A Bibliography of Publications about the
Computation of Elementary Functions in
Computer Programming Languages

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Title word cross-reference

#3506 [Fet81b, Köl97]. #6725 [Fet81a].

(0, 2) [GRS87]. (1 + 2x)exp(x2)erfcx [SL81], (η, π) [BDG84]. (η, ρ)
[BDG+72]. (n, 1) [Kra85b]. (n, 2) [Kra85a]. (ψ(x) − ψ(y >))2 [De 91]. −1/2
[CT67a, CT67b]. −∞ < N < +∞ [Kog57, Kog58b]. 0 [Col80, Col84].
0 < N < 1 [Kog58a]. 0 ≤ x < ∞ [SL81]. 1 [NDT69, Pas92]. 1/2
[CT67a, CT67b, Fuk15d]. 1/9 [Mag94]. 1/n [Boy09]. 1/√x [TBDS11]. 10
[Col80, Col84, NDT69]. 1271 [Knu62]. 2 [Bak73, Bak75a, Bas01, BJK+11,
CL94a, CP99, LO95, MIT89, MC93, MC95, PZ95]. 29, 360, 000 [Bai88]. 2p
[Mer94]. 3 [Lin79a, NKY08]. 3/2 [CT67a, CT67b]. 38 [Gus78a]. 3j [SG76]. 4
[BH01, EL90, LA01, LA03, NL99]. 6j [SG76]. 8 [HF95, PZ95]. [−1, 1] [HR88].
[0, ∞) [CMV69]. 2 [Sel93]. 0F3 [Lar69]. 1F1(a, b, z) [AG08]. 2F1(a, b; c; x)
[LMT97], 14 [Bea60], 144 [ACG+87], 149 [Mer62, Tha63b], 14th [KK99].
15th [BC01], 1604 [Mae60], 163 [Fet63], 165 [Far69, Tha63a], 167 [PZ95].
16BST [Cat85]. 16th [VDR05], 179 [BB74, Lud63, PH67], 17th [IEE05].
18-19 [IEE81a], 180 [HJ67b], 181 [HJ67b], 18th [KM07], 191
[Kop74, Rel63a, Rel63b], 192 [Rel63c], 1975 [Ask75, Tra76], 1976 [Cow77],
1981 [Mul82], 1983/84 [Laz85], 1985 [Mar85], 1990 [BL91], 1993
[BCEP94, Zah94], 1996 [Boi97], 1999 [CDS00, DIW00, SC01], 19th
[BCDH09].

2 [IM99a]. 2001 [BC01], 2002 [Bor02, KV03], 2005 [HU07, IL07]. 2006
[Ano06, Men06], 2013 [IEE13]. 2015 [MTV15]. 2016 [MSH+16]. 2017
[BBD17], 209 [HJ67b, Ibb63], 20th [Bre00, SO11], 213 [Gra63a, Gra64],
21st [IEE13]. 221 [Gau64b], 222 [Gau64c, Gau64d], 225 [Bra64, CC64], 226
[Cyw64, HJ67b], 22nd [MTV15]. 236 [Gau64a, Gau65b], 23nd [MSH+16],
244 [LG64], 245 [Mac89], 24th [BBD17], 25 [Sha76], 252 [Gun65a], 259
[Gau65a], 260 [Gun65b], 261 [Gun65c], 272 [HJ67b, Mac65, Mac68], 282
[Gau66a], 291 [PH66], 292 [Gau66b, Gau69b, Köl69a], 299 [HP67, OW68].

30 [ACG+87]. 30-ns [MIT+95]. 300 [Gun67, Köl69b, Köl69c, Vos73], 301
[BP67, Pit67], 304 [Ber68, HJ67a, HJ67b], 30th [IEE89b], 312 [Fri67], 32
[ASA06]. 322 [Dor68], 332 [Sko75, Wit68], 33rd [Spr00]. 34 [Frd81], 349
[TS69], 352 [Cle69], 3600 [Cod64], 363 [Gau69a, Köl72a], 38 [Bin68], 3800
[WOG95]. 385 [Pac70], 392 [Fri72, SM70], 395 [Hil70a], 396 [Hil70b].
3DNow [IM99a].

40 [Fet81a]. 404 [LT71], 421 [Kuk72a], 43 [Fet81b, Köl97]. 435
[Ful72, Sch78b], 44 [Per87], 442 [HD73], 44th [Men06]. 45 [Lew87], 465
[Hil73a], 47 [Cob69, Tho04], 471 [Gau73], 484 [Bur74], 487 [Pom74], 488
[Bre74]. 490 [GZ75, Mor76], 498 [Pri75]. 4th [IEE78].

50th [Gau94], 511 [ADW77a, Amo78], 518 [Hil77], 542 [Gau79a], 549
[Eck80], 55 [Her61a, Tha63c], 55-b [MIT+95]. 56 [Her61b, Lar66], 57
[Her61c, Tha62a], 577 [CN81], 585 [Bre82a], 599pp [Köl90], 5th
[Ano03, Gre16, IEE81a, IEE81b, IL07].

6 [Gun65b], 6- [Gun65b]. 60 [Tem79a], 610 [Amo83], 64
[HKST99, Mar00, ST99]. 644 [Amo86, Amo90, Amo95, Kod07], 650 [Joh87a],
66 [Hil73b], 69-0172 [Fet81a].

708 [BL94, DM92], 714 [Cody93], 723 [And00], 7289 [FR98], 73
[Jeff62, Mey63, vdR63], 736 [DR94a], 745 [Gau95, Gau97], 754
[AHM+98, AAHTH10, BT99, DR04, Hou81], 754r [LSZ08], 757 [Mac96], 77
[GST02b, WNO94], 78 [Has66], 794 [Wie99]. 7th [Ano06, Hwa85].
[BP67, CM13b, CH78, CJR91, CJR92a, CJR92b, FO99, Fab04, FLO04, GST02b, GST03a, HB75, JL12, Kra14, LO93, Mac94a, MPG92a, MPG92b, MP79, Moo81, Moo84, Pit67, Pri75, RS81, oKSAG79, SC81, TV09].

**Airy-type** [GST03a]. **Aliz** [GST02b]. **Albuquerque** [IEE91]. **Algebra** [Fat16, Arm82, Fab02, Joh88, Tre80]. **Algebraic** [ACM89, Bro07, FS96, Lak96, Ris79, SE11, Her82]. **algebraically** [Boy09]. **algebraically-converging** [Boy09]. **algebras** [Hai60, Var95]. **ALGOL** [Tem79a, Chr62, Chr65, Fr¨o63b]. **Algorithm** [ALMN05, Bai17, Bai93, BV85, Bic81, Bre74, BDK + 05, Bur74, Cod83, CG85b, DB13, Erc78, FFS83, Ful72, Gau64a, Gau73, Gau16, Gil16, GZ75, GLR07, Gus78a, Hei96, Hii70a, Hii70b, HD73, Hii73a, Joh87b, KDDH94, Kuk72a, KNS95, LC87, LT71, Mac89, Mer62, MKY92, Mor64, OE82, PSB76, PEB04, Pon74, Pre78, Re86a, Rol87, SG02a, oKSAG79, Sel93, SR14, Sni91, Soo73d, Soo73c, Tak01, Tem79a, VB04, VVA09, Witt86, Zug16, Zug17, Zen04, eL76, Bai88, BKM94, Bar81, BJ15, Bre78a, Bro80b, Bro89b, Bum09, Car72, CL94a, DMM95, DAV12a, Dev12, EHS97, Feb77, Fie83, GKK04, GST12b, Gou89, Gre82, Har14, Has00a, Jab12, Jab13, KB89, KMY99, KCY06, LO95, LP88, LC96, LC97b, LMS73, Mat92, McC77, Mit92, Mos91, NP18a, OY91]. **algorithm** [PN85, Per85a, SGA81, SS10, SD85, Ter81b, Tom00, Ves80, Wal71, WTM05, Woz10, ZLC04, Alh00a, ADW77a, Amo77, Amo80, Amo86, Amo90, Amo95, And00, BC09, Bea60, Ber68, BP67, BB74, Bra64, Bra70, Bre82a, BL94, CN81, CZ10, Cl69, Cob69, CP70, Cod93, Cun62a, Cun62b, Cun66c, CC04, Cyv64, DM92, Dor68, DR94a, Ecb80, EC13, Fab04, Far69, Fet63, Fil66, Flo15, Fri67, Gou64b, Gou64c, Gau64d, Gau65a, Gau65b, Gau66a, Gau66b, Gau69a, Gou69b, Gau70b, Gau79a, GST02b, GST04a, GST06a, GST11a, GST14a, GRAS16, Gou95, Goa97, Gra63a, Gra64, Gun65b, Gun65c, Gun65a, Gun67, HI17, Her61c, Her61a, Her61b, HP67, HJ67a, HJ67b, Hil73a, Hii81a, Hii81b, HP85, Hol70, Ibb63, Jan77, Jef62, Joh87a, Ko87, Kod08, Kod11, Köl69a, Köl69b, Köl69c, Köl72a]. **Algorithm** [Kop74, Kor11, Lar66, Lew75, Lin09, LG64, Lud63, Mac65, Mac68, Mac89, Mac96, Mey63, Mor76, Ng70, OW68, Pac70, PH66, PH67, Pit67, Pom76, Pri75, RT61, RKZ + 14, RS81, Red70, Rel63a, Rel63b, Sch78b, Sk07b, Sk07a, Sk07b, Sm70, Smi01, Smi11, TS69, Tha62a, Tha63a, Tha63c, Tha63b, Tho13, VC06a, Vos73, Vie99, ZA11, eL79, vDR63]. **Algorithmen** [Müll90, Völ83]. **Algorithmen** [Bre78c]. **algorithmic** [Che81]. **Algorithms** [Alh00b, Ano68, AH16, Bak75b, Bre80a, Bre80c, CN81, CMW63, CH98, CH1 + 03, DeL70, Deu76, Eps75, FLR03, Fan89, Fat16, Fow93, GST12a, Gra63b, Gus68, Has90, Hil73b, Int03a, Int03b, JSH + 11, LF92, dL70, Luk77, Mac89, Maj85, Mar72, MC87, Mül65, Müll90, Nes84, Ng75, OS72, Pen81, Rus08, Sg92, Sor94, ST09, Tan91b, TBDS11, Tem94b, Ter81a, Tre84, Völ83, WG91, WG94b, AIS + 17, Bak73, Bak75a, Bol06, BST13, BM80, Bre10, CO86, CHGM99, DAV12b, Egb77, EL94, EM03, GA08, Gor82, Kog89, Lit89, Luk99, Mat90b, MMH93, MC89, MM90b, Mul97, Obe99, Olv80, Saw02, Sch93a, Sch93b, Sch95, Tan87, Yey92, Fri72, IL07, Rix82, Tha62b]. **Algorithmus**
alternierenden [Alb62]. AMD [IM99a, Obe99, Rus98, Rus99]. AMD-K7 [Rus98]. AMD-K7™ [Obe99]. Among [JMMW79, Ye17]. amplitude [Sal89]. AMS [DM08, Ric92]. Amsterdam [GST14b]. analiz [PS93]. Analog [BH65, Bin68, Pre55, Rob55, HFS99]. Analogue [SR53]. analogues [GA08]. Analyse [CHG +11, Bre77]. Analysis [Abc88, BSY82, Das94, IM99a, IP89, Par99, Pug04, SK11, Sle64, Sle78, Smi95, Tan91b, AGA +80, BCD +02, Bre77, Bre78b, CH78, CDJ +01, Has02, LP61, LP62, LÇJ63, MiI75, P93, R129, SA00, SP61, Sob88, vRdL88]. Analytic [BG84, BS98, DB13, Ric73, Tra76, TW80, BS00, BL71, Cri82, Fer86, Kza92, LF95, MiI93, Sew84, Sko04, Ter79, Tra76]. Analytical [Ana98, Dar70, Fuk14a, GM04, Sho60, MWH +18, Van89]. Ann.

Ancient [BB12, You70]. Angular [Olv67]. Angular [TTW79, V +75, TTW84]. ANL [Kuk66]. Ann [IEE81a, IE81b]. Anniversary [Gau94]. announcement [SSG +18]. Annual [Spr00, IEE89b, Koo91, Men06]. Anomalous [Gau77a]. Answer [Wal80]. Antonio [Koo91]. any [AG08]. APMathLib [ZOH01]. Appearing [Squ70]. Approache [OS09, TS76]. Approache [Alz98, Ano84]. Application [AEF92, Housv1, SF96, TDBS11, T +07, VDR05, Ask75, CB09, CD02, Cro92, EC79, Fab02, GS19, Hor17, LG79, LK10, PB82, Sho86, ZNX1H01, Le05]. Application-Specific [T +97, VDR05]. Applications [AKS01, Ban01, BS79, Bor02, Bow53, Bow61, Cor61, Flo15, Gre92, Gre59, Hol90, Koc16, Leb65, MS68, Ng77, SK11, SC01, Sid03, Wim81, AAS93, BB15, Buc69, CZ94, CZ95, CD800, CMV69, AEF92, IK05, KS04, Kor02, Leb72, MS67, NU88, OSS09, PT80, RM07, Ric92, Sam02, SO89, TV09, Veb12, XC14, YC15, Ars62]. Applied [Car77b, HDG +15, GS19, MH08, TW80]. Approach [BJG +10, BM15, Gal85, Har97b, Ike76, Tal68, Bre88, BCG91, FK88, Gal86, GS14, JS89, Kres9, Lew94, LKF10, MWH +18, SA00, VPK99]. Approximate [Bar74]. Approximants [GS812, AGJS6, Bor88, DF78, Sab08]. Approximate [LIT93, Lit94, Mak80, Mar72, RX07, Via89, DK77]. Approximating [GW191, Ham78, Haw82, Jar12, Joh89, Lin89, NL94, SS99a, BMST97, Epp89, HR05, HK96, MST99, Özb06, Yey92]. Approximation [AJ03, BGV81, BM15, BM04, CG89, Caw00, CJ90, DB13, DdJ78, Eck76, EW76, GS82a, Gli16, God01, Har66, IL07, IR08, ITY95, KL07, KP75, KS88, KRA5a, Lan64, Lin90, LBC11, MS87, Mus87, Nor89, Osi13, PBS2, PA86, POMB05, Plo06, Plo01, Pug04, Sch99, SS97a, SF96, Sha85, SL81, SK11, Sim64, Sou57, Squ70, SS99b, VCLSFN +12, WS05a, WEX14, WR63, YBR11, Yun09, Zag17, ZSA86, AQ18, AGS99, Bad76, BKKC09, Bra84, Bry02, CB09, CD02, Chou4, Cuy94, Dan77, DAV12a, DAV12b, Dev12, Dri95, DD08, DZK77, Ebe89, Eck77, Ell83, Eve63, Fik67, Fkg83, Fuk15d, Fuk15b, Fuk15c, GR87, Glo89, Gor82, GS91, ITY97, JMS98, Kra85b, KSVW07, Let96, LG79, Lor89, LSM16, Mag94, Mar86, MC87, MRS17, MRS18, McC90].
approximations [Mon83, MV98, MS15, Pei63, Phi79, Pro87, Rei86, Roc82, SF93a, Sei99, Sho86, SS87, SR16, Sun88, Tes69, Tim87, Ubb89, VT11, Ved93, VM87, V881, WR96, WdZ04, Yun14, Zwi87, vRdL88, PT80, T.57, Zah94].
approximation-theoretic [VB81].

Approximations [BTT16, BS79, Bur63, CG55, CG94, Car75, CDR71, Cod65a, Cod66, CH67, CT69, Cod69, CH70b, CDT73, Dar70, Der77, Dun94a, Dun94b, DD07, FL67, FB91, Fie65, Fik66, FR98, Fra65b, Fr66i, Fr66a, HCL+68a, HCL+68b, Has55, Hit57, HBS00, Hol69, KP90, Kra14, LB09, Luk68, Luk69a, Luk69b, Luk70, Mae60, Moo67, New84, Nin70, Pag77, Pri75, RS81, ST07, Sch84, SS97b, SW99a, Sho05, Spi61, SPM11, WCB61, WCB70, YO90, Bla74, BE76, BE78, BB89, BPD81, CDS03, Cle54, CT67a, CT67b, CT68, CMV69, CHT71, Dan77, Dun87a, Dun87b, Dun88, FW13, Fer86, GPM4, Gau02, GL83, GM88, Jam99, Kas80, Kee82, Kon76, LW95, Lit93, Lit94, LSM15, LM15, Luk76, MT72, MG85, MG89, MPG92a, MPG92b, OG82, PUHM12, Pie84b, Pow88, approximations [RM07, Rev90, San91, Sha76, Sie76, SE14, Spe72, Van89, WC90, Wen07, WR82, ZB95, Zha95, Zha96a, ZB97, Ben83].
approximators [HSW89].

April [Ask75, Bor02, DM08, IE13, IP87, KK99, Tra76].
Aptitude [Völ83].

Aquifer [Har97b, Har98, Har01, Har08, PHH08].
Arbitrary [BH65, Fra87, Fat16, Kra87, Lew75, LDP93, Rot71, TS69, BS00, Che09, DSK83, LS95, KR86, Sca71, Shi93, VC06a].
Arbor [IEE81a, IEE81b].
ar [BBC08a].
Architecture [AFC10, ASA06, ALMN05, CH1+03, HKST99, Int03a, Int03b, LP16, PEB04, PBLM08, CL94a, KPS98, MMW91, MM91a, MS82, MS94].
Archi [JSH+11, LP17b, LF92, T+97, VDR05, Luk99, MHH93].
Arcsin [Kog58a].
Arctan [Kog58b, SK71].
arctangent [JL94].
arctangents [Car72].
Area [NKO8, SL95, Tom00, Cho14, LKH93, SR81].
Area-Efficient [NKO8, Tom00].

Argument [Amo86, Amo90, Amo95, AM77, Bar61, BDLO9, BS98, Chr65, GRAST16, GZ75, Kod08, Kod11, Köl72, Mat04, Mec66, Min70, Mor76, Mor79, Smi95, Sot35, Sot37b, Sot37c, Sou57, AM78b, AM79, AM84a, AM84c, AM84b, BY07, Büh87, Büh92, Büh93, Cam79, Cam81, Cam84b, Cam84a, Di 86, Fuk10, GST04a, HTH94, Köl84, KRVZ98, KB86, Lew85, Lew87, Sca71, TB87, Tur72, VC06b, YM97, Zak69, Zha96b, ZB97, de 77, dT93, T.57, Tho04].
Arguments [Arc43, Bur74, CP98, GB68, Gau65a, GT58, Jan77, Kra87, Rah70, RL80, Tho13, TM68, Bar82b, Bar84a, Cai11, Cob69, CJR91, CJR92a, CJR92b, GST04b, GST15a, Kra88, Mas83, Moe81, Moe84, SG98, TB86, VPK99, Wal84].

arise [SL83].

arising [BG84, Har77, Ye17].

ARITH [BC01, BBdD17, IEE05, MS+16, MTV15].

ARITH-17 [IEE05].

Arithmetic [Ber84, BHK09, BB84, BCDH09, BC01, BBdD17, DLMO9, DHL+04, ES98, Hul78, Hwa85, IEE78, IEE81a, IEE81b,
Bessel [Ano84, Bra70, JL12, Sko75a, Tho04, VRS+99, AS97, Ahr45, Air37, AJDG02, Amo74, ADW77a, ADW77b, Amo78, Amo86, Amo90, Am95, Am96, Am77, AM78b, AM79, AM84a, AM84c, AM84b, AWH13a, Ars81, BC79, BDGP13, BDGP14, Bal00, BL96, BGV81, Bar10a, Bar10b, Bar81, Bar82h, Bar84a, BA44, Bea58, Ben98, BK78, Ben83, BHM6, Bin68, Bla74, Boc91, BST13, BO75, BBC08a, Bow58, BPD81, Bur74, Cal11, Cam79, Cam81, Cam84b, Cam84a, Cha82, CIM94, CMF77, Cod83, Col80, CM83, Col84, CV03, Cur64, DCL+92, DTLM98, Del79, Del84, DC81, ES99, EL01, Elm01, EM94, Fab02, Fat16, FS92, FMC82, FO93, FKY86, Gab79, GKK00, GP64, GS81, Gau64a, Gau65b, GST8, GF97, GST02d, GST03a, GST04a, GST04b, GL83, Glu74, Glu81, GT58]. Bessel [GT59, GM88, Har90, Har80, HF09, Har90b, Hil77, Hin77, Hit57, Hor17, Hum85, IS87, IS88, IS90, IKK91, IS92, Ike76, IKF91, Ism77, Jab94, Kas80, KT00, KRT02, KKL67, Kor02, Kras, KRVZ98, KB86, Lafi6, Lafi91, LM93, LW96, Lar69, Las82, Leh44, Len76, Len90, LG79, Lew69, LW82, Lin72, LK73, Lin71, Lop18, LU96, LM08, LO93, LS95, Luk59, Luk64, Luk71a, Luk71b, Luk72, Luk75, Mac94b, Mak65, Mar95, MG85, MG89, MAs83, MS68, Max91, McL34, McL55, Mec66, Mec68, MV98, Mul95, Nag01, Nas74, NR15, Nes84, NF63, New84, OB80, Ovl64, Par09, Par72, PSS03, PS77, PST9, PB82, Pie82, Pie84a, Pie84d, Pie84e, PA86, Puo88, Rap94, Rap01, RdC93, RK7+14, Saf10, Sai89, Sal83, Sca71, Sch64]. Bessel [SdCR97, SG99, SS10, Sol69, Sos73a, Soo73b, Sos73d, Sos73e, SA57, Tal83, Tal84, Tal09, Tem75a, Tem76, Tem79a, Tem81, Tem86, Ter81a, Ter81b, Tha79, TB86, TB87, VC06a, Vel11, VRS+95, Wal84, Wat66, Wat95, WC90, WBR82, YM97, YM03, Zul93, ZB95, Zha96a, Zha96b, ZB97, Zhu10, de 77, dT93].


C


Calculation [AS54, Chr62, DJ67, Div79, DP92, Fet65, Fet67, Fik66, FW84, Gau99, GL07, GT59, Har97b, Hon71, Kin21, Kin24, Kin07, Lin57, LP83, Mec66, MKY92, MM91b, Mor80, Mor78, Mor99, KR86, Saa91, SH72, SR53, SF59, Spi71, Str68, TM68, War60a, Zak60, vL84, Air37, Bul65a, Bul65b, Bul69b, DM91, Eve63, FMC82, HvdR63, Hor17, J12, LR74, Len90, Mid75, MH72, MWH+18, Mon67, Mul8b, RL76, RS98, Sal89, Saw02, VRS+95, VRS+99, Kö87].

[Tra76]. **Carolina** [BCEP94, IEE89b]. **Cascaded** [KNS95]. **Case** [Cas83, OLHA95, Sle78, Sou57, Eck77, Ein89, Gau94, Kra98, KI16, LW96, Sko04, T.57]. **Cases** [Car89, LM03, LSZ08, SLZ05]. **Caslin** [Pet81a]. **CD** [Spr00]. **CD-ROM** [Spr00]. **CDC** [ADW77a, ADW77b, Amo78, Cod64]. **CDC-3600** [Cod64]. **CDF** [Sho05, YBR11]. **CELEFUNT** [Cod91, Cod93]. **cell** [JL94, AK09]. **Cellular** [MK71, Maj72, CL95]. **censoring** [Ruy89]. **Centenary** [BCEP94]. **centennial** [AGA+80]. **Center** [Ask75, IEE85, AGH89, Saf10, Vai89]. **center-unstable** [AGH89]. **Central** [Ask75, IEE85, AGH89, Saf10, Vai89]. **Center** [Ask75, IEE85, AGH89, Saf10, Vai89]. **central** [GST15b]. **Century** [Lid01, Lid02, Bre00, Gau94, Plo96]. **Certification** [Ber68, Bra64, Bra70, BL94, Cob69, Far69, Gau64d, Gau65b, Gra64, Kö69a, Kö69b, Kö72a, Kop74, Lar66, Lew75, Mey63, Ng70, OW68, RT61, Soo73d, Soo73c, TBDS11, Tha62a, Tha62b, Tha63c, Tha63b, vdR63]. **Certified** [CJL09]. **Certifying** [dDLM11]. **Cesaro** [MS87]. **chain** [Paw11, Wil96]. **Challenging** [Sid06]. **Chandrasekhar** [Jab12, Jab13]. **Channels** [LB09, CDS03, SA00, SA05]. **Chaos** [PH90]. **CHAPLIN** [BD14]. **CHAPLIN-Complex** [BD14]. **Characteristic** [Fri72, AB88, Bos89, Fuk09b, McN73, Cles93]. **Characterizing** [Kee82]. **Chebyshev** [CT67a, Fr66a, Hol69, Per87, Bar61, Bla74, BE76, BE78, Boy14, Cod65a, Cod65b, Cod66, CH67, CT67b, CT68, CT69, CMV69, Cod69, CH70b, CHT71, CST73, CM83, Dar70, Del79, Del84, EW76, Fr661, GP64, Hum64, KP03, LKK14, Luk76, MTT72, Ném65, NDT69, Per85b, Pie84b, Pri75, RS81, Sch78c, Sch80b, She74, She76, SL81, WC61, WBR82, Woo67, ZB97]. **Checked** [Rus98, Rus99]. **Chemie** [Sne63]. **chemistry** [Sne56, Sne61, Sne63, Sne80]. **chemists** [Wen09]. **Chernoff** [CCM11, CPG12]. **Chernoff-Type** [CCM11, CPG12]. **Chester** [IL07]. **Chi** [HP85, Rob69, Tho65, eL76, GST15b, HP67, OW68]. **Chi-Square** [Rob69, GST15b]. **Chi-Squared** [HP85, eL76, OW68, HP67]. **Chinese** [Liu93, XL94, Che81, XLX+83, Yon70]. **choice** [Ge89]. **choices** [SL97]. **Cholesky** [Sch84]. **Choong** [Sha76]. **Choosing** [SL97]. **CIMPA** [HUY07]. **Circles** [Kin21]. **Circuit** [IEEE93a, MIT+95, Bel89, CCC96, CP99, HFS99, MI97, SL63]. **Circuits** [DM88b, Maj85, OTY91, Bel89, KK98, Liu95]. **Circular** [Ano74, DJ62b, DJ62a, Ken14, Ken21, WD61, Zuc64, ZS08]. **City** [AFI71]. **Civic** [IEEE85]. **Clara** [MSH+16]. **Clarification** [ACG+87]. **Class** [De70, Dub83, Gla81, Lir71, dL70, CR08, Cro92, GQ09, Gus78b, Gus84, Mak80, MM95, Mos69, Som82]. **Classes** [OG82, Cri82, Kaz65, Liu93, Lu14, SZW11, Ubb89, ZZ11]. **Classical** [Loz00, PS05, BG84, Häv81, Tem96a, Ye17]. **Clebsch** [Buj75, Gun65a, SM77, SM78]. **Clebsch-Gordan** [SM78]. **Clever** [Kah04]. **Close** [Har66]. **Closed** [GW71, Jan11a, Jan11b, RM07, XC15, CTV96, Dav88]. **Closed-Form**
CMOS [HFS99, TRHH94]. co [DMS95, USE88]. co-processor [DMS95]. Coaxial [Kin21]. Coconut [AK09]. Cod [IEE05].

Code [RdC93, SdCR97]. Codes [FLR03, Gus78a, SG99]. Coefficients [Bra65, Buj75, Der77, SG76, Str56, Boy09, FNC75, FW80, Fra81, Gun65a, Sch76a, Sch77a, SM77, SM78, SMCH41, Ye17]. Coerror [Amo73, Gau77b, Gau16]. Collection [WNO94, Sne63]. Collective [Sti88].

College [MC87]. Colorado [BC01, Mul82, Luk99]. Coloring [PP12].

Common [BK78, Ben83, DMS95, LM07, PSS03]. Common [Tho04, VRS+99]. communication [SA00, SA05]. Communications [BS79]. Comp [FRA81, Lew87, Per87, Sha76]. Compact [Caw00, Sch99, CK88, Whi82]. Companion [HDG+15]. compare [QW06].

Compared [JJ65]. Comparison [And82, Ng75, SL95, LMS73]. Comparisons [FLR03]. Compatible [Tay81]. Compilers [BD99].

Complement [CL94a]. Complementary [Bai17, Cod90, FCC73b, Chr62, EL08, FCC73a, HRT2, Phi79, RM07, Zak69, HJ67b]. Complete [AV90, AV92, Cod65a, Cod65b, Cod66, FC64, Goa95, Mer62, OM68, QGG10, QY96, Sko78, War60a, BZ92, Boy15, Fet81a, Fuk09a, Fuk11, GM07, Ism77, MH72, Mor78, PDK96, QI14, RT89, Far69, Her61a, Her61b, Lar66, Tha63a, Tha63c, Tha63b]. completely [BP01, CE15, CP15, Che15b, GQ09].

Completeness [Hig77]. Complex [Ahr96, Amo86, Amo90, Amo95, Amo74, AM77, Bak92a, Bra87, Bur74, CP98, Chr65, Cod91, Cod93, Cor61, Dor66, EW76, EM04a, EM04b, EM07, FCC73a, Fet76, Fri67, God01, HFT94, Ise91, Kah82, Kah87, Ken14, Ken21, Kod08, Kod11, Kol70, Kol72c, Krä87, Kuk72a, Kuk72b, Lan60, LT71, Mat04, Mec66, Neh07, Ng75, Par72, PS11, PP12, Rap94, Sal51a, oKSA079, Soo73a, Soo73c, TTTW79, WEX14, AQ18, AM79, AM84a, AM84c, BKM94, BCD*02, Cai11, Cam81, Cam84a, CL11, Car95, CA99, CMS3, CJR91, CJR92a, CJR92b, CDJ+01, CE13, FLO04, Fet81a, GTO02, GTO02, Gao52a, HHR00, JTT85, Jürr66, Köß88, KRZ08, KB86, LG79, Mas83, MY91, Moo81, Moo84, MH72, Mor78, Mor99, PS86, Rap01, Sca71, Squ91a, Squ91b, Str59, TTTW84, TR84, Tem94a]. complex [TB86, TB87, Tho04, TÖ675, Tur72, YMT97, Zak69, Zha96b, ZB97, ZT93, Be060, BD14, Gau69a, Köl72a, RT61]. Complex-Valued [Mat04, PS11].

Complexities [NS09]. Complexity [AH10, BB88, RHMLL08, Vav89, Bel89, Bre75, Bre76b, MTS89, Per85a, Tra76].

Compliance [Rus98]. complying [AHM+98]. Component [vRdL88].


Computation [ACM89, AS95, ARH14, Aha69, AH10, Alh00b, Amo74, ALB98, Bal00, Bee17, Boe62, BB84, BL94, Bro07, Che70, Che72, CIL99, CVF77, CVV65, Cri89, DM88a, DiD90, DM92, DM86, Dre78, Dub83, Ehr61, FLO04, Fil66, Fle68, Frö63b, Fuk14b, Fuk15a, Fu99, GSS12, Gau61, GST03a, GST12a, GST14a, GST15a, GST15b, GST16a, GST16b, GST17a, GST17b, GST17c].
GRAST16, Goa95, God01, HT13, HCK09, HKST99, Har09b, Has66, Hul78, JSH+11, Joh14b, KT00, KB67, Kog57, Kog58b, Kog58a, Kog59, Köl72d, Lak96, Leh44, Leh96, LDP93, Loc01, LJ13, Luk57, Luk77, Mac94a, MMV81, Mar90, MRT71, Mec68, Müü04, Nad15, NKY08, NPA16, ND70, Paa09, PB02, PEB04, Rap94, Rob69, RHMML08, Rot70a, Rot71, Rus13, Sal76a, Sar59, Sch85, SE11, Spo94, Swe63, Tem79a, Tra60, VVA09, ZJ96, AQ18, AGA+80, Alh00a.

**computation** [Bai88, BB15, BL96, BM80, Cai11, Car95, CZ10, CH89a, CH89b, CA00, CD02, CDS03, CVC11, DMMM95, DKK80, DHM89, DK90, Eki01, Fil92, FI94, Fuk90a, Fuk09b, Fuk10, Fuk11, Fuk13a, Fuk13b, Fuk14a, Fuk15d, Fuk15b, Fuk15c, GI01, GK70a, GST8, Gau94, Gau11, GST02b, GST02c, GST11b, GST15b, GST17, GS99, HHv+73, JJW86, Joh15, JTS85, Kat78, Kon76, KB86, Las82, LK73, Mar81, MNP83, Mer94, Mul85a, Mul86, NP18b, Ng84, POP17, PB82, Pie82, Pie84a, Pie84d, Rap01, Sar60, SS10, Tem83a, Tem86, Wim74, XL94, Zah94, Zha96b, BL91, LČJ63, Müü90, SR53, von84, Köl90].

**Computational** [BBC98, BBC00, Gau67, Gau75, Gau79b, Ng75, Sun71, Tem94a, Wim82, BW00, Gau94, Jan89, SW88, Tra76]. **Computations** [Ahr96, Erc77, Krä93, MT85, Ng77, WG91, WG94b, Bel89, Dan77, Joh83, KO94, Kra98, MT86, Vav89]. **compute** [Yoh70, Che09]. **Computer** [AFI69, AFI71, Atk79, BH65, Bin68, BCDH09, BC01, BBdD17, CET62, DeL70, Erc77, ES89, Fat16, Fik68, HCL+88a, HCL+88b, Hwa85, IE878, IEE81b, IEE89b, IEE05, IEE13, J65, KB90, KM95, Kog57, Kog58b, Kog58a, Kog59, KK99, KM91, KM07, LMT97, dL70, Mar88, MSH+16, MTV15, PH90, PW76, Pre55, SO11, Swa90, SIJ93, Tan89b, Tra76, Ull90, Wah04, von80, AGA+80, DSK83, Fab02, GP84, Gus78a, Mcg90, Pie84d]. **computer-oriented** [AGA+80]. **Computers** [Ano03, Ano06, Has55, Köh90, Sin95, SA57, Ber84, RW77, Tak00, Tri66]. **Computing** [Bur82, Cah54, Car79, DR98, DH59, DJ62b, DJ62a, DR94b, For97, Fra65b, Gal85, Gal86, GST02a, GST03b, GKS04, GST04b, GST06b, GS12, GST15a, HH17, Har97a, Ike76, IKF91, JKMR11, Joh16, Köl72c, Kuz15, LBdDM16, LW63a, LW63b, Lin09, Lin72, LCY65, Mar05, MMM93, MY91, Mul01, Rob55, ST07, SKL93, SZ70, SZ74, SZ76, Tak01, T6717, Van09, Vol95, Vol98, YM03, ZA11, Zag16, AK03, AIS+17, BDM81, BPT76, Car72, Dom03, Fet74, Gab79, GST12b, GLM15, Har14, HHR00, mH12, Kan96, Köl84, KCY16, KRV98, Let96, McC81, PKP74, PV01, Piš49, Pro83, Puo88, Saf10, Sko05, Tho97b, Tho97a, Vep08, XC15, Zen04, VO6a]. **Concept** [von80, Gou52b]. **Concerning** [Wre68, Arm82, CC17, SW88, Wre73]. **condition** [HS83]. **conditional** [Fuk13a]. **conditions** [JW88]. **conduction** [CMV69]. **conductive** [RDL01]. **conductive-convective** [RDL01]. **Conference** [AFI69, AFJ71, Aro03, Ano06, Ban01, Boi97, BCEP94, Gre16, IEE99a, IEE99c, IP87, IL07, MC87, Men06, Müü75, MS94, Mul82, SKL93, Sin95, Spr00, T+97, USE88].
VDR05, Wahl04, ACM87, AGA⁺80, BL91, AEF92, Mar85, Zah94.

configuration [Yos97]. Confluence [Nag04]. Confluent
[AS95, GN89, Luk59, NPA16, Otv91, Sla60, Sla64, Tha62b, AS97, AG08, Buc69, CQSP04, DT09, DGS18, Gau02, Lew44, Mul01, NP18b, POP17, Tem78, Tem81, Tem83a, Unj49, RdL63c]. Congress [Lav80]. conical
[GST12b]. conjecture [CLZ04, EL01]. conjugate [MS87]. connect [CK88].
Connection [GSS12, Car69]. considerations [Wen01]. consistent
[Hom98b]. Constant [Chl11, Knu62, Swe63, Blo88, BM80, CM13a, Che16a, Fuk99b, Lu14, LSY15, MWH⁺18]. Constants
[Str56, CC17, CB87, GS99, KC11, SMCH41]. Constrained [MT72, SDP11].
Constraints [Kuk71]. constructing [Kai89]. Construction
[Ske86a, Ske86b, Dan77, Lit93, Lit94, OWS⁺14, Pas95]. contained [CC69].
Containing [NF63, Sch64, De 91, Las82, Lop98, Mak65, Tem86]. Contents
[Ful81b]. Context [FR98]. contiguous [Seg08]. Continuation
[BS98, BS00, Mill93, Sko04]. Continued
[Bar74, Bar82a, BS83, Che13a, CPV⁺08, Len76, Len90, Mor64, Pas03, She54, SB71, Smi95, Sp61, BC09, BHJ05, BS78, Cha80, Dij77, Gau77a, Hau88, JW88, Kra98, Lee92, Lem88, Lev91a, LSY15, LM15, LSM16, MM90a, McC74, McC83, Nov06, Pas92, RdC93, Sar60, SdCR97, Sha76]. Continued-Fraction
[Smi95, Bar82a]. Continuous [PS93, Ebe89, GS82a, MS87, PS78, Som82].
Contour [ST07]. contoured [Was89]. Contribution [Chr62, Frö63b].
Contributions [Ng84, Ull90]. Control
[Kuk72a, Kuk72b, Bel90, BL91, Bre83, Roc82, Mae60]. controlled
[Bra64, CC64]. convective [RdL01]. Convergence
[Alb62, Ano67, Bre78a, Bre82b, BDGB83, Bre85, Bre00, Chl11, CRZ00, DGS65, DK82, GB90, Gus66, Gus78b, GS91, HP93, Har77, Hau88, HB50, Hom96a, Hom96b, Hom98a, Hom99, Ise94, JW88, Kru99, Kza92, Kza99, KP03, Lem88, LP88, LB90, Lev91b, Mat92, MH72, Mill99, Osa90, Osa94, Ovt03, Pas92, Pas03, Pas08, Sed90, Sel93, SF79, UE05, Wjn72, AG86, BD85, Be90, BHJ05, Bre77, Bre78c, Bre78b, Bre83, Bre99, BCG91, Cro92, DGB80, Del81, DF87, Fdi97, FS92, Gau77a, GKS89b, Gus78a, Gus84, Gus85, HTHR94, HR05, HR07, Hom94, Hom98b, Ise91, Joli83, KI04, Lev73, Lev91a, LP95, Lon81, Lu14, Mat90a, Mill93, Now06, Ols96, Pas10, Pas11, Pr04, PKP74, RdL01, Sau93, Sch68, SL83, SS98]. convergence
[Sid06, Vep08, VPK99, WEn89, WEn01, Bre77, Del81]. Convergent
[Bar74, God01, Lóp18, Osa90, UE05, Bia88, DGB82, FF54, FF57, Hom99, Lew94, Mcc81, WN09, Woz10]. Converging
[Dim58, IIT95, Air37, Boy09, Jam89, Kat78, Sch95]. Convex
[Lit83, EH89, Fuk83, Zwi87]. convexity [GR92]. conveyors [KK98, Liu95].
convolution [Müll90]. Coprocessor [KZ90, TVG00]. Coq [BMZ06].
Corner [Bl197]. Correct [LM03, SF16]. Correction [BHK09, Yun14].
Corrections [DD08, Jan11a, PC93]. Correctly
[ASA06, BT99, BH01, BH07, CCC96, IEE89a, IEE89c, LKH93, LMS99, OLHA95, Rev16, SS94, TBDS11, ZG87, SL97], designing [WN03]. \textit{Designs} [CL94a, Sg92, SS93b]. \textbf{Desirable} [Hul78]. \textbf{Desk} [BR73]. \textbf{Details} [Bai17]. DeTemple's [Che16a]. Determinant [CT88]. Determination [BB94, Hol69, Liu93, de 77, Ter79, VRS\textsuperscript{+}95, VRS\textsuperscript{+}99]. \textit{Deuxièmes} [AEF92]. Develop [ACG\textsuperscript{+}87]. Development [Lev73, PN85]. developments [Dop42, GST14b, Sch80a, Töl68]. Deviate [HD73]. diagonal [Kra89]. Develop [ACG\textsuperscript{+}87]. Development [Lev73, PN85]. developments [Dop42, GST14b, Sch80a, Töl68]. Deviate [HD73]. diagonal [Kra89]. Develop [ACG\textsuperscript{+}87]. Development [Lev73, PN85]. developments [Dop42, GST14b, Sch80a, Töl68]. Deviate [HD73]. diagonal [Kra89].
Early [Dut84]. ECCTD [IEE89a]. Eclectic [Sri07]. Economic [SK71]. edge [Mit92]. edition [Fet81b, Köh77]. editor
Cat86, Fik67, Kin65, McC90, Rev90, Swa65. Education [LMS99]. effect
[Lit93, Lit94]. Effective [BBC08b, Kra85b, AM89, Jab12, KC11].
Effektivnom [DZKK77]. efficiencies [Jam89]. Efficiency [Zag16]. Efficient
[Ahm89, AIS+17, CL94a, CVW06, DJ67, DZKK77, Flo15, Fow93, FR76,
GST12a, GST17, GLT+15, ITY95, ITY97, Joh14a, Joh87a, KB86, LL09,
LJ13, NKY08, Ric73, SW99a, SK11, Sni89, Spö11, Tan90a, WS05a, Woż10,
Zag17, AQ18, Bak7, CGZ05a, CGZ05b, Dan77, Ell83, Has00a, HF95,
Joh87b, LKH93, MC89, Tom00, Vep08, Wals84]. efficiently [NL94]. Effusions
[Bat07]. Egypt [Wah04]. Eigenschaften [Tri50]. Eigenvalue [Ovt03].
Eigenvalues [SS65]. Einigung [Völ83]. Einbettung [von80]. einfacher
[von84]. einiger [Fil66]. Einschließung [Sch68]. Einstein [Fin58, NDT69].
Electrical [Wah04]. Electromagnetic [LKL02]. Electronic
[BR73, Kog57, Kog58b, Kog58a, Kog59, Köh70, Rob55, Wah04, Har77, Tri66].
electronic-structure [Har77]. Electrostatics [Mul95]. element
[LG79, Mon83]. Elementaarsed [Jür66]. élémentaires
[Bar84, Laz5, Mul85b, Mul86]. Elementare [Töl43, Töl50]. elementaren
[Rot71, Völ83]. Elementarer [Emd40, Emd45, Emd48, Emd59, Fil66].
élémentarûykh [Bar72, DZKK77, LCJ63, LP83, PS93, Saa91]. Elementary
[ACG+86, Ahm89, AFC10, Bak7b, Bak92a, BSY82, BMM84, BB84, Bra87,
Brec76a, Bre80a, Cod71, CW80, Cod91, Cod93, CB87, CVW06, Dam94,
Dav81, DeL70, Dri89, Emd40, Emd45, Emd48, Emd59, Erc72, Erc73,
ELM100, Fur81, Fil66, Fra78, Frö61, Frö63a, Gal85, GB91, GL83, Gon52a,
Gon52b, Gus86, HKA93, Hul78, HFT94, Jür66, Kah82, Kah87, KDDH92,
KDDH94, KB90, Kog66, KZ90, Krä87, LM03, Leh96, Liu87, LJ13, dL70,
elementary [BBD03, Ber84, BL71, Bor88, BCD02, BD02, Bre75, Bre76b, Bre10, Bro89b, Bro92a, Bro90, Car69, Car90, Che81, CA00, Cle54, Cod82, CDJ+01, Dan77, Das94, DMM95, Dri91d, Dri91a, Dri91e, DM88b, DK77, DF78, DZKK77, Ekl01, Eps75, EC79, FLMR00, Ferr86, Fog51, Gal86, GM84, Hai60, HHv73, Her69, Her71, Hit75, Jan81, Joh14a, Kai89, Kaz65, Kog60, Kon76, Kra85a, Kra85b, Kui52, Laz85, LM07, Lin57, Liu93, LCJ63, Loce01, Löp18, vDd88, Lüt95, LP83, Maks65, Mak80, MT72, Mar81, Mar90, Mar00, Mar03, McC77, Mer94, MY91, MV98, Mul85a, Mul85b, Mul86, Nag68, Nis84, OGWY94, Olv80, Pei63, PKP74, PS93, Ric88, Ris79, KR86, Saa91, Sai89, Sal76b, Sg92, SS93a, SS93b, Shi93, Sho60, Sim64, Sni89]. elementary [Spe72, Squ91a, Squ91b, Squ91c, Tan91a, Tes69, Töf43, Töf50, Tre80, Wal71, War60b, WG94a, WG95, XLX+83, XL94, ZSA86, dDM06, PBM86a, Töf43, Töf50]. Elementary-Function [BBM84]. elements [Mus87]. ELF [SG99]. Ellipse [Ad12]. Ellipsoidal [BBM84]. Ellipsoids [DR94a, DR94b]. Elliptic [AVV90, AVV92, Ars62, Boel61, Bow53, Bow61, BF71, Car77a, CN81, Car87, Car89, Car92, CG94, Car99, Cod65a, Cod65b, Cod66, DH59, Eck80, Ehr61, FL67, Fet64, Fra65a, Fuk15a, GW71, Gla71, Gre92, Gre95, Hol90, Kin24, Kno07, Lax60, LW63a, LW63b, Löp00, Luk68, Luk70, Mas75, Mer62, Mey01, MT64a, MT64b, NC66, PS05, QV96, QV99, Sch88a, Sch85, Sch95, Sko78, Sou64, SMCH41, Tka03, Van69, War60a, Wri73, ZC70, Ali11, BZ92, Boy15, Bul65a, Bul65b, Bul69a, Bul69b, Car79, CG85a, Car91, Car95, CF00, Car05, Cri89, DCL+92, Eck77, Far69, Fet81b, Fet81a, F194, Fuk09a, Fuk09b, Fuk10, Fuk11, Fuk12, Fuk13a, Fuk13b, GMDIM13, Gra02, Her61a, Her61b, HvdR63, Jef12, Köp79, Lan80, Lar66]. elliptic [Mey63, Mid75, MH72, Mor78, Mor99, NS94, PDK66, Paw11, Sch76a, Sch77a, Tha63a, Tha63c, Tha63b, Töf67b, Töf67a, Töf69, Töf70, VM87, VPK99, Was00, vRd63]. Elliptical [Di90, Töf67a, Töf67b]. elliptically [Was89]. Elliptische [Töf67b, Töf67a]. elliptischen [Töf69, Töf70]. Eloquent [Ad12]. embedded [Ste08]. Embedding [von60]. Emphasis [BS98, Buc69]. empirical [Ruy89]. Enabled [LP16, LP17b]. enclosure [Sch68]. encoding [ZXBZH01]. end [Fet74]. energies [BS84, TR84]. energy [Bar84b, LVV05, NTS84, Seo84, Sti88]. Engineering [Wah04]. Engineers [BF71, MeC34, MeC55, And98, Bar14, Bel68, Bel04, Fet81b, Köp97, Lau95, Lau04, Sen67]. England [KM95]. English [AEF92, Hom96b]. Enhanced [BHK69, ZCL15]. Enhancement [Boi97]. ensembles [AEF92]. Entire [BDG+72, BDG+84, Zal89]. Entwicklungen [Sch80a, Töf68]. Episode [Füls99]. epsilon [GS14, HL13]. Equal [KP75]. Equation [Bra65, Cle69, Flo15, Fri72, Hom96a, Mil57, FLO04, GST04b, GS12, Mon83]. Equations [Cas83, Cow64, HBS00, Lir71, Olv67, AO08, Ars68, BBB89, LCY65, Mar72, Mat87, MCM90, Mor64, Mühl90, Mul97, NS90, NKY08, Nis94, OTY91, PW76, Ric68, Rit25, Rot70b, Rot71, Sal92, SS94, SS99a, Spi61, SPD11, Tan89b, Tan90b, Tan91b, Tho87, Tur72, Völ83, Wan74, WG91, WG94b, Ziv91, Zuc64, dDLM11, von80, von84, ACG+87, AM78a, Ano14, Arnu82, BKM94, Bak73, Bak75a, Bar72].
Equianharmonic [Sou57, T.57]. equivalence [Her71]. ERF [HJ67b, Che09].

ERFC [Che09]. erf [Jar12]. ergodic [Kra89]. ERL [GEK04]. Erlang [Whi63].

Errata [Ano84, Coh12, Fet81b, Fet81a, Kö97, Sha76]. Erratum [Ano78, Fr63a, LW63a, Szu13, Tho04, VRS99, Wre73]. erreurs [Del81].

Error [Bai17, BS79, Br83, Bre99, Car63, Car75, CCM11, CR88, Chr65, Cod69, Cod90, DJ62a, DD07, FCC73b, Fra78, Gau61, Gau64e, Gau69a, Har66, Has92, Jan11a, Jan11b, KP69, Kö87, Kri87, Kuk72a, Kuk72b, LB09, MRT71, Mi89, MM91b, Mi90, NSR10, Olt88, Par02a, Plo01, Sal51a, Sho02, Str68, Tan91b, WD61, Woo67, AQ18, Akr85, Bel90, BEJ76, BJ15, CD02, CDS03, Del81, EL08, FCC73a, Fet74, GK70a, GLM15, HJ67b, HR72, Kö72a, Kra8, Kra14, LS88, Lit93, Lit94, Mag94, Mat90a, Mc74, Pfi79, RM07, SCH78e, Van89, Wil96, Yam14, Zak69, vdLT84, Alb62, HJ67b, SZ70].

Error-Like [Kö87, vDLT84]. Errors [Bra65, CIL09, KP75, Bor10, Wen07]. essentially [LP62]. est [Del81]. estimate [McC74]. Estimates [Fra78, Kr87, MC84, Ovt03, Per85b, Per87, QV96, BD85, Bre99, CG89, Che13a, Mar85].


ETAPS [Bor02]. étude [Bre78c]. Euclidean [HH17]. Eugene [etal68].

Euler [Bor10, BM80, CM13a, Che16a, Chl11, Dav59, HG64, Kar01, Knu62, KB67, Lin79a, Lu14, LSY15, Rza12, Swe63]. European [IEE89a]. evaluate [Mc77, ScIC97, SG99]. Evaluating [Dan82, KZ90, Lin79a, LS95, Mar04, Vac00, Whi63, FLMR00, NT84, Miu82].

Evaluation [AMT78, AJMT81, Bar61, BSY82, Bre76a, Bur74, CET62, CM13b, CR68, Cod90, CP79, DeL70, DM88b, ErC72, ErC73, ErC77, Far81, Fik68, Fra65a, Fra78, FR76, Fu80, GA08, Gau77b, Gau16, GST02d, Gl66, GW71, GN98, GM04, Jab94, JKM11, JF16, Kuk66, Lm60, LL72, Lin78, Lin79b, LW82, LB09, dL70, Mar72, Mar88, MTP82, MR65, NC66, PS11, Ric73, dLSGDR17, Sch78a, SG76, oKSA79, SCT2, SF87, SG72, Tak66, Tem75a, Tho66, WOG95, Zog17, Ziv91, BC79, BDGP13, BBC+14, Bar82a, Bar82c, BS06, BO75, BZ92, BBC08a, Bre75, Bre76b, Bun09, CGKZ05a, CGKZ05b, CLM88, CJR91, CJR92a, CJR92b, DF84, Di 86, Dun90, DM88c, Eii79, EW63, Fis73, FW85, GS81, GEK04, Gra63b, GM07, HFO9, Has02, HR72, LVV05, LMGL05, LO94].

evaluation [MT72, MZM94, Max91, Mi89, OGW79, PKS00, Par09, Pas95, SGA81, SZ77, Smi89, Tem76, Wal84, Wen64, Wil71, WG94a, WG95, Zai93, Cun62a, Cun62b, Cun62c, LDP93].

Evaluations [GS82b, Lav86].

evaluator [PBN93].

Even [ARH14]. evolution [Dev12]. Evolving [GPUH12].

Exact [Lef05, Pn74, Pom76, dLSGDR17, SS93a, BWKM91, CZ10].

Exactly [SS94].

examine [Wil96]. Example [Bol06, Plo96].

Existence [Som82, Wan74].

Expansion [BB92].

Exercise [BB12].

Example [Bol06, Plo96].

Exercise [BB12].

Example [Som82, Wan74].

existing [FKY86].

exp [BBC08a].

Exercise [BB12].
KA71, Sca71, Smi91, BD14, CZ10, Col80, Col84, EC13, GST02b, GST02c, GST12b, GN89, KDDH94, SSG+18, Smi01, Tho97a, WNO94, Wie99, Zag16. **Fortran-77** [KDDH94]. **Forum** [IEE99]. **Forward** [LDP93, MRS17, SR16]. foundational [Fer07]. Foundations [IEE89b]. Four [Boy15, DMS95, HFS95]. four-quadrant [HFS95]. Fourier [AO08, Boy09, CZ95, HBF90, Hom98b, LP61, LP62, Lan80, MS87, Ole96, SP61, Sle64, Sle78]. Fourth [Atk79]. Fox [MM95]. FPGA [DR04, TVG00]. FPGA-based [DR04]. FPGAs [IP17, LP16, LP17a, LP17b, LC97a, WN03, dDIS13]. FPU [AHM98]. fractals [PH90]. Fraction [Bar74, She54, Smi95, Spi61, Cha80, Dij77, Gau77a, Kra89, Lee92, Len90, LSY15, LM15, LSM16, MM90a, McC74, McC83, SdCR97]. Fractional [Ano46, Ant64, CMF77, MG85, Sai89, VM87, ZZ96, Abr45, GM88, KT00, KRT02, MG89, MPG92a, MPG92b, Nis84, SO89, TV09, Tim87]. Fractions [CPV+08, Len76, Mor64, Pas03, SB71, BC09, BHJ05, BZ92, BS78, BS83, Hau88, JW88, Lan80, Lem88, Lev91b, Lev91a, Now06, Pas92, RdC93, Sha76, Spe72]. framework [Per85a]. France [Ano03, Ano06, Bor02, KM91, MTV15, KM07]. Franklin [NP18b]. FRB [CZ10]. Free [LF92, CZ10, HTHR94, LLK14]. French [Ber84, Bre77, Bre78c, DGB80, Del81, Lai85, Niu85b, Mul86]. Frequency [Hil73a]. Fresnel [Act74, And00, Chr62, Cun62a, Cun62b, Fle68, Gau64e, Gra63a, Gra64, Gra65, Gra66]. FRG [MT85, MT86]. Friedman [Fet81b, Köl79, NP18b]. Fritz [Wig67]. Fukuoka [Ano91]. full [AHM98, Bol06, LKH99, Spr00]. Function [AS95, Ahm89, AAHT10, Ano83, AK90, AW91b, Bai17, BTT16, Bar61, BY07, BJG99, Bee17, BML5, BM84, BP67, BS79, BBC89, BBC00, Bi86, CET62, Car63, Car75, Caw00, CCM11, CM13b, CR68, CH67, Cod69, CST73, Cod75, Dav64, DHL+04, DJ62b, DJ62a, DJ67, DM58a, DiD90, DM92, DM86, DD08, Eck76, ES99, FLL03, FCC73b, FK11, Ful72, Ful77, GB68, Gau61, Gau64e, Gau69a, Gau77b, Gau16, GST02d, GST12a, GST14a, GRAST16, Gil16, GZ75, Gra66, Gus86, HP62, Har97b, Har98, Har09b, Har66, HG64, Hea65, Her61c, HJ96, Hil77, HA86, Hum64, IP17, IR08, Jan11a, Jan11b, Jan12, KL07, KDDH92, KDDH94, Kini72, Kol70, Kö172c, Kol72b, Kö17, Kor11, Kuk66, Kuk71, Kuk72a, Kuk72b, LA84, Lan64, LSZ08, Leh44, LDP93, Lin79a, Lin72, Liu87]. Function [LBC11, LT71, dL70, Luk59, Mac89, Mar65, Mat04, MR71, Mil85, Min70, Moc67, Mor80, Mor76, MSR10, NF63, Ng75, OMS09, Olv91, OM68, Pag77, PW76, PH66, POMB05, Raf70, Rei69, Sai51a, ST07, Sch64, Sch16, Sch78a, Sch76b, Sch77b, Sch99, SS97b, SS97a, SG02b, SB71, SK11, Sou57, Spi71, Sri07, SLZ05, SS99b, St041, Str86, Sun71, Tak66, Tan88, Tan89a, Tan90b, Tan90d, Tan92, Tem75a, Tho87, TKK17, Vel11, WS05a, WEX14, WC61, Wis48, WG91, WG94b, WOO67, Wre68, WLK11, Zag17, dDL11, AJ03, AS97, AS03, AQ18, Ali11, Alz93, Alz97a, Alz97c, Alz98, AR99, Alz03, Alz08, AG08, AM78a, BC79, Bad76, BB15, Bak92b, BS95, BGV81, BS00, BP01,
BEJ76, Boe91, BS06, BF92, BST13, BO75, BZ92, Bos89, BS78, Bra84, Bra64].

**function**

[Bre75, Bre76b, Buc69, Büh87, BT99, BK16, Cha80, CTV96, CB09, Che13a, Che13b, CP15, Che15a, Che15b, Che16b, CD02, CS11, CHT71, Cod82, Col80, CM83, Col84, CGP12, CB87, CS82, CS83, CC64, Cyv64, Dav59, DAV12a, Del79, Del84, Dev12, DB13, DC81, Dri95, Dun90, Dut84, Eck77, Ekl01, EL08, Ele15, Eps75, EMR82a, FW13, FNC75, FLS06, Fet63, FCC73a, Fet74, Fis73, For97, FW80, Fra81, FW84, Fre99, Frö63b, Fuk15d, GA08, GP84, Gau64d, GS78, GS88, GK89a, GST03a, GST11a, GST11b, GST12b, GST15a, GLP98, GL01, Gon52b, GP84, GQ09, Har01, HF09, HHR00, HH7b, Hum85, HR72, IS88, Jab12, Jab13, Jam81, Jam99, JS89, Joh15, Jon70, JMS98, Kai89, Kar01, Kat78, Kau85, Ker83, KPP08, KRT02, Kö12a, Kö12d, Kö12g, Kö12h, KSVW07].

**function**

[Kuz15, LW96, Las82, LGML05, LG79, Lew44, LKF10, LW82, LSM15, LM15, Mac94b, Mag94, MS16, Mar03, Mar86, MZM94, MG85, MG89, MPG92a, MPG92b, MJ13, MRS18, McC83, MN83, Mer05, Moe81, Moe84, Mor11, Mor14, MS15, Mül01, Mag01, Mag04, OY91, OSS09, Pal98, PDK96, PW92, Par02a, Par02b, Par03, Par72, Ped03, Per85b, Per87, Phi50, Phi79, PUHM12, Pie82, Pie84a, PPH08, Pit67, Pow88, Prö10, Puo88, Q14, QM15, RL76, Ron86, Rzal, Sab89, Sch88a, Sch88b, SHL06, Sho86, Sko04, Sko05, SE14, SC81, T.57, Tan91a, Tem75b, Tem76, Tem83a, Tem86, Ter8b, Tha62a, TC01, Tri50, Uni49, Vai89, VC06b, Van89, Veb12, Ved93, Wd204, WC90, Wri84, YC15, YC15, YM97, Yun14, Zak69, ZB95, Zha95, ZB97, vdlT84].

**Function** [Hol69, Mar85, Wre73].  

**Functional** [AVV90, AVV92, Del89, Kog89, Liu93, Tö143, Tö150, Tö166, Tö167b, Tö167a, Tö168, Tö169, Tö170, vRdL88].  

**functionals** [Deh89].  

**Functions** [Abr64a, AS64, Abr64b, ACG+86, Alh80b, AFC10, AGL93, Amo73, ADW77a, ADW77b, Amo78, Amo86, Amo90, Amo95, AVV92, ASA06, AMT78, AJMT81, AAR99, Ano46, Avo74, Ant64, AH16, Arc43, AM77, AWH13a, Arc82, AKS01, Bak75b, Bak92a, Bal00, BDG+72, Bar10a, Bar10b, BA44, BD99, BJG+00, Bat07, BSY82, Be8a, BK87, Ben83, BH65, Bin68, BC62, Bla64, Boe62, Boe69, BL02, BSB4, BRB88, Bow53, Bow58, Bow61, Bra87, Bra70, Bre76a, Bre80a, BL45, BVHN99, Bur63, Bur64, Bur74, Bus76, Cam84b, Car70a, CG55, Car70b, Car77b, CP98, CHG+11, CMW63, CLOT86, CH70a, CP70, Cod71, CMFF77, CW80, Cod83, Cod90, Cod91, Cod93, Cur64, CVW06, CPV+08, CBBV10, D+89, Dav64, Dav81, DeL70, Deu76, Din58, Div79, Dop42, Dor66, Dri89, DM88a, DD07, Eck80].  

**Functions** [Eml40, Emd45, Emd48, Emd59, ErC72, ErC73, ErC77, ELMT00, FO99, Fab04, Far81, Fat16, FB91, FW61, Fie65, Fik68, Fil66, Fla57, Fle68, Fow93, Fra78, Fra65b, Frö65, Frö66, Fuk15a, Ful50, Gal85, Gau64a, GC64, Gau65a, Gau66b, Gau75, Gau79a, Gau79b, Gau99, GST03b, GKS04, GLR07, GT58, GT59, GN89, Gere2, Gre59, Guin67, GM04, HKST99, HJ76b, Hin77, Hit57, Hof90, HKA93, Hul78, HFT94, Ike75, Ike76, Jab94, Jan77, Joh14b, Kah82, Kah87, Ken14, Ken21, KB90, KK167, Kin24, Kin07, Kod08, Kod11, Kog66, Köl87, Köl90, KZ90, Krä87, LaF54, Lar69, Lauer73, Leb65, LM03,
Len76, Lew69, Lew75, LDP93, LKL02, Lin78, Lin79b, Lin79, LC61, Luk64.

**Functions** [Luk69a, Luk69b, Luk71a, Luk71b, Luk72, Luk77, LASC95, LCY65, Mac65, Mar72, MC87, Mas75, Mat87, MR71, MS68, McCo2, MTP82, McL34, McL55, Mec66, Mec68, Mey01, Mil64, Mil65, MT64b, Mor64, Mos72, Mos89, Mii90, Nad15, NS09, NKY08, Nas74, NPA16, Nav83, NDT69, ND70, Obe64, OTY91, OMS90, Olv64, Olv67, Olv74, OLBC10, Osi13, Paio19, PS05, Pie84c, PP12, Pri75, PGA18, Rai60, Rap94, RS81, RL80, Rev16, Ric73, Ric86, Rot70b, Rot71, Rum01, dLSGDR17, Sa92, Sa51b, SS94, SS99a, oKSA79, She76, SF59, SoC1, Sid95, Ska75a, Sla64, Sle64, Sle65, Sle78, Smi11, Sol69, Soo73a, Soo73b, Soo73d, Soo73c, Sou64, SO87, Spi01, Spo94, Sri70, SA57, Ste64a, Ste64b, SZ70, SZ74, SZ76, ST99, Str56, SG72, SDP11].

**Functions** [Szm13, TS69, TTW79, Tal68, Tan90a, Tan90c, Ten91b, Ten92a, Ten94b, Tha79, Tho13, TS76, V+75, VB04, VVA09, Vel11, Ver67, Völs3, Vos73, Wan74, WG89, Watt66, Wat95, Whi63, Wig67, Wil96, Wim68, WR71, Zag16, ZS64, Zuc91, Zue64, von80, von84, AS97, AS05, Abr45, Ada98, ACG+87, AO08, Air37, AJDG02, All00a, Ais+17, Alz97b, Amo74, And98, Ano93, Ano98, Ano14, AM78b, AM79, AM84a, AM84c, AM84b, Armi82, Ars81, Ars86, Ask75, BDGP13, BDGP14, BC09, BBC+14, BKM94, Bak73, Bak75a, BL96, Ban01, BDM81, BDG+84, Bar72, BFSF74, Bar81, Bar82b, Bar82a, Bar84a, BFSG84, Bar84b, BW10, BB03, BB82, Be68, BS84, Be04, Ben08, Ber84, BG84, Ber01, BPT76, Bla74, BEJ78, BL71, BHJ05, Bor88, BBC08a, BS83, BCD+02].

**functions** [BD02, BPD81, Bre10, Bro89b, Bro89a, Bro90, Büh92, Büh103, Bul65a, Bul65b, Bul69b, Bun09, Bus74, BIS01, BK16, Ca11, Cam79, Cam81, Cam84a, CL11, Car69, Car05, Car90, Car82, CKTO7, Cha82, CZ94, CQSP04, Che71, Che81, CLK89, CIM94, Che11, CB12, CE15, CP15, Che15b, CA00, Che09, CH78, Cle54, Cob69, Coe65, CDS00, Coh12, CVC11, CJR91, CJR92a, CJR92b, CDJ+01, CV03, Cri89, Dan94, Dan77, Das94, DMS95, DCL+92, DTM98, DMM95, Dav35, Dav12b, DT09, DF84, Di 86, Die80, DKK80, Dom03, DM08, Dri09, Dri91a, Dri91b, Dri91c, DIW00, DGS85, DHM89, DK77, DF78, DZK77a, El 06, EL01, Ebl01, EC79, EC13, EM94, Fab02, FLO04, FLMR00, Fei78, FS92, FMC82, Fer86, Fer07, Fogg51, FOG93, Frec09].

**functions** [FKY86, Fuk09a, Fuk09b, Fuk13a, Fuk13b, Gab79, Gal66, GKK00, GAZK03, Gl01, GS81, Gau64b, Gau64c, Gau65b, Gau69b, Gau77a, Gau02, GHT03, GG08, Gau11, GS82a, GEK04, GRS87, GF97, GST02b, GST02c, GST02a, GST04a, GST06a, GST06b, GST07a, GS12, GST14b, GST15b, GLS3, GR92, GM84, Gla74, Gon52a, Gon52b, GS14, GM88, GK99b, GQ09, GM07, HTH94, Hai60, Ha08, HBT75, HHI+73, HBF09, He69, Her71, Hig77, Hit75, Hoc61, HvdR63, HUY07, Hor17, HR88, HL13, Hum85, ISK87, IS90, Ikk91, IS92, IKF91, Ism77, IK05, JJW86, Jam16, JL12, Joh14a, Joh16, JTB5, Jno06, Jür66, Kal04, KKY07a, KKY07b, Kan96, Kas80, KT00, KV03, Koe16, Kog60, Köl69a, Köl69b, Köl69c, Kon76, Kor02, KS88, Krä88, Kra14, KRVZ98, Kra85a, Kra85b].**
[Ku52, Kul07, KB86, KI16, Kyr74, Kza92, Laf86, LS88, Laf91, LM93, LP61, LP62, Lan80, LR74, Laz85, Leb72, IVV05, LM00, LM07, Len90, Lew85, Lew87, Lin57, LK73, Lin93, LJC63, Loc01, Lóp98, Lóp18, LU96, LM08, vDL88, LO94, LS95, Lu75, Lu95, LP83, Mac68, Mac94a, MS67, Mac96, MO49, MOS66, Mah30, MMV81, Mak65, Mak80, MT22, Mar81, Mar90, Mar88, Mas83, Mat93, MH08, MP79, Max91, MMM93, MC73, Mer94, MY91, Mi59, Mil68, MM95, MM98, MKS83, MC04, MCM90, MS87, MV89, Mos69, Mul95, Mul85a, Mul85b, Mul86, Mul97, Nag68, Nag01, NR15, NP18b, Neh01, Nes84, New84, Ng68, NU88, Nurs4, NT84, Nør50, Nør55, O'B80, OW4+14, OGWY94, OG82, Ovl80, PDK96, Par09, Par16].

functions [Paw11, Pea09, POP17, Ped03, PSS03, Pe˘ı63, PS77, PS78, PS79, PB82, Pie84d, Pie84b, PA86, PK74, PNVO1, PT80, PS93, Pro87, Pro88, PBM86a, PBM86b, PBM92, QG10, Rap01, RdC93, RKZ+14, RL76, RM07, Ric92, Ric88, Ris79, Rit25, RX07, Rus88, RDK98, KR86, Saa91, Saf10, Sai89, Sal76b, Sau93, Sc71, Sch76a, Sch77a, SS+18, Sch87c, Sc80b, SS93a, SS95b, SGA81, Sca84, SDCR97, SG98, SG99, Seg80, Sen67, Shi93, Sho60, Sim64, Sl60, Sl66, SP61, SS65, SS10, SS87, Sm89, Sm01, Sm66, Sme61, Sne80, SF10, Spe72, Squ91a, Squ91b, Squ91c, SO89, Sj01, SZW11, SJ12, SMCH41, Sun88, TTW84, TR84, Tem75b, Tem78, Tem79b, Tem81, Tem83b, Tem94a, Tem96a, Tem96b, Tem00, Tem07, TV09, Ter79, Ter81a].

Funktionen [Tes69, TB86, TB87, Th97b, Tho04, Tim87, Tko03, Tö14, Tö50, Tö66, Tö67b, Tö67a, Tö69, Tö70, Tö80, Tri66, Tur72, Ubh89, VC06a, Var95, Vep08, Vii88, VCK95, VM87, Vla02, VRS+95, VPK99, Wac00, Wai84, Wai71, War60b, WS84, Wen07, Wen09, Wes05, Wil12, Wil71, WBR82, Wim82, WGN94a, WG95, XL+83, XL94, XC14, XC15, Ye17, Yos97, YM03, Yun09, ZA11, ZZ96, Zai93, Zai89, ZSA86, ZJ96, Zha96a, Zha96b, ZS08, Zhu10, Zie89, Zwi87, de 77, dDM06, dDIs13, dT93, vDL84, Her82, Loz03, Thå2b, Sne63, Uni49, Kö187, VRS+99].


Funktsii [PT80, PS93, PS93, LJC63]. funktsii [Jür66]. funktsionid [Jür66]. funktsioonid [Jür66]. funktsioon [LP83, Bar72, PS93]. funktsii. [DZK77]. funktsii [Saa91]. FUNPACK [Cod75]. Funktionen [Tö69, Tö70]. Further [GAZK03, GR92, JW86, Laf84, Luk70]. Fused [BDL09]. future [BIS01].

G [Kö87, Kö90]. G5 [Bre74]. Gal [SZ5]. Galatasaray [HUY07]. Gamma [Alz08, BB15, Bar61, By07, BP01, BJ86, CP98, CH67, Dav64, DM86, Din58, Dop42, Fül72, GB88, Gau79a, Gau79b, Gau99, GST12a, GAST16, God01, GM04, Kol70, Köl72c, Kol72b, Kö187, Kuk72a, Kuk72b, Laf84, Lan64, LDP93, LT71, Mac89, Mat04, Ng75, PH66, Pug04, Raf80, Rza12, ST07, Sch78b, SG02b, SF59, SLH06, Sp17, Sp94, Sr07, Tak66, Tem92, Tem94b, Vel11, WC61, Whi63, Wis88, Wre88, Wre73, AS05, Alz93, Alz97a, Alz97b, Alz97c, Alz98,
gamma [Mah30, Mar77, Mar86, McC83, Mer05, MM98, Mor11, Mor14, MS15, Pal98, PW92, Par02a, Par02b, Par03, Par16, Ped03, Phi79, Qi14, Sch88a, Sch89a, Sni01, Tem75b, Tem79b, Tem94a, Tem96b, Temp79, TW80, Tri50, VC66b, Wri84, YC15, vdLT84, AWH13b, Bra64, CS11, CC64, Gau64b, Har97a, Tho13].
gamma-functions [Mah30].
gamma-ray [Phi79].
GammaCHI [GST15b].
Gammafuncties [Dop42].
Gammafunktion [Sch80a, Tri50].
Gammafunktionen [Mah30].
Gapp [dDL11].
Gate [LE95, LE93].
Gauss [DD08, Jan11a, Akr85, BTT16, BS00, Bre74, CCM11, CB09, CPG12, Dev12, DB13, Dim10, Fre09, IR08, Jan11b, KL07, Kza92, LBC11, MJ13, PUHM12, SK11, Tem75b, Tem79b, Tem94a, Tem96b, Temp79, TW80, Tri50, VC66b, Wri84, YC15, vdLT84, AWH13b, Bra64, CS11, CC64, Gau64b, Har97a, Tho13].
Gaussian [DD08, Jan11a, Akr85, BTT16, BS00, Bre74, CCM11, CB09, CPG12, Dev12, DB13, Dim10, Fre09, IR08, Jan11b, KL07, Kza92, LBC11, MJ13, PUHM12, SK11, Tem75b, Tem79b, Tem94a, Tem96b, Temp79, TW80, Tri50, VC66b, Wri84, YC15, vdLT84, AWH13b, Bra64, CS11, CC64, Gau64b, Har97a, Tho13].
Gautschi [Zah94, Alz03, GLP98, Ker83].
GCD [Sor94, WTM05].
Gebiet [Tol69, Tol70].
gems [nH12].
genauer [von84].
Genauigkeit [Rot71, von80].
General [Bre82a, Erc77, GW91, Kog89, Mil57, Mos72, von80, BD85, Bre80b, Fdi97, Fuk83, FI94, Fuk11, Fuk14b, Gau52b, Gus78b, HR07, Mid75, SZ77, Tol68, Wen01].
Generalised [Bar74, Ver67, Par03].
generealization [Dij77, EM94, Pal98, Paw11, Rac82].
Generalized [AJDG02, AS54, Bar10a, Bar10b, Buh92, BS98, Bur64, Car70a, C994, Che70, CLOT86, DTL098, DJ62a, Fie65, Gom89, Ha79, HP62, LC87, Mil85, Min70, Ovw03, Sch16, Sla66, Sle64, Sri70, Vel11, WD61, Ali11, Ano84, BS11, BK16, Cz95, CT96, CLM88, CH78, DCL92, Fuk14a, Fuk15c, GKK00, GAZK03, GS82a, GS14, GM07, Hau81, Har08, HB75, Ion70, KYY07b, KCYL06, KI04, Lavg6, LKF10, MS16, Mat93, MM98, Mus87, Nag04, NP18a, Olv94, PBN93, Sla83, Sko05, Vla02, Wil12].
Generated [AK09].
genereating [DCL+92, Kyr74, Len76, LC87, Sch16, Wil70, FW84, Mar77, Olv80, Wri84].
Generation [Ahm89, BH65, Bin68, IP17, JI65, Kog60, Kog66, LA85, SM78, SA57, Wal80, K16, Mat90b, OY91, XL+83].
genenerator [AM78a, Bak76, Bre74, War75].
genrators [AHM+98].
Generic [Dri98, Tan88, Tan90b, Dri91a, Dri91b, Dri91c, Squ91a, Squ91b, Squ91c, Tan91a].
genetic [PUHM12, Tan87].
Geometric [Bar10b, BB84, Sl76a, Her82, LKF10, MH72, Sla89].
Geometrical [Yon70].
geometry [HUY07, Sti88].
German [Alb62, Bar14, Bra65, Emd40, Emd45, Emd59, Hol69, Mah30, Sch80a, Sch96, Sme63, Tol43, Tol50, Tol66, Tol67b, Tol67a, Tol68, Tol69, Tol70, Tri50].
Germany [Gre16, SO11].
GEV [Gon89].
GIZ [GST02c].
Gleichungssystemen [Bra85].
Gleitpunktraster [Bra87].
global [HR07].
Glow [Che70, Squ70].
GMP [BMZ06, Zim00].
GNOME [SG99].
Golden

Gordan [Buj75, Gun65a, SM77, SM78]. Gordon [Paw11]. GPU [mH12].


Gradient [Mit92]. Graduate [BW10]. Graph [NS09, DC81]. Graph-Based [NS09]. Graphics [AS64, JMMW79]. Greece [SC01, VDR05]. Green [JS89, MKS83]. Grenoble [Bor02, KM91]. Grid [Joh83]. Grosswald [Ano84, T.57]. Hadamard [Par09]. Half [DJ67, Gau16, Kah04, Lir71, Di86, Fuk10, Fuk15b, Gau94, KWY07a, NR15, SG98]. Half-Century [Gau94]. Half-Integer [DJ67, Di86, SG98]. Half-Integral [NR15]. Half-Range [Gau94]. Halley [LLK14, NS13]. Halley-Like [NS13]. Hamiltonian [Fei78]. Hand [Der77]. Handbook [AS64, Bec17, BL02, CPV +08, Fet81b, Köl97, Loz97b, LCY65, OLBC10, PR96, Bak92b, Mat93, Köl90]. Handheld [NKY08, GP84]. Handling [HFT94]. Hankel [Coc65, CH70a, CS82, CS83, DK90, Fet63, FW85, Glo89, JDL2, Mac72, PB82, Wie99]. Hankel-Norm [Glo89]. Hard [LP16, LP17b]. Hardware [Erc77, Fow93, Mar72, SS94, SF93a, SF96, SDP11, Tak01, WEG91, VG94b, BKM94, Kan96, LGML05, Mu86, OY91, SG92, SS93b, Tay81]. Hardware-Based [WG94b, VG91]. Hardware-Oriented [Erc77, OY91]. Hardware-Wired [BD14, LC87]. Harmonic [BD14, Alz97a, Alz98, Alz03, Ele15, MS67]. Harmonics [Br73, Hob31, Hob55, MS67]. Hausdorff [Gre82]. Having [Bra65, Bos89]. Hawaii [MS94, Spr00, Spr00]. Hazard [Ruy89]. Heat [CMV69]. Held [Mu82, AGA +80, HUY07, IP97, Mar85, MC87, Ric92, SKL93, Tra76, Ull90]. Help [Car74]. hereditary [Roc82]. Hermite [Bun09, Dri95, Fat16, Gau16, KSVW07, Sab08, WdZ04]. Hidden [Car70b]. hierarchies [Her71]. hierarchy [Her69, Hom98b]. hierarchy-consistent [Hom98b]. High [Ahr96, AFC10, Bar82c, BY07, BTDS11, CCCC99, CG85b, CP99, CL94b, DPC95, Far81, Fer86, FW80, Fra81, Gal85, GB68, JSH +11, Joh14b, KK96, KM93, KM97, LM95, LMT +92, Maj85, MM91, NP18b, Par09, PEB02, PB02, POMBO5, RGK72, Sal51b, SW99b, Sch93a, Sch93b, Se99, SF59, SC71, SA57, SG72, VUCSFL +12, WDM92, XLX +83, ZG87, ALB98, Bar84b, BM80, CCCC96, Fan89, Gab79, Gal86, Gau11, Joh15, KO94, LM99, MM92, PBE03, RD93, Sch80b, SF93b, Bra87, Milo90]. High-Accuracy [Bra87, Milo90]. High-Order [Sch93a, Sch93b]. High-Performance [BTDS11, MM92]. High-Precision [Ahr96, BY07, KM97, Bar82c, Fer86, FW80, Fra81, NP18b, Par09, XLX +83,
BM80, Gau11, Joh15]. **High-Radix**
[CL94b, PEB02, Sch93a, Sch93b, PBE03, SF93b]. **High-Speed**
[JSH† 11, Maj85, PB02, POMB05, RGK72, SW99b, ZG87, Sei99, Fan89].
**High-Throughput** [AF10]. **Higher**
[CM90, GM88, LM92, Ars81, BL71, Car69, EM94, MC89, Ng68, XC15].
**higher-order** [EM94, XC15].
**Highly** [DB13, Lut95, Mat90b]. **Hilfe** [Fil66].
**historical** [Dav59]. **History** [Ful99, Dut84, Wen09]. **Hitachi** [WOG95]. **HIZ**
[GST02c]. **Hoc** [Yun14]. **Hochgenaue** [Bra87, Miü90]. **HOL** [AAHTH10].
**Holdred** [Ful99]. **Holiday** [IEE85]. **Hong** [DIW00]. **honneur** [AEF92].
**Honor** [AEF92, Zah94]. **Horner** [Ful99]. **Howland** [LW82]. **HP** [LMOT01].
**HP-UX** [LMOT01]. **HURRY** [FFS83]. **Hurwitz** [BB15, BS06, Joh15, Sch16, Vep08].
**Hvordan** [Ped80]. **Hypergeometric**
[AS95, AVV92, AS54, BS98, Bus76, Cal54, Car70a, FW61, Fie65, Gas81, GKS82b, Gau02, GST07b, GS14, HUY07, HL13, Joh16, Jon70, Kal04, KRT02, Kra95, Kyr74, Lav86, Lew85, Lew87, LP95, Lew44, Mul01, Nag01, Nag04, NP18b, Obe64, Olg91, Rel63a, Sli70, Tha62b, Ver67, Win68, Yos97, AS97, AS03, AG80, BS00, BS06, Bus69, Büh87, Büh92, Büh03, BK16, CR08, CQSP04, CGKZ05a, CGKZ05b, CVC11, DT09, DGS18, Dut84, For97, FLS06, For97, GAZK03, Gau02, GST07b, GS14, HUY07, HL13, Joh16, Jon70, Kal04, KRY07b, KT00, KRT02, Kra95, Kyr74, Lav86, Lew85, Lew87, LP95, Lew44, Mul01, Nag01, Nag04, NP18b, OS09, Pas95, Pca09, POP17, PBN93, Rel63c, Seg08, Sko04, Sko05, Sla60, Sla66, SZW11, Tem78, Tem81, Tem83a, TC01, Uni49, Var95, Ver77].
**hypergeometric** [Wen01, Wil12, Zei91, ZZ11, BK16, Rel63b, Ric92].
**hypergeometric-Bessel** [KRT02]. **Hypersingular** [Sam02].
**hypersurfaces** [St88]. **Hypervirial** [FMC82]. **HYPQ** [Kra95].

i860 [Sin96]. **IA** [ASA06, HKST99, Mar00, ST99]. **IA-32** [ASA06]. **IA-64**
[HKST99, Mar00, ST99]. **IBESS** [ADW77a, ADW77b, Amo78]. **ibid** [Sha76].
**IBM** [ACG+ 87, ACG+ 86, ACG+ 87, Fik66, Mar90, ZOHR01]. **ICCD**
[IEE89c]. **ICEEC’94** [Wah04]. **ICMS** [Gre16]. **identification** [Roc82].
**identities** [XC14, Zei91]. **Identity**
[Gl71, Wri73, EC79, GMNIM13, Mim88]. **IEEE**
[BCDH09, BC01, BBaD17, IE05, IE13, KM07, MSH+16, MTV15, SO11, VDR05, AHTH10, BT99, CH98, DRO4, GB91, Hou81, IEE85, IE99, INT03b, Kha80, KK99, KM91, LMT97, LSZ08, LD89, Rus98, Tan89a, Tan90d, Tan90h, T+97]. **IEEE-754**
[AHM+98, AAHTH10, BT99, DR04]. **IFIP** [Boi97, Lav80]. **II** [BL91, Ben83, Bul65b, C97, CTK07, Cuy94, Dun87b, Eck77, EMR82b, KSVW07, LP61, Luk71b, Mil65, Ovt03, Pro87, RL76, Sch68, Sne63, SZ74, VB81]. **III**
[Bul69b, Din58, Dun88, LP62, Luk72, SZ76]. **IPBF** [RKZ+14]. **Illinois**
Integrable [PS93]. Integral
[Ano93, Cad51, Car75, Che70, Chr65, CT69, CP79, Cor61, Cun62b, Cun62c, Dre78, Fet67, Fra65a, Fri72, GC64, Gau16, GW71, Gla71, Gla79, Goa95, HP67, HJ67a, HJ67b, Hil73b, Ism77, KC76, Mec68, MR65, Mer62, NF63, Ng70, Olv91, Pac70, PS11, QI4, Ra70, Red70, Rei69, RL80, Sch78a, She54, Sko78, Smi11, Squ70, SZ74, VLCSFN+12, War60a, WR63, Wri73, eL76, AQt18, Act74, Be60, BB82, Ber68, Boy15, Bry02, CG85a, Car05, CS11, CT68, Ds89, Dij77, DK90, Fet81a, FKY86, Fuk10, Fuk11, Fuk14b, Fuk15d, Fuk15b, Fuk15c, Gau95, GHT03, GMMIDM13, Has02, Her61a, Her61b, Kuz15, Lar66, Lee92, Mar95, Max91, McC74, Mid75, NR15, NP18a, OW68, Olv94, Olo49, RT61, RKZ14, Tem86, Tha63c, Tha63b, Tö67b, Van89].

integrale [WR96, HP85, Hol70]. Integrale [Tö68]. Integralgruppen [Tö67b]. Integrals
[AVV90, AVV92, Boe61, BF71, Car77a, CN81, Car87, Car88, Car89, Car92, CG94, Car99, CR68, Cod65a, Cod65b, Cod66, Cun62a, Cur64, DH59, Din58, DR94a, DR94b, Ehr61, FL67, Fet65, FC64, Fel68, Fuk15a, Gau61, Gau64, Gau73, Gau77b, Gla66, Gra93a, KI67, Kin24, Kin07, Kol87, Lan60, LW63a, LW63b, Lew69, LDP93, Lin72, Lóp00, LG64, Luk68, Luk70, MT64a, NC66, PM86a, PM86b, PM92, QV96, QV98, Ric73, ST07, Sch64, Sid95, SZ76, Tem15, Tho65, Tho66, Tö67a, Van69, WKG66, WO67, ZC70, Act74, And00, BC79, BZ92, BBC08a, BS11, Bul65a, Bul65b, Bul69a, Bul69b, Car79, Car91, Car95, CLM88, Chr62, CT67a, CT67b, De89, EW63, Far69, FMCS82, FTS81b, FF54, FF57, FF94, Fuk09a, Fuk09b].

integrals
[Fuk12, Fuk13b, Fuk14a, Gab79, GP64, Gau11, Gla74, Gra63b, Gra64, Gra02, Har00, HvdR63, Je62, KT00, KRT02, Köl97, Lan80, Las82, LW62, LK73, LS95, Mak65, Mey63, Min88, MH72, Mor78, Mor99, Ném65, PDK96, Pie82, Pie84a, Pua88, Saf10, Sai89, Sam02, Sch88a, SZ77, SJ12, Tem83b, Tem83c, Tem85, Ter81a, Tha63a, Tö67b, VC06a, Won73b, vdR63, vldLT84].

integrands [CF00]. integrated [DM88b]. Integration
[Bro90, Car99, Cas83, CK89, Dav88, LO93, Pr08, BGV81, Bro89b, EM86, Mos69, Pro87, Ter79]. Integriruemye [PS93]. Integrero [Mü85].

Integro-Exponential [Mü85]. Intel [ASA06, CHI+03]. Intelligence
[AGL93]. interact [Wen09]. Interactions [BJG+99]. Intercalation
[Wyn72]. Interest [Koo91]. interference [Dem89]. Interior
[Meg89b, KMY89]. Interior-Point [Meg89b]. Interlacing [Seg08].

internals [SF93b]. International
[ACM89, AGL93, Ano91, Bor02, BCEP94, Bro07, Gre16, IEE89c, IL07, Luk96, MS94, SE11, SC01, Spr00, T+97, VDR55, Wahl04, ACM87, DWH00, RDK08].

Interpolation
[Bre82a, Fat16, VB04, WEX14, BSW95, Bol88, FK88, GRS87, Häv81, PDK96, RT89]. Interpolator [POMB05]. interpretation [Din73].

interpretations [Yos97]. Interval
[BSY82, DLM09, Krä87, Rot70a, Yoh73, Ge89, Kai89, Kra88, Mar81, dDM06].

Intervallargumente [Krä87]. Intervalle [Bra87]. Intervals
[Bra87, KP75, EMR82b, Shi93]. INTLIB [KDDH92, KDDH94]. Intrinsic
[IS88]. Mizan [IK05]. mnogochlenami [DZKK77]. Mnogoznachnye
[Bar72]. mod [Tur94]. Model [CHG+11, Fra78, Gom89, Wen01]. Modeling
[Sho02]. modelling [Sob88]. models [Ric88, SC81, vR89]. Modern
[HH17, BL71]. Modification [Bar76, WS06, Bar84c, ITY97]. Modified
[BHK99, Bra73, Bur74, Car74, Cod83, Ded26, Ful72, GST02d, Hin77, Lin79a,
Mec66, Nas74, Sch78b, Tem75a, TB87, Vel11, AS97, Amo74, Bla74, BO75,
CV03, DT09, DC81, Fa80, GS81, GS78, GST03a, GST04b, Hei88, Kas80,
La91, Las82, LG79, MV98, NR15, Par72, Sca71, SdCR97, Tem86, Wal84,
WC90, Zhu10, Fet63, GST04a, Tho04]. Modular
[D MMM95, BBB99, WTM05, Yos97]. Module
[Kod11, LD89, Bas01, EL89a, GST12b, MM92]. Modulo
[ADN03, Tor02, BH99, Per85a]. Modulus
[CS83, AM89, Fet81a, MHT2, Mor78, Mor99]. Molecular [LDP93, Saf10].
Møller [Hom96b, Hom96b]. moment
[FW84, Gre82, Wri84]. Momenta
[TTW79, TTW84]. Moments [LL72, FW84]. Monica [ES89, IEE78].
Monotone
[Alb62, Dun94a, Dun94b, FB91, BP01, Dum87a, Dun87b, Dum88, SS87, Bra65].
Monotone [Alb62]. Monotonic [LM08, CE15, CP15, Che15b, GQ09].
Monotonicity
[Che16b, LS88, CB12, GR92, GL01, Ism77, LM93, QGG10, QI14]. Montana
[Fik67]. MP [KB90]. MR [Fet81b, Fet81a, Fra81, Fra81, Lew87, Per87, Kö87].
MTAC [T57]. Much [Kah87, QW06]. Multi [Sch76b, Saf10]. multi-center
[Saf10]. Multi-Machine [Sch76b]. Multidimensional [Dem89, Var95].
multigrid [BD85, RDL01]. Multilayer [HSW89]. Multiple [Bar72].
Multiple [Bre75, Bre76a, Bre76b, CM13b, Gar80, Joh83, Kor11, Krå93,
Smi01, Smi11, CV03, Deb89, Smi89, Smi01, Tak00]. Multiple-grid [Joh83].
Multiprecision
[Bre76a, CM13b, Kor11, Krå93, Smi91, Smi11, Bre75, Bre76b, Smi89, Tak00].
Multiplication [Alt79, BR73, GK00, JJ65, LD89, RGK27, Rus98, WS06,
CL95, EL89a, ITY97, McC77, MM91a]. Multiplication/Division/Square
[LD89]. multiplications [GLM15]. Multiplicative
[Bak75b, SL95, Che71, ITY97]. multiplicities [Zen04]. multiplier
[HF99, SF93b, WG92]. Multipliers [Ahm89, ELM05, WS05a, WG94b].
Multiply [BDL09, ZG87, ITY96, MM92, WMDM92]. Multiply-Add
[BDL09]. multiply-additions [ITY96]. Multipolar [Hom98a].
Multiprecision [Ba03, BM15, CVW06]. Multistep [Ske86a, Ske86b].
multivariable [DCL+92]. multivariate
[CKL89, Ein89, Gom89, Rac82, Ter81a, vR89]. Multiword [JF16].
mutually [BPT76]. my [Yos97].

N [Köl87, Kog58b, Kog58a]. nach [Töl68]. NAG [Sch77b]. Nakagami
[DLM09, Fri67, Has66, Ngu98, OTY91, SH72, Tan89b, Bre74, BW00, GI01, GB90, Har14, Hon71, LP83, Per85a, KR86, Str59, VRS+95, VRS+99].

**Numbers** [GB90]. Numbers [Ano03, Ano06, BB88, CVV65, GS99, Has90, KB67, Maj72, Sch16, CL11, DM91, Ele15, Fil92, Ku07, LKKH99, Mul85b, Nag68, SW88, Tre80, XC14].

**Numerical** [Abe88, BM15, Boi97, BO75, Bul65a, Bul65b, Bul69b, Car95, Cas83, CH70a, CJR91, CJR92a, CJR92b, Cow77, Dub83, DK90, Ehr61, Fra65a, Frö55, FI94, Gar79, GS81, GST07a, Gus66, HL13, Hul78, IP87, Jab94, JI12, Kin21, Kin24, Kin07, KZ90, Lau95, LB90, LO94, Mat04, POP17, Pro87, Tm75a, Tm00, Tm07, Ul90, Wie99, AGA+80, BGV81, Boy14, Bre77, Bre78c, Bre78b, Cuy94, Ein79, Eli83, Gor82, GP84, HvdR63, Lau04, Mfi75, Müller93, PN93, RdL01, SGA81, SL83, Spi85, Tm76, Tm83a, VRS+95, VRS+99, Wil71, Zha96b].

**Numerically** [GST07b, Tal09]. Numerics [Nav83, AAS93, Squ91d, Squ91c].

numérifique [Bre77, Bre78c]. NumExp [HL13]. NumSBT [Tal09].

**Oak** [Cow77]. Ob [DZKK77]. Oberhettinger [Coh12, Szm13, Wig67].


**One-Dimensional** [BTT16, PS93]. One-Half [Lir71]. one-step [Spi85].

**One-Variable** [SLZ05]. Ontario [Bro07, SL93]. Ontwikkelingen [Dop42]. Onvolledige [Dop42]. Operand [EM04a, EM07, WS06, EM04b, ITY97].

**Operands** [SF16]. Operating [Rot70b, Sho86]. Operation [SF16, SF96, SF93a]. Operational [BC79, BDGP14]. operations [BWKM91, Gon89, LbdDM16, Sch93a, Sch93b, TE06, VCV01]. Operator [von80, FS96, Sum88]. Operatorkonzepts [von80]. operators [AHM+98, CG89, GS82a, Gk89b, Hei88, Mit92, Whi82]. Optimal [AM89, Ge98, MM91b, Mou67, Wil70, von80, Fik67, McC77, Meg99a, Roc82].

**optimaler** [von80]. Optimization [Dan77, DB13, Gly89, OLHA95, RdL01, Sin96, Pol88]. **Optimizations** [BJG+99]. Optimized [AK09, BM04]. Optimizing [LGML05]. option [SR16]. oracles [Boy14]. Order [Amo86, Amo90, Amo95, Ano46, Ant64, BH65, Car75, CMF77, Cur64, FK11, FR76, Hit57, Kod08, Kod11, Lau73, LB90, Lir71, Mec68, Olv64, Olv67, Osi13, Rap94, RL80, SW99a, Soo73a, Soo73b, Abr45, Ada98, AG08, AM78b, AM79, AM84a, AM84b, Bar81, BST13, Cam79, Cam81, Cam84b, Cam84a, Coh65, Col80, Col84, CS82, DAV12a, DAV12b, EM94, Fuk15d, Fuk15b, GST04a, Gla74, GM88, Hai60, HR07, JOn06, KK96, KHY70a, KYY70b, KRVZ98, Kra85a, Kra85b, Lev91a, LS95, MG89, NR15, NP18a, O’B80, Rap01, RdC93, RX07, KR86, Sca71, Sch93a, Sch93b, SS65, TB86, TB87, Tho04, XC15, de 77, dT93].
order-differential [KR86]. Orders [Alh00b, GST02d, NDT69, ND70, Alh00a, CT67a, CT67b, GST03a, GST04b, IKF91, SG98, SG99, Wal84]. Ordinary [AO08, Bra73, Cas83, Tem79a, Sca71, Ten76]. Oregon [BCDH09]. organization [Sal76b]. Oriented [Erc77, MKY92, PP12, AGA80, OY91]. Original [Ch11]. Orlicz [Mus87]. Orthogonal [BGVHN99, Hoc64, Hom98a, KV03, GST03a, GST04b, OY91]. Oscillating [UE05]. Oscillatory [BO75, Vep08]. Other [Bal00, LC61, MR71, Air37, Boy14, Squ91c, SR53]. Oregon [BCDH09]. Overconvergence [Ehr89]. Overflow [KNS95]. overhead [MI97]. Overlapped [PZ95]. Oxford [Boi97].

P [Coh12, Fet81b, Kun81, Szm13, Tal68, Wig67, Fr663a, T.57]. P. [Köl97]. P.C. [WN094]. P.D.E. [Fri72, SM70]. Pacific [Sin95]. Package [Amo86, Amo90, Amo95, Cod75, Cod91, Cod93, Dri89, Kod08, Mat87, Sal92, Smi91, Tan90b, BC09, Dri91a, Dri91b, Dri91c, GST15b, KRVZ98, Mac96, Squ91a, Squ91b, Tan91a, VRS85, VRS95, Zen04]. Packages [DPC95, BK16, Kra95, Squ91c]. Padé [AGJ86, Bor88, Dri95, DF78, GSS12, KSVW07, Sab08, WdZ04]. pair [HFS99]. Paleo [BB12]. Paleo-Mathematics [BB12]. paper [Tra60].
papers [Spr00, Boe61, Boe62, Bur63, Bur64, Fet67, Fra65a, GB86, Gl86, Har66, HKW60, Hea65, JH65, Lan60, Linn60, Mec68, SF59, Tak66, Tho65, Tho66, TM68, Ver67, WC61, Wil68, WKG66, Woo67]. Parabolic [Jon66, Mil64, SG98, WR71, GST06a, GST06b, GST11b, LR74, MMV81, RL76, SGA81, Tem09, GST11a]. Parallel [Bak75b, CA00, Gar75, Gar80, LC97b, LO93, RH01, SS93b, SKL93, Tan87, BBC+91, Joh88, Mat90b, PN01, Sg92, Tak00]. Parallel-array [LC97b]. Parameter [Tö68, AG80, DD77, EC13, Fuk09b, Fuk15c, PS78, Roc82, YM03]. Parameters [DJ67, NPA16, Won73a, BS00, Bus74, GS88, KRW07a, KRW07b, MM95, Tem94a, Tem96b, Tö68]. Park [IEE89b]. Part [Fet81a, NPA16, SZ70, Kru99, LU96, Ben83, Cas83, SZ74, SZ76]. Partial [Bühl03, Sch16, AO08, Bus74, HB09, MK83, War75].

powerful [SW88]. Powering [PEB04]. powers [Boy09, GLM15]. Practical
[Ike76, Sid03, TöI43, TöI50, TöI66, TöI67b, TöI67a, TöI68, TöI69, TöI70].
practice [BR91]. practitioners [Tho97b, Tho97a]. Praktische
[TöI43, TöI50, TöI66, TöI67b, TöI67a, TöI68, TöI69, TöI70]. Precise [Abe88,
Fuk11, Fuk13a, Fuk15d, Fuk15b, Fuk15a, Fuk15c, HJ96, IM99b, LA85, Wil12].

**Precision**

[Ahr96, BY07, Bre76a, BJK+11, CHG+11, CM13b, Cod64, DPC95, Fat16,
HA85, HA86, Joh14b, KM97, Kin95, Kor11, KräI93, Lan64, LP16, LP17b,
LL09, LM03, Lew75, LE95, PB02, SH72, Sch88b, Smi91, Smi11, SG72, Swa65,
TS69, Ano14, Bar82c, Bre75, Bre76b, BM80, Che99, DAV12a, DAV12b,
DSK83, EM03, Fer86, FW80, Fra81, Gab79, Gau11, Hon71, Joh14a, Joh15,
KM93, KO94, KA71, LC97a, Mar00, Mar03, NP18b, Par09, QW06, Sca71,
Smi89, Smi01, Spe72, Tak00, TE06, VCV01, WG94a, WG95, XL8+83, XL94].

**Predictive** [Bak73]. prefixed [HR07]. Prescaling
[EM04a, EM07, LM95, EM04b, LM92, LM99]. Presentations [Bor02].

Präzision [PT80]. präzisionii [DZK77]. präzisionii [Saa91]. prices
[SR16]. präziationi [PT80]. primal [KMY89]. primal-dual [KMY89].

Prime [JF16, Per85a]. primitive [DrI91b]. Primitives [Laz85, EM03].

Princetion [HDG+15]. Principal [Har97a]. Principled [OLHA95]. priors
[Krä87, Kra98].

**Probabilities**

[GSS12, GW91, Whi63, Bag85, Düm10]. Probability [Car75, Div79, Lin90,
LB90, ZS70, ZS64, CD02, CDS03, Fei78, Lin89, Mar88, McN73, Poi49].

**Problem** [Boe91, EC79, Gre82, JS98, JMS98, Mag94, Sko04, SW88, Via89].

**Problems** [Bre82a, Cas83, Ovt03, Ric86, Rob55, AO08, CMV69, Cro92,
OSS99, Pol88, RiL01, RT89, Spi85, Was89, Wen01]. Procedure
[Gau79b, Di 86, MH72, Ye17, JH67b, Mac65, Mac68]. procedures [Cod82].

**Proceedings**

[AGA+80, AGL93, Ano91, ???90, ES89, Hwa85, IEE78, IEE81a, IEE81b,
IEE89c, IEE91, IEE99, IP87, ILO7, KM95, KM91, Lak96, Lav80, Luk99, MT85,
Mul82, SE11, SL93, Tra76, Ull90, Ask75, Ban01, BL91, BC01, CDS00, Koo91,
KK99, LMT97, Mar85, MC87, Mii75, MT86, Ric92, T+97, USE88, Wah04,
Zahl94, ACM89, Ano06, Boi97, BCEP94, Bro07, BCDH09, DIW00, IEE05,
IE13, KM07, Men06, MS94, SO11, SC01, SLK93, Spr00, Gre16, DDK98].

Process [Whi63, Bel90]. Processes [SK71, Bre83, Ebe89, Ruy89, Wen01].

**Processing** [Lav80, SKL93, JLI4, Luk99]. Processor
[D+89, Dav81, Nva83, Rus98, AGS99, DMS95, Mar90, Mat90b, PKS00].

Processors [IEE9c, Rev16, T+97, VDR95, BCC+91]. product
[AB88, Gl6a4, LW99, Max91, MS15, VC06a]. Production [Sch76b, Sch77b].

Products [KKI67, MS68, So69, LK73, RKZ+14]. Professeur [AEF92].

Professor [AEF92]. profile [Dav59]. Program
[Bar76, Tem79a, BDM81, Bar84c, DSK83, DF84, LMS73, KMS83, NT84,
SSG+18, Wen64, Wie99, Ze91]. Programmable [LA85, LE95, LE93].

Programming [Bee17, Chr62, DGS65, Frö63b, Meg89b, Mul82, Ane67,
Chr65, Gon89, Joh88, KMY89, Meg89a, PUHM12]. Programs
Progress [FLR03, Meg89b], project [GST14b, Loz00], projection [Som82], projections [Via89], projective [Via89], Prolate [LP61, LP62, MC04, Osi13, SP61, Sle64, Sle65, Sle78, RX07, SS65], Prony [LB09].

Proof [Rus98, BMZ06, Bol06, Leh83a, Leh83b, Mim88, Rus99, Zim00], proofs [CHGM99]. Properly [HA85]. Properties [Bar10b, Kui52, RGT72, Sch76a, Sho02, Sie76, AB88, BG84, Che11, CB12, Che16b, GR92, GL01, Her82, Hig77, Kra89, Mak80, MC04, Ris79, Ruy89, Tre08, Tri50], property [AR99]. Proposal [Dri89, Dri91a, Dri91b, Kah89, Lah96a, Lah97a, Sal92, Squ91a, Dri91d, Dri91c, Hon81, Squ91b], Provably [Dun87a, Dun87b, Dun88, Dun94a, Dun94b], Prover [Bor02], provider [Ste08]. Proving [CH98, Bel89, Zei91], proxy [Boy14]. pseudo [Bre74]. pseudo-random [Bre74]. Pseudodivision [SK71]. Psi [Amo83, CST73, Din58, Moo67, SB71, Tho65, Alz97b, AR99, Che11, CB12, Che13a, CE15, Ele15, Kat78, MM95, YCZ15, Wim74]. Punkte [Bra87]. Purdue [Zah94]. PVM [PNV01]. Pythagorean [Dub83, MM83]. PZ [CD800].

Q [FK11]. Q-Function [FK11]. Qrd [LF92], Qrd-based [LF92], quad [Mar03], quadrant [HFS99], Quadratic [RS98]. Quadratic [Car92, FOMB05, Car91, CF00, Dri95, MJ13], quadratically [Sch95]. Quadrature [Ben98, Gau96, GST03b, Gus66, HT13, KP03, Akr85, FO93, Gau02, GF97, GST02a, Kza92, Kza99, LW95, SL83]. Quadratwurzel [Rot70a, Kun81, Rix82], Quadratwurzel-Algorithmus [Rix82]. Quadratwurzelfunktion [Hol69]. Quadratwurzeln [Die83]. Quality [Boi97, Atk79]. quantile [SE14]. Quantiles [Hil70b, eL79, Hii81b]. Quantisation [PS05]. quantities [DP92], quantum [Var95]. Quartic [Flo15], quartically [Bai88], quasi [Cri82, GM88, MG89, MPG92a, MPG92b], quasi-analytic [Cri82]. quasi-fractional [GM88, MG89, MPG92a, MPG92b], quasiconfluent [AS03]. Quasipower [Pas95]. quaternary [CA00]. question [PKP74]. Questions [BL71, Ded26, Esc37, Kal34, Arm82]. quicker [LM15, LSN16]. Quotient [Rus13, Che71]. quotients [Ism77].

R [Coh12, Sha76, Szm13, Wig67]. R66 [Has66]. R66-78 [Has66]. R68 [Bin68]. R68-38 [Bin68]. Radial [BC62, Pow88]. radiation [OSS09]. Radical [RS98]. Radix [BTDS11, CL94b, Erc72, Erc73, EL89c, EL90, LM95, LA01, LA03, MIT+95, Nan11, PBLM08, PZ95, Sal51b, ALB98, Bak73, Bak75a, Bas01, BH01, CM90, CP99, Fan89, HF95, LM92, LM99, LO95, Mer94, MC89, MC91, MC93, MC95, NL99, PEB02, PBE03, Sch93a, Sch93b, SF93b]. Radix-EL90, LA01, LA03, PZ95, Bak75a, Bas01, BH01, CP99, HF95, LM95, LO95, MC95, MC95,
Joh87a, Kah99, KM97, Kin65, KP69, Kog59, Kor05, KNS95, Lan42, LM95, LA01, LF92, LE95, LD89, MIT+95, MKY92, MM91b, Nan11, Ng98, Nin70, OLHA95, OE82, Par06, PB02, PBLM08, PZ95, RHMLL08, Rol87, Rot70a, Rus98, Rus13, SHT2, SK71, SG02a, SF96, SL95, SL97, Swa65, Tak01, Tha61, Wad58, Wa10, WS05b, Wil70, WS06, You70, Zim99, ZG87, AHM+98, AGS99, Ano12, ALB98, Bas01, BMZ06, Bic81, Bra84, BMST97.

root
[BH01, Bur82, CF00, Cat85, Che71, CH89a, CH89b, CL94a, CL95, CL00, CHGM99, DD76, DSK83, EL89b, EL89a, EL89c, EL90, EL94, EM03, EM04b, Fan89, GREL96, Has00a, Has00b, Hig93, HF95, Hon71, HFS99, ITH97, JL94, Joh11, Joh87b, KM93, KP98, KI04, LM92, LM99, LA03, LKH93, LKKH99, LO95, LC96, LC97a, LC97b, LE93, LMT+92, Lyo91, MIST89, M91, Mat90b, MMW91, MM91a, MM92, MMH93, Mit92, MC89, MC91, MC93, MC95, MWH+18, NL99, Obe99, OJ04, Ped80, PS86, PR04, Pro83, Rus99, Saw02, Sch73, SF93a, SF93b, Sch95, Ste89, Ste08, SL63, Str59, Tak00, Tay81, TVG00, TE06, Tom00, Tuk48, VCV01, WN03, WMDM92, XZBZH01, ZLC04, Zim00].

rootfinders [Boy14].

rootfinding [HP93].

Rooting
[Alt79, Erc78, Gar79, Has90, Maj85, Met65, RGK72, CCC96, CCPF99, CM90, CP99, ITH96, KB89, KK98, Liu95, MM90b, Par99, WG92].

Roots
[ADN03, Ahr96, BB12, BFHT85, BJK+11, BTDS11, Cam86, Car72, CG85b, Cre98, Ded26, Die83, Fet76, Gar80, GLR07, HCK09, JJ65, JKR11, Joh89, Kal34, Kun81, Li71, MK71, Maj72, MM83, MÜl04, Mur88, PS77, PS78, Sar59, Sch84, Sch85, SW99a, SW99b, Tor02, Tra60, Yoh70, Yoh73, BH99, Bur82, CL11, CO86, Cre91, CLZ04, Dut86, Egb77, Eve63, Fre81, GS12, HHR00, HR05, HR07, Jam89, Jam99, KK96, KCYL06, NS13, Ozb06, Pen81, Per85a, PC93, PS79, PNV01, QQW06, RS98, Sar60, Sin96, SD85, Tur94, VR+95, VR+99, Yey92, Zen04].

Rotation [ZCL15].

Rounded
[GLT+15, HA85, Kah96, LA01, SS94, Ziv91, Ano14, BM04, CLZ04, LMT98, LM00, SS93b].

Rounding
[BJK+11, BTDS11, IM99b, LM95, LL90, LM03, LF05, RN96, Sch95, TD9B11, AL98, EL9b, LM99, PEB02, PBE03, SS93a].

Routine
[Al77, Kin65, Swa65, Tur69, Cat85, Fre81].

Routines
[Ful77, Sch76b, CZ10, GST02b, GST02c].

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Rule
[Ric73].

Rules
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[Fra81, Köl90, WOC95].

S-3800
[WOC95].

S13
[Gau73].

S14
[PSB76, Pom76, eL79, Dor68, Gau79a, HD73, Hill73a, Hill77, Kuk72a, Kuk72b, LT71, Sch78b, TS69].

S15
[eL76, Ber68, Gau69a, HJ67b, Mac65, OW68].

S16
[Cob69, Gau65a].

S17
[Sk075a, Bur74, Gau64a, Gau65b].

S18
[ADW77a, Amo78].

S20
[LG64].

S21
[SK078, CN81, Eck80, Far69].

S22
[Cle69, CP70, Gau69b, GZ75, Köl99a, Köl99b, Köl99c, Mo76].

Saddle
[FCC73b].

SAIN
[Kee82].

Salzer
[Ano84].

Samos
[VDR05].

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sources [Wil96]. Southard [T.57]. Southeast [Men06]. Space [CGKZ05a, CGKZ05b, LP62, Mus87]. Space-efficient [CGKZ05a, CGKZ05b]. spaced [FK88]. spaces [AB88, Som82, Yos97, Zie89]. Spanish [MCM90]. Special [AGL93, AK09, AAR99, AKS01, Bal00, Ban01, Bat07, BW10, Bel68, Bel04, BS11, Bree80a, BIS01, Car70b, Car77b, CMW63, Cod75, CVW06, CPV+08, CBBV10, Deu76, DM08, El 06, Fei78, Ful77, Gau75, GST03b, GLR07, Hoe61, Köl87, Koo91, Kor11, Leb65, Leb72, Loz94, Loz96a, Loz96b, Loz97a, Loz00, Luk69a, Luk69b, MH08, Mil65, Mos72, NU88, Olv74, Rai60, Ric92, SF16, Sch76b, Sch77b, SC01, Sne56, Sne61, Sne63, Sne80, SZ07, SZ74, SZ76, Szm13, Tal68, Tem96a, VIl88, WG89, Wig67, AO08, Ano93, Ano98, Arsl81, Asp82, Ask75, BC09, BBC+14, Ber01, Bre10, Buc69, Bus74, Car82, CTK07, CDS00, Coh12, DKK80, DIW00, GI01, GG08, GST02a, GST07a, GST14b, HF09, Hig77, IK05, KV03, Koe16, LO94, Mac96, MO49]. Special-Function [Kor11]. Specialness [Bat07]. Specific [MOS66, Marx88, Mat93, Mil68, Mos69, PNV01, PBM92, RDK98, Sau93, Sen67, Sid06, Tem83b, Tem07, Töl66, Töl67a, Tri66, Ubh89, VK95, WS84, Wen01, Wen07, Wim82, ZJ96, vdLT84, Ban01, Die80, DM08, Her82, PBM86b]. Special-Function [Kor11]. Specialness [Bat07]. Specific [GBKK09, HCK09, T+97, VDR05]. spectral [Koe16]. Speculation [CL94b]. Speed [CG85b, JS+91, Maj85, PB02, POMB05, RGK72, SW99b, SC71, SA57, ZG87, BHJ05, CCCP99, Fan89, LMT+92, Mar00, Sei99]. spezielle [Töl66, Töl67a, Sme63]. Spherical [AM78b, AM84b, Bra73, GF97, Har00, Hob31, Hob55, Jab94, MS67, O’B80, PS05, BDGP14, Cai11, Del79, Del84, Len90, Max91, PS77, PS79, Tal83, Tal84, Tal09, Wini1, de 77]. Spheroidal [Fla57, LKL02, Low64, Os13, Sle64, Sle65, Sle78, Str56, V+75, LP61, LP62, MC04, OWS+14, RX07, SP61, SS65, SMCH41]. SPIE [Luk99]. Spline [Lin79a]. splines [DR89, Sab08]. split [WG92]. splitting [Kre89]. sponsored [Ask75]. Spring [AFI71]. Springer [Fet81b, Köl97]. sqrt [Rah01, Kah96]. Square [ARH14, ADN03, Ahr96, Ale77, Alt79, AMT78, ALMN05, AMS76, BB12, BV85, BO93, BR73, BFHT85, BJK+91, BH07, BTDS11, Cam86, Car74, Cat86, Che72, Cod64, CG85b, CH98, CHF+03, CL94b, Cow64, Cre91, Cre98, D+92, Egd83, Egd87, ES99, Erc78, EIM+00, ELMTOO, EM04a, EM07, Esc37, Fikt66, FR98, Fri67, Gar75, Gar79, Gar80, GBKK09, HAK91, HCK09, Hasi90, Hei96, Hol69, HA85, Int03a, Int03b, IM99a, IM99b, ITY95, ITY96, JKL12, JL65, JKM10, Joh87a, Joh89, Kah99, Kal34, KM61, Kin65, KP69, KPK98, Kor05, KNS95, LM95, LA01, LA03, LF92, Liu95, LE95, Maj85, MK71, Maj72, MIT+05, Met65, MKY92, MM83, MM91b, Müll04, Nan11, NF63, Ngu98, Nin70, OLHA95, OE02, Par06, PB02, PZ95, RGK72, Rix82, Rob69, RHML08]. Square [Rol87, Rot70a, Rus98, Rus13, SH72, Sar59, SK71, SG02a, Sh84, Sch85, SW99a, SW99b, SF96, SL97, Swa65, Tak01, Tha61, Tor02, Tra60, Tur94, Wad58, Wal80, WS05b, Wil70, WS06, Yoh70, Yoh73, Yon70, Zim99, ZG87,
AHM +98, AGS99, Ano12, BH99, Bas01, BMZ06, Bie81, Bra84, BMST97, BH01, Bur82, CCC96, CCCP99, CF00, Cat85, Che71, CL94a, CL95, CL00, CM00, CO86, CHGM99, CP99, CLZ04, DD76, DSK83, Dut86, EL89a, EL89c, EL90, EL94, EM03, EM04b, Eve63, Fan89, Fre81, GST15b, GREL96, HHR00, Has00a, Has00b, HR05, HR07, Hig93, HF95, Hon71, HFS99, ITY97, Jam99, Joh87b, KB89, KK96, KM93, KCYL06, KP98, LP99, LM92, LM99, LH93, LKKH99, LO95, LC96, LC97a, LC97b, LE93, LMT +92, Lyo91.

Square [MST89, MI97, Mat90b, MMW91, MM91a, MM92, MMH93, Mit92, MC89, MM90b, MC91, MC93, MC95, MW +18, NL99, Obe99, Ojb06, Par99, Ped80, Pen81, Per85a, PS86, PR04, Pro83, QW06, RS98, Rus99, Sar60, Saw92, Sch73, SF93a, SF93b, Sch95, Sin96, SD85, Ste89, Ste08, SL36, Str59, Tak00, Tay81, TVG00, TE06, Tom00, Tuk48, VCV01, WN03, WG92, WMDM92, Yey92, ZLC04, Zim00, Kun81]. Square-Root [ALMN05, CL94b, Gar80, LA01, Wad58, Yon70, JL94, LA03, GREL96, Has00a, Has00b, HF95, HFS99, KP98, LKKH99, Mit92, PR04, TVG00, Tuk48, ZLC04]. Square-Rooting [Gar79, Maj85, RCG72, KK98, Liu95, Par99, WG92].

Squared [HP67, HP85, el76, OW68]. Squarers [WH05a]. Squares [WB13, Maj72, Sto41, Rei86, SL36]. Squaring [Kar84, Sar60]. Squeeze [Mar77]. Sries [Del84]. Stabilities [Gar79, Gus85, Fet74, VC06b]. Stacks [Dem89]. Stage [Tol43]. Stages [PZ95]. Staggered [BHK09]. Standard [BBM84, Dri89, GB91, Kah80, Lop00, Nor89, Rum92, Sha55, YBR11, AHM +98, Chol14, DAV12a, DAV12b, Dri91d, Dri91a, Dri91b, Dri91c, Dium10, Hou81, Kra88, McC90, Neh07, Squ91a, Squ91b, Squ91c, Tem85, WR96]. Standardfunktionen [Bra87, Kra87, Muli90, Rot70b, von80, von84]. Standardization [CHG +11, DHL +04, Kul07, Squ91d]. Standards [Lid01, Lid02, Muli82]. Starting [Mar05]. State [IP87, Dem89, Roc82]. Static [MI97]. Stations [WNO94]. Statistical [Hil73a, Mac89, TGC89, Mat93, Stia88]. Statistics [Gom89, Mar88]. STATLIB [TGC89]. Status [Ste08]. Steed [Bar82b, Bar84a]. Step [Spi85]. Steps [MC91]. Stepsize [Ske86a, Ske86b, Spi85]. Strieltes [BB82, BHJ05, BS78, Cha80, KC11]. Stirling [Sch16, Spi71, XCC14]. STO [LDP93]. Stochastic [Sob88, BW99, Ebe89, Gly89]. Stokes [HBS00]. Stoner [Fuk14b]. Störungsehre [Hom96b]. Straight [Rah01]. Strange [GS82b, Wen09]. Strategies [BBC98, BBC00]. stratified [Kre89]. stress [SC81]. strictly [Whi82]. Strong [Ebe89]. Strongly [Sal92]. Structure [CET62, Je17, EC79, Har77]. structures [FS96]. Struve [AJ03, Abr64b, BDGP14, New84, Olv67]. Student [Hil81a, Hil81b, el79, Hil70a, Hil70b, Hil73a]. Studies [Har77]. Studium [Bar14]. Study [OLHA95, Sun71, Bar14, Bre78c, GK70a, Gau11, Per85a]. Subject [Ano68]. Sublinear [BW89]. submultiplicative [AR99].

T. [T.57]. Table [Bea58, Car87, Car88, Car89, Car92, Coh12, Fet81b, Fet81a, Ful81b, Hea65, Köl97, Lon59, Mac94b, Sal51b, SS97b, Sha76, Sou57, SS99b, Tan89a, Tan90d, Tan91b, Tan92, TM68, WD61, Car91, DC81, KPPS08, Par99, T.57]. Table-based [Mac94b]. Table-Driven [Tan89a, Tan90d, Tan92]. Table-Lookup [Tan91b]. Tables [AS64, AS10, Ano74, Arc43, BA44, Ben83, BC62, BL45, DK77, Emd40, Emd45, Emd48, Emd59, FC64, Ken14, Ken21, LFB60, LJ13, Luk71a, Luk71b, Luk72, Nis84, Pau19, Rus13, dLSGDR17, SS97a, SS99a, SZ95, STR56, Un149, V+75, War60b, Bar72, CH78, Lut95, Sal76b, SMCH41, Töl69, Töl70]. Tables-and-Additions [LJ13]. tablitsy [Bar72]. Tafeln [Töl69, Töl70, Emd40, Emd45, Emd48, Emd59]. Tail [GSS12, GW91, Haw82, Lin90, Bry02, Düm10, Fet74, Lin89]. tail-end

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[Fet74]. tailored [CR08]. taking [BH99, Str59]. Tampa [Ric92]. Tangent
[KB67, LP17a, Mar05, Pre78, Yun09]. Tangents [Pre55]. Taschenbuch
[Bar14]. Tau [ZB95, Zha95, Rap01, Zha96a, Rap94]. Tau-method
[ZB95, Zha95, Zha96a, Rap94]. Taylor
[Fat16, M¨ul99, Plo01, SG02a, Sch76a, Sch77a, Ye17]. TC2 [Boi97].
TC2/WG2.5 [Boi97]. Tchebycheff [Tho65]. teaching [BL71]. Technical
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Gla66, Har66, HKW60, Hea65, Hum64, JF65, Lan60, Lon59, Mec68, SF59,
Tak66, Tho65, Tho66, TM68, Ver67, WC61, Wil68, WKG66, Woo67].
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[CH70a, GT59, Mec68, Mul82, SH72, TBDS11, Cro92, Hon71, RN96, dDM06].
Technology [IEE99, Lid01, Lid02, LMS99]. tekhnicheskikh [PT80].
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[Gau67, BJ15, Kra14]. Terms
[Tho65, UE05, AS97, L¨op18, MV98, Mor14, QM15, Sko05, Tem81]. Tesler
[K¨ol90]. Test [CHG+11, Cod91, Cod93, Kah69, LL09, Liu87, Loz96a, Loz97a,
Tan90b, Cod82, Gom89, KI16, Sid06, Tan91a]. test-case [KI16]. Testing
[Sch77b, Tan89b, Tan90a, Wil96, Kul07, LMS73, Squ91d, VCV01]. Tests
[Par06, Mac94b]. tetragamma [Che11]. Texas
[IEE85, IEE13, Koo91, Koo91]. Text [Plo96, BW10]. th
[CL11, CH98a, CH98b, Har14, Kog59, Rei69]. theatres [Sho86]. Their
[Amo73, AVV90, Dan82, DM86, Ike75, Ike76, Leb65, Luk69a, Luk69b,
Tan91b, Wim81, Amo74, Ban01, Bar82b, Bar82a, Bar84a, Coc65, Din73,
DC81, Dut86, FLO04, FKY86, GG08, Gau11, Jam89, Kor02, Leb72, McN73,
MK883, Neh07, PB82, RM07, Rit25, Sal51b, Sam02, Sia93, SC01, SO89,
Sun88, Tem79a, Vac00]. Theorem
[Bor02, SG02a, Bor82, Dav35, EC79, Leh83a, Leh83b, Rus88, CK88].
Theorems [Szm13, Wig67, CF00, Coh12, GKK00, MO49, MOS66].
Theoretic [Ike76, Tal68, Her82, VB81]. Theoretical
[AKS01, Sun71, Wen09]. Theory
[AH16, Che70, Hoh31, Kuh55, IEE89a, IK05, J¨ur66, LKL02, Mos72, Sid03,
Squ70, Tan89b, Wat66, Wat95, AAS93, BG84, BW00, BR91, Car82, CT88,
Fog51, GI01, H ¨av81, KS04, Koe16, vdD88, Mil68, Per85a, Ric88, T ¨ol43,
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Theta
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Theta-Funktionen [T ¨ol66, T ¨ol68, T ¨ol69, T ¨ol70]. Thiele [Mak80]. Third
[Boe61, Car88, Fett65, Fra65a, GST02d, Tem75a, War60a, ZC70, BUL69a,
GST03a, Kuo91, Lev91a, Bor02]. third-order [Lev91a]. those [Tem79a].
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[TBDS11, BMST97, Wil96]. Timan [Leh83b]. time
[Ebe89, Kre89, LP62, MC93, MC95]. time- [LP62]. Timed
[MIT+95, CCCP99, GREL96, LKKH99, MI97]. tiny [SG99]. together
[Boe91, DGS18, MR71, Olv91, Tem75b, Tem78, Tem83c, Tem96b, Bry02, GST03a, Luk75, OG82, Par02a, Par02b, Par16, Rei86, Tem85, Won73b].

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Untypical [Pas10, Pas11].

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Upper [ISK87, Jan11a, Jan11b, SS98, BW89, Cha82, Fet79, Fre09, LW96, LU96].

Urbana [Hwa85]. USA [IEE13, MSH+16, BCDH09, ES89, IEE05, LMT97, SE11, SKL93].

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Using [ACM87, Bee17, Der77, ELMT00, GST03b, GM04, HFT94, JF16, Kog57, Kog58a, Kog59, Len76, MIT+95, MKY92, OTY91, POMB05, PZ95, Pri75, RGK72, RS81, Sal76a, Sal92, Sar59, SG02a, ST07, SF93b, SLZ05, SDP11, Tra60, VVA09, WS05a, WS05b, WEX14, WG94b, WOG95, dDL11, von84, AAHTH10, Bae88, Ben98, BMZ06, BZ92, Che81, CKL89, CA00, CP99, Dem89, Ekl01, EM86, FLO04, GTO2a, Gra02, Gus85, HBS00, Hon71, HFS99, KK98, LKK99, Liu95, MMM93, CC77, PV01, SH72, Saw02, Spe72, WG92, Yun90].

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