079]. **algebras** [12, 24]. **algorithm** [705, 784, 860]. **Algorithmic** [387]. **algorithms** [944]. **Alladi** [339]. **Almost** [107, 138, 152, 202, 338, 356, 514, 594, 623, 965]. **Almost-prime** [107, 152]. **along** [123]. **alternate** [935, 998]. **alternating** [198, 459, 732, 776]. **always** [1117]. **among** [36]. **Anabelian** [721]. **analog** [82, 276]. **analogs** [385, 1075]. **analogue** [53, 264, 364, 808]. **Analogues** [339]. **analysis** [599]. **analytic** [134, 147, 291, 516, 666, 768, 1153]. **Anderson** [169, 413, 1091]. **Andrew** [787]. **Andrews** [228, 495, 504]. **angles** [744]. **Ankeny** [1042]. **Annihilators** [171].

annuli [613]. **anti** [678]. **anti-cyclotomic** [678]. **Anticyclotomic** [496, 595, 948]. **Apéry** [433]. **Apéry-like** [433]. **Apollonian** [208]. **Appendix** [560, 787]. **application** [813, 913, 931, 1113, 1159]. **Applications** [51, 102, 124, 430, 535, 638, 651, 655, 734, 877, 1109]. **applying** [7, 1104]. **approach** [858, 997]. **approximable** [1154]. **approximants** [368]. **approximately** [937]. **approximation** [127, 221, 222, 320, 407, 762, 839, 849, 926, 955, 1100]. **Approximations** [886]. **April** [71, 310, 329, 557, 861, 1033]. **Arakelov** [130]. **arbitrary** [783, 1134]. **arboreal** [112, 694]. **Archimedean** [982]. **areal** [996]. **argument** [420, 668]. **arguments** [107, 715]. **arise** [691]. **arising** [65, 84, 666, 893, 1076]. **Arithmetic** [100, 130, 150, 157, 210, 262, 369, 388, 391, 436, 440, 445, 449, 460, 501, 504, 510, 535, 601, 629, 651, 656, 688, 694, 734, 756, 778, 785, 809, 816, 832, 833, 894, 1006, 1109, 1129]. **Arithmetically** [937]. **arrangements** [335]. **Artin** [175, 176, 200, 620, 669, 697, 873, 1042, 1131]. **Artin-Chowla** [1042]. **ary** [132]. **Asai** [76, 340]. **Aspect** [39, 54, 742]. **associated** [89, 585, 638, 648, 683, 743, 808, 828, 944, 972, 1017, 1087]. **associators** [256]. **Asymptotic** [93, 123, 168, 277, 502, 625, 628, 634, 677, 838, 945, 1029]. **asymptotics** [6, 758, 963]. **Atkinson** [848]. **attached** [367]. **attack** [370]. **Attractor** [1065]. **Attractors** [733]. **August** [163, 409, 918, 1105]. **automata** [1048]. **automatic** [180]. **automorphic** [39, 300, 770, 771, 825, 826, 928, 1116, 1119]. **automorphism** [119, 365, 743]. **automorphisms** [970]. **Average** [2, 59, 156, 159, 269, 638, 1110]. **Averages** [638, 977]. **avoiding** [422]. **Ax** [982]. **ayant** [106].

Backward [870, 1018]. **balanced** [532, 625, 886]. **Banff** [651]. **Banks** [138]. **Barnes** [763]. **Barry** [465]. **base** [58, 864, 997, 998]. **based** [600]. **bases** [277, 439, 477, 895, 935]. **basilica** [694]. **basis** [544, 566, 692, 740, 1057]. **Bass** [431, 934]. **Bateman** [68, 254]. **Bateman-like** [254]. **BBGS** [334]. **BBP** [858]. **BBP-type** [858]. **be** [617]. **Beatty** [57, 243]. **behavior** [357, 715]. **below** [228]. **Belyĭ's** [528]. **Benford** [723]. **Bernoulli** [555]. **Berthelot** [653]. **Bessel** [836]. **Bessenrodt** [953]. **beta** [777, 1020]. **beta-expansion** [1020]. **between** [93, 110, 146, 338, 404, 600, 744, 879, 897, 917, 1002, 1109, 1117, 1151]. **beyond** [1120]. **bi** [1016]. **bi-quadratic** [1016]. **Bianchi** [575, 622, 811, 920]. **Bias** [69, 229, 824, 867]. **biases** [917, 1117]. **bidegree** [203]. **Bielliptic** [245]. **Biennial** [506]. **Bifurcations** [915]. **Big** [64, 738, 850, 982]. **bilinear** [322, 794]. **Binary** [55, 172, 179, 208, 387, 610, 622, 664, 674, 683, 743, 933, 1114]. **binomial** [36]. **binomials** [1141]. **biprojective** [203]. **biquadratic** [125, 458, 473, 498]. **Birch** [67, 872]. **block** [696]. **Board** [10, 27, 50, 72, 98, 118, 141, 164, 187, 212, 231, 248, 273, 290, 312, 330, 351, 375, 394, 410, 429, 443, 457, 479, 505, 518, 539, 558, 581, 604, 619, 642, 661, 707, 730, 760, 790, 820, 844, 862, 875, 891, 901, 919, 941, 951, 962, 975, 993, 1004, 1015, 1034, 1051, 1068, 1090, 1106, 1123, 1150]. **Bogomolov** [512]. **Bombieri** [486]. **Borcherds** [412, 698, 933]. **Bordellès** [635]. **Bose** [668]. **both** [385, 560].

bound [44, 54, 123, 161, 175, 363, 464, 1037, 1116, 1133, 1140]. **bounded** [692]. **Bounding** [693, 859]. **Bounds** [116, 142, 149, 188, 298, 343, 377, 386, 416, 430, 462, 591, 624, 647, 704, 754, 794, 878, 912, 1002, 1028, 1080]. **boxes** [381]. **brackets** [197, 1053]. **Branches** [12]. **Brauer** [205, 640, 679, 1000]. **Brocot** [675]. **broken** [938]. **Bruhat** [1075]. **BSD** [593]. **bundle** [438]. **bundles** [474]. **Burgess** [110, 464].

C [283]. **Calabi** [108, 654, 1005]. **calculating** [48, 641]. **canonical** [1140]. **Cantor** [280]. **Capitulation** [530, 916]. **Carlitz** [550, 552, 553, 555, 674, 737]. **Carmichael** [460]. **Cartan** [122]. **Case** [416, 559, 704, 834, 840, 857, 957, 1114]. **Catalan** [416, 436]. **Category** [551]. **Central** [24, 44, 75, 271, 475, 529, 571, 634, 731, 805, 859, 1007, 1112]. **Certain** [4, 21, 42, 100, 104, 114, 147, 382, 452, 488, 504, 609, 626, 728, 767, 914, 957, 968, 973, 990, 1064, 1108, 1116, 1148]. **certaines** [21]. **Cesàro** [447]. **Ceva** [356]. **changes** [614]. **Characterisation** [983]. **characteristic** [200, 209, 528, 663, 713, 979, 1091]. **Characterization** [1142]. **characters** [151, 318, 976, 1017, 1112]. **Chebotarev** [243, 787]. **Chebyshev** [867]. **checking** [705]. **Chen** [988]. **Chevalley** [916]. **Chow** [979]. **Chowla** [668, 1042]. **Chromatic** [292]. **Chudnovsky** [785]. **Cilleruelo** [1099]. **circle** [154, 208, 438, 637, 810, 1046, 1125]. **circles** [489]. **circulant** [63]. **Class** [47, 96, 123, 171, 188, 220, 233, 240, 254, 359, 444, 446, 455, 460, 471, 519, 530, 538, 550, 583, 646, 702, 799, 839, 896, 916, 977, 1016, 1056, 1059, 1081, 1092, 1097]. **classes** [530, 822, 917, 1117]. **classical** [216, 331, 572, 588, 605]. **classicality** [782]. **Classification** [19, 43, 285, 387, 792]. **Classifying** [732]. **close** [1126]. **closed** [427, 485]. **closure** [233, 871]. **CM** [121, 157, 276, 665, 738, 793, 863, 877, 946, 965, 1024, 1052]. **CM-points** [157]. **CNS** [1142]. **co** [392]. **co-minimal** [392]. **cocycle** [763]. **cocycles** [622]. **coefficient** [307, 972]. **Coefficients** [36, 66, 189, 224, 242, 283, 301, 313, 419, 423, 430, 477, 483, 509, 552, 561, 609, 628, 701, 736, 868, 909, 911, 914, 928, 954, 957, 969, 977, 1005, 1010, 1039, 1058, 1064, 1107, 1145]. **Cohen** [197, 1053]. **Cohomology** [65, 83, 259, 449, 467, 509, 568, 651, 883, 884, 1041, 1054, 1153]. **coincident** [294]. **Collision** [1047]. **colored** [930, 985]. **Combinations** [294, 382]. **combinatorics** [30, 535]. **coming** [565]. **Comments** [274]. **Common** [177, 432, 481, 571]. **commutative** [491, 516]. **commutator** [724]. **compact** [157, 785, 823]. **compactification** [291, 543]. **Compactifications** [1157]. **companion** [267]. **Comparing** [496, 902]. **Comparison** [560, 1132]. **complement** [263]. **complements** [168, 390, 893]. **complete** [43]. **Completed** [130]. **completely** [180]. **complex** [56, 91, 150, 667, 802, 972, 1065]. **components** [863]. **composite** [176]. **Composition** [91, 1021]. **compositions** [739, 889]. **computation** [482, 990]. **Computations** [1086]. **compute** [899, 1121]. **Computing** [427, 650]. **concavity** [953, 1078]. **concerning** [241]. **condition** [1160]. **Conditional** [175]. **conditions** [243, 673, 1032]. **conductor** [155, 582]. **Conference** [506, 651]. **confirmed** [399]. **Congruence**

[450, 520, 656, 673, 813, 883, 884, 917, 930, 1075]. **Congruences** [18, 189, 266, 317, 361, 435, 455, 472, 495, 722, 735, 956, 985, 1044, 1066]. **Congruent** [496, 513, 681, 1137, 1160]. **conifold** [1005]. **Conjecture** [23, 35, 68, 73, 96, 138, 176, 192, 226, 229, 239, 244, 308, 348, 352, 353, 355, 362, 373, 379, 399, 435, 484, 512, 513, 534, 559, 635, 644, 680, 690, 700, 724, 753, 798, 804, 853, 869, 872, 916, 927, 934, 948, 988, 995, 1026, 1046, 1054, 1131]. **conjectures** [47, 338, 346, 379, 465, 499, 531, 586, 964, 1042]. **conjugates** [726]. **connected** [132, 863]. **connection** [110, 881, 959]. **connections** [30]. **Consecutive** [146, 338, 632, 897, 904]. **consequence** [512]. **considerations** [227]. **Constant** [153, 170, 882, 981]. **constants** [35, 110, 314, 594, 667, 1037]. **constraints** [501]. **constructed** [532]. **Constructing** [147, 360, 461]. **Construction** [678, 846, 1053, 1065]. **Constructions** [169, 612]. **containing** [426]. **continuation** [134, 768]. **Continued** [3, 41, 149, 222, 385, 476, 667, 733, 841, 851, 888, 944, 980]. **Continuous** [489]. **contributions** [345]. **convergence** [368, 488, 807]. **Converse** [344, 588]. **convex** [613]. **Convolution** [30, 249, 515, 810, 1064, 1095, 1107, 1110, 1125, 1148]. **Conway** [11]. **Cooper** [355]. **coordinates** [37]. **Coppersmith** [370]. **Coprime** [611]. **coranks** [496]. **correlation** [52, 313, 503, 909, 1036, 1084]. **correlations** [589, 623, 827]. **correspondence** [340, 514, 560]. **correspondences** [78, 310]. **Corrigendum** [184, 269, 310, 372, 373, 452, 538, 602, 758, 817, 818, 888, 889, 959, 960, 991, 1088, 1104, 1146–1148]. **coset** [939]. **cotangent** [438]. **Counting** [157, 159, 203, 466, 607, 677, 822, 923, 1025, 1059, 1139]. **counts** [750, 942]. **courtes** [21]. **cover** [224, 1071]. **Covering** [494]. **covers** [200]. **cranks** [815]. **critère** [714]. **criteria** [414, 421]. **criterion** [664, 916]. **Critical** [121, 529, 576, 634, 686, 978, 1018, 1043, 1070]. **crop** [489]. **crystal** [223]. **crystalline** [85, 666]. **crystallographic** [38]. **Crystals** [654]. **cube** [340, 1025]. **cubes** [210, 262]. **cubic** [14, 15, 39, 303, 335, 405, 473, 641, 683, 755, 824, 885, 1000]. **cubic-line** [335]. **cubics** [304, 818]. **Cullen** [1128]. **curve** [79, 139, 209, 327, 427, 448, 543, 665, 766, 828, 1013]. **curves** [44, 78, 89, 105, 122, 159, 173, 182, 188, 200, 229, 232, 245, 253, 263, 267, 303, 310, 318, 328, 337, 341, 364, 381, 405, 408, 419, 437, 444, 468, 470, 481, 500, 513, 521, 525, 565, 598, 693, 727, 741, 792, 797, 812, 852, 885, 898, 946, 965, 995, 1024, 1031, 1052, 1103, 1139, 1140, 1143, 1144]. **Cusp** [13, 66, 178, 279, 313, 590, 624, 628, 649, 878, 954]. **Cuspidal** [259, 467, 597, 770, 799, 859, 909]. **cycle** [119]. **cycles** [64, 324, 400, 672, 756]. **cyclic** [171, 473, 527, 638, 755, 837, 1081]. **Cyclicity** [1156]. **cyclotomic** [28, 453, 471, 480, 550, 678, 719, 881, 959, 1024].

Dai [635]. **Davenport** [110, 160]. **David** [540]. **December** [247, 478, 759, 974]. **decidability** [780]. **decomposable** [215]. **decomposed** [1156]. **decomposition** [325, 771, 1159]. **Dedekind** [156, 217, 380, 395, 697, 815, 943]. **Deducing** [492]. **definability** [994, 1147].

defined [265, 728, 845, 1052]. **definition** [802]. **Deformations** [652]. **degeneracy** [263]. **degenerate** [31, 80]. **degeneration** [448]. **Degree** [63, 66, 145, 205, 307, 640, 842, 857, 871, 970, 977, 987]. **degree-2** [842]. **degrees** [984]. **del** [205, 640]. **Delange** [1006]. **delta** [54]. **Demailly** [35]. **denominators** [753, 1100]. **dense** [711, 845, 1108]. **Densities** [93, 133, 345, 1027]. **Density** [29, 154, 155, 347, 418, 492, 495, 504, 684, 699, 766, 787, 828, 1060, 1063, 1119, 1135]. **d'entiers** [106]. **dependent** [632]. **Depth** [191, 256, 1111]. **Depth-graded** [191]. **depths** [560]. **d'Erdos** [106]. **derivative** [75]. **derivatives** [104, 500, 765, 1062, 1070, 1118]. **descent** [605, 658]. **description** [223]. **desingularized** [523]. **detecting** [731]. **Determination** [702]. **Deuring** [274]. **developments** [643]. **Diagonal** [368, 401, 626, 876]. **diagonalizable** [469]. **diamond** [938]. **Dichotomous** [942]. **difference** [129]. **differences** [199, 503, 573, 584]. **different** [439]. **differential** [332, 524, 656, 1053]. **differentials** [232, 253, 982]. **Digit** [439, 777, 915]. **digital** [490]. **digits** [305, 354]. **dihedral** [45, 871]. **dimension** [62, 190, 365, 462, 476, 567, 617, 833, 955, 1108]. **dimensional** [62, 237, 568, 923, 1084]. **dimensions** [52, 612, 772]. **diophantine** [70, 87, 114, 127, 221, 270, 407, 454, 488, 621, 752, 755, 762, 806, 849, 955, 989, 994, 1100, 1101, 1147]. **Dirichlet** [16, 20, 116, 151, 184, 223, 251, 268, 287, 318, 345, 354, 475, 602, 683, 701, 723, 847, 976, 986, 991, 1017, 1023, 1058, 1062, 1063, 1112, 1118, 1124]. **discrepancy** [613, 1084]. **Discrete** [251, 501, 721, 765, 855, 1118]. **Discriminant** [641, 645, 659]. **Discriminant-stability** [659]. **discriminants** [32]. **Disjointness** [31, 1046]. **display** [1117]. **displays** [654]. **Distance** [600, 726]. **distances** [146]. **distinct** [1093]. **distinguished** [357, 761]. **Distinguishing** [1010]. **Distribution** [15, 109, 139, 159, 160, 195, 224, 238, 250, 306, 341, 383, 440, 502, 703, 725, 744, 914, 1102]. **Distributions** [358, 887, 1103, 1158]. **divided** [584, 655]. **Divisibility** [29, 132, 170, 384, 780, 872, 914, 946, 1032, 1082]. **divisible** [169, 781, 887, 1019]. **division** [12, 61, 468, 521, 570]. **divisor** [316, 445, 799, 808, 1107, 1125]. **divisors** [69, 89, 170, 177, 263, 391, 711, 716, 870, 956, 960, 1010]. **Domain** [254, 357]. **domains** [613, 791, 1065]. **Double** [7, 65, 108, 224, 298, 605, 704, 878, 939, 1005, 1104]. **doubling** [261, 572, 837]. **drawn** [489]. **Drinfeld** [143, 235, 291, 357, 441, 472, 541–546, 548, 564, 645, 646, 648–650, 972, 1022, 1047, 1057]. **dual** [62, 733]. **duality** [903]. **due** [653]. **Duke** [697]. **d'une** [1152]. **DVRs** [144]. **Dwork** [111]. **Dyer** [67, 872]. **Dynamic** [126]. **Dynamical** [34, 165].

Editorial [10, 27, 50, 72, 98, 118, 141, 164, 187, 212, 231, 248, 273, 290, 312, 330, 351, 375, 394, 410, 429, 443, 457, 479, 505, 518, 539, 558, 581, 604, 619, 642, 661, 707, 730, 760, 790, 820, 844, 862, 875, 891, 901, 919, 941, 951, 962, 975, 993, 1004, 1015, 1034, 1051, 1068, 1090, 1106, 1123, 1150]. **Effective** [142, 263, 286, 490, 528, 630, 658, 775, 783, 912, 926]. **Egyptian** [796]. **Eichler** [636]. **eigenform** [913]. **eigenforms** [120, 197, 561]. **eigenvalue** [712].

eigenvalues [266, 921]. **eight** [327]. **Eisenstein** [134, 224, 309, 331, 382, 412, 585, 597, 736, 751, 815, 906, 952, 1044, 1086, 1088]. **elementary** [161, 265, 858, 1054]. **elements** [60, 299, 327, 640]. **Elliott** [23, 379]. **Elliptic** [29, 44, 89, 105, 139, 159, 170, 173, 188, 267, 318, 328, 335, 341, 364, 408, 412, 444, 468, 470, 481, 500, 513, 521, 565, 598, 665, 693, 705, 741, 766, 812, 828, 882, 885, 898, 946, 965, 1024, 1031, 1052, 1103, 1139, 1140, 1144]. **elongated** [813]. **embedding** [984]. **encoded** [809]. **Endomorphism** [143, 482, 546, 645, 650]. **endomorphisms** [343, 545, 845]. **Engel** [305]. **ensemble** [136]. **Entire** [25, 263, 388]. **entries** [803]. **enumerating** [99]. **Epsilon** [333]. **Epstein** [855]. **equal** [209, 349, 840]. **equation** [70, 96, 152, 260, 270, 319, 416, 524, 576, 710, 752, 811]. **Equations** [37, 87, 220, 399, 520, 536, 583, 626, 629, 712, 806, 840, 989, 1053, 1071, 1085, 1101]. **Equidistribution** [51, 213, 438, 1029]. **equilateral** [356]. **equivalence** [422, 832]. **equivalent** [336, 937]. **Equivariant** [549]. **Eratosthenes** [1001]. **Erdos** [106, 110, 270, 308, 338, 407, 490, 690, 708]. **Ergodic** [556, 997]. **ergodicity** [838]. **Erratum** [113]. **error** [217, 241, 447, 689, 848, 1084]. **Esnault** [653]. **Estimate** [400, 1030]. **Estimates** [208, 225, 534, 537, 630, 697, 775, 958, 1102, 1119]. **Estimation** [21]. **eta** [504, 609, 815, 939, 957]. **eta-quotients** [504, 609, 939, 957]. **étale** [67, 278, 449, 509]. **Euclidean** [622, 841, 1016]. **Euler** [8, 22, 87, 105, 128, 314, 332, 372, 671, 678, 851, 976]. **Evaluations** [996]. **even** [209, 228, 513, 907, 957, 1060]. **even-regular** [957]. **Eventual** [1078]. **everywhere** [898]. **exact** [579]. **examples** [656]. **Exceptional** [14, 116, 125, 283, 562, 836, 908]. **exchanges** [777]. **Existence** [402, 667, 866]. **Existential** [780, 994, 1147]. **expanders** [281]. **Expanding** [237, 425]. **expansion** [124, 385, 634, 1020, 1039]. **expansions** [41, 103, 244, 305, 439, 490, 567, 667, 677, 739, 777, 889, 915, 997, 998]. **expected** [662]. **Explicit** [13, 116, 181, 395, 422, 464, 537, 697, 740, 754, 848, 1002, 1030, 1102, 1133]. **exponent** [370, 840]. **Exponential** [225, 252, 279, 298, 399, 563, 695, 704, 722, 767, 801, 864, 868, 931, 1101]. **exponential-type** [563]. **Exponents** [51, 586, 849]. **expressions** [1082]. **Ext** [1022]. **extended** [1074]. **extending** [176]. **extension** [471, 566, 574]. **Extensions** [33, 40, 45, 84, 137, 145, 147, 202, 325, 441, 461, 526, 550, 713, 718, 751, 805, 832, 871, 1081, 1129]. **Extrema** [806]. **extremal** [913]. **Extreme** [1058].

facteurs [106]. **factor** [23, 572]. **factorial** [22, 851, 1074]. **factorials** [881, 959]. **Factorization** [265, 868, 924, 1021]. **factorizations** [596]. **factors** [76, 106, 201, 333, 434, 561, 588, 681, 711, 745, 770, 1071]. **Faltings** [793]. **Families** [28, 159, 229, 575, 681, 691, 731, 732, 776, 783, 854, 948, 964, 971, 1005, 1060, 1134, 1141]. **family** [133, 347, 378, 399, 564, 766, 813, 1047, 1086]. **far** [566]. **Farey** [103, 499]. **faster** [786]. **February** [26, 289, 517, 819, 1003]. **Fekete** [816]. **Fermat** [96, 253, 321, 416, 437, 583, 704, 945]. **Fibonacci**

[37, 101, 158, 371, 424, 432, 532, 1045, 1049, 1120, 1128]. **fibrations** [640]. **fibres** [882]. **field**
[85, 121, 171, 276, 299, 327, 366, 385, 524, 617, 646, 699, 783, 986, 1075, 1092]. **Fields** [4, 5, 14, 28, 67, 88, 99, 113, 119, 144, 145, 155, 162, 170, 176, 181, 204, 225, 252, 287, 308, 320, 326, 328, 342, 345, 365, 389, 396, 405, 441, 452, 458, 468, 477, 497, 519, 526, 534, 551, 563, 566, 568, 572, 577, 588, 606, 615, 617, 626, 641, 643, 647, 667, 670, 676, 702, 721, 728, 751, 755, 762, 766, 767, 780, 786, 787, 800, 802, 832, 845, 852, 853, 856, 867, 868, 871, 881, 883, 898, 904, 906, 945, 955, 959, 968, 991, 1016, 1024, 1052, 1063, 1065, 1081, 1092, 1129, 1140, 1143, 1144]. **fields** [84, 96, 216, 453, 498, 659, 937, 942]. **fifth** [639, 1136]. **fifth-power** [1136]. **figurate** [194]. **filtration** [696]. **Finding** [385, 545, 1121]. **fine** [364]. **finie** [738]. **Finite**
[19, 53, 119, 202, 204, 257, 299, 333, 358, 365, 389, 405, 426, 491, 551, 553, 573, 588, 626, 699, 718, 738, 767, 774, 788, 791, 845, 942, 968, 1096, 1143, 1159]. **finitely** [441]. **Finiteness** [85, 568, 575, 1153]. **finitude** [1081]. **Fintzen** [560]. **Fiori** [787]. **First** [7, 307, 506, 656, 1104, 1112]. **Fitting** [550]. **fixed** [29, 1017, 1020, 1112]. **flags** [773]. **flat** [491, 1096]. **focus** [370]. **Fonctions** [1152]. **Ford** [146]. **Foreword** [540]. **form**
[81, 215, 411, 446, 681, 743, 853, 972, 1055, 1120, 1127]. **formal** [385, 524]. **forms** [13, 66, 95, 103, 167, 174, 178, 179, 196, 197, 207, 208, 271, 275, 279, 282, 286, 300, 307, 313, 322, 357, 361, 367, 396, 401, 421, 422, 451, 472, 496, 497, 529, 541, 542, 544, 565, 575, 590, 593, 599, 601, 610, 622, 624, 628, 636, 643, 647, 649, 664, 683, 685, 716, 717, 749, 757, 769, 770, 779, 782, 811, 814, 831, 846, 876–878, 884, 907, 909, 911, 912, 928, 932, 954, 960, 967, 972, 990, 1008, 1027, 1057, 1066, 1132, 1137, 1151, 1155]. **formula**
[7, 42, 67, 216, 278, 339, 364, 508, 574, 593, 608, 625, 628, 665, 848, 916, 1060, 1104]. **formulae** [301, 785]. **formulas** [276, 412, 773, 858, 902, 1044]. **four** [327, 1141]. **four-valued** [1141]. **Fourier**
[66, 124, 224, 307, 561, 628, 736, 911, 914, 928, 954, 1010, 1064, 1107]. **fourth** [279, 287, 529, 991]. **fraction** [41, 149, 385, 667, 944, 980]. **fractional** [55, 688]. **fractions** [3, 222, 476, 733, 796, 841, 851, 888]. **Fredholm** [629]. **free** [245, 257, 395, 633, 671, 1032, 1115, 1119]. **Freiman** [983]. **French** [21, 106, 530, 738, 1152]. **frequencies** [915]. **friable** [379]. **Fricke** [988]. **Frobenius** [115, 650, 965, 1083]. **full** [103, 984, 1132]. **function**
[4, 5, 8, 18, 28, 48, 67, 69, 82, 87, 99, 113, 124, 128, 148, 155, 159, 170, 176, 216, 217, 226, 236, 242, 249, 252, 264, 268, 276, 287, 308, 320, 332, 345, 366–368, 395, 418, 420, 430, 440, 441, 452, 489, 492, 534, 563, 572, 576, 579, 602, 607, 615, 638, 643, 644, 647, 671, 672, 677, 691, 742, 762, 765, 766, 775, 783, 795, 808, 811, 815, 823, 832, 835, 855, 868, 886, 892, 894, 953, 955, 986, 991, 1012, 1020, 1036, 1049, 1061–1063, 1074, 1075, 1084, 1093, 1109, 1125, 1140]. **function** [132, 372]. **Functional** [523, 536, 576, 811, 1071]. **Functions**
[15, 20, 25, 39, 56, 74, 75, 88, 92, 100, 116, 121, 148, 151, 160, 189, 234, 251, 254, 268, 283, 284, 287, 293, 294, 297, 299, 302, 316, 340, 345, 363, 388, 389, 434, 435, 445, 450, 475, 483, 487, 523, 529, 536, 556, 563, 584, 585, 587, 592, 602, 611, 620,

627, 638, 674, 688, 695, 697, 715, 716, 731, 767, 774, 826, 829, 833, 839, 899, 920, 925, 929, 933, 938, 960, 963, 969, 973, 976, 978, 991, 1006, 1007, 1017, 1031, 1059, 1063, 1064, 1070, 1071, 1091, 1107, 1112, 1113, 1116, 1118, 1119, 1129, 1130, 1148]. **functions** [198, 347, 700, 779, 836, 977, 1023, 1152]. **fundamental** [32, 357, 616, 834]. **Furstenberg** [838]. **further** [165].

G.C.D. [29]. **Galois** [14, 19, 33, 85, 111, 112, 123, 147, 155, 179, 202, 232, 315, 325, 326, 336, 360, 493, 494, 595, 648, 694, 713, 721, 732, 776, 792, 809, 821, 850, 871, 966, 987, 990, 1054, 1060, 1076, 1077, 1121]. **Gamma** [76, 588, 1071, 1109]. **Gan** [559]. **Gap** [384, 480, 1097]. **gaps** [338, 1002]. **Gauss** [344, 672, 676, 881, 959]. **GCD** [534, 535]. **General** [16, 35, 80, 184, 333, 628, 850, 896, 903, 987, 1124]. **generalisation** [635]. **Generalised** [166, 532]. **Generalization** [32, 102, 239, 373, 463]. **Generalizations** [944, 1074]. **Generalized** [37, 64, 156, 160, 253, 321, 432, 445, 485, 569, 583, 612, 772, 804, 853, 936, 1009, 1045, 1079, 1128]. **Generalizing** [725]. **generated** [441]. **generating** [244]. **generation** [646]. **generators** [193, 359, 538]. **generic** [286, 448, 527, 559, 645, 1013]. **Genocchi** [956]. **Genus** [47, 78, 79, 278, 310, 327, 448, 520, 640, 736, 778, 797, 1143]. **genus-zero** [778]. **geodesics** [427, 510]. **geometric** [616, 832]. **Geometry** [130, 440, 473, 734, 839]. **Germain** [365, 533]. **Gevrey** [1109]. **given** [133, 175, 601, 631, 641, 751]. **Glasner** [803]. **Global** [324, 386, 616, 617, 641, 662, 724, 780, 797, 825, 832, 867, 946, 955, 1060, 1151]. **Goldbach** [125, 183, 562]. **golden** [192, 385]. **Goldfeld** [513]. **Gonek** [574]. **Good** [209, 812, 898]. **Gordon** [227]. **Goss** [540, 739, 889]. **Graded** [95, 191, 207]. **Graham** [270, 499]. **graph** [223, 1043, 1091]. **graphs** [46, 63, 252, 854, 1023]. **greatest** [177, 481]. **Greenberg** [804, 853]. **Gross** [122, 559, 902]. **grosse** [738]. **Grosswald** [239, 373]. **group** [11, 45, 60, 85, 103, 111, 155, 171, 202, 205, 223, 233, 240, 359, 408, 458, 491, 538, 694, 721, 732, 743, 776, 788, 799, 829, 845, 850, 908, 916, 986, 987, 1096, 1097]. **group-theoretic** [721]. **groupes** [530]. **groups** [19, 47, 80, 216, 241, 257, 261, 320, 325, 326, 331, 333, 364, 365, 370, 415, 471, 494, 496, 514, 530, 550, 560, 568, 572, 573, 588, 605, 616, 622, 669, 673, 678, 684, 685, 702, 721, 770, 778, 784, 785, 821, 837, 863, 903, 947, 979, 987, 988, 990, 1052, 1077, 1081]. **growing** [757]. **Growth** [259, 305, 328, 467, 645, 928, 1052]. **GSp** [1151].

Halberstam [23, 379]. **half** [92, 698, 829, 831, 1005]. **half-conifold** [1005]. **half-integral** [698, 829, 831]. **Hamming** [58]. **Hardy** [102, 851, 1062]. **harmonic** [553]. **Harris** [348]. **Hasse** [137, 282, 446, 695, 857]. **Hauptmoduln** [914]. **Hausdorff** [190, 476, 567, 955, 1108]. **having** [29, 106, 566, 726, 732]. **Hayes** [550]. **Hecke** [15, 32, 88, 104, 120, 266, 347, 834, 911, 913, 921, 1075, 1129, 1138, 1145]. **Heegner** [64, 1087]. **height** [1140]. **heights** [177, 720, 793]. **Heilbronn** [160]. **Heisenberg** [1046]. **Helleseth** [586]. **heptagonal** [936]. **Herbrand** [916]. **Hermitian** [474, 508, 622]. **Heron** [173, 741]. **Heyman** [635]. **Hida** [948].

high [593]. **high-weight** [593]. **Higher** [52, 94, 146, 181, 237, 279, 314, 316, 324, 357, 363, 503, 541, 542, 568, 594, 606, 608, 612, 613, 765, 772, 827, 835, 964, 972, 1036, 1044, 1093, 1143]. **higher-dimensional** [568]. **Hilbert** [108, 185, 246, 262, 275, 425, 529, 702, 782, 784, 805, 824, 829, 990, 1157]. **Hirzebruch** [400]. **Hodge** [672]. **hold** [379]. **Holomorphic** [232, 253, 300, 544, 716, 960, 1057]. **holomorphy** [780]. **homogeneous** [783]. **homology** [396]. **Honda** [18]. **hook** [887]. **Hopf** [202, 871]. **Hopf-Galois** [871]. **Horn** [68]. **horospheres** [425]. **House** [637]. **Hurwitz** [268, 368, 602, 691, 763, 1061]. **Hybrid** [795]. **hyperbolas** [57, 322, 931]. **Hyperbolic** [412, 741, 823]. **Hyperderivative** [552]. **hyperderivatives** [737]. **Hyperelliptic** [136, 229, 378, 419, 525, 852]. **Hyperfields** [144]. **hypergeometric** [563, 672, 839, 1079]. **Hyperkloosterman** [830]. **hyperplanes** [663]. **hyperquadratic** [222]. **hypersurface** [1134]. **hypersurfaces** [203, 215]. **hypothesis** [275, 414, 537, 624, 855].

ideal [43, 171, 175, 233, 359, 538, 1016, 1059]. **ideals** [550, 822]. **idelic** [130]. **identical** [715]. **identities** [331, 459]. **identity** [587]. **II** [14, 69, 116, 130, 284, 326, 338, 496, 520, 541, 616, 767, 788, 857, 957, 966]. **III** [399, 684]. **Iizuka** [680]. **Ikeda** [908]. **image** [821, 850]. **images** [317]. **imaginary** [88, 96, 171, 667, 702, 841, 853, 881, 959, 1024]. **implies** [158]. **Improved** [416, 1030]. **improvement** [115, 206]. **increasingly** [744]. **Indecomposable** [162]. **indefinite** [685]. **independence** [104, 302, 332, 737, 847, 907, 1008]. **independent** [564]. **index** [383, 753]. **indices** [29, 1045]. **indivisible** [917, 1117]. **induce** [114]. **induced** [1155]. **Inequalities** [30, 215, 849, 938, 1093]. **inequality** [5, 102, 113, 153, 423, 463, 953, 1001]. **Infinite** [28, 854, 927]. **Infinitely** [158, 303, 965, 978]. **inhomogeneous** [407, 955]. **injectivity** [705]. **Inner** [83, 434, 749, 1151]. **insolvability** [722]. **Integer** [22, 228, 283, 319, 381, 584, 631, 748, 808, 882, 924, 949, 997, 1027, 1078, 1126]. **integer-valued** [584]. **integers** [1, 2, 90, 106, 109, 154, 162, 168, 219, 269, 295, 338, 354, 379, 522, 571, 632, 637, 692, 711, 726, 871, 893, 932, 1002, 1031, 1055, 1082]. **Integral** [42, 207, 263, 265, 323, 337, 477, 566, 587, 629, 691, 698, 740, 829, 831, 851, 894, 1000, 1085, 1092, 1132]. **integrality** [1038]. **integrals** [134, 712, 1116]. **integrated** [287, 991]. **integration** [720]. **interest** [899]. **intermediate** [526]. **interpolated** [687, 746]. **interpretation** [334, 554]. **Intersection** [34, 78, 130, 310, 922]. **Intersections** [427, 510, 610, 879, 1098]. **intervals** [225, 486, 627, 1006, 1012]. **Introducing** [135]. **invariant** [170, 402, 446, 646, 693, 846, 898, 1083]. **Invariants** [240, 282, 349, 386, 595, 788, 825, 881, 947, 959, 1024, 1029, 1121]. **Inverse** [19, 315, 390, 440]. **investigation** [464]. **involution** [761, 903]. **involving** [8, 55, 82, 87, 104, 128, 372, 894, 1125]. **irreducibility** [990]. **Irreducible** [910]. **irregular** [28, 895]. **irregularity** [250]. **isocrystals** [652, 657, 658]. **Isogeny**

[46, 598, 854, 1139]. **isogeny-torsion** [854]. **isolated** [17]. **isometries** [970]. **isomorphisms** [342]. **isotropic** [1155]. **iterate** [1094]. **iterated** [84, 712]. **iterates** [420, 1072]. **Iteration** [204]. **itself** [25]. **IV** [62, 542]. **Iwahori** [1157]. **Iwahori-level** [1157]. **Iwasawa** [386, 435, 461, 718, 1156].

J [90, 113, 184, 269, 310, 372, 373, 452, 538, 602, 758, 817, 818, 888, 889, 959, 960, 991, 1088, 1104, 1146–1148]. **Jacobi** [207, 226, 242, 307, 636, 757, 831, 846, 877, 906, 954]. **Jacobian** [437]. **Jacobians** [378, 525]. **Jacquet** [834]. **January** [9, 272, 789, 992]. **Jessica** [560]. **jet** [982]. **JNT** [506, 540]. **Joint** [438, 450, 1158]. **Jordan** [77, 611]. **July** [140, 393, 506, 618, 900, 1089]. **June** [117, 374, 603, 890, 1067]. **Jutila** [810].

K3 [621, 802, 970, 1103]. **Kac** [106, 708]. **Kaneko** [18]. **Karatsuba** [160]. **Kato** [105]. **Katok** [608]. **Kedlaya** [531]. **kernel** [278, 380, 679, 1064, 1148]. **kernels** [453]. **key** [587]. **Khintchine** [221, 663]. **Kida** [364]. **killed** [1096]. **Klein** [361, 1066]. **Klingen** [1111]. **Kloosterman** [322, 794]. **Koecher** [908]. **Kohnen** [122]. **Kolyvagin** [500]. **Kronecker** [412]. **Krull** [1130]. **Kummer** [461]. **Kurokawa** [905, 925].

L [367, 1153]. **L-function** [367]. **l.c.m** [172]. **Lagrange** [152]. **Laguerre** [776]. **lambda** [240]. **Landau** [574, 958]. **Lang** [34]. **Langlands** [340, 560, 666]. **Laplace** [712]. **Laplace-eigenvalue** [712]. **Laplacians** [56]. **Large** [5, 112, 113, 190, 402, 417, 420, 441, 469, 615, 719, 932, 999, 1002]. **largest** [23]. **Last** [416, 704]. **Lattès** [699]. **Lattice** [157, 466, 474, 613, 744, 772, 773, 791, 949, 970]. **lattices** [43, 62, 370, 473, 577, 913, 1114]. **Laurent** [385]. **law** [91, 1159]. **laws** [181]. **layered** [258]. **LCM** [638]. **least** [214, 571]. **Lebesgue** [220]. **Legendre** [667]. **Lehmer** [644, 1140]. **Lehmer-type** [1140]. **lemma** [834]. **length** [712, 727, 1020]. **lengths** [887]. **Lerch** [249]. **level** [345, 347, 361, 472, 542, 543, 636, 656, 736, 766, 824, 831, 956, 1057, 1063, 1132, 1157]. **levels** [95, 189]. **Lewin** [690]. **Li** [969]. **Lie** [19, 191, 659, 1083]. **lift** [908, 1009]. **lifting** [493]. **liftings** [1151]. **lifts** [61, 469, 880, 905, 922, 925, 1083]. **like** [254, 433, 476]. **limit** [412, 571, 634]. **limits** [590]. **Lindemann** [982]. **line** [30, 335, 474, 576, 634, 652, 715, 978]. **Linear** [31, 80, 268, 285, 302, 333, 524, 569, 602, 717, 847, 907, 987]. **linearized** [987, 1077]. **linearly** [564]. **Liouville** [165]. **Littlewood** [377, 927]. **Ljunggren** [220]. **LLL** [860]. **Local** [11, 99, 155, 169, 181, 324, 340, 386, 421, 434, 461, 559, 560, 572, 606, 616, 617, 662, 724, 751, 797, 836, 946, 1071, 1121]. **local-global** [616, 724, 797]. **localization** [813]. **locally** [336, 1038]. **Log** [473, 953, 1078, 1119]. **Log-concavity** [953, 1078]. **Log-free** [1119]. **log-unit** [473]. **logarithm** [868]. **Logarithmic** [240, 563]. **Logarithmic-type** [563]. **Logarithms** [92, 501]. **logic** [1048]. **Long** [589]. **Long-range** [589]. **Longest** [369]. **loops** [927]. **Low** [62, 145, 151, 1084]. **low-discrepancy** [1084].

low-lying [151]. **Lower** [44, 123, 188, 347, 363, 416, 591, 704, 754, 1116, 1140]. **Lübeck** [19]. **Lubin** [40, 209, 1153]. **Lubin-Tate** [1153]. **lying** [151].

Maass [61, 103, 908, 911, 912]. **MacMahon** [599]. **Mahler** [81, 94, 104, 283, 404, 996]. **Main** [435, 916, 948, 964]. **manifolds** [738]. **Manin** [679, 714, 1000]. **many** [35, 158, 303, 744, 965, 978]. **mapping** [25]. **maps** [84, 501, 699, 705, 747, 756, 842, 1094]. **March** [49, 311, 843, 1014]. **Markoff** [119, 323, 451, 1000]. **Markoff-type** [1000]. **Markov** [166]. **Martin** [138]. **Mass** [1044]. **Massey** [1054]. **matrices** [265, 508, 552, 650, 803, 1005]. **matrix** [237, 265, 831, 1103]. **max** [1097]. **maximal** [46, 365, 390, 398, 792, 866, 1028]. **Maximum** [327, 480]. **May** [97, 350, 580, 874, 1050]. **Mazur** [18, 73]. **Mean** [136, 192, 251, 447, 638, 689, 734, 765, 773, 848, 892, 1006, 1017, 1062, 1118]. **mean-value** [765]. **means** [100]. **measure** [81, 154, 404, 996]. **measures** [94]. **mediants** [675]. **Medvedovsky** [531]. **meet** [262]. **memorial** [540]. **Meromorphic** [716, 779, 960]. **meromorphy** [254]. **Mertens** [594]. **Metacommutation** [24]. **metaplectic** [224, 293, 770, 1009, 1071]. **method** [54, 810, 813, 1006, 1099, 1125]. **metric** [221, 407]. **Metrical** [167]. **Meyer** [983]. **middle** [280]. **middle-third** [280]. **minima** [937]. **Minimal** [58, 200, 277, 359, 390, 392, 538, 664, 893]. **Minkowski** [135]. **minus** [266, 461]. **missing** [354, 725]. **mixed** [363]. **Möbius** [148, 149, 892, 1046]. **mock** [430, 483]. **Mod** [470, 472, 1076]. **Mod-** [1076]. **model** [341, 969]. **models** [31, 80, 165, 836, 1121]. **Moderate** [281]. **Modular** [57, 78, 103, 185, 189, 197, 245, 246, 271, 275, 291, 303, 307, 310, 322, 334, 337, 357, 367, 396, 425, 427, 438, 469, 472, 496, 497, 500, 510, 520, 529, 541–544, 575, 593, 599, 643, 646, 647, 678, 685, 712, 716, 727, 779, 782, 784, 811, 829, 838, 884, 907, 913, 920, 931, 947, 960, 972, 990, 1008, 1053, 1057, 1132, 1137, 1155, 1157]. **modularity** [96, 108, 470]. **module** [645, 648, 713, 809, 1156]. **modules** [143, 169, 235, 285, 441, 545–549, 564, 646, 650, 674, 718, 883, 1022, 1047, 1091, 1153]. **moduli** [5, 113, 142, 176, 255, 615, 840]. **modulo** [59, 214, 381, 589, 735, 1031, 1079, 1137]. **moment** [7, 20, 39, 287, 826, 991, 1104, 1112, 1136]. **Moments** [88, 146, 279, 363, 376, 475, 613, 670, 815, 835, 878, 963, 1036, 1059]. **monochromatic** [522]. **monodromie** [738]. **monodromy** [11, 738, 1005]. **monogeneity** [477]. **Monogenic** [304, 468, 818]. **monogenity** [527, 728]. **monoids** [745, 1130]. **Monomials** [126, 309, 989, 1021]. **Monotonicity** [86]. **Mordell** [34, 678, 1042]. **Morse** [1048]. **motivated** [1095]. **motives** [413, 536, 551]. **motivic** [191, 554, 696]. **moving** [215, 1134]. **MSTD** [612]. **mu** [240]. **multi** [58, 555, 718, 1084, 1144]. **multi-base** [58]. **multi-dimensional** [1084]. **multi-poly-Bernoulli** [555]. **multi-quadratic** [1144]. **multi-variable** [718]. **Multidimensional** [297]. **multilinear** [865]. **multinorm** [1056]. **multinorm-one** [1056]. **multipartition** [418, 492]. **Multiple** [198, 223, 433, 459, 523, 567, 571, 683, 687, 696, 715, 746, 747, 895, 986, 1124, 1143]. **multiples** [139, 856]. **multiplication** [46, 91, 295, 552, 802]. **Multiplicative**

[59, 148, 180, 225, 297, 397, 592, 638, 879, 1058, 1113]. **multiplicatively** [632]. **multiplicativity** [745]. **Multiplicities** [508, 669]. **multiplicity** [417]. **multiplier** [829]. **multivariable** [638, 996]. **multizeta** [554]. **Mumford** [714].

Nagao [229, 798]. **Nagell** [220]. **Nathanson** [277, 1099]. **natural** [133, 600]. **near** [297, 426, 529, 634]. **near-primitive** [426]. **Nearly** [300, 964]. **need** [617]. **nef** [263]. **negative** [1045]. **Néron** [111]. **newform** [380, 419, 943]. **newforms** [649, 824, 859, 905, 921, 1010]. **Newton** [200, 864]. **Niho** [586]. **nilmanifold** [1046]. **Noetherian** [671]. **Non** [14, 75, 81, 122, 158, 178, 250, 294, 326, 406, 468, 477, 516, 529, 559, 670, 673, 681, 728, 778, 785, 832, 841, 948, 965, 982, 997, 1007, 1016, 1143]. **non-abelian** [673]. **non-Archimedean** [982]. **Non-CM** [965]. **non-coincident** [294]. **Non-commutative** [516]. **non-compact** [785]. **non-congruent** [681]. **non-critical** [529]. **non-Euclidean** [841]. **Non-Galois** [14, 326]. **non-generic** [559]. **non-geometric** [832]. **non-integer** [997]. **Non-monogenic** [468]. **non-normal** [670]. **non-ordinary** [778]. **Non-Pólya** [1016]. **Non-real** [250]. **non-split** [122]. **non-squarefree** [477]. **non-tempered** [81]. **non-triviality** [948]. **Non-vanishing** [75, 178, 406, 1007, 1143]. **noncongruence** [753]. **noncorrelated** [387]. **nondegenerate** [508]. **nonnegative** [319]. **Nonvanishing** [1145]. **Norm** [137, 606, 857, 954, 1041]. **normal** [233, 282, 446, 561, 566, 670, 871, 895]. **normality** [135]. **normalization** [935]. **normalized** [913]. **norms** [13, 402, 969, 1028]. **note** [68, 80, 136, 148, 296, 411, 658, 710, 778, 821, 852, 934, 1077, 1098, 1131]. **Notes** [657]. **November** [230, 456, 729, 961]. **Number** [2, 14, 84, 88, 90, 96, 113, 145, 184, 199, 218, 241, 269, 310, 321, 326–328, 342, 372, 373, 382, 389, 446, 452, 471, 477, 497, 513, 526, 538, 561, 591, 602, 626, 638, 641, 659, 670, 689, 710, 711, 728, 758, 787, 817, 818, 882, 888, 889, 899, 906, 921, 937, 945, 959, 960, 991, 1020, 1032, 1040, 1052, 1072, 1073, 1081, 1087, 1088, 1104, 1144, 1146–1148, 1160]. **number-theoretic** [899]. **Numbers** [36, 37, 53, 78, 82, 123, 133, 166, 188, 194, 208, 238, 258, 296, 310, 321, 383, 397, 436, 437, 439, 444, 451, 455, 460, 519, 521, 525, 555, 598, 600, 669, 681, 684, 734, 777, 824, 839, 895, 936, 956, 970, 1019, 1056, 1069, 1102, 1113, 1127, 1128, 1154, 1159]. **Numerical** [348, 377, 958]. **Numerically** [1102].

obstruction [1000]. **Obstructions** [165, 320]. **octic** [108, 1005]. **October** [211, 442, 706, 950, 1149]. **Odd** [228, 365, 401, 418, 492, 596, 681, 736, 863]. **odd-regular** [401]. **often** [631]. **Ohno** [687]. **Ohno-type** [687]. **oldforms** [649]. **One** [94, 96, 335, 345, 347, 360, 617, 640, 673, 766, 797, 857, 1005, 1041, 1047, 1056, 1063]. **One-level** [347, 766, 1063]. **one-parameter** [1005, 1047]. **only** [781, 932]. **Ono** [953]. **open** [821]. **operators** [103, 268, 317, 602, 656, 939, 1028]. **Oppenheim** [286]. **Optimal** [193, 431, 731, 1011]. **Optimality** [849]. **Optimizing** [1039]. **orbits**

[34, 306, 845, 870, 1018, 1047, 1108]. **Order** [261, 347, 383, 503, 564, 1017, 1093, 1112]. **orders** [59, 431, 455, 636, 827, 973, 1011]. **ordinary** [65, 778, 852, 964]. **orthogonal** [19, 684, 685, 732, 761, 947]. **orthogonality** [700]. **oscillation** [236]. **other** [958]. **overconvergence** [1086]. **overconvergent** [652, 658]. **overpartitions** [86, 227, 495, 504, 1135].

P. [465]. **packings** [38, 208]. **Padé** [368, 839]. **Pages** [9, 26, 49, 71, 97, 117, 140, 163, 186, 211, 230, 247, 272, 289, 311, 329, 350, 374, 393, 409, 428, 442, 456, 478, 517, 557, 580, 603, 618, 660, 706, 729, 759, 789, 819, 843, 861, 874, 890, 900, 918, 940, 950, 961, 974, 992, 1003, 1014, 1033, 1050, 1067, 1089, 1105, 1122, 1149]. **pair** [52, 447, 454, 623, 817, 1036, 1084]. **Pairing** [578, 679]. **Pairs** [114, 349, 392, 578, 1025]. **palindromes** [369]. **Pan** [635]. **parabolic** [412, 622]. **parameter** [1005, 1047]. **parametric** [839]. **Paramodular** [95, 565]. **Parity** [227, 338, 483, 513, 609, 957, 1135]. **part** [14, 496, 894]. **Partial** [782, 980]. **partially** [397]. **Participants** [506]. **partition** [132, 418, 430, 599, 764, 795, 938, 953, 1029, 1049, 1093]. **partitions** [228, 244, 424, 599, 611, 813, 917, 930, 957, 985, 1078, 1117]. **Parts** [131, 228, 691, 775, 917, 1117]. **pattern** [387]. **Patterns** [165, 1158]. **paucity** [610, 808]. **PCF** [694]. **Pell** [37, 432, 1085]. **Perfect** [62, 82, 210, 596, 639, 1114]. **Period** [149, 275, 448, 585, 737]. **periodic** [699, 701, 842, 998]. **Periods** [201, 276, 285, 343, 400, 547, 548, 569, 672, 770, 825, 907]. **perverse** [1124]. **Petersson** [7, 1104]. **Pezzo** [205, 640]. **phenomena** [237, 838]. **phenomenon** [274, 610]. **physical** [860]. **Piatetski** [127, 358, 931, 1035]. **Picard** [982]. **Pillai** [366, 710]. **Pisot** [534]. **place** [150]. **Plancherel** [508]. **plane** [182, 813]. **Plausible** [48]. **plus** [461]. **plus/minus** [461]. **Pohst** [463]. **Poincaré** [406]. **point** [65, 75, 466, 613, 731, 859, 942, 1005]. **Points** [4, 22, 35, 64, 139, 157, 203, 263, 265, 303, 323, 327, 337, 356, 381, 405, 425, 441, 452, 461, 481, 500, 521, 564, 699, 772, 791, 842, 1000, 1018, 1103, 1144]. **Poissonian** [52, 503, 623, 827]. **polarized** [365]. **poles** [189, 250, 836]. **poly** [555]. **Pólya** [45, 153, 326, 414, 458, 498, 1016]. **polygon** [864]. **polygonal** [321]. **polygons** [200]. **polylogarithm** [198]. **Polynomial** [84, 194, 264, 381, 404, 501, 527, 570, 633, 691, 803, 976, 1043, 1062, 1082, 1085]. **polynomials** [94, 107, 131, 185, 204, 213, 246, 275, 358, 384, 423, 480, 682, 695, 719, 732, 739, 748, 751, 776, 781, 783, 786, 806, 816, 865, 880, 889, 910, 968, 987, 996, 1021, 1025, 1058, 1077, 1115, 1142, 1145]. **popular** [199]. **position** [485]. **positive** [200, 278, 492, 496, 528, 663]. **possible** [416, 704]. **Potentially** [336, 469]. **pour** [106]. **power** [5, 113, 178, 385, 417, 524, 552, 631, 700, 835, 845, 922, 1136]. **powerful** [1113]. **Powers** [55, 210, 296, 548, 639, 655, 676, 735, 771, 897]. **Practical** [36]. **Prasad** [559]. **Preface** [507]. **preimages** [1072]. **premiers** [106]. **prescribed** [218, 283, 325, 598, 984]. **primary** [781]. **Prime** [6, 23, 106, 107, 152, 159, 175, 178, 183, 225, 261, 297, 360, 365, 447, 561, 600, 677, 681, 689, 711, 758, 762, 870, 956, 965, 987, 1010, 1032, 1040, 1073, 1146].

prime-order [261]. **Primes** [23, 24, 28, 69, 126, 127, 129, 138, 158, 179, 195, 243, 338, 411, 422, 486, 522, 533, 592, 594, 610, 735, 778, 781, 787, 828, 867, 873, 885, 897, 980, 1035, 1120, 1158–1160]. **Primitive** [69, 89, 170, 214, 299, 308, 425, 426, 870, 1112]. **Primitively** [421, 814]. **principal** [415, 450, 867]. **principle** [137, 324, 384, 616, 662, 797, 857, 946]. **pro** [526, 1081]. **pro-** [526, 1081]. **Probabilistic** [341, 768]. **Problem** [19, 34, 55, 125, 251, 277, 315, 338, 366, 453, 471, 515, 562, 808, 924, 971, 1045, 1097]. **problems** [283, 390, 755, 922]. **Product** [276, 363, 389, 398, 438, 671, 673, 886, 1025, 1046, 1062, 1118]. **product-one** [673]. **products** [134, 195, 244, 301, 412, 597, 698, 933, 976, 1054]. **progress** [165]. **progression** [182, 210, 601]. **progressions** [369, 445, 460]. **projections** [597]. **projective** [56, 652, 783]. **Proof** [192, 355, 492, 653]. **properties** [86, 132, 258, 388, 391, 487, 629, 721, 756, 809, 943, 1082]. **property** [16, 174, 184, 803, 876]. **proportions** [921]. **prosolvable** [616]. **Pseudo** [491, 781, 913]. **Pseudo-normalized** [913]. **pseudo-polynomials** [781]. **Pseudo-rigid** [491]. **pullbacks** [925]. **pure** [304, 477, 818]. **Purely** [709]. **Pythagorean** [578].

Quadratic [20, 43, 84, 88, 96, 115, 162, 174, 179, 182, 208, 222, 345, 396, 401, 403, 421, 422, 444, 451, 455, 484, 519, 577, 601, 610, 664, 667, 676, 694, 702, 756, 769, 814, 816, 841, 853, 856, 876, 881, 883, 892, 898, 904, 910, 932, 959, 967, 973, 1016, 1024, 1027, 1035, 1116, 1129, 1142, 1144]. **quadratics** [911]. **quadrics** [979]. **quadrilateral** [576]. **quantities** [743, 958]. **Quartic** [99, 405, 475, 755, 885, 1065, 1080, 1085]. **Quasi** [434, 779, 997, 1008]. **quasi-ergodic** [997]. **Quasi-inner** [434]. **quasi-modular** [779, 1008]. **quaternary** [814]. **quaternion** [61, 431, 1011]. **quaternionic** [271, 367]. **questions** [498]. **quinary** [876]. **quotient** [245]. **Quotients** [69, 77, 361, 504, 609, 815, 939, 957, 980, 1066, 1070, 1075].

Rademacher [244]. **Rallis** [834]. **Ramanujan** [102, 227, 252, 361, 644, 785, 956, 1039, 1066, 1087]. **Ramanujan-style** [956]. **Ramanujan-type** [1087]. **Ramification** [65, 315, 526]. **ramified** [360, 417, 713, 1081]. **Ramírez** [869]. **random** [172, 398, 773, 1082, 1108, 1115]. **range** [589, 1009]. **Rank** [229, 335, 357, 502, 541, 542, 548, 577, 645, 646, 648, 665, 685, 702, 769, 885, 964, 972, 1013, 1044, 1078]. **rank-2** [1013]. **Rankin** [74, 197, 686, 948, 971, 1053]. **Ranks** [86, 341, 378, 430, 678, 815, 1060]. **Rarefied** [1048]. **rates** [1086]. **ratio** [385]. **Rational** [3, 4, 203, 287, 299, 328, 349, 405, 422, 425, 452, 521, 693, 799, 800, 842, 888, 898, 926, 986, 991, 1094, 1139, 1154]. **Rationality** [533, 904, 1042, 1141]. **rationally** [1052]. **rationals** [895]. **Ratios** [620]. **ray** [530, 822]. **rayons** [530]. **rd** [1041]. **Re** [294]. **Real** [30, 43, 46, 85, 109, 136, 139, 162, 250, 389, 396, 423, 458, 519, 577, 715, 806, 856, 883, 895, 916, 1020, 1061, 1129]. **real-rooted** [423]. **Realizing** [200]. **reals** [41]. **reciprocal** [1021]. **reciprocals** [691]. **reciprocity** [181, 1060]. **Recurrence** [132, 172, 218, 665]. **recurrences** [288]. **Recursively**

[1019]. **reduced** [460]. **Reducible** [107, 470, 595]. **reduction** [105, 209, 461, 521, 525, 564, 645, 709, 784, 852, 898]. **Reductions** [1, 90, 143, 256, 383, 546]. **reductive** [320, 745, 821]. **refined** [493]. **refinements** [353]. **reflexive** [682]. **Reformulating** [927]. **regarding** [332]. **region** [395, 807]. **Regular** [196, 401, 494, 769, 833, 957, 1094]. **regularity** [174, 876]. **related** [251, 279, 534, 755, 872, 958, 987, 1001, 1086, 1097, 1108]. **relating** [331, 455]. **relation** [6, 93, 440, 687, 758]. **Relations** [397, 404, 523, 554, 746, 930, 1109]. **Relative** [45, 512, 654]. **remainder** [368]. **Remarks** [105, 686]. **Renormalization** [134, 768]. **Renyi** [476]. **Renyi-like** [476]. **repeated** [321]. **repeller** [1065]. **Report** [353]. **representability** [981]. **Representation** [58, 76, 123, 179, 208, 284, 397, 522, 648, 671, 774, 788, 947, 1155]. **representations** [19, 85, 112, 134, 174, 333, 336, 360, 402, 470, 493, 514, 587, 595, 664, 666, 749, 761, 771, 821, 825, 850, 1038, 1060, 1076, 1152]. **representative** [236]. **represented** [358, 1027]. **Representing** [601, 856, 932]. **Reprint** [546]. **repulsion** [786]. **repunits** [371]. **Required** [1160]. **resembling** [148]. **residually** [595]. **Residue** [460, 606, 1091, 1097, 1117]. **residues** [218, 484, 697, 816]. **resolution** [745, 1101]. **resonance** [878]. **respect** [836]. **restricted** [244, 301, 346, 526, 560, 922, 953, 1012, 1026, 1100]. **restriction** [762]. **result** [44, 407, 422, 575, 653]. **resultantal** [674]. **results** [198, 213, 495, 568, 656, 1135]. **revisited** [830]. **Riemann** [48, 124, 157, 275, 332, 414, 420, 489, 537, 607, 765, 855, 1130]. **Riesz** [100]. **Rigid** [11, 491, 666]. **Rikuna** [527]. **ring** [53, 645, 871, 1097, 1159]. **rings** [95, 143, 207, 237, 281, 482, 546, 650, 838, 841, 966]. **Rogers** [227, 734]. **Romik** [226]. **Root** [69, 214, 437, 534, 669, 786, 824, 882]. **Rooted** [423, 674, 747]. **Roots** [244, 426, 719, 750, 806, 968, 980, 1126]. **rotational** [777]. **Roth** [1035]. **Roth-type** [1035]. **rough** [1102]. **rounded** [43]. **RSA** [370]. **Rubin** [73]. **Ruelle** [823]. **Rülling** [653]. **Run** [1020]. **Run-length** [1020]. **running** [115]. **Ruzsa** [983].

S [624]. **Saito** [905, 925]. **Salem** [238, 970]. **same** [774, 937]. **sampled** [571]. **Sárközy** [129, 484, 838]. **Sarnak** [192, 608]. **Satake** [291]. **satisfy** [1073, 1146]. **satisfying** [397]. **Sato** [511, 798, 1036, 1103, 1158]. **sauvage** [738]. **savings** [13]. **scaffolds** [33, 713]. **scheme** [671, 845]. **schemes** [449, 491, 833, 1096]. **Schinzel** [69, 297]. **Schinzel-type** [69, 297]. **Schmidt** [599, 783, 896, 1134]. **Schreier** [200]. **second** [20, 416, 704, 1145]. **Secondary** [963]. **sections** [474]. **sector** [726]. **sectors** [486]. **Selberg** [74, 450, 536, 634, 686, 700, 948, 971, 1006]. **selectivity** [431, 1011]. **self** [1094]. **self-maps** [1094]. **Selmer** [267, 364, 496, 669, 1060]. **semi** [215, 521]. **semi-abelian** [521]. **semi-decomposable** [215]. **semiabelian** [1094]. **semigroups** [910]. **semistable** [33, 525]. **September** [186, 428, 660, 940, 1122]. **sequence** [29, 257, 371, 499, 1045]. **Sequences** [57, 89, 132, 170, 172, 180, 182, 213, 358, 384, 387, 432, 502, 532, 589, 623, 673, 675, 788, 931, 944, 981, 1036, 1084, 1128]. **Series** [16, 22, 103, 104, 120, 134, 184, 223,

309, 314, 331, 342, 354, 382, 385, 406, 412, 415, 417, 447, 488, 524, 585, 597, 683, 686, 701, 736, 815, 851, 906, 908, 952, 967, 986, 1079, 1087, 1088, 1109, 1124, 1137]. **Serre** [96]. **set** [206, 280, 283, 308, 781, 828]. **Sets** [60, 125, 129, 133, 154, 262, 398, 426, 462, 612, 664, 668, 717, 774, 788, 893, 983, 1027, 1073, 1099, 1108, 1146]. **setup** [1110]. **seven** [210, 531, 977]. **several** [1101]. **Severi** [111]. **sextic** [328, 405, 477]. **Shafarevich** [471]. **Shapiro** [127, 358, 931, 1035]. **Sharifi** [362]. **shears** [51]. **Sheats** [739, 889]. **sheaves** [1124]. **shells** [466]. **Shifted** [23, 129, 515, 592, 808, 810, 1064, 1095, 1107, 1110, 1118, 1125, 1148]. **Shimura** [317, 863, 995, 1098]. **Shintani** [1065]. **Shioda** [1013]. **Short** [21, 159, 279, 486, 627, 697, 744, 1006, 1012]. **short-sum** [697]. **shortest** [453]. **Shparlinski** [635]. **shuffle** [523, 554]. **shuffle-type** [523]. **sides** [560]. **Sidon** [668, 717, 1099]. **Siegel** [48, 66, 161, 216, 235, 307, 734, 736, 952, 954, 958, 967, 1088]. **Sierpiński** [723]. **sieve** [5, 113, 615, 1001]. **sigma** [929]. **Sign** [165, 614]. **signature** [583, 600, 945, 947, 967]. **Signatures** [318]. **signs** [160]. **simple** [19, 24, 54, 202, 365, 408]. **simplicial** [972]. **Simply** [895]. **Simultaneous** [179, 722, 842, 949, 1007]. **single** [206]. **singular** [142, 447, 495, 504, 840, 1135]. **singularities** [65]. **site** [150]. **sixth** [826]. **Skabelund** [792]. **Skałba** [869]. **Skolem** [399, 1045]. **slope** [389]. **slopes** [474]. **Slow** [101, 288, 757]. **Small** [126, 261, 338, 370, 381, 486, 688, 837, 894, 1084, 1139]. **small-exponent** [370]. **smallest** [775]. **Smallness** [793]. **Smarandache** [264]. **smooth** [182, 295]. **Solution** [750]. **solutions** [319, 416, 626, 629, 704, 710, 752]. **Solving** [786, 1045]. **Some** [19, 59, 108, 198, 258, 298, 301, 338, 353, 458, 459, 465, 466, 498, 535, 568, 667, 686, 778, 899, 1103, 1112]. **sommes** [21]. **Sophie** [365, 533]. **space** [61, 92, 508, 544, 757, 969, 1057, 1132]. **spaces** [56, 266]. **spacing** [274]. **spanning** [866]. **Sparse** [781, 786, 1073, 1146]. **Special** [147, 178, 466, 547, 549, 672, 701, 833, 899, 1023, 1091]. **specialization** [705]. **Specializations** [1013]. **specified** [812]. **spectra** [63]. **Spectral** [56, 855, 1023]. **Spectrum** [476, 524, 935, 1113]. **speed** [305]. **sphere** [38]. **spheres** [56, 146, 926]. **spin** [6, 415, 758, 903]. **spinor** [431, 1011]. **split** [122, 178, 836]. **splitting** [867, 1121]. **spoof** [596]. **sporadic** [408]. **Square** [121, 245, 615, 633, 682, 689, 835, 848, 878, 980, 1017, 1032, 1115, 1126]. **Square-free** [245, 633, 1032, 1115]. **Square-reflexive** [682]. **squarefree** [477, 636, 1002]. **squares** [174, 280, 522, 628, 856, 892, 1012, 1026, 1069]. **stability** [659, 994, 1147]. **stable** [223]. **standard** [285, 367]. **Stark** [902]. **statistic** [764]. **statistics** [1029, 1078]. **Stein** [73]. **Steinberg** [396, 883]. **Stern** [675]. **Stieltjes** [1037]. **stochastic** [1084]. **strategy** [899]. **stretched** [791]. **string** [1095]. **strip** [1070]. **Strong** [174, 267, 876]. **stronger** [110]. **strongly** [62]. **structure** [119, 232, 336, 713, 774, 809]. **structures** [126, 202, 656, 879, 1132]. **study** [179, 691, 860]. **Sturm** [647]. **Sturm-type** [647]. **Sturmian** [201, 944]. **style** [956]. **sub** [1133]. **sub-Weyl** [1133]. **Subconvexity** [13, 587, 742, 795]. **subcovers** [792]. **subgeneral** [485]. **subgroup** [516, 598, 812]. **subgroups** [225, 241, 450, 520, 638, 753, 883, 1075, 1155]. **sublattices** [773]. **submodules**

[718]. **subrings** [591, 780]. **subschemes** [485]. **subsequence** [257]. **Subset** [924, 966]. **subset-sum** [924]. **Subspace** [215, 485, 783, 1134]. **successive** [937]. **sufficiently** [35]. **Sum** [8, 69, 128, 257, 280, 372, 391, 515, 628, 639, 688, 697, 788, 894, 911, 924, 1012, 1032, 1080, 1097, 1110]. **sum-of-divisors** [69]. **sum-of-squares** [1012]. **Sums** [21, 60, 156, 190, 210, 225, 252, 257, 279, 298, 313, 316, 322, 344, 380, 433, 455, 522, 535, 552, 553, 561, 573, 586, 627, 676, 695, 725, 750, 767, 794, 801, 810, 830, 856, 864, 878, 909, 931, 936, 943, 966, 1026, 1028, 1048, 1064, 1069, 1095, 1107, 1125, 1126, 1141, 1148]. **sumsets** [154, 292, 725]. **Sun** [352, 353, 1026]. **sup** [13]. **sup-norms** [13]. **Super** [17]. **Super-isolated** [17]. **Supercuspidal** [749, 761]. **supercuspidals** [1111]. **supernormal** [764]. **supersingular** [461, 493]. **supplements** [390]. **surface** [205, 438, 970]. **surfaces** [65, 111, 130, 157, 246, 323, 335, 425, 449, 482, 621, 640, 705, 802, 823, 882, 1000, 1103]. **Surjectivity** [648]. **survey** [509, 511]. **Swinnerton** [67, 872]. **Swinnerton-Dyer** [67, 872]. **symbol** [175, 606, 805]. **symbols** [920]. **symmetric** [121, 349, 529, 637, 700, 771, 835]. **symplectic** [347, 850]. **system** [1035]. **systems** [11, 105, 167, 286, 626, 678, 829]. **Systolic** [727].

table [295]. **taken** [23]. **Tamagawa** [525, 598, 684]. **tame** [453, 805]. **tamely** [1081]. **targets** [1134]. **Tate** [18, 40, 209, 282, 446, 471, 536, 798, 1036, 1103, 1153, 1158]. **tau** [644]. **tau-function** [644]. **taxonomy** [38]. **Taylor** [242]. **Tempered** [81, 1114]. **Tensor** [169, 548]. **term** [210, 217, 241, 447, 689, 751, 848]. **terms** [29, 172, 347, 927, 963, 981, 1042, 1084]. **Ternary** [196, 401, 601]. **Test** [74, 115, 731]. **th** [175, 534, 570, 922]. **their** [29, 104, 132, 154, 173, 294, 600, 678, 702, 726, 779, 881, 931, 959, 1010]. **themes** [511]. **Theor** [758]. **theorem** [32, 106, 122, 129, 206, 215, 221, 235, 236, 286, 321, 344, 416, 440, 450, 485, 486, 493, 516, 528, 571, 634, 663, 689, 697, 704, 708, 734, 765, 783, 787, 838, 982, 983, 1035, 1040, 1073, 1134, 1146]. **Théorème** [106]. **theorems** [59, 69, 167, 183, 297, 490, 588, 896]. **theoretic** [179, 721, 899]. **Theory** [47, 90, 113, 130, 184, 269, 310, 372, 373, 407, 435, 451, 452, 461, 538, 602, 643, 805, 817, 818, 888, 889, 959, 960, 991, 1048, 1088, 1092, 1095, 1104, 1138, 1146–1148]. **there** [158]. **thereof** [691]. **Theta** [48, 92, 226, 430, 483, 514, 736, 829, 933, 967, 985, 1009, 1137]. **Theta-type** [985]. **third** [280]. **Thompson** [408]. **Three** [30, 379, 639, 685, 712, 840, 887, 989, 1101]. **threefolds** [108, 654, 1005]. **Thue** [1048]. **time** [115]. **Tits** [1075]. **topological** [193, 1029]. **topology** [335]. **tori** [855, 857, 923, 1056]. **Torsion** [3, 40, 328, 441, 491, 564, 598, 671, 693, 709, 812, 854, 888, 1052, 1144]. **Torsions** [884]. **torsors** [616]. **torus** [1041]. **total** [726, 838]. **totally** [85, 178, 389, 713, 1065, 1129]. **totient** [69, 77, 82, 87, 254, 611]. **towers** [334, 659]. **trace** [296]. **traces** [142, 724, 912, 965]. **transcendental** [25, 283]. **transfer** [103]. **Transformation** [42, 149]. **transforms** [734]. **translates** [106]. **tree** [747, 1075]. **trees** [674]. **triangle** [785]. **triangles**

[173, 349, 356, 741, 817]. **triangular** [196, 727, 864, 1069]. **trigonometric** [743]. **trinomials** [728]. **Triple** [313, 389, 886, 909]. **triples** [114, 621]. **Triquadratic** [800]. **triviality** [948]. **truncated** [144]. **tuple** [571]. **tuples** [297, 632]. **Turán** [414, 1093]. **twice** [7, 1104]. **Twin** [69, 183, 873]. **Twin-prime** [183]. **Twisted** [323, 363, 553, 655, 823, 908, 978, 986]. **Twisting** [255]. **Twists** [73, 79, 178, 403, 444, 669, 766, 885, 892, 954, 976]. **Two** [34, 195, 307, 331, 345, 346, 371, 521, 628, 849, 864, 887, 902, 921, 979, 1131]. **two-division** [521]. **type** [19, 69, 220, 227, 297, 345, 361, 407, 523, 563, 599, 617, 647, 687, 710, 785, 791, 858, 908, 953, 985, 1000, 1035, 1054, 1066, 1087, 1103, 1140]. **Type-I** [345]. **types** [749]. **Typically** [693].

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Waldschmidt [35]. **walks** [101]. **Waring** [125]. **ways** [48]. **weak** [320, 757, 853, 912]. **weakly** [544, 716, 960, 1057]. **Weber** [471]. **Wei** [352, 353]. **Weierstrass** [81, 929]. **weight** [39, 58, 469, 497, 593, 698, 829, 831]. **Weighted**

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XIII [599].

Yau [108, 654, 1005]. **Yui** [988].

Zagier [122, 400, 455]. **Zariski** [845]. **Zeckendorf** [2, 269]. **zero** [78, 257, 274, 310, 324, 395, 520, 778, 788, 823, 958, 1097, 1111, 1119]. **zero-cycles** [324]. **zero-free** [395]. **zero-spacing** [274]. **zero-sum** [257, 788, 1097]. **Zeroes** [116, 161, 271]. **Zeros** [151, 217, 294, 382, 404, 562, 576, 585, 607, 807, 865, 978, 1061, 1063, 1137]. **Zeta** [42, 48, 56, 94, 99, 124, 198, 217, 249, 254, 268, 368, 395, 420, 433, 449, 450, 459, 489, 523, 536, 553, 576, 602, 607, 671, 687, 691, 696, 697, 715, 746, 763, 765, 823, 855, 929, 973, 1023, 1061, 1071, 1130, 1143]. **zeta-function** [249, 395, 420]. **zeta-functions** [523, 715]. **Zhi** [352, 353]. **Zhi-Wei** [352, 353]. **Zumkeller** [258].

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Anonymous:2020:PAc

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Anonymous:2020:PS

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Anonymous:2020:EBi

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[193] Zachary Stier. Optimal topological generators of $U(1)$. *Journal of Number Theory*, 214(??):63–78, September 2020. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X20300627`.

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[196] Mingyu Kim and Byeong-Kweon Oh. Regular ternary triangular forms. *Journal of Number Theory*, 214(??):137–169, September 2020. CODEN

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Anonymous:2022:EBh

[642] Anonymous. Editorial Board. *Journal of Number Theory*, 237(??): ifc, August 2022. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X22000610`.

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Anonymous:2023:PN

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Anonymous:2023:PD

[974] Anonymous. Pages 1–378 (December 2023). *Journal of Number Theory*, 253(??):1–378, December 2023. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2023:EBl

[975] Anonymous. Editorial Board. *Journal of Number Theory*, 253(??):ifc, December 2023. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X23001580.

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[983] Jakub Konieczny. Characterisation of Meyer sets via the Freiman–Ruzsa theorem. *Journal of Number Theory*, 253(??):278–294, December 2023. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X2300135X`.

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Anonymous:2024:PJa

[992] Anonymous. Pages 1–358 (January 2024). *Journal of Number Theory*, 254(??):1–358, January 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2024:EBa

[993] Anonymous. Editorial Board. *Journal of Number Theory*, 254(??): ifc, January 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X23001749`.

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[995] Hector Pasten. Shimura curves and the *abc* conjecture. *Journal of Number Theory*, 254(??):214–335, January 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X2300149X`.

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[999] Qiyu Yang. Large values of $\zeta(s)$ for $1/2 < \Re(s) < 1$. *Journal of Number Theory*, 254(??):199–213, January 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X23001518`.

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[1000] Quang-Duc Dao. Brauer–Manin obstruction for integral points on Markoff-type cubic surfaces. *Journal of Number Theory*, 254(??):65–102, January 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X23001488`.

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[1002] Angel Kumchev, Wade McCormick, Nathan McNew, Ariana Park, Russell Scherr, and Willow Ziehr. Explicit bounds for large gaps between squarefree integers. *Journal of Number Theory*, 254(??):336–357, January 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X2300152X`.

Anonymous:2024:PF

[1003] Anonymous. Pages 1–230 (February 2024). *Journal of Number Theory*, 255(??):1–230, February 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2024:EBb

[1004] Anonymous. Editorial Board. *Journal of Number Theory*, 255(??): ii, February 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X23001828`.

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[1005] Tymoteusz Chmiel. Coefficients of the monodromy matrices of one-parameter families of double octic Calabi–Yau threefolds at a half-conifold point. *Journal of Number Theory*, 255(??):8–36, February 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X23001658`.

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Anonymous:2024:PJc

[1089] Anonymous. Pages 1–266 (July 2024). *Journal of Number Theory*, 260 (??):1–266, July 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

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Anonymous:2024:PAb

[1105] Anonymous. Pages 1–382 (August 2024). *Journal of Number Theory*, 261 (??):1–382, August 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

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[1106] Anonymous. Editorial Board. *Journal of Number Theory*, 261(??): ii, August 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL http://www.sciencedirect.com/science/article/pii/S0022314X2400101X.

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Anonymous:2024:PS

[1122] Anonymous. Pages 1–618 (September 2024). *Journal of Number Theory*, 262(??):1–618, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2024:EBi

[1123] Anonymous. Editorial Board. *Journal of Number Theory*, 262(??):ii, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24001215`.

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[1131] S. G. Hazra, M. Ram Murty, and J. Sivaraman. A note on the two variable Artin's conjecture. *Journal of Number Theory*, 262(??):161–185, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000829`.

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[1134] Tingbin Cao, Si Duc Quang, and Nguyen Van Thin. Schmidt's subspace theorem for arbitrary families of moving hypersurface targets. *Journal of Number Theory*, 262(??):335–353, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000945`.

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[1135] Victor Manuel Aricheta, Jerome Dimabayao, and Hazel Joy Shi. Density results for the parity of $(4k, k)$-singular overpartitions. *Journal of Number Theory*, 262(??):354–370, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000878`.

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[1136] Dan Liu. On the fifth-power moment of $\Delta_{(1)}(x)$. *Journal of Number Theory*, 262(??):371–385, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000246`.

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[1137] Berend Ringeling. On the modulo p zeros of modular forms congruent to theta series. *Journal of Number Theory*, 262(??):386–407, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000921`.

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[1138] Aloys Krieg, Hannah Römer, and Felix Schaps. Hecke theory for $SO^+(2, n + 2)$. *Journal of Number Theory*, 262(??):454–470, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000805`.

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[1139] Brandon Boggess and Soumya Sankar. Counting elliptic curves with a rational N-isogeny for small N. *Journal of Number Theory*, 262 (??):471–505, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000751`.

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[1141] Daniel J. Katz and Allison E. Wong. Rationality of four-valued families of Weil sums of binomials. *Journal of Number Theory*, 262 (??):541–576, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24001124`.

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[1143] Daichi Matsuzuki. Non-vanishing of multiple zeta values for higher genus curves over finite fields. *Journal of Number Theory*, 262(??):607–617, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X2400115X`.

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[1144] Koji Matsuda. Torsion points of elliptic curves over multi-quadratic number fields. *Journal of Number Theory*, 262(??):28–43, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000933`.

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[1145] Archer Clayton, Helen Dai, Tianyu Ni, Hui Xue, and Jake Zummo. Nonvanishing of second coefficients of Hecke polynomials. *Journal of Number Theory*, 262(??):186–221, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000891`.

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[1146] Olivier Bordellès, Randell Heyman, and Dion Nikolic. Corrigendum to "Sparse sets that satisfy the prime number theorem" [J. Number Theory **259** (2024) 93–111]. *Journal of Number Theory*, 262(??):44, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000969`. See [1073].

Mazur:2024:CED

[1147] Barry Mazur, Karl Rubin, and Alexandra Shlapentokh. Corrigendum to "Existential definability and diophantine stability" [J. Number Theory **254** (2024) 1–64]. *Journal of Number Theory*, 262(??):539–540, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24000970`. See [994].

Venkatasubbareddy:2024:CCK

[1148] Kampamolla Venkatasubbareddy and Ayyadurai Sankaranarayanan. Corrigendum to "On certain kernel functions and shifted convolution sums" [J. Number Theory **258** (2024) 414–450]. *Journal of Number Theory*, 262(??):577–578, September 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24001045`. See [1064].

Anonymous:2024:PO

[1149] Anonymous. Pages 1–366 (October 2024). *Journal of Number Theory*, 263(??):1–366, October 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic).

Anonymous:2024:EBj

[1150] Anonymous. Editorial Board. *Journal of Number Theory*, 263(??): ii, October 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24001288`.

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[1151] Mirko Rösner and Rainer Weissauer. Global liftings between inner forms of GSp(4). *Journal of Number Theory*, 263(??):79–138, October 2024. CODEN JNUTA9. ISSN 0022-314X (print), 1096-1658 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0022314X24001173`.

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