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]. $1 = 2$ [CT67a, CT67b, Fuk15d]. $1 = n$ [Boy09]. $10$ [Col80, Col84, NDT69]. $1271$ [Knu62]. $140.00$ [Lip21]. $2$ [Bak73, Bak75a, Bas01, BJK+11, CL94a, CP99, Her61c, LO95, MIT+95, MC93, MC95, PZ95]. $29, 360, 000$ [Bai88]. $2^p$ [Mer94]. $3$ [Lin79a, NKY08]. $3/2$ [CT67a, CT67b]. $38$ [Gus78a]. $3j$ [SG76]. $4$ [BH01, EL90, LA01, LA03, NL99]. $46.36$ [Lip21]. $6j$ [SG76]. 8


50th [Gau94]. 511 [ADW77a, Amo78]. 529 [Hi77]. 54 [Her61c]. 542 [Gau79a]. 549 [Eck80]. 55 [Her61d, Tha63c]. 55-b [MIT+95]. 56 [Her61e, Lar66]. 57 [Her61f, Tha62a]. 577 [CN81]. 585 [Bre82a]. 599 [Pöl90]. 5th [Ano03, Gre16, IEE81a, IEE81b, IL07].

6

[ACM89, Joh87b, Koo91, Bre74, Bur74, Ful72, Gau64a, Gau73, GZ75, Hil70a, Hil70b, HD73, Hil73a, Kuk72a, LT71, Mer62, Mor64, Pom74, Rel63a, Wit68].

Lin09, LG64, Lud65, Mac68, Mac89, Mey63, Mor76, Ng70, OW68, Pac70, PH66, PH67, Pit67, Pom76, PW90a, Pri75, RT61, RKZ+14, RS81, Red70, Rel63c, Rel63b, Sch78b, Sko75b, Sko75a, Sko78, SM70, Sni01, Sni11, Sny93, Sny96, TS69, Tha62a, Th63a, Tha63c, Tha63b, Tho13, VC06a, Vos73, Wie99, Wjo61, ZA11, eL79, vdR63, Zag19.

Algorithmen [Mul90, Vol83].

Algorithmes [Bre78c].

algorithmic [Che81].

Algorithms [Alh00b, Ano68, AH16, Bak75b, Bre80a, Bre78c, CPCD19, CN81, CMW63, CH98, CH1*03, De70, Dv76, Eps75, FLMR03, Fan89, Fow93, GST12a, God20, Gra63b, Gsu86, Has90, Hl73b, Int03a, Int03b, JSH*+11, LF92, dL70, Luk77, Mac89, Maj85, Mar72, MC78, Mi85, Mi90, Nes84, Ng75, OS72, Pen81, Rus98, Sg92, Sor94, ST99, Tan91b, TBDS11, Tem94b, Ter81a, Tro84, Voi83, WG91, WG94b, Abe16, AIS+17, Bak73, Bak75a, Bol06, BST13, BM80, Bre10, CL61, CO86, CHGM99, DAV12b, Eg77, EH16, EL94, EM03, GA08, Gor82, Har03, Kog89, Lit89, Luk99, Mat90b, MHH93, MC89, MM90b, Mul97, Ob99, Olv80, Saw02, Sch93a, Sch93b, Sch95, Tan87, Yey92, Fr72, IL07, Rix82, Tha62b].

Algorithmus [Fil66, Rix82].

algoritmo [AN68].

alike [BCR*07].

all-order [KWY07b].

Alternating [Alb62, CRZ00]. alternierenden [Alb62].

AMD [IM99a, Obe99, Rus98, Rus99].

AMD-K7 [Rus98].

AMD-K7™ [Obe99].

Amherst [TT18].

Among [JMMW79, Ye17]. amplitude [Sal89].

AMS [DM08, Ric92].

Amsterdam [GST14b].

analiz [PS93].

Analog [BH65, Bin68, Pre55, Rob55, HFS99].

Analogue [GA08].

Analyse [CHG*+11, Bre77].

Analysis [Abe88, BSY82, Das94, IM99a, IP87, Par99, Pri66, Pug04, SK11, Sle64, Sle78, Sni95, Tan91b, AGA*80, BCD*02, Bre77, Brc78b, CH78, CDJ*01, GST20, Has02, KW21, LP61, LP62, LCJ63, Mi175, PS93, Ris79, SA00, SP61, Sob88, vRdL88].

Analytic [BG84, BS98, DB13, Ric73, Tra76, TW80, BS00, BL71, Cri82, Fer86, Kza92, LP95, Mi193, Sen84, Sko04, Ter79, Tra76].

Analytical [Ano98, Dar70, Fuk14a, GM04, Sho60, CK89a, MWH*18, Van89, Hen77, Lov43, Lov89].

Analytically [IR08, LBC11].

Analytische [Hen77].

Ancient [BB12, You70].

Anger [Olv67].

Angular [TTW79, V*+75, TTW84].

ANL [Kuk66].

Ann [IEE81a, IEE81b].

Anniversary [Gau94].

announcement [SGS*18].

Annual [Spr00, IEE89b, Koo91, Men06].

Anomalous [Gau77a].

Answer [Wal80].

Antonio [Koo91].

any [AG08].

APMathLib [ZOH01].

Appearing [Squ70].

Appell [ABF*+23, EG97, OSS09, TS76].

Appendix [Lov53].

Appi [Alz98, Ano84].

Application [AEF92, Hou81, IEE08, SF96, TBDS11, T*97, VDR05, Ask75, CB09, CD02, Cro92, EC79, Fab02, GS91, Hor17, LG79, LKF10, Luk56a, Luk56b, PB52, Sh86, ZHB101, Le05].

Application-Specific [IEE08, T*97, VDR05].

Applications [AKS01, Ban01, BS79, Bor02, Bow53b, Bow61, Cor61, Flo15, Gre92, Gre59, Hol90, JKD92, Koe16, Leb65, LKK19, MS68, Ng77, SK11, SC01, Sid03, Wim81, XD18, AAS93, BB15, Buc69, CZ94, CZ95, CDS00, CMV69, AEF92, IK05, KSO4, Kor02, Leb72, MS67, NU88, OSS09, PT80, RM07, Ric92, Sam02,
SO89, TV09, Veb12, XC14, YC15, Ars62]. Applied
[Car77b, ECSD20, HDG^15, GS91, MH08, TW80]. Approach
[BJG^00, BM15, Gal85, Har97b, Ike76, Tal68, Bre88, BCG91, FK88, Gal86, GS14, JS89, Kre89, Lew94, LKF10, MWH^18, SA00, VP99], approaches
[Van16]. Approximable [AMM21]. Approximant [Bar74]. Approximants
[GSS12, AGJ86, Bor88, DF78, Sab08]. Approximate
[Bee99, Lit93, Lit94, Mak80, Mar72, MLS^18, Mul20, RX07, Via89, DK77].
Approaching [GW91, Ham78, Haw82, Jar12, Joh89, Lin89, NL94, SS99a, ZLA13, BMST97, Epp89, HR05, HR07, KK96, MST89, Özb06, SLD16, Yey92].
Approximation [AJ03, ABJ19, BGV81, BM15, BM04, CPCD19, CG89, Caw00, CHT18, CJL09, DB13, DiD76, Eck76, EW76, GS82a, Gil16, God01, Har66, IL07, IR08, IITY95, KL07, KP75, KS88, Kra85a, Lan64, Lin90, LBC11, MS87, Mus87, Nor89, Osi13, PB82, PA86, POMB05, Plo96, Plo01, Pug04, Sch09, SS97a, SF96, Sha86, SK11, Sim64, Sou57, Squ70, SS99b, VLCSFN^12, WS05a, WEX14, Wej83, WR63, Wyn60, YBR11, Yun09, Zag17, ZSA86, AQ18, AL20, AGS99, Bad76, BKKC09, Bra84, Bry02, CB90, Che16d, CL67, CD02, Cho14, Cuy94, Dan77, DAV12a, DAV12b, Dev12, Dri95, DD08, DZKK77, Ebe89, Eck77, Ell83, Eve63, Fik67, Fuk83, Fuk15d, Fuk15f, GR887, Gla89, Gor82, GS91, IITY97, JMS98, Kra85b, KSVW07, Let96].
approximation [LG79, LN22, Lorr89, LSM14, LSM16, Mag94, Mar86, MC87, MRS17, MRS18, McC90, Mon83, MV98, MS15, Pfe63, Phi79, Pro87, Rei86, Roc82, SF93a, Sea99, Sho86, SS87, SR16, Sun88, Tes69, Tim87, Ubi89, VT11, Ved93, VMS87, VB81, WR96, WdZ04, Yun14, Zwi87, vRdL88, PT80, T.57, Zah94].
approximation-theoretic [VB81]. Approximationen [Hol69].
Approximations
[BT76, BS97, BCE^08, Bur63, CG55, CG94, Car75, CDR71, Cod65a, Cod66, CH67, CT69, Cod69, CH70b, CST73, Dar70, Der77, Dun94a, Dun94b, DD07, FL67, FB91, Fie65, Fik66, FR98, Fra65b, Frö61, Frö63a, HCL^68a, HCL^68b, Has55, Hit57, HBS00, Hol69, KPPS08, KZ90, Kra14, LB09, Luk68, Luk69a, Luk69b, Luk70, Luk75a, Mac60, Moo67, New84, Nin70, Pag77, Pri75, RRS81, ST07, Sch84, SS97b, SW99a, Sho05, Spi61, SDP11, Wad58, WC61, Wil70, Yoh70, Bla74, BEJ76, BEJ78, BBB89, BPD81, Cer07, CDS03, Cle54, CT67a, CT67b, CT68, CMV69, CHT71, Dan77, Dun87a, Dun87b, Dun88, EG97, FW13, Fer86, GP64, Gaul02, GL83, GM88, Jam99, Kas80, Kee82, Kon76, LW95, Lit93, Lit94, LSM15, LM15b, Luk56a, Luk56b, Luk76, MT72, MG85, MG89].
approximations
[MPG92a, MPG92b, OG82, PUHM12, Pie84b, Pow88, RM07, Rev90, Saa91, SK08, Sha76, Sie76, SE14, Spe72, Van89, Wan16, WC90, Wen07, Wes05, WBR82, ZB95, Zha95, Zha96a, ZB97, Ben83].
approximators
[HSW89]. April
[Ask75, Bor02, DM08, IEE13, IP87, KK99, Tra76]. Aptitude
[Völ83].
Aquifer
[Har97b, Har98, Har01, Har08, PHH08]. Arbeit [Rut51].
arbitrarily
[Joh20b, Joh20c]. Arbitrary
[BH65, Bra87, Fat16, JM18, Joh21, Kra87, Lew75, LDP93, Pot14, Rot71, TS69, Bai21, BS00, Che09, DSK83,
DSK84, Joh20a, LS95, KR86, Sca71, Shi93, VC06a. **Arbitrary-Precision** [JM18, Joh21, Joh20a]. **Arbor** [IEE81a, IEE81b]. arc [BBC08a].

**Architecture**

[AFC10, ASA06, ALMN05, CHI+03, ECSD20, HKST99, Int03a, Int03b, LP16, PEB04, PBLM08, CL94a, KP98, MM91w, MM91a, MS82, MS94].

**Architectures**

[IEE08, JSH+11, LP17b, LF92, T+97, VDR05, Luk99, MMH93].

**Argument**

[Amo86, Amo90, Amo95, AM77, Bar61, BDL09, BS98, Chr65, GRAST16, GZ75, Kod08, Kod11, Köl72c, Mat04, Mec66, Min70, Mor76, Mor79, Smi95, Soo73a, Soo73b, Soo73d, Soo73c, Sou57, AM78b, AM79, Am84a, AM84c, AM84b, BY07, Büh87, Büh92, Büh03, Cam79, Cam81, Cam84b, Cam84a, Di 86, Fuk10, GST04a, Gra61, HTHR94, Köl84, KRV98, KB86, Lew85, Lew87, Sca71, TB87, Tur72, VC06b, YM97, Zak99, Zha96a, ZB97, de 77, dT93, T.57, Tho04]. **Arguments**

[Arc43, Bur74, CP98, GB68, Gau65a, GT58, Jan77, Kra87, Raf70, RL80, Tho13, TM68, Bar82b, Bar84a, Bat19, Cal11, Cob69, CJR91, CJR92a, CJR92b, GST04b, GST15a, Kra88, Mas83, Moo81, Moo84, SG98, TB86, VPK99, Wal84].

arise [SL83]. arising [BG84, GST20, Har77, Ye17]. **ARRITH**

[BC01, BBdD17, CLT20, IEE05, MSH+16, MTV15, TBL19]. **ARRITH-15** [BC01]. **ARRITH-17** [IEE05]. **ARRITH-26** [TBL19].

**ARITHMETIC**

[Ber84, BHK09, BB84, BB97, BB00, BB04, BCDH09, BC01, BBdD17, CLT20, DLM09, DHL+04, ES89, God20, Hul78, Hwa85, IEE78, IEE81a, IEE81b, IEE05, IEE13, JF16, KM95, KK99, KM91, KM07, LMT97, MSH+16, MTV15, Sal76a, SO11, SOL81, Smi91, SJ93, TBL19, Tan89b, Tan89a, Tan90d, Tan92, TT18, UI90, von80, BG84, Bic81, BCK+93, Che71, CA00, Eps75, EMR82a, EMR82b, GLM15, Hous81, HS20, Joh20a, Joh20b, Joh20c, KMB94, LM00, LMOT01, MTT2, MHT2, PH90, RN96, Sal89, Sch93a, Sch93b, Smi01, Swa90, TRHH94, VCV01, dDM06, Atk79, HUY07]. **ARITHMETIQUE** [Ber84]. **Arizona** [DM08].

**ARL** [Fet81a]. **ARM** [BH07]. **ARRAY**

[Dav81, LA85, MK71, Ma72, CL95, LC97b]. **ART** [IP87, MRH19, PTVF07, Toc63]. articles [Ban01]. **ARTIFICIAL** [AGL93].

**ASAP** [VDR05]. **ASIC** [WDM92]. **ASILOMAR** [LMT97, Sin95]. **Aspects**

[AKS01, Gau67, Fer07, Tem94a, Tem00, Tem07]. **Assessment** [Boi97]. assistant [BMZ06]. **Associated** [Bra73, BL45, Cle69, Fri72, Lew58, Lew81, Sj01, Wim62, AB93, Bre18, CB12, CM13a, CE15, Che15a, Che15b, Che16c, CV03, GQ09, Sa89, SSSG+18, SS65, SJ12, Wim72, Cob69].

**ASYMPTOTIC**

[AS03, Bor10, BS78, CG85a, CG94, CE15, CS11, Cum62a, Din58, Din73, FO99, Kas80, KRT02, Km72, Lóp00, ND19, Olv91, Sch64, Sle65, SZW11, SF87, Tem92, TV09, Tem15, Tho65, Wen07, Won73a, Won88, XHT16, XC17, YC15, Z111, AS05, Air37, Ano84, BB94, Che13b, CP15, Che15a, Che16c,
Asymptotical [WCS16], Asymptotically [Wan82, Hom98b]. Asymptotics [CTV96, CIM94, CV03, Har20, Mag94, Olv74, Wal96, Boe91, BBC08b, Che16b, FLO04, GG08, PW92, Tem83b, Tem86, Tem96b, Wil12].


available [Bur82]. Average [LB09, CD02]. avoiding [Hom99]. Axis [Zag19].
boundary-value [JS89]. bounded [Del81, GK89b, HR88, Zie89]. Boundary [Düm10, HKA93, Iac21]. Bounds [Alb62, Amo73, BST13, CCM11, FK11, IS88, LaF91, Olv67, Olv88, Rot70a, Tro84, WLK11, Yol70, Yol73, AM89, Bel89, BW89, Cer07, CD02, CDS03, Fre09, ISK87, Kra98, LW96, LKF10, Lit89, LU96, MJ13, Mor14, Par02a, SS98, YCZ15]. Bourbaki [Laz85]. Bowman [Ars62]. box [DR89]. Boys [WO15]. Bozeman [BL91]. Branch [Har97a, Jef17, Kah82, Kah87, Sht19]. branches [JHC96]. Brent [BJ15]. Briggs [AM12]. British [Gau94]. Broadening [WKG66]. Brook [Cow77]. Built [Sal92]. Built-In [Cow64]. bulk [AM89]. Bureau [Mul82]. Burnside [Che16e, LFM14, LSM15, Qi14]. Byrd [Fet81b, Kol97]. C [Fet81a, Köl87, Sha76, Bak92b, ISO10, Kor11, Laut95, MHSK16, Sch88b, Sel93, SP20, Tho97b, USE88]. C249 [Mar86]. C9X [McC02]. CA [SE11, IEE78]. Cairo [Wah04]. cake [Bel89]. Calculo [RS98, AN68]. calcul [Che88, Mul85b, Mul86]. calculate [Ped80, Rdc93]. calculateurs [Ber84]. Calculating [Bag95, Gel51, God20, Kal34, Kod11, LaF54, Raf70, Sal51a, TS76, Abe16, Aob64, DSK83, Dsk84, Jab12, Jab13, Jab20, Mks83, Tal83, Tal84, Tal09]. Calculation [AS54, Chr62, Dj67, Div79, Dp92, Fet65, Fet67, Fik66, Fw84, Gau99, Gel51, Glr07, Gt59, Har97b, Hon71, Kin21, Kin24, Kin07, Lin57, Lp83, Mec66, Mky92, Mm91b, Mor80, Mor78, Mor99, Pol14, Kr86, Saa91, Sh72, Sr53, Sf59, Sp17, Str68, Tm68, War60a, Zak69, vdLt84, Air37, An68, Bul65a, Bul65b, Bul66b, Che88, Dm91, Eve63, Fmc82, HvdR63, Hor17, Jl12, Lr74, Len90, Mid75, Mh72, Mwh+18, Mon67, Mul85b, Rl76, Rs98, Sal89, Saw02, Sti53, Tak22, Tur43, Vrs+95, Vrs+99, Wei98, Köl87]. Calculations [Dlm09, Dpc95, Glt+15, Hen77, Klk67, Kor11, Len76, Aj03, Sal76b, Tri66, Tur53]. Calculator [Hen77, Mw83, Nor89, Oms09, Pag77, Egb77, Lin89]. Calculators [Br73, Cus83, Der77, Kir88]. calculus [Fet81a, Köl87, Sha76, Bak92b, ISO10, Kor11, Laut95, MHSK16, Sch88b, Sel93, SP20, Tho97b, USE88].
Century [Lid01, Lid02, Bre00, Gau94, Hay99, Plo96]. Certain
[Ano46, DeL70, Den76, Erc73, Lan60, dL70, Sch64, Sri70, Ver77, Abr45, 
Akr85, BC79, BL71, CCV11, De 91, EW63, DK70a, Kra85a, Lus82, Leh71, 
Lew94, LP95, MM95, MM98, RX07, SS93a, Sie76, SZW11, ZSA86, ZZ11].
Certification [Ber68, Bra64, Bra70, BL94, Cob69, Far69, Gau64d, Gau65b, 
Gra64, Köl69a, Kööl9b, Kööl2a, Kop74, Lar66, Lew75, Mey63, Ng70, OW68, 
RT61, Soo73d, Soo73c, TBS11, Tha62a, Tha62b, Tha63c, Tha63b, vdR63].
Certified [CJL09]. Certifying [dDLM11]. Cesaro [MS87].
chain [Paw11, Wil96]. challenging [Sid06]. Chandrasekhar [Jab12, Jab13, Jab20].
Channels [LB09, CDS03, SA00, SA05]. chaos [PH90]. CHAPLIN [BD14].
CHAPLIN-Complex [BD14]. Chapman [Lip21]. Characteristic
[Fri72, AB88, Bos89, Fuk09b, McN73, Cle69]. Characterizing [Kee82].
charge [MO18]. Charles [CK89a]. Chebyshev
[CT67a, Frö63a, Hol69, Per87, Bar61, Bla74, BEJ76, BEJ78, Boy14, Cod65a, 
Cod65b, Cod66, CH76, CT67b, CT68, CT69, CMV69, Cod69, CH70b, 
CH71, CST73, CM83, Dar70, Del79, Del84, EW67, Frö61, GP64, Hum64, 
Kop03, LLK14, Luk76, MTT2, Něm65, 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, SL16, HP67, OW68]. Chi-Square
[Rob69, GST15b, SL16]. Chi-Squared [HP85, el76, OW68, HP67].
Chinese [Che81, Liu93, XLX+83, XL94, Yon70]. Chip [MLS+18]. choice
[Ge89]. choices [SL97]. Cholesky [Sch84]. Choong [Sha76]. Choosing
[SL97]. CIMPA [HYU07]. Circles [Kin21]. Circuit
[IEE89a, MIT+95, MCT18, Bel89, CQ96, CP99, HFS99, MI97, SL63].
Circuits [DM88b, Maj85, OTY91, Bel89, KK98, Liu95]. Circular
[Ano74, DJ62b, DJ62a, Ken14, Ken21, WD61, Zuc64, ZSO8]. City [AFI71].
Civic [IEE85]. Clara [MSH+16]. Clarification [ACC+87]. Class
[DeL70, Dub83, Gha81, Lir71, dL70, CR08, Cro92, GQ09, Gus78b, Gus84, 
Mak80, MM95, Mos69, Som82]. Classes
[OG82, Cri82, Kaz65, Liu93, Lu14, SZW11, Uhm89, ZZ11]. Classical
[Loz00, PS05, BG84, HâV81, Tem96a, Ye17]. Clebsch
[Buj75, Gun65a, RB75, SM77, SM78]. Clebsch-Gordan [SM78]. Clever
[Kah04]. Close [Har66]. Closed
[GW71, Jan11a, Jan11b, RM07, XCI5, CTY96, Dav88]. Closed-Form
[Jan11b, Jan11a, RM07]. CMOS [HFS99, TRHH94]. co [DMS95, USE88].
co-processor [DMS95]. Coaxial [Kin21]. Coconut [AK09]. Cod [IEE05].
Code [BdDKL15, RdC93, SdCR97]. Codes [FLR03, Gus78a, SG99].
Coefficients [Bra65, Buj75, Der77, RB75, SG76, Str56, Boy09, FNC75, 
FW80, Fra81, Gun65a, Luk56a, Luk56b, Sch76a, Sch77a, SM77, SM78, 
SMCH41, WV20, Ye17]. Coerror [Amo73, Gau77b, Gau16]. Collection
[WN094, Bat19, Sne63]. Collective [Sti88]. College [MC87]. Colorado
Coloring [PP12]. Columbia [Gau94]. Combination [LA03, Lit83, Sho86]. combinatorics [GI01]. Combined [LM95, Nan11, ALB98, LM99, NL99]. combining [EL89a, MI97]. Comment [T.57]. Comments [Fat16, Kuk66, Tra60, DD08]. Common [BK78, Ben83, DMS95, LM07, PSS03]. Commun [Tho04, VRS*99]. communication [SA00, SA05]. Communications [BS79]. Comp [Fra81, Lew87, Fer87, Sha76, Win72]. Compact [Caw00, Sch99, CK88, Whi82]. Companion [HDG*15]. compare [QW06]. Compared [JJ65]. Comparison [And82, Ng75, SL95, LMS73]. Comparisons [FLR03]. Compatible [Tay81]. Compiler [DG99]. Compilers [BD99, LKK19]. complement [CL94a]. Complementary [Bai17, Cod90, FCC73b, VM19, Chr62, EL08, FCC73a, HR72, Phi79, RM07, Zak69, HJ67b]. Complete [AVV90, AVV92, Cod65a, Cod65b, Cod66, FC64, Goa95, Mer62, OM68, QGG10, QV96, Sko78, War60a, BZ92, Boy15, Fet81a, Fuk09a, Fuk11, GM07, Ism77, MH72, Mor78, PDK96, Q14, RT89, Far69, Her61d, Her61c, Lar66, Tha63a, Tha63c, Tha63b]. Completely [QL19, BP01, CE15, CP15, Che15b, GQ09]. Completeness [Hig77]. Complex [Ahr96, Amo86, Amo90, Amo95, Ano74, AM77, Bak92a, Bra87, Bur74, CP98, Chr65, Cod91, Cod93, Cor61, Dor66, EW76, EM04a, EM04b, EM07, FK19, FCC73a, Fet76, Fri67, Gel51, God01, Her61b, HFT94, Ise91, Kah82, Kah87, Ken14, Ken21, Kod08, Kod11, Kol70, Köl72c, Krä87, Kuk72a, Kuk72b, Lan60, LT71, Mat04, Mec66, Nehr07, Ng75, Par72, PS11, PP12, PW90a, PW90b, Rap94, Sal51a, oKSAG79, Sht19, Soo73a, Soo73c, TTW79, WEX14, Zaq19, AQ18, AM79, AM84a, AM84c, BKM94, BCD*02, Cai11, Cam81, Can84a, CL11, Car95, CA00, CM83, CJR91, CJR92a, CJR92b, CDJ*01, EC13, FLO04, Fet81a, GST02b, GST02c, GJL20, Gou52a, Gra61, HHR00, Joh20a, JTR85, Jür66, Köl84, KRA88, KRZV98, KB86, LG79, Mas83, MY91, Mool81, Mool84, MH72, Mor78]. complex [Mor99, PS86, Rap01, Sca71, SK08, Squ91a, Squ91d, Str59, TTW84, TR84, Tem94a, TB86, TB87, Tho04, TöL67b, Tur72, YM97, Zak69, Zha96b, ZB97, dT93, Bea60, BD14, Gau69a, Köl72a, RT61]. Complex-Valued [Mat04, PS11]. Complexities [NS09]. Complexity [AH10, BB88, RHML08, Vav89, Bel89, Bre75, Bre76b, MST89, Per85a, Tra76]. Compliance [Rus98]. complying [AHM*98]. Component [vRdL88]. compounding [Leh71]. Comprehensive [AWH13c]. Comput [Alz98, Ano84, Tho04, VRS*99]. Computation [ACM89, AS95, ARH14, Aha69, AI10, Ahl00b, Amo74, ALB98, Bal00, Bee91, Bee17, Beeo6, BB84, BB97, BB00, BB04, Bre06, BL94, Bro07, CS19, Che70, Che72, CJL09, CMF77, CVV65, Cri89, DM86, DM88a, DiD90, DM92, Dre78, Dub83, Ehr61, Ekl01, FLO04, Fil66, Fle68, Frö63b, Fuk14b, Fuk15a, Faul99, GSS12, Gau61, GST03a, GST12a, GST14a, GRAST16, Goa95, God01, HT13, HCK09, HKST99, Har09b, Has66, Hul78, JSH*11, JKD92, Joh14b, JM18, Joh21, KT00, KB67, Kog57, Kog58b, Kog58a, Kog59, Köl72d, Lak96, Leh44, Leh96, Let01, LDP93, Loe01, LJ13, Luk57, Luk77, Mac94a, MMV81, Mar90,
MR71, Mec68, Müü04, Nad15, NKY08, NPA16, ND70, Pea09, PB02, PEB04, PW90b, Rap94, Rob69, RHMLL08, Rot70a, Rot71, Rus13, Sa176a.

**Computational**

[Sar59, Sch85, SE11, Spo94, Swe63, Tem79a, Tra60, VVA09, Wem96, XD18, ZJ96, AQ18, AGA+80, Alh00a, Bai88, BB15, BL96, Bat19, BY19, BM80, Cai11, Car95, CZ10, CH89a, CH89b, CA00, CD02, CVD03, CVCV11, DMMM95, DKK80, DM89, DK90, EH16, Fl92, Fl94, Fuk09a, Fuk09b, Fuk10, Fuk11, Fuk13a, Fuk13b, Fuk14a, Fuk15d, Fuk15b, Fuk15c, GI01, Gau63, G70a, G78, Gau94, Gau11, GST02b, GST02c, GST11b, GST15b, GST17, GS89, Hhv+73, JWW86, Joh15b, JT85, Kat78, Kon76, KB86, Las82, LKK19, LK73, Mar81, MN83, Mer94, Miy19, Mul85a, Mul86, NP18b, Ng84, POP17, PB82, Pie82, Pie84a, Pie84d, Rap01, Sar60, SS10, SS23, Tem83a, Tem86, Wim74, XL94, Zha96b, BL91, LC63, Mii90, SR53, von84, Kii90].

**Computations**

[AHR96, BH18, Erc75, Erc77, Kra93, MT85, Ng77, WG91, WG94b, Bel89, Dan77, Joh83, KO94, Kra98, MT86, Vav89].

**compute**

[BBB89, Boy15, EC13, Mac96, Per85a, Sca71, SSG+18].

**Computed**

[Woj61, Yoh70, Che09].

**Computer**

[AFI69, AFI71, Ano03, Ano06, Ban01, BCEP94, Gre16, IEE89a, IEE85, IEE89c, IEE13, IEE89, IEE93, IEE97, IEE98, IEE05, IEE13, Kii90, KM95, Kog57, Kog58b, Kog58a, Kog59, KK99, KM91, KO97, dL70, Mar88, MS87, MTV15, PH90, PW76, Pri66, SO11, Sw90, SII93, TBL19, Tan89b, TT18, Tra76, Ull90, Wah04, WW05, WW57, WW82, von80, AGA+80, DSK83, DSK84, Fab02, GP84, Gs78a, McC90, Pie84d].

**computer-oriented**

[AGA+80].

**Computers**

[Ano03, Ano06, CUS93, Has55, Kii90, Sin95, SA57, Ber84, RW77, Tak00, Tri66].

**Computing**

[API+19, Bow53a, Bur82, Caih54, Car79, DR98, DH59, DJ62b, DJ62a, DM87, DR94b, For97, Fra65b, Gal85, Gal86, GST02a, GST03b, GKS04, GST04b, GST06b, GS12, GST15a, HH18, Har97a, Ike76, IEF91, JKMR11, Joh16, Joh19, Joh20a, Kii72c, Kii72c, Kii72c, LBD16, LW63a, LW63b, Lin09, Lin12, LC65, Mo05, MIM99, MY91, Mul01, Mul20, PTVF07, Rob55, ST07, SKL93, SLD16, SZ70, SZ74, SZ76, Tak01, TKK17, Van69, Vol59a, Vol59b, YM03, ZA11, ZA11, AK93, AIS+17, BMD81, BPT76, BCJV18, Car72, Dom03, Fet74, Gab79, GST12b, GLM15, Har14, HHR00, mH12, Kan96, Kii84, KCI06, KRZ08, Let96, McC81, PKP74, PVN01, PSp49, Pro83, Puo88, Saf05, Sko05, Tho97b, Tho97a, Vep08, XC15, Zen04, VC06a].

**Concept**

[von80, Gou52b].

**Concerning**

[Wre68, Arm82, CC17, SW88, Wre73].

**condition**

[HS83].

**conditional**

[Fuk13a].

**conditions**

[JW88].

**conduction**

[CVM69].

**conductive**

[RdL01].

**conductive-convective**

[RdL01].

**Conference**

[AFI69, AF171, Ano03, Ano06, Ban01, BCEP94, Gre16, IEE89a, IEE89b, IEE89c, IEE13, Kii90, KM95, Kog57, Kog58b, Kog58a, Kog59, KK99, KM91, KO97, dL70, Mar88, MS87, MTV15, PH90, PW76, Pri66, SO11, Sw90, SII93, TBL19, Tan89b, TT18, Tra76, Ull90, Wah04, WW05, WW57, WW82, von80, AGA+80, DSK83, DSK84, Fab02, GP84, Gs78a, McC90, Pie84d].
SKL93, Sin95, Spr00, T+97, USE88, VDR05, Wah04, ACM87, AGA+80, BL91, AEF92, Mar85, Zah94]. **configuration** [Yos97]. **Confluence** [Nag04].

**Confluent** [AS95, GN89, Luk59, MiI57, NPA16, Olv91, Sla60, Sla64, Tha62b, AS97, AG08, Buc69, BJLP19, CQSP04, DT09, DGS18, Gau02, KW21, Lew44, Mul01, NP18b, POP17, Tem78, Tem81, Tem83a, Uni49, Rel63c]. **Congress** [Lav80]. **conical** [GST12b]. **conjecture** [CLZ04, EL01]. **conjugate** [MS87].

**connect** [CK88]. **Connection** [GSS12, Car69]. **considerations** [Wen01, Rut63]. **consistent** [Hom98b]. **Constant** [AS97, AG08, Buc69, BJLP19, CQSP04, DT09, DGS18, Gau02, KW21, Lew44, Mul01, NP18b, POP17, Tem78, Tem81, Tem83a, Uni49, Rel63c].

**constant-time** [BY19]. **Constants** [Kuk71]. **constructing** [Kai89]. **Construction** [Ske86a, Ske86b, Dan77, Lit93, Lit94, OWS+14, Pas95].

**contained** [CC69]. **Containing** [CC69, Sch64, De 91, Las82, Løp98, Mak65, Tem86]. **Contents** [Ful81b].

**Context** [FR98]. **contiguous** [Seg08]. **Continuation** [BS98, BS00, MiI93, Sko04]. **Continued**

**control** [Kuk72a, Kuk72b, Bel90, BL91, Bre83, Roc82, Maa60]. **controlled** [Bra64, CC64]. **convective** [RdL01]. **Convex** [Lit83, EH89, Fuk83, Zwi87].

**convexity** [GR92]. **convectors** [KK98, Liu95]. **convolution** [MüI99]. **Coprocessor** [KZ90, TVG00]. **Coq** [BMZ06].
ZCL15, MMM93]. CORDIC-Algorithmen [MüI90]. Cornelius [BCEP94].
Corner [Bl97]. Corners [Tho93]. Correct [LM03, SF16, FHL+07].
Correction [BHK09, Yun14]. Corrections [DD08, Jan11a, PC93].
Correctly [BJK+11, God20, Kah96, LA01, LM00, Ziv91, Ano14, BMR04,
CLZ04, LMT98, LN22, SS93b]. Correctness [CH98, CHGM99, Rus99].
Correspondence [Hon71, vRdL88]. corresponding [McC83]. Corrigenda
[Ano94, Cod66]. Corrigendum
[Alz98, CT67a, Joh87b, Lew87, Per87, Sny21, Wim72, Fra81]. Cosine
[Cun62a, Cun62c, SZ76, Tan90c, Tha61, Bak76, Har00, JL94, PKS00, Saf10].
Cosines [Pat18]. Cost [CL00, Dan82, FLMR00]. Cost/performance
[CL00]. CoStLy [Neh07]. Cotes [McC83].
Corrigendum [Ano94, Cod66]. Corrigendum
[Cun62a, Cun62c, SZ76, Tan90c, Tha61, Bak76, Har00, JL94, PKS00, Saf10].
Cost [CL00, Dan82, FLMR00]. Cost/performance [CL00]. CoStLy [Neh07]. Cotes [McC83].
Corrigenda [Ano94, Cod66]. Corrigendum
[Cun62a, Cun62c, SZ76, Tan90c, Tha61, Bak76, Har00, JL94, PKS00, Saf10].
Cost [CL00, Dan82, FLMR00]. Cost/performance [CL00]. CoStLy [Neh07]. Cotes [McC83].
Corrigenda [Ano94, Cod66]. Corrigendum
Denominator [BM04]. density [CLK89, McN73]. Denver [Luk99, USE88]. Department [Tra76]. dependent [Kre89]. Depth [BFHT85, OTY91].
derivation [Din73]. derivative [CS82, CS83, DC81, GST11a, IKK91, LLK14, War75, Wen64]. Derivatives [Amo83, AG08, Dan82, GK70b, Ike75, Ike76, Lau73, SB71, Tem79a, XD18, Bar82b, Bar82a, Bar84a, Bus74, Che81, Dom03, Fuk13b, GKT0a, GOST23, Joh15b, MP79, McCS81, Sai89, Sun88, Tak22, TV90, Tölo8, XC15, ZZ96, Gau66a]. describe [MO18]. Design [ASA06, BT99, BH01, BH07, CCC96, HXX22, IEE89a, IEE89c, LKH93, LMS99, MCT18, OLHA95, Rev16, SS94, TBDS11, ZG87, SL97]. designed [CTA22]. designing [WN03]. designs [CL94a, Sg92, SS93b]. Desirable [BB94, Hol69, de 77, Ter79, VRS+95, VRS+99]. Deuxièmes [AEF92]. Develop [ACG+87]. Development [Lev73, PN85]. developments [Dop42, GST14b, Sch80a, Töl68]. Deviate [HD73]. diagonal [Kra89]. differences [MNP83]. different [Her71, KW21]. Differentiable [PS93, Pro87, Zie89]. Differential [BK16, Cas83, Cle69, Fri72, IS90, AO08, Arm82, Dev12, EM94, FLO04, GST04b, HBF09, IS92, Luk56a, Luk56b, KR86]. differently [DM91]. Differentisiruemye [PS93]. differintegrations [Nis84]. Difficult [Alt79].
Dimensions [Sle64, Pöl49]. Dirac [CT67a, MN16, BDM81, CT67b, Din58, Fer86, Fuk14a, Fuk14b, Fuk15d, Fuk15b, Fuk15c, GOST23, Goa95, Let01]. Direct [GBS19, HAK91, Kin24, Kin07, PDK96, LKK19, Ng68, Wei98]. direction [DR89]. directions [BIS01]. Dirichlet [BB15, BM15]. discrepancy [Pro88]. Discrete [JMS98, Mul85a, Roc82, Sle78, Per85a, Rei86, Tur72]. Discussion [BJK+11].
Discussions [Cah54, Ded26, Esc37, Kal34]. displacement [YH89]. Distance [Lef05]. distributed [Tak00]. distributed-memory [Tak00]. Distribution [Dor68, Gill16, Ham78, HJ67b, Hil70a, Hil77, Lin09, Mac65, Mar04, Mor80, PR82, PR96, Pom74, Pom76, Rob69, Sho02, Sho05, Tim87, VLCSFN+12, YBR11, Bad76, BKKC09, Cyv64,
DCS1, Fet79, FW84, Fuk14b, GST15b, HB75, KPPS08, Leh70, Mac68, MZM94, MRS18, Rev90, Sho86, Ved93, Wri84, Yun09, Hil81a, eL79.


Dive [BH07, CH98, D+89, GBKK09, Int03a, PZ95, SL95, Wi70, ZG87, AGS99, BH01, CHGM99, Mat90b, MM92, Saw02, WMDM92].

Divide [BH07, CH98, D+89, GBKK09, Int03a, PZ95, SL95, Wi70, ZG87, AGS99, BH01, CHGM99, Mat90b, MM92, Saw02, WMDM92]. Divide/Square [BH07, CH98, D+89, GBKK09, Int03a, PZ95, SL95, Wi70, ZG87, AGS99, BH01, CHGM99, Mat90b, MM92, Saw02, WMDM92].

Divide/Square [SL95]. Divided [MNP83]. Divider [LMT+92].

Divine [Bat07]. Division [BR73, CH98, D+89, GBKK09, Int03a, PZ95, SL95, Wi70, ZG87, AGS99, BH01, CHGM99, Mat90b, MM92, Saw02, WMDM92].

Division [BR73, CH98, D+89, GBKK09, Int03a, PZ95, SL95, Wi70, ZG87, AGS99, BH01, CHGM99, Mat90b, MM92, Saw02, WMDM92].

Divisionless [Sar60]. divisor [BMR04]. DL [Mor81]. DLMF [Loz00].

Document [MHSK16]. Documentation [Rot70b]. Dokumentation [Rot70b]. Domain [PP12, Cro92, HTHR94, JT85]. Domains [Ric92, Sau93, Shi93]. dont [Del81].

Doppler [WKG66]. Double [Cod64, DAV12a, DAV12b, God20, Kin65, LL09, LM03, PB02, SH72, Sca71, She76, Spe72, Swa65, ABF+23, Ano14, GKK00, HHv+73, Hon71, MS87, Paw11, Ped03, Tem86, TE06, WG94a]. double-index [GKK00].

Double-Length [SH72, HHv+73, Hon71]. Double-Precision [Cod64, God20, Kin65, Swa65, Ano14]. Downward [GM04]. Driven [ASA06, Tan89a, Tan90d, Tan92]. drobno [Saa91]. drobno-ratsional’nykh [Saa91]. DSP [BJG+99, BJG+00, LP16, MKY92, Ste89, WMDM92, dDP10].


early [Dut84]. eBook [Lip21]. ECCTD [IEE89a]. Eclectic [Sri07].

Economic [SK71]. edge [Mit92]. edition [Fet81b, Kö97]. Editor [WTA+90, Cat86, Fik67, Kin65, McC90, Rev90, Swa65]. EDSAC [WWG82].

Education [LMS99]. effect [Lit93, Lit94]. Effective [BBC08b, HMO19, Kra85b, AM89, Jab12, KC11]. effektivnom [DZKK77]. efficiencies [Jam89]. Efficiency [Zag16]. Efficient [Ahm89, AIS+17, Bor95b, BCE+08, CL94a, CVW06, DJ67, DZKK77, Flo15, Fow93, FR76, GST12a, GST17, GLT+15, IT95, IT97, Joh14a, Joh15a, Joh87a, Joh20b, Joh20c, Kir88, KB86, LL09, LJ13, NKY08, PW90b, Ric73, SW99a, SK11, Smi89, Spö81, Tan90a, WS05a, Wož10, Zag17, AQ18, Bak75a, Bor95a, CGKZ05a, CGKZ05b, Dan77, Ell83, Has00a, H95, Joh87b, LKH93,
efficiently [NL94]. **Effusions** [Bat07]. **Egypt** [Wah04]. **Eigenschaften** [Tri50]. **Eigenvalue** [Ovt03]. **Eigenvalues** [SS65, Sti53]. **Eigenwerten** [Sti53]. **Eignung** [Vol83]. **Einbettung** [von80]. **einfacher** [von84]. **einer** [Fil66]. **Einschließung** [Sch68]. **Einstein** [Din58, Mac97, NDT69]. **Electrical** [Wah04]. **electrochemical** [MO18]. **Electromagnetic** [LKL02]. **Electronic** [BR73, Kog57, Kog58b, Kog58a, Kog59, Köl90, Rob55, Wah04, WWG51, WWG57, WWG82, Har77, Tri66, WO15]. **electronic-structure** [Har77]. **Elementare** [Jür66]. **élémentaires** [Ber84, Laz85, Mul85b, Mul86]. **Elementare** [Töl43, Töl50]. **elementaren** [Rot71, Völ83]. **Elementarer** [Emd40, Emd45, Emd48, Emd59, Fil66]. **elektronische** [Ber84, Laz85, Mul85b, Mul86]. **Elementary** [ACG++86, Ahm89, AFC10, Bak75b, Bak92a, BSY82, BBM84, BB84, BB97, BB00, BB04, Bra87, Bre76a, Bre80a, Bre06, Cod71, CW80, Cod91, Cod93, CB87, CVW06, Dan94, Dau81, DeL70, Dri89, Ekl01, Emd40, Emd45, Emd48, Emd59, Erc72, Erc73, ELMT00, ECD20, Far81, Fil66, Fra78, Frö61, Frö63a, Gal85, GB91, GL83, Gon52a, Gon52b, Gus86, HKA93, Hul78, HFT94, JGB13, Joh15a, Jör66, Kah82, KDDH92, KDDH94, KB90, Kog66, KZ90, Krä87, LM03, Leh96, Lü87, LJ13, dL70, LCY65, Mar72, Mat87, MLS+18, MCM90, Mor64, Mü89, Mul97, Mul20, NS09, NKY08, Nis94, OTY91, PW76, Ric68, Rit25, Rot70b, Rot71, dLSG18, Sa92, SS94, SS99a, Spa61, SDP11, Tan90b, Tan91b, Tho87, Tur72, Völ83, Wan74, WG91, WG94b, Ziv91, Zuc64]. **Elementary** [dDL11, von80, von84, ACG+87, AM78a, Ano14, Arm82, BKM94, Bak73, Bak75a, Bar72, BBD03, Ber84, BL71, Bor88, BCD+02, BD02, Bre75, Bre76b, Bre10, Bro89b, Bro89a, Bro90, BJLP19, Car69, Car90, Che81, CA00, Cle54, Cod82, CDJ+01, Dan77, Das94, DMM95, Dri91d, Dri91a, Dri91c, DM88b, DK77, DF78, DZKK77, Ephs, EC79, FLMR00, Fer86, Fog51, Gal86, GM84, Hai06, HH+73, Her69, Her71, Hit75, Jan81, Joh14a, Kai89, Kaz65, Kog60, Kon76, Kra85a, Kra85b, Kui52, Laz85, LM07, LN22, Lin57, Liu93, LCJ63, LoE01, Löp18, vdD88, Lut95, LP83, MS67, Mek65, Mak80, MT72, Mar81, Mar90, Mar00, Mar03, McC77, Mer94, MY91, MV98, Mul85a, Mul85b, Mul86, Nag68, Nis84, OGWY94, Olgv80, Pe63, PKP74, PS93, Ric88]. **Elementary** [Ris79, KR86, Saa91, Sai89, Sal76b, Sg92, SS93a, SS93b, Shi93, Sho60, Sim64, Smi89, Spe72, Squ91a, Squ91d, Squ91b, Tan91a, Tes69, Töl43, Töl50, Tre80, Wal71, War60a, WG94a, WG95, XL+83, XL94, ZSA68, dDM06, BM86a, Töl43, Töl50]. **Elementary-Function** [BBM84]. **elements** [Muns77]. **ELF** [SG99]. **Elfun18** [Bat19]. **elimination** [EH16]. **Ellipse** [Adl12]. **Ellipsoid** [Hob31, Hob55]. **Ellipsoids** [DR94a, DR94b]. **Elliptic** [AVV90, AVV92, Ars62, Boc81, Bow53b, Bow61, BF71, Car77a, CN81, Car87, Car88, Car89, Car92, CG94, Car99, Cod65a, Cod65b, Cod66, DH59, Eck80, Ehr81, FL67, Fet65, FC64, Fra65a, Fuk15a, GW71, Gla71, Gre92, Gre99, Hol90, Kin24, Kin07, Lan60, LW63a, LW63b, Lóp00, Luk68, Luk70, Mas75, Mer62, Mey01, MT64a, MT64b, NC66, PS05, PT90, QV96,
QVV98, Sch88a, Sch85, Sch15, Sid95, Sko78, Sou64, SMCH41, Tka03, Van69, War60a, Wrj73, ZC70, Ali11, Bat19, BZ92, Boy15, Bul65a, Bul65b, Bul69a, Bul69b, Car79, CG85a, Car91, Car95, CF00, Car05, Cri89, DCL+92, Eck77, Far69, FGG82, Fet81b, Fet81a, FI94, Fuk09a, Fuk09b, Fuk10, Fuk11, Fuk12, Fuk13a, Fuk13b, GMMIDM13, Gra02, Hay56, Her61d, Her61e, HvdR63.

elliptic [Jef62, Kol97, Lan80, Lar66, Mey63, Mid75, MH72, Mor78, Mor99, MO18, Nis94, PDK96, Paw11, Sch76a, Sch77a, Tha63a, Tha63c, Tha63b, Tol67b, Tol67a, Tol69, Tol70, VM87, VPK99, Vac00, vdR63]. Elliptical [DiD90, Tol67a, Tol67b]. elliptically [Was89]. Elliptische [Tol67b, Tol67a]. elliptischen [Tol69, Tol70]. Eloquent [Adl12]. embedded [Ste08]. Embedding [von80]. Emden [Rut51]. Emphasis [BS98, Buc69]. empirical [Ruy89]. Enabled [LP16, LP17b, dDP10]. enclosure [Sch68]. encoding [ZXBZH01]. end [Fet74]. energies [BS84, TR84]. energy [Bar84b, LVV05, NT84, Sea84, Sti88]. engine [CK89a, Lov43, Lov89]. Engineering [RW04, Wah04]. Engineers [BF71, McL34, McL55, And98, Bar14, Bel08, Bel04, Fet81b, Kö197, Lau95, Lau04, Sen67]. England [KM95].


ERL [GEK04]. Erlang [Whi63]. Errata [Ano84, Coh12, Luk56b, Fet81b, Fet81a, Kö197, Sha76]. Erratum [Amo78, Frö63a, LW63a, Szm13, Tho04, VRS+99, Wre73]. erreurs [Del81].

Error [Alz10, ABJ19, BAI17, BS79, Bre83, Bre99, Car63, Car75, CCM11, CR68, Chr65, Cod69, Cod90, DJ62a, DD07, FCC73b, Fra78, Gau61, Gau64e, Gau69a, Har66, Has02, Iac21, Jan11a, Jan11b, KP69, Kö187, KK20, Krä87, Kuk72a, Kuk72b, Lip21, LB09, MR71, Mi189, MM91b, Mi190, NSR10, OLV88, Par02a, Plo01, PW90a, PW90b, Sal51a, Sho02, Str68, Tan91b, VM19, WD61, Woo67, Zag19, AQ18, AKr85, Be190, BEJ76, BJ15, CST18, CD02, CDS03, Del81, EL08, FCC73a, Fet74, GZ07a, GLM15, HJ67b, HR72, KW21, Kö172a, Kra98, Kra14, KT59, LS88, Lit03, Lit94, Mag94, Mat90a, McC74, Phi79, QXG18, RM07, Sch78c, SK08, Van89, Wil96, Yun14, Zak69, vDL84, Alb62, HJ67b, SZ70].

Euclidean [HH18]. Eugene [Tal68]. Euler [Al20, Bau89, BM80, CM13a, Che16a, Chl11, Dav59, HG64, Kar01, Knu62, KB67, Lin79a, Lu14, LSY15, Rza12, Swe63, XC17]. Eulersche [Bau89]. European [IEE89a]. evaluate [McC77, SdCR97, SG99]. Evaluating [BCE08, Dan82, KZ90, Lin79a, LS95, Mar04, War00, Whi63, FLMR00, FGG82, NT84, Mul82]. Evaluation [AM20, AMT78, AJMT81, ABJ19, Bar61, BSY82, Bre76a, Bur74, CET62, CM13b, CR68, Cod90, CP79, DeL70, DM88b, Erc72, Erc73, Erc75, Erc77, ESD20, Far81, Fik68, Fra65a, Fra78, FR76, Fu80, GA08, Gau77b, Gau16, GST02d, GOST23, JL70, Gla66, GW71, GN89, GBS19, GM04, Hay56, HS20, Jab94, JKM11, JGB13, JF16, Kuk66, Lan60, LL72, Lin78, Lin79b, LW82, LB09, dL70, Mar72, Mar88, MTS82, MR65, NC66, PS11, PW90a, Ric73, dLSGDR17, Sch78a, SG76, oKSA79, SC71, SF87, SG72, Tak66, Tem75a, Tho66, WOG95, Zag17, Zag19, Ziv91, AFB+23, BC79, BDGP13, BBC14, Bar82a, Bar82c, BS06, BO75, BZ92, BBC08a, Bre18, Br75, Bre76b, Bun09, CY18, CGKZ05a, CGKZ05b, CLM88, CJR91, CJR92a, CJR92b, DF84, Di 86, Dun90]. evaluation [DM88c, Ein79, EW63, Fis73, FW85, GS81, GEK04, GST20, Gra63b, GM07, HF09, Has02, HR72, KW21, LV05, LGML05, LO94, Mac97, MT72, MZ94, Max91, Mil89, MN16, NS20, OWGY94, PKS00, Par09, Pas95, SGA81, SZ77, Smi89, Tem76, Wai84, WO15, Wei64, Whi71, W94a, W95a, Ze19, Cun62a, Cun62b, Cun62c, LDP93]. Evaluations [GS82b, Lav86]. evaluator [PBN93]. Even [ARH14]. evolution [Dev12, War08]. Evolving [PUHM12]. Exact [Lef05, Pom74, Pom76, dLSGDR17, Sau92, SS93a, BWKM91, CZ10]. Exactly [SS94]. examine [Wil96]. Example [Bol06, Plo96]. Excellence [Lid01, Lid02]. Exception [HFT94]. Exchange [ABJ19, SR81]. Execution [Bai93]. Exercise [BB12]. Existence [Som82, Wan74]. existing [FKY86]. exp [BBC08a]. Expansion [FO99, Kim72, Luk59, LC61, NDT69, Pie84c, Sch64, Tho65, Van69, Won73a, Won88, Wyn60, AS97, AS03, Ali11, CG85a, Dij77, Ehr89, FST90a, GS14, HL13, Kal04, KWO07a, KWO07b, LW14, MMV81, McC74, Nag01, NP18b, Par02a, Par02b, Par03, Par16, PHH08, Sch76a, Sch77a, Tem79b, Tem81, TC01, Won73b]. Expansions [Boe69, Cod65b, Cur64, Din58, FW61, GHT03, Hom98a, Hum64, Lóp00, Olv91, SR53, She74, She76, Sle65, Tha61, Wm62, WR71, W067, AS05, BF92, Bor10, BJLP19, CE15, CP15, Che15a, Che16e, CL61, Che16a, Che16c, CT16, CC17, CM83, CB87, Din73, Dom03, DGS18, Fuku12, Fuku14a, Har00, Hum85, Kat78, Lan80, LT13, Lóp18, Luk75b, Luk76, Mac72, Nag04, ND19, Ném65, Rza12, Sch78c, Sch80b, Tem75b, Tem78, Tem83c, Tem85, TV09, Win72, XHT16, X17]. Explanatory [Ful81b]. Explicit [Buj75, McC84, RB75, GF97, Kra14, OG82]. explicitly [SE14]. Exploring [Sho02, SL97]. Expml [Tan92]. Exponent [BHK09]. Exponential [AAH11, AS10, Bee99, CET62, Caw00, CLOT86, CT09, Cor61, Fri72, FK11, Gau59, GC64, Gau73, God20, HJ96, HA86, Kar84, Köl87, LP17b, LSW08, Mi17, Ng70, PS11, PEB04, Red70, Sch99, Smi11, SZ74, SZ76, Sto41, Tan88, Tan89a, Tan90a, WLK11, Zuc64, BS95, Bea60, Bor10, Bra84, BT99].
Che71, CD02, CDS03, CLM88, CT68, DR04, Dri95, DR89, Fog51, GHT03, Gek04, Har00, Has02, JMS98, KSVW07, Luk56a, Luk56b, Mag94, MNP83, NP18a, Ng84, Olv94, PBE03, RT61, Sab08, SZ77, Sti53, WdZ04, XC14, XC15, dDP10, vdLT84, Her61b, Pac70, Exponential-Type [FK11], Exponentially [Olv91, PW92]. Exponentially-improved [PW92]. Exponentials [Che72, ZLA13]. Exponentials [CC69]. Exponential-type [FK11]. Exponentialsummen [Sti53]. Exponentiation [CC69]. Expression [Cun62a]. Expressions [BFHT85, Sho60, SF10]. Fast [Ars62, Coh12, Fet81b, Köl97, Leh83b, Szm13]. Faber [Ell83]. Factor [Air37, Car91]. Factorial [BC18, Bor10, Fer07, Wen10]. Factorization [JF16]. Factors [Car92, Din58, Sch84, CF00]. Fabdyeva [Zag16, ZA11, Zag17]. Fading [LB09, SK11, CDS03, SA00, SA05]. Failure [KI04, Wan82]. Faithfully [GLT+15]. Fall [AFI69]. Familiar [BB88]. Families [AS10, FW13]. family [NS13]. Fast [AM20, Ahr96, Ano12, Bee99, BY19, BS06, BB84, BZ92, BB97, BB00, BB04, Bre76a, Bre66, Caw00, CH89a, CH89b, CJL09, Fuk09a, Fuk09b, Fuk10, Fuk15a, GST11b, GLR07, Gus86, HT13, Har09b, Hei96, HIJ96, HMO19, ILY95, JGB13, Joh14b, JF16, JM18, KB90, KP98, Mar05, MWH+18, NP18a, Rol87, Sch99, Sor94, Tak22, Tro84, WG91, WG94a, WG94b, WG95, Ziv91, Bak76, Bun09, Bur82, DMM95, Fuk11, Fuk13a, Fuk15d, Fuk15b, Fuk15c, GEK04, Has00b, Lyo91, Mar03, Mit92, OGWY94, PKS00, Phi79, Tom00, Zim00]. Fast-Start [Mar05]. Faster [Bow53a, Fil92, LKK19, DM91]. Fatigue [Sob88]. Favard [GS82a]. Feasibility [Dun90, Via89]. February [Koo91]. Feedforward [HSW89]. Fehlerabschätzungen [Krä87]. Fehlerhaften [Bra65]. Fehlerschranken [Alb62]. Fejr [Mag94, VT11]. Fermi [CT67a, MN16, BDM81, CT67b, Din58, Fer86, Frö63b, Fuku14a, Fuku14b, Fuku15d, Fuku15b, Fuku15c, GOST23, Goa95, Let01, WR63]. Fefer [Zah94]. Fibonacci [RS98]. Field [LE95, Ngu98, Ehr89, LE93, OSS09, Tö69, Tö70]. Fields [ARH14, HCK09, Mül04, Sch85, KCYL06]. Fifteenth-Century [Plö96]. Fifth [Ded26, SC01]. Filter [MKY92]. Finding [Che81, LG79, NS13]. Find [Che81, LG79, NS13]. Fifth [Ded26, SC01]. Filter [MKY92]. Fifth [Plö96]. Fifteenth-Century [Plö96]. Fifth [Ded26, SC01]. Filter [MKY92].
Cod83, DH59, ES99, FL67, FK11, Gau64a, Jab94, LW63a, LW63b, Pie84c, 
Ree90, Sko75a, Van69, Vel11, BL96, BZ92, Boy15, CG85a, Cha82, Cob69, 
CV03, DAV12a, DAV12b, Fet81a, Fuk10, Gau65b, Her61d, HvdR63, ISK87, 
IS88, LW96, LU96, Mor99, Sca71, SCG99, Tha63c, Wal84, YM97, Zai93.

**First-Order** [FK11]. **Fitting** [Sto41, BCG91, Phi79]. **Five** [MW83].

**Five-Function** [MW83]. **Flexible** [IP17]. **Floating** [AAHTH10, Bli97, Bra87, CH98, DHL+04, Has90, Hul78, 
JMMR11, JMMW79, Kab80, KMB94, LP16, LP17a, LP17b, LM15a, LD89, 
MMNP91, Obe99, Rev16, Rus98, Sch88b, Smi91, Ste08, Tan89a, Tan90d, 
Tan92, WS05b, dDP10, dDLM11, BBC+91, BWMK91, BCK+93, Bol06, 
BMRO4, CHGM09, FHL+07, GLM15, Hou81, HS20, Kra98, Kul07, 
LBdDM16, LKH93, LC97a, LMOT01, MT72, Mat90b, OY91, OJ04, PKS00, 
Rus99, SF93b, Smi01, SL97, Ste89, TE06, TRHH94, VCV01, WN03, dDM06].

**Floating-Point** [AAHTH10, Bli97, Bra87, CH98, DHL+04, Has90, Hul78, 
JMMR11, JMMW79, Kab80, LP16, LP17b, LM15a, LD89, MMNP91, Rev16, 
Smi91, Tan89a, Tan90d, Tan92, WS05b, dDLM11, dDP10, BBC+91, BCK+93, 
Bol06, BMRO4, CHGM09, FHL+07, GLM15, Hou81, HS20, Kra98, LBdDM16, 
LKH93, LMOT01, MT72, OY91, OJ04, PKS00, SF93b, Smi01, SL97, Ste89, 
TRHH94, VCV01, WN03, dDM06]. **Florida** [Men06, Ric92], **fous** [AEF92].

**flow** [Joh83]. **flows** [Fei78]. **fly** [EL89b]. **FNLIB** [Ful81b, Ful81a]. **following** [Laz85]. **functions** [Ber84, Laz85, Mul85b, Mul86]. **Force** [Fet81a]. **Forensic** [BB12]. **Form** [AMS76, GW71, Jan11b, CTV96, Dav88, FI94, Jan11a, Mar95, 
RM07, Tem85, Wal84]. **Formal** [Har03, MRH19, Rus13, Saw02, Bol06].

**Formally** [BDL09, Wyn60]. **Format** [LSZ08, MMNP91]. **Formats** [Krä87].

**Formeln** [Bar14]. **Formelsammlung** [Sne63]. **Formula** [Adl12, Chi20, Spa92, Spi71, Sun71, CL16, FNC75, FO93, GF97, Har01, 
KC11, Kza99, LFM14, LSM14, LSM15, LLMb6, LBM6, Mak80, Meß83, Qi14, 
Sch77a, Sne63, Wei98]. **Formulæ** [Kin21, KP03, Wim68, Akr85, Ben98, Jam89, RX07, Ver77]. **Formulas** [AS64, Boe61, Buß75, Car70a, Coh12, DH59, Gas81, LW63b, MO49, MOS66, 
RB75, Sal51a, Ske86a, Ske86b, Bar14, Che13b, Che15a, Che16e, CS11, 
FKY86, Kza92, Let96, Mor11, OSS09, Sim64, WCS16, XC15, YC15, LW63a, 
Wig67, Szm13]. **Forth** [Koo91]. **Fortran** [DG99, HH18, Amo83, Baj93, 
DMA7, HKA93, KDDH92, Kuk66, KA71, Sca71, Smi91, BD14, CZ10, Col80, 
Col84, DG99, EC13, GST02b, GST02c, GST12b, GN89, KDDH94, Mil04, 
NSU20, SSC+18, Sht19, Smi01, Tho97a, WNO94, Wie99, Zag16]. **Fortran-77** 
[KDDH94]. **Forum** [IEE99]. **Forward** [LDP93, MRS17, SR16].

**foundational** [Fer07]. **Foundations** [IEE99]. **Four** [Boy15, Cus83, DMS95, HFS99]. **Four-Function** [Cus83]. **four-quadrant** [HFS99]. **Fourier** [AO08, Boy09, CZ95, HBF09, Hom98b, LP61, LP62, Lan80, MS87, Ole96, SP61, SL84, SL78]. **Fourth** [Atk79]. **Fox** [MM95]. **FPGA**
FPGA-based [DR04].

FPGAs [IP17, LP16, LP17a, LP17b, LC97a, WN03, dDP10, dDIS13].

FPU [AHM+’98].

Fractals [PH90].

Fractional

[Bar74, She54, Smi95, Spi61, Bar82a, Chu80, Che13a, Dij77, Gau77a, Kra89, Lee92, Len90, LSY15, LM15b, LSM16, MM90a, McC74, McC83, SdCR97].

France

[AN04, Ant64, CMF77, MG85, PT91a, PT91b, Sai89, VM87, ZZ96, Abr45, GM88, KT00, KRT02, MG89, MPG92a, MPG92b, Nis84, SO89, TV09, Tim87].

Frequency

[Hil73a].

Fresnel

[Sny21, Act74, And00, Chr62, Cun62a, Cun62b, Fle68, Gau64a, Gra64e, Gra69a, Gra77b, Gra77b, Gra96, GZ75, Gla66, God20, GBS19, Gus86, HP62, Har97b, Har98, Har99b, Har66, HG64, Hea65, Her61f, Her61a, HJ96, Hil77, HA86, Hum64, Iac21, IP07, IR08, Jan11a, Jan11b, Jar12, JKD92, Joh21, KLO7, KDDH92, KDDH94, Kim72, Kol70].

Function

[Alz98, AR99, Alz03, Alz08, Alz10, ABF+’23, AG08, AM78a, AB93, BC79, Bad76, BB15, Bak92b, BSW95, BGV81, BS00, BP01, BEJ76, Boe91, BS06, BF92, BST13, BO75, BZ92, Bos95a, Bos89, BS78, BF92, Bre76b, BUe69, Bäu67, BT99, BK16, CS19, Cau22, CST18, Cha80, CTV96, CB09, Che13a, Che13b, CP15, Che15a, Che15b, Che16e, CL16, dDLM11, AJ03, AS97, AS03, AQ18, Ali11, Alz93, Alz97a, Alz97c].
Che16a, Che16d, Che16c, CT16, CD02, CS11, CHT71, Cod82, Col80, CM83, Col84, CPG12, CB87, CS82, CS83, CC64, Cyv64, Dav59, DA12a, Del79, Del84, Dev12, DB13, DC81, Dri95, Dun90, Dut84, Eck77, EG97, EL08, Ele15, Eps75, EMR82a, FW13, FNC75, FL06, Fet63, FCC73a, Fet74, Fis73, For97, FW80, Fra81, FW84, Fre09, Frö63b, Fuk15d, GA08, GP64, Gau64d].

**function** [GS78, GS88, GK89a, GST03a, GST11a, GST11b, GST12b, GST15a, GLP98, GL01, Goe14, Gon72b, GP84, GQ09, HXX22, Har20, Har01, HF09, HHR00, Her61c, HJ67b, Hum85, HR72, IS88, Jab12, Jab13, Jab20, Jam81, Jan99, JHC96, JS89, Joh15b, Joh20a, Jon70, JMS98, Kai89, KW21, Kar01, Kat78, Kaz65, Ker83, KPPS08, KRT02, Köl72a, Köl84, Köl96, KT59, KSW07, Kuz15, LW96, Las82, Lee97, LGML05, Leh70, Leh56, LG79, Lew44, LKF10, LN22, LW82, LT13, LFM14, LSM14, LW14, LMS15, LM15b, LMS16, Luk56a, Luk56b, Mac94b, Mag94, MS16, Mar03, Mar86, MM94, MG85, MG89, MPG92a, MPG92b, MJ13, MRS18, McC83, MPN83, Mer05, Mit49, Miy19, Moo81, Moo84, Mor11, Mor14, MS15, Mul01, Nag01, Nag04, ND19, OY91, OS09, Pak18, Pal98, PDK96, PW92].

**Functional** [Par02a, Par02b, Par03, Par72, Ped03, Per85b, Per87, Phi60, Phi79, PUHM12, Pie82, Pie84a, PHH08, Pit67, Pow88, Pr01, Pu08, Qi14, QM15, RL76, Ron86, Rzq12, Sab08, Sal89, Sch88a, Sch80a, SK08, SLH06, Sho86, Sko94, Sko95, SE14, SC81, T.57, Tak22, Ten91a, Tem75b, Tem76, Tem83a, Tem86, Ter1b, Tha62a, TC01, Tri50, Tru43, Tur53, Uni49, Vai89, VC06b, Van89, Veh12, Ved93, VW20, Wd04, Wan16, WO15, WC90, Wen96, Witt54, Wri84, XHT16, XC17, YC15, YCZ15, YM97, Yun14, Zak69, ZB95, Zha95, ZB97, ZLA13, vDLT84, Hol69, Mar85, Wre73, Lip21].

**Functions** [AVV90, AVV92, Deh89, Kog99, Liu93, Tö14, Tö50, Tö66, Tö67b, Tö67a, Tö68, Tö69, Tö70, vDRL88].

**functionals** [Deh89].

**Functions** [Abr64a, AS64, Abr64b, ACG+86, AMM21, Ah00b, AFC10, AGL03, Amo73, ADW77a, ADW77b, Amo78, Amo86, Amo90, Amo95, AVV92, ASA06, AMT78, AJMT81, AAR99, Ano46, Ano74, Ant64, AH16, Arc43, AM77, AWH13a, Ars62, AKS01, Bak75b, Bak92a, Bal00, BDG+72, Bar10a, Bar10b, BA44, BD99, BJG+00, Bat07, BYS92, Be08, Bee99, BK78, Ben83, BH65, Bin68, BC62, Bla64, Boe62, Boe69, BL02, BB84, BB88, BB97, BB00, BB04, Bow53b, Bow58, Bow61, Bra77, Bra78, Bre76a, Bre80a, Bre96, BL45, BdDKL15, BVH99, Brun64, Bur64, Bur74, Bus76, Cam84b, Car70a, CG55, Car70b, Car77b, CP08, CHG+11, CM63, CLOT86, CH70a, CP70, Cod71, CMF77, CW80, Cod83, Cod90, Cod91, Cod93, CUS9, Cur64, CVW06, CPV+08, CBBV01, D+89, Dav64, Dav81, DeL70, DGA18].

**Functions** [Deu76, Din58, Div79, Dop42, Dor66, Dri89, DM88b, DD07, Eck80, Emd40, Emd45, Emd48, Emd59, Erc72, Erc73, Erc75, Erc77, ELT00, FO99, Fab04, Far81, Fat16, FK19, FB91, FW61, Fie65, Fik68, Fil66, Fla57, Fle68, Fow93, Fra78, Fra65b, Frö55, Frö01, Frö63a, Fuk15a, Ful80, Gal85, Gau64a, GC64, Gau65a, Gau66b, Gau75, Gau79a, Gau79b, Gau99, Gel51, GST03b, GKS04, GLR07, GT58, GN59, Gre92, Gre59, Gun67, GM04, HKST99, HJ67b, Hin77, Hit57, Hol90, HKA93, Hul78, HFT94, Ike75, Ike76, Jab94, Jan77,
functions

JGB13, Joh14b, Joh15a, Joh19, Kah82, Kah87, Ken14, Ken21, KB90, KKI67, Kin24, Kin07, Kod08, Kod11, Kog66, Köll87, Köl90, KZ90, Krä87, LaF54, LK21, Lar69, Lau73, LM15a, Lef65, LM03, Len76. Functions

[Lew58, Lew81, Lew69, Lew75, Lew79, LDP93, LKL02, Lin78, Lin79b, Lin71, LJ13, Low64, LO93, Loz94a, Loz96a, Loz96b, Loz97a, Loz97b, Loz00, Luk59, LC61, Luk64, Luk69a, Luk69b, Luk71a, Luk71b, Luk72, Luk75a, Luk77, LASC95, LC65, Mac65, Mad72, MC87, Mas75, Mat87, MR71, MS68, McCo2, MTP82, McL34, Mcl55, Mcc66, Mcc68, Mey01, Mil64, Mil65, MT64b, Mor64, Mos72, Mos89, Mül90, Mul20, Nad15, NS09, Nky08, Nas74, NPA16, Nav83, NDT69, ND70, Obe64, OTY91, OMS09, Olv64, Olv67, OV74, OLBC10, Osl13, Pai19, PS05, Pie84c, PP12, Pot14, PTA1a, PT91b, Pti75, PGA18, Rai60, Rap94, RS81, RL80, Rev16, Ric73, Ric80, Rot70b, Rot71, Rum01, dLSGDR17, Sal92, Sal51b, SS94, SS99a, oKSAG79, Sch15, She76, SF59, SP20, Sht19, SC01. Functions

[Sid95, Sko75a, Slå64, Sle64, Sle65, Sle78, Smi11, Sol69, Soo73a, Soo73b, Soo73d, Soo73c, Sou64, SO87, Spi61, Spö94, Sro70, SJ01, SA57, Ste64a, Ste64b, SZ70, SZ74, SZ76, ST99, Str56, SG72, SDP11, Szm13, TS69, TTTW79, Tal68, Tan90a, Tan90c, Tan91b, Tem79a, Tem92, Tem94b, Tha79, Tho93, Tho13, TS76, V°75, VB04, VVA09, Vel11, Ver67, Völ83, Vos73, Wan74, WG89, Wat66, Wat95, Whi63, Wig67, Wil96, Wim62, Wim68, Woji61, WR71, Wyn60, XD18, Zag16, ZS64, ZJ66, Ziv91, Zuc64, von80, von84, AS97, AS05, Abr45, Adh98, ACG87, AO08, Alh37, AJDG02, Alh17, API19, Alz97b, Amo74, And98, Ano93, Ano98, Ano14, AM78b, AM79, AM84a, AM84c, AM84b, Amr82, Arà81, Ars87, AN68, AS75, BDGP13, BDGP14]. Functions

[B09, BBC14, BKM94, Bak73, Bak75a, BL96, Ban01, BDM81, BDG84, Bar72, BFSF74, Bar81, Bar82b, Bar82a, Bar84a, BFSF84, Bar84b, Bat19, BW10, BB03, BB82, Bel68, BS84, Bel04, Ben98, Ber84, BGR01, BPT76, Bf74, BEJ78, BL71, BHI05, Bor88, BBC08a, BS83, BCD+02, BD02, BPD81, Bre18, Bre10, Bro89b, Bro89a, Bro90, Büh92, Büh03, BJLP19, Bul65a, Bul65b, Bul69b, Bun09, Buse74, BIS01, BK16, Cai11, Cam79, Cam81, Cam84a, CL11, Car69, Car05, Car90, Car82, Car97, CKT07, Cha82, CZ94, CZ95, CQSP04, Che71, Che81, CKL89, CIM94, Che11, CB12, CE15, CP15, Che15b, CA80, Che99, CH78, Cle54, Cob09, Coo65, CDS00, Coh12, CCV11, CJR91, CJR92a, CJR92b, CDJ+01, CV03, Cri89, Dam94, Dan77, Das94]. Functions

[DMS95, DCL92, DTLM98, DMM95, Dav35, DAV12b, DT09, DF84, Di 86, Die80, DKK80, Dom03, DM08, Driv91d, Driv91a, Driv91b, Driv91c, DIW00, DG518, DHM89, DK77, DF78, DZKK77, El 06, EL01, Elb01, EC79, EC13, EM94, Fab02, FLO04, FLMR00, Fei78, FS92, FGG82, FC82, Fer86, Fer07, Fog51, FO93, Fre09, FKY86, Fuk09a, Fuk09b, Fuk13a, Fuk13b, Gab79, Gal86, GKK00, GAZK03, GH01, GS81, Gau63, Gau64b, Gau64c, Gau65b, Gau69b, Gau77a, Gau02, GHT03, GG08, Gau11, GS02a, GEK04, GRS87, GF97, GST02b, GST02c, GST02a, GST04a, GST06a, GST06b, GST07a, GS12, GST14b, GST15b, GF88, GLJ20, GL83, GR92, GM84, GLA74, Gon52a, Gon52b, Gra61, GS14, GM88, GK89b, GQ09, GM07, HTH94, Hai60, Har08,
HB75, HHv+73, HBF09, Her69). **functions**

[Her71, Hig77, Hit75, Hoc61, HydR63, HUY07, Hor17, HR88, HL13, Hum85, ISO10, ISK87, IS90, Ikk91, IS92, IFF91, Ism77, IO5, Jjwv86, Jam16, JL12, Jolh14a, Jolh16, JT85, Jon06, Jür66, Kal04, Kwy07a, Kwy07b, Kan96, Kas80, KT00, Koe16, Kog60, Köfl9a, Köfl9b, Köfl9c, Kon76, Kor02, KS88, Krä88, Kra14, Krvz98, Kra85a, Kra85b, Kui52, Kul07, KB86, KI16, Kyr74, Kza92, Lai86, LA88, Laf91, LM93, LP61, Lp62, Lan80, LR74, Lаз85, Leb72, LVV05, LM00, LM07, Len90, Lew85, Lew87, Lin57, Lk73, Liu93, LCJ63, Loc01, Lıp98, Lıp18, LU96, LM08, vD88, LO94, LS95, Luk75b, Lut95, LPS3, MaC68, Mac94a, Mac97, MS67, Mac96, MO49, MOS66, Mah30, MMV81, Mak65, Mak80, MT72]. **functions**

[Mar81, Mar90, Mar00, Mar88, Mas83, Mat93, MH08, MP79, Max91, MMM93, McN73, Mer94, MY91, Mi89, Mil89, MM95, MM98, Mit49, SKS83, MC04, MCM90, MS87, MV98, Mos69, Mul95, Mul85a, Mul85b, Mul86, Mul97, MO18, Nag68, Nag01, NR15, NP18b, Neh07, Nes84, New84, Ng68, Nu88, Nis84, Nis94, NT84, Nør50, Nør55, O´B80, OWS+14, OGWY94, OG82, Olv80, ÖE16, PDK96, Par90, Par16, Pau11, Pea09, POP17, Ped03, PSS03, Pei63, PS77, PS78, PS79, PB82, Pie84d, Pie84b, PA86, PKP74, PN01, PT80, PS93, Pro87, Pro88, PB86a, PB86b, PB92, QGG10, QXG18, QL19, Rav01, RdC93, RKZ+14, RL76, RM07, Ric92, Ric88, Ris79, Rit25, RO90, Rus88, RDK98, KR86, Sa91, Saf10, Sai89, dLSG18, Sal76b, San93]. **functions**

[Sca71, Sch76a, Sch77a, SSG+18, Sch78c, Sch80b, SS93a, SS93b, SGA81, Sev84, SevCR97, SG98, SG99, SG99, Seg08, Sen67, Shi93, Sho60, Sim64, Sla60, Sla66, SP61, SS65, SS10, SS23, SS87, Smi89, Smi01, Sne61, Sne80, SF10, Spe72, Squ91a, Squ91d, Squ91b, SO89, SZW11, SJ12, Sti53, SMCH41, Sun88, Sun15, TT84, TR84, Tem75b, Tem78, Tem79b, Tem81, Tem83b, Tem94a, Tem96a, Tem96b, Te100, Tem07, TV09, Ter79, Ter81a, Tes69, TB86, TB78, Tho97b, Tho97a, Tho40, Tim87, Tka03, Tö14, Tö15, Tö66, Tö67b, Tö67a, Tö68, Tö69, Tö70, Tre80, TW80, Tri66, Tur72, Ubb59, VC06a, Var95, Vep08, ViI88, DK95, VM87, Vla02, VRS+95, VPK99, Vac00, Wal84, Wal71, WCS16, War60b, WS84, Wen07, Wen09, Wes05, Wil12]. **functions**

[Wil71, WBR82, Win72, Win82, WG94a, WG95, XL+83, XL94, Xc14, Xc15, Yel17, Yos97, YM03, Yun09, ZA11, ZZ96, Zai93, Zal89, ZSF6, Zha96a, Zha96b, ZSO8, Zhiu10, Zie89, Zwi87, de 77, dDM06, dDP10, dDIS13, dT93, vD784, Her82, Looz03, Tha62b, Sne63, Unii49, Köfl87, VRS+99, Win72]. **Fundamentals** [AGA+80]. **Funktionen**

[AGA*80]. **Funktionen**

[Fil66, Rot71, Sne63, Sti53, Tö14, Tö66, Tö67b, Tö67a, Tö68, Tö69, Tö70, Völ83, Emd40, Emd45, Emd48, Emd59, Tö50, Tö66, Tö67a]. **Funktionenlehre** [Tö43, Tö50, Tö66, Tö67b, Tö67a, Tö68, Tö69, Tö70]. **funktii** [PT80, PS93, PS93, LC63]. **funktsooid** [Jür66]. **funktsoonide** [Jür66]. **funktsoi** [LP83, Bar72, PS93]. **funktsoi.** [DZK77]. **funktsois** [Saa91]. **FUNPACK** [Cod75]. **Funtionen** [Tö69, Tö70]. **funzioni** [AN68]. **Further** [GAZK03, GR92, JJW86, Lai84, Luk70]. **Fused** [BDL09]. **future** [BIS01]. **Fuzzy** [AEF92, DP92].
G [Köl87, Köl90]. G5 [Bre74]. Gal [SZ05]. Galatasaray [HUY07]. Gamma [AM20, Alz08, BB15, Bar61, BY07, BP01, BC18, Bi86, CP98, Chi20, CH67, Dav64, DM86, DM87, Din58, Dop42, Fu172, GB88, Gau79a, Gau79b, Gau99, GST12a, GRAST16, God01, GM04, Joh21, Kol70, Kol72c, Kol72b, Köl87, Kuk72a, Kuk72b, Laf84, Lan64, LDP93, LT71, Mac89, Mat04, Ng75, PH66, Pug04, Raf70, Rza12, ST07, Sch78b, SG02b, SF59, SLH06, Spi71, Sp094, Sri07, Tak66, Tem92, Tem94b, Vel11, WC61, Whi63, Wis48, Wre68, Wre73, AS05, A293, Alz97a, Alz97b, Alz97c, Alz98, Alz03, B292, BS78, BCJ18, CS19, Cau22, Cha80, CZ94, C295, CTV96, Che11, CB12, Che13b, CE15, CP15, Che15a, Che15b, Che16c, CL16, Che16d, Che16c, CT16, Dav59, DF84, FW13, Fis73, FW80, Fra81, FW84, GA08, GHT03, GST15b, GLP98, GL01, GQ09]. gamma [GM07, Har08, JWW66, Jan16, JT85, Kar01, Ker83, Köl84, LS88, Ló98, LFM14, LSM14, LW14, LSM15, LM15b, LSM16, Mah30, Mar77, Mar86, McC83, Mer05, MM98, Mor11, Mor14, MS15, ND19, ÔE16, Pal98, PH92, Par02a, Par02b, Par03, Par16, Ped03, Phi79, Qi14, Sch88a, Sch80a, Sm01, Tem75b, Tem79b, Tem94a, Tem96b, Ter79, TW80, Tri50, VC06b, Wan16, Wri84, XHT16, YC15, vdLT84, AW93b, Bra64, CS11, CC64, Gau64b, Har97a, Her61c, Tho13]. gamma-functions [Mah30]. gamma-ray [Phi79]. GammaCHI [GST15b]. Gammafunktionen [Phil9]. Gammafunktionen [Mah30]. Gappa [dDL11]. Gate [LE95, LE93]. Gatteschi [GG08]. Gauss [Dav32, Fer07, FLS06, Fet65, Gau02, Gau16, HT13, Har20, HJ67b, Ibb63, JMM1, KZ97a, Kza99, KP03, LW95, LT13, Nad15, POP17, Yun14, ZZ11]. Gaussian [DD08, Jan11a, Akr85, BTT16, BS00, Bre74, CCM11, CB09, CG12, Dev12, DB13, Düm10, Fre09, Hay56, IR08, Jan11b, KL07, Kza92, LBC11, MJ13, PUHM12, SK11, Sun15, Ter81a, WCS16, Wen01, WLK11]. Gaußi [Zah94, Alz03, GLP98, Ker83]. ged [BY19, Por20, Sor94, WTM05]. Gebiet [Tö69, Tö70]. gens [nH12]. genauer [von84]. Genauigkeit [Rot71, von80]. General [Bre82a, Bre82b, C77, GW91, Kog89, Mil57, Mos72, von80, BS85, Bče80b, Fd97, Fuk83, FI94, Fuk11, Fuk14b, GON52b, GUS78b, HRO7, LFM14, Mi75, SZ77, Sun15, Tö68, Wen01]. Generalised [Bar74, Ver67, NSU20, Par03]. generalization [Di77, EM94, Pa98, Paw11, Rac82]. Generalized [AM20, AJDG02, AS54, Bar10a, Bar10b, Büh92, BS98, Bur64, Car70a, C294, Che70, CLOT86, DTL98, DJ62a, Fie65, Gom89, Hän79, HP62, LC87, Mil58, Min70, Ovt03, Sch16, Sla66, Sle64, Sri70, Vel11, WD61, Ali11, Ano84, BS11, BK16, C295, CTV96, CLM88, CH78, DCL92, Fuk14a, Fuk15c, GKK00, GAZK3, GSB2, GOST23, GS14, GM07, Hän81, Har80, HB75, Jon70, KWW7b, KZ16, Kl04, Lav86, LK10, MS16, Mat93, MM98, MS87, Nag04, NP18a, Olv94, PBN93, SAI83, SIK05, Vla02, WCS16, Wil12, MN16]. Generated [AK09, LSM14, dLSG18]. Generating [DCL92, KY74, Len76, LS87, Sch16, Wili70, FW84, Mar77, Olv80, Wri84]. Generation [Anh89, BH65, Bin68, CU59, IP17, JJ65, Kog60, Kog66, LA85, SM78, SA57, Wal80, AN68, GF88, KI16, Mat90b, OY91, XL83].
generator [AM78a, Bak76, Bre74, HXX22, War75]. Generators
[BdDKL15, AHH+98]. generazione [AN68]. Generic [Dri89, Tan88, Tan90b, Dri91a, Dri91b, Dri91c, Squ91a, Squ91d, Squ91b, Tan91a]. Genetic
[LK21, PUHM12, Tan87]. Geometric [Bar10b, BB84, BB97, BB00, BB04, Sal76a, AL20, Her82, LKF10, MHT2, Sal89]. Geometrical [Yon70].

generation [BdDKL15, AHM+98]. Generators
[LK21, PUHM12, Tan87]. Genetic
[AN68].

generators [BdDKL15, AHM+98].
Help [Car74, Wen96]. hereditary [Roc82]. Hermite
[Bun95, Fat16, Gau16, KSVW07, Sab08, WdZ04]. Hidden [Car70b]. hierarchies [Her71]. hierarchy [Her69, Hom98b]. hierarchy-consistent [Hom98b]. High
[Abe16, Ahu96, AFC10, Bar82c, BY07, Bre06, BTDS11, CCCP99, CG85b, CP99, CL94b, DPC95, Far81, Fer86, FW80, Fra81, Gal85, GB68, JSH+11, Joh14b, KK96, KM93, KM97, LM95, LMT+92, Maj85, MMW91, NP18b, Par09, PEB02, PB02, POMB05, RGK72, Sa51b, SW99b, Sch93a, Sch93b, Sei99, SF59, SC71, SA57, SG72, VLMCSFN+12, WMDMW02, XLX+83, ZG87, ALB98, Bar4b, BM80, CCC96, Fan89, Gab79, Gal86, Gau11, Jab20, Joh15b, Joh20b, Joh20c, KO94, LM99, MM92, PBE03, RdC93, Sch80b, SF93b, Bra87, Mül90]. High-Accuracy [Bra87, Mül90]. high-order [Sch93a, Sch93b]. High-Performance [BTDS11, MM92]. High-Precision [Abe16, Ahu96, Bar82c, BY07, Bre06, FW80, Far81, NP18b, Par09, XLX+83, BM80, Gau11, Joh15b]. High-Radix [CL94b, PEB02, Sch93a, Sch93b, PBE03, SF93b]. High-Speed [JSH+11, Maj85, PB02, POMB05, RGK72, SW99b, ZG87, Sei99, Fan89]. High-Throughput [AFC10]. Higher [CM90, GM88, LM92, Pot14, Ars81, BL71, Car69, EM94, MC89, Ng68, XC15]. higher-order [EM94, XC15]. Highly [DB13, Lut95, Mat90b, CY18]. Hilfe [Fil66]. Hilton [MMH89]. historical [Dav59]. History [Ful99, Dut84, War08, Wen09]. Hitachi [WOG95]. HIZ [GST02c]. hoc [Yun14]. Hochgenaue [Bra87, Mül90]. HOL [AAHTH10]. Holdred [Ful99]. Holiday [IEE85]. Hong [DIW00]. honneur [AEF92]. honor [AEF92, Zal94]. Horner [Ful99]. Hotel [MMH89]. Howland [LW82]. HP [Hen77, LMOT01]. HP-25 [Hen77]. HP-UX [LMOT01]. hundred [DC81]. HURRY [FFS83]. Hurwitz [BB15, BS06, Joh15b, Sch16, Vep08]. Hvordan [Ped80]. Hypergeometric [Sla64]. Hyatt [IEE89c]. Hybrid [SR14, CP99]. Hydra [Rot70b, Rot70b]. HYP [Kra95]. Hyperbolic [Ano74, AH16, Fri72, Ken14, Ken21, dLSGDPR17, SM70, Tha61, Zuc64, HTHR94, Yun09, ZS08]. hypercube [Tan87]. HYPERDIRE [BK16]. Hyperelliptic
[DR94a, DR94b]. Hypergeometric
[AS95, AVV92, AS54, BS98, Bus76, Cah54, Car70a, FW61, Fei65, Gas81, Gel51, GS82b, GKS04, GN89, JKD92, Joh19, Kin72, Kop74, Luk59, LC61, Mil57, Min70, Nai15, NP16, Ng77, Nor50, Nor55, Obe46, Olv91, Rel63a, Sri70, Tha62b, Ver67, Wim68, Yos97, AS97, AS03, ABF+23, AG08, BS00, BS06, Buc69, Büh87, Büh92, Büh03, BJLP19, BK16, CR08, CQSP04, CGKZ05a, CGKZ05b, CCV11, DT09, DGS18, Dut84, Fer07, FLS06, For97, GAZK03, Gau02, GST07b, GS14, Har20, HUY07, HL13, Joh16, Jon70, Kal04, KWW07a, KWW07b, KW21, KT00, KRT02, Kra95, Kyr74, Lav86, Lew85, Lew87, LP95, Lew44, LT13, Mul01, Nag01, Nag04, NP18b, OSS09, Pas95, Pea09, POP17, PBN93, Rel63c, Seg08, Sko04, Sko05, Sla60, Sla66]. hypergeometric [SZW11, Ten78, Tem81, Tem83a, TC01, Uni49, Var95, Ver77, WGS16, Wen01, Wil12, Zei91, ZG99, BK16, Rel63b, Ric92].
hypergeometric-Bessel [KRT02]. Hypersingular [Sam02].
Hypersurfaces [Sti88]. Hypervirial [FMC82]. hypot [Bor21]. Hypothesis [BCR+07]. HYQP [Kra95].
i860 [Sin96]. IA [ASA06, HKST99, Mar00, ST99]. IA-32 [ASA06]. IA-64 [HKST99, Mar00, ST99]. IBESS [ADW77a, ADW77b, Anio78]. ibid [Sha76]. IBM [ACG+87, ACB+86, ACB+87, Fik66, Gel51, Mar90, ZOH90]. ICCD [IEE89c]. ICEEC’94 [Wah94]. ICMS [Gre16]. identification [Roc82]. identities [XC14, Zel91]. Identity [Gla71, Wri73, EC79, GMIMD13, Mim88]. IEC [ISO10]. IEEE [BCDH09, BC01, BBdD17, CLT20, EEI05, EEI13, KM07, MSH+16, MTEV15, SO11, TBL19, VDR05, AHN+98, AATH10, BT99, CH98, DR04, GB01, Hou81, IEE85, IEE89c, IEE99, Int03b, Kab08, KKM91, LMT97, LSZ98, Ld89, Ras98, Tan89a, Tan09d, Tan92, T+97]. IEEE-754 [AHM+98, AATH10, BT99, DR04]. IFIP [Boi97, Lav80]. II [BL91, Ben83, Bul65b, CG89, CTK07, Cuy94, Dun87b, Eck77, EMR82b, KSVW07, LP61, Luk71b, Mil65, Ovt03, Pro87, RL76, Sch68, Sne63, SQ74, VB81]. III [Bul69b, Din58, Dun88, LP62, Lov53, Luk72, SQ76]. III-PBF [RKZ+14]. Illinois [Cow77, Hwa85]. illustrated [Tho97b, Tho97a]. im [T67b]. IMA [IP78, MC87]. IMA/SIAM [IP97]. image [JL94]. Imaginery [Bar61, GST02d, NPA16, BF92, BST13, Coh69, GST03a, GST04a, GST04b, VC06b]. immiscible [YH89]. impedance [AJ03]. Implementation [AAATH10, AFC10, Bai17, BV85, CVW06, DMS95, DHL+04, EL89a, GBKK09, HI18, IM99a, Jef17, Joh15a, Joh87a, KNS95, LA01, LP17a, LM15a, LC97a, LC95, Nav83, PP12, Sht19, SL97, SDP11, Tan00, Tan88, Tan89a, Tan90d, Tan92, VM19, Zai93, dML111, van80, DR04, Has00b, Joh14a, Joh87b, LKKH99, LO95, LE93, MC89, Mu97, Neh07, Obe99, Tom10, VT11, ZBBH01]. Implementation-Oriented [PP12]. Implementations [SL95, Tan90c, dD15, CL00, EL94, KU07, LC96, LC97b, Lu99, dLSG18, SK08, SL97, Zim00]. Implementierung [vons0]. Implementing [HFT94, Tho87, Che71]. Implicated [Sho02, MRS17, SR16]. Improved [Bor21, CD02, HCK09, Jab13, Jab20, KL07, KCYL06, Mor11, Nin70, Olt91, ST99, Di 86, DD08, GST12b, Lu14, Mid75, PW92, PC93, ZLC04]. Improvement [LK21, Mec68, OGWY94, LLK14]. Improvements [Tru11, Zaw16, PS86]. Improving [Chl11, EIM+00, Lev73]. incident [Ehr89]. Including [She54, Str56, HTHR94, SMCH41]. Inclusion [CRI82, PC93]. Incomplete [AM20, Bar61, BL94, CN81, CP98, DH59, DJ67, DM86, DM87, DM88a, DM92, Dop42, Ehr61, FL67, Fus72, Gau79a, Gau79b, Gau99, GST12a, RAST16, Goa95, GM04, Har08, Hil77, Kol70, Kol72b, LW63a, LW63b, LDP93, Mat04, OM98, PSB76, Sau92, Sch78b, Tak66, Tem92, Tem94b, Theo13, Van96, Vel11, Whi63, Wis88, Alz79c, BB15, Bul69a, CZ94, CZ95, CTV96, DK90, Fis73, Fl94, Fuk99b, Fuk10, Fuk13b, GHT03, GM07, HF90, Hay56, JWW86, Jam16, JT85, Mah30, Man86, MM98, ND19, OE16, Par02a, Par02b, Par03, Par16, Sch80a.
SS10, SS23, Tem75b, Tem79b, Tem94a, Tem96b, Ter79, Ter81b, TW80, Tri50, VC06b, BB74, Gau64c, Gau64d, Jef62, Lud63, Mey63, PH67, vdr63]. 

Incorporated [PW76]. increasing [Wan82]. incrementation [DD76].

Indefinite [CK9b]. Independent [FRA65b, BRE18, VCV01]. Index [ANO68, GKK00]. India [Ban01]. Indian [BB12, Hay99, PlO01]. indices [GF88]. Induction [Kin21]. Industry [BBM84]. Inequalities [AVV90, AVV92, Bus76, B186, CP15, Che15a, Che15b, CL16, Che16a, Che16b, GL01, LaF84, LaF86, Nas74, QVv98, She54, Alz93, Alz97b, Alz97c, Alz98, Alz10, CB12, CM13a, Che16c, CT16, CT88, GLP98, IS90, Ker83, LS88, Liu93, LW14, Pal98, Qm15, RT89, WhI82, ZS08, ZHn10]. Inequality [WLK11, Alz97a, Alz98, Alz03, IS92, Rac82, Zal89]. Infinite [Lir71, Sch88b, BC79, Cro92, LW96, LS95, RKZ+14, VC06a]. Infinitely [IM99b]. Information [ISO10, Lav80, CT88, Ste08, Töl68, War08, Was89]. Ingenieure [Bar14]. inhomogeneous [Mac94a]. Initial [Cas83, ITY95, EL89c, EL90, ITY97, SS98, Shi85]. Initiative [Loz00]. Inn [IEE85]. inner [AB88]. input [Wen01]. insertion [Oj04]. institutions [BL71]. Instruction [PW76]. Instructions [GBKK09, IM99a]. Integer [Alh00b, BO93, Cat85, Cat86, Cre98, D+89, Der77, DJ67, Has90, Hei96, JF16, MRH19, ND70, OLHA95, Ov64, Rev16, Rol87, Sau92, Soo73a, Soo73b, Alh00a, AM78b, AM79, AM84a, AM84b, Di 86, FNC75, Fuk15b, GLM15, Hig93, KWH07a, KWH07b, Lio91, Pro83, Sca71, SG98, WTM05, dT93].

Integers [QW06]. Integrable [PS93]. Integral [ANO93, Cad51, Car75, Che70, CHr65, CT69, CP79, Cor61, Cun62b, Cun62c, DRC87, FET67, Fra65a, Fri72, GCG64, Gau16, GW71, GLA71, GLA79, Gou95, HP67, Hj67a, Hj67b, Hul73b, Ism77, KC76, MCe68, MR65, MR67, NF63, NG70, Ov91, PAC70, PS11, Qi14, Ral70, Red70, Rei69, RL80, Sch78a, She54, SKo78, Smi11, Squ70, SZ74, VLSFSF+12, War60a, WR63, Wri73, eL76, AQ18, Act74, Bea60, BB82, Ber68, Boy15, Bry02, CGB5a, Car05, CS11, CT68, DAV90, DJ77, DK90, Fet81a, FKY86, FUK10, FUK11, FUK14b, FUK15d, FUK15f, FUK15g, Gau59, GHT03, GOST23, GMMIDM13, Gra61, HAS02, Her61d, Her61e, Kuz15, Lar66, Lee92, Mar95, Max91, MCe74, MID75, NR15, NP18a, OW68, Ov94, Pak18, PÖL49, RT61, RKZ+14, Sun15, Tem86, Tha63c]. integral [Tha63b, Töl67b, Van89, WR96, HP85, Hol70]. Integrale [Töl67b]. Integralgruppen [Töl67b]. Integrals [AVV90, AVV92, Boe61, BF71, Car7a, CN81, Car87, Car88, Car89, Car92, CG94, Car99, CR68, Cod65a, Cod65b, Cod66, CUN62a, Cur64, DH59, Din58, DR94a, DR94b, Ehr61, FL67, Fet65, FC64, Fle68, Fuk15a, Gau61, Gau64e, Gau73, Gau77b, GlA66, Gra63a, KKI67, Kin24, Kin07, KÖL87, KK20, Lan60, LW63a, LW63b, Lew69, LDP93, Lin72, Ló600, LG64,LK64, LUK68, LUK68, Luk70, MTF4a, NC66, PT90, PBM86a, PBM86b, PBM92, QV96, QVv98, Ric73, ST07, Sch64, Sch15, Sid95, Sny93, Sny96, SZ76, Tem15, Tho65, Tho66, Töl67a, Van69, WKG66, WOO67, ZC70, ACT74, AND00, BC79, BAT19, BO75, BZ92, BBC08a, BS11, Bul65a, Bul65b, Bul69a, Bul69b, Car79, Car91, Car95, CLM88, CHr62, CT67a, CT67b, DEH89, EWE63, Far69, FGG82, FMC82].
integrals [Fet81b, FF54, FF57, FI94, Fuk09a, Fuk12, Fuk13b, Fuk14a, Gab79, GP64, Gau11, GST20, GLa74, Gra63b, Gra64, Gra02, Har00, Hay56, HvdR63, Jef62, KT00, KRT02, Kri87, Lan80, Las82, LW82, LK73, LS95, Mac72, Mak65, Mey63, Mim88, MI72, Mor78, Mor99, Ném65, PDK96, Pie82, Pie84a, Poo88, Saf10, Sai89, Sam02, Sch88a, SZ77, SJ12, Tem83b, Tem83c, Tem85, Ter81a, Tha63a, Tö68, VC06a, Won73b, vdR63, vdLT84, M16, Sny21, Lip21].

integrand [CF00].

integrated [DM88b].

Integration [Bro90, Car99, Cas83, CK89b, Dav88, LO93, Pro88, BGV81, Bro89b, EM86, Hay56, Mos69, Pro87, Ter79].

Integriruemye [PS93].

Integra [Mil85].

Integro-Exponential [Mil85].

Intel [ASA06, CHI+03].

Intelligence [AGL93].

interact [Wen09].

Interactions [BJG+99].

Intercalation [Wyn72].

Interest [Koo91].

interfaces [ISO10].

interference [Dem89].

Interior [Meg89b, KMY89].

Interior-Point [Meg89b].

Interlacing [Seg08].

internals [SF93b].

International [ACM89, AGL93, Ano91, Bor02, BCEPT94, Bro07, Gre16, IEE89c, IEE08, IL07, Lak96, MS94, SE11, SC01, Spr00, TT18, T+97, VDR05, Wah04, ACM87, DIW00, RDK98].

Interpolation [Bre82a, Fat16, Sti53, VB04, WEX14, BSW95, Blo88, Cau22, FK88, GRS87, Häv81, PDK96, RTR89].

Interpolator [POMB05].

interpretation [Din73].

interpretations [Yos97].

Interval [BSY82, DLM09, Kra87, Rot70a, Yoh73, Ge89, Joh20, Kä89, Sh81, dDM06].

Intervallargumente [Kra87].

Intervalle [Bra87].

Intervals [Bra87, KP75, EMR82b, Shi93].

INTLIB [KDDH92, KDDH94].

Intrinsic [BJG+99, BD99, BJJ+00, Sht19, Mi89].

Introduction [Bow53b, Bow58, Bow61, Dri91d, Hol90, PP12, S02b, Tka03, MO04, NU88, Tem96a, Ars62].

Inverse [AH16, Car63, DM86, DM87, ELMTOO, GLL16, Ham78, Hom96a, HMO19, Kraj87, Krä88, KNS95, LaF54, Lin90, Mar05, MS68, Pag77, PB02, SW99b, Sol69, Str68, Tha61, Ano12, BPT76, BEJ76, Boy15, DAV12a, Dom03, Fet74, Fuk15d, HTHR94, Kre89, Lin90, MZM94, MWH+18, PDK96, Rev90, Sho86, VPK99, Kra87].

Inverse-Square-Root [KNS95].

Inverses [Sal51b, Sch84, Car05, Rit25, Wac00].

Inversion [GST12a, Par02, Tem92, BY19, GST15b].

invertible [SE14, Ved93].

Investigation [Mak65].

inviscid [Joh83].

Involving [BFHT85, GLa66, Lew69, Ric98, Sri70, UE05, WR71, BB82, DT09, FMC82, FO93, Gab79, GMMIDM13, LW82, LK73, LS95, Ng68, PS77, PSS7, QGG10, XC14, XC15, Zhu10].

Intell | [zCFF05].

Irregular [SG72, Wen01, Bar81, Bar82c, Nesi84, SSG+18].

ISBN [Lip21].

ISO/IEC [ISO10].

ISSAC [ACM89, Lak96, SE11].

issue [T.57].

issues [BH01].

Istanbul [HUY07].

Italia [RS98].

Italian [AN68, RS98].

Italy [AGL93, CDS00, RS98].

Itanium [CHI+03, Int03a, Int03b, LMOT01, Mar03].

Iterated [Amo73, Tha61, Deh89, GLM15].

Iteration [Alb62, BB89, Bra65, CL11, LC87, Nin70, WS05b, Che71, DD76, Epp89, MC93, MC95, PS86, PR04, Rut63, Tuk48].

Iterations [Gar75, Gar79, Gar80, HHR00, SS98].

Iterationsbeschleunigung [Bra65].
Iterationsfolge [Alb62]. Iterationfolgen [Bra65]. Iterative
[CH98, Hom96a, Joh89, KNS95, Plo96, RGK72, Eve63, GA08, Hom98b,
ITY96, Jan89, KK96, Kru99, KI04, ZXBZH01]. IV [Dun94a, Dun94b, Sle64].
IX [Luk99]. izbytochnykh [LP83].

Jacobi [Ali11, DCL+92, HT13, HvdR63, Mey01, PDK96, Paw11, Sko75b,
Spe72, WV20, Wit68, Ye17]. Jacobi-elliptic [DCL+92]. Jacobi-fractions
[Spe72]. Jacobian [Dun94a, Dun94b, Sle64].

K7^TM [Obe99]. Kōriyama [SO89]. Kapteyn [DTLM98]. Karatsuba

Kind
[Bar10a, Boe61, Car77a, Car87, Car88, CMF77, Cod83, DH59, Fet65, Fra65a,
Gau64a, GST02d, Jab94, Mec66, PS05, Sko75a, Tem75a, Vel11, War60a, ZC70,
BL96, BZ92, Boy15, Bul69a, Cob69, CV03, Fet81a, Fuk10, Fuk11, Gau65b,
GST03a, Gl474, Her61d, Her61e, HvdR63, Lar66, Mid75, PDK96, Scaf71,
SG99, Tak22, Tem76, Tha63c, WC90, Wen96, YM97, YM03, Zai93, Bra70].

Kinds [FL67, LW63a, LW63b, Van69, Mor99]. Kingdom [Boi97, IEE89a].
Koechers [Bau89]. Koeffizienten [Bra65]. Kohlruehsch [ZLA13].

Kolmogorov [Pom76, Pom74]. Komlos [Ein89]. Kompleksmutuata
[Jür66]. komplexe [Bau89, Krā87]. Komplexen [Töl67b]. Kongo [DIW00].

Konstante [Bau89]. Konstanten [Sti53]. konvergenzbeschleunigenden
[Sch68]. Konvergenzbeschleunigung [Alb62]. Konvergenzverbesserung
[Hom96b]. Korotkov [Lip21]. Kryachko [Har01]. Kummer
[Gau77a, GST15a]. Kuramoto [AGH89]. Kutta [Cas83]. kvadratroden
[Ped80]. Kyoto [TBL19].

Laan [Köl87]. Lab [Fet81a]. Lagrange [Blo88]. Laguerre
[Air37, BBC08b, CIM94, DGA18, DGS18, GST17, GM84, Kza99, PGA18].
Lambert [Gau11, Goe14, JHC96, Jef17, Joh20a, MS16, Miy19, Pak18, Ve12].
Lanczos [BCEP94, God01, Pug04]. land [Ars81]. language [Che81].

languages [ISO10]. Laplace [Fab02, Gus85, Lee92, Tem83c, Tem85]. Large [Bin68, Cur64, GT58, HJ67b, NPA16, TKK17, Won73a, FLS06, Gau59, GOST23, GF88, Har20, Jon06, Mas83, O'B80, RX07, Tem94a, Zha96b].


[Fet65, Fil66, Gus66, Mül90, von80, BS06, CS11, Fer86, Kon76, Leh71, MMV81, MS87, Saa91, Tes69, Wen10]. Measure [DR94a, DR94b]. Measurements [BDL +01]. measures [Was89]. Mechanical [SG02a, CK89a]. Mechanically [BR73, Bre75, Bre76b, Bre78b, Bre85, Bre88, BR91, Cuy94, Epp89, FGG82, Gab79, GST07a, Gus84, HP93, HBF09, KK96, Kru99, LVV05, LLK14, McC77, Mon83, Mül93, NS13, Osa94, Özb06, Pas10, Pas11, POP17, PC93, PKP74, Pol88, RW77, Roc82, RDK98, Saf10, SS98, Spi85, Win82, Die83].

dr94a, dr94b. measurement [BDL +01]. measurements [Lid01, Lid02]. measures [Lid01, Lid02].

measures [Lid01, Lid02]. measurement [BDL +01]. measurements [Lid01, Lid02]. measures [Lid01, Lid02].

measures [Lid01, Lid02]. measurement [BDL +01]. measurements [Lid01, Lid02]. measures [Lid01, Lid02].

measures [Lid01, Lid02]. measurement [BDL +01]. measurements [Lid01, Lid02]. measures [Lid01, Lid02].

measures [Lid01, Lid02]. measurement [BDL +01]. measurements [Lid01, Lid02]. measures [Lid01, Lid02].

measures [Lid01, Lid02]. measurement [BDL +01]. measurements [Lid01, Lid02]. measures [Lid01, Lid02].

measures [Lid01, Lid02]. measurement [BDL +01]. measurements [Lid01, Lid02]. measures [Lid01, Lid02].
Modifications [Ree90]. Modified
[BHKO9, Bra73, Bur74, Car74, Cod83, Ded26, Ful72, GST02d, Hin77, Lin79a, Mec66, Nas74, PT91b, Sch78b, Tem75a, TB87, Vel11, XD18, AS97, Amo74, Bla74, BO75, CST18, CV03, DT09, DC81, Fab02, GS81, GST78, GST03a, GST04b, Hei88, KMB94, Kas80, Lajf91, Las82, LG79, MV98, NR15, Par72, Sca71, SdCR97, Tak22, Tem86, Wal84, WC90, Zhu10, Fet63, GST04a, Tho04].

Modular [DMMM95, Por20, BY19, BBB89, WTM05, Yos97]. Module
[Kod11, LD89, Bas91, EL89a, GST12b, MM92]. Modulo
[ADN03, Tor02, BH99, Per95].

Modular
[ACR97, Boo72, Bot74, Cab88, CAP94, Car74, Cod83, Ded26, Ful72, GST02d, Hin77, Lin79a, Mec66, Nas74, PT91b, Sch78b, Tem75a, TB87, Vel11, XD18, AS97, Amo74, Bla74, BO75, CST18, CV03, DT09, DC81, Fab02, GS81, GST78, GST03a, GST04b, Hei88, KMB94, Kas80, Lajf91, Las82, LG79, MV98, NR15, Par72, Sca71, SdCR97, Tak22, Tem86, Wal84, WC90, Zhu10, Fet63, GST04a, Tho04].

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[ADN03, Tor02, BH99, Per95].

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[DMMM95, Por20, BY19, BBB89, WTM05, Yos97]. Module
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[ADN03, Tor02, BH99, Per95].

Modular
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Modular
[DMMM95, Por20, BY19, BBB89, WTM05, Yos97]. Module
[Kod11, LD89, Bas91, EL89a, GST12b, MM92]. Modulo
[ADN03, Tor02, BH99, Per95].
November [AFI69, AEF92, IEE98b, IEE91, Sin95].

November [AEF92]. NP [RT89]. NP-complete [RT89]. ns [MIT+95].

NS32000 [Cam86]. NSWC [DG99, Mor81, Mor90, Mor93, TGC89].

NSWC/DL [Mor81]. Nullstellen [Mah30]. Number [DL09, Fri67, Has66, Her61b, Hig18, Ngu98, OTY91, SH72, Tan89b, Bre74, BW00, Che88, GI01, GB90, Har14, Hon71, LP83, Per85a, KR86, Str59, VRS+95, VRS+99].

number-machine [GB90]. Numbers

Numerical [Abe88, BM15, Boi97, BO75, Bul65a, Bul65b, Bul69b, Car95, Cas83, CY18, CH70a, CJR91, CJR92a, CJR92b, Cow77, Dub83, DK90, Ehr61, Fra65a, Frö55, FI94, Gar79, GS81, GST07a, GST20, GUS66, HL13, Hul78, IP87, Jak94, JL12, KW21, Kin21, Kin24, Kin07, KZ90, Lau95, Let01, LB90, LO94, Mat04, POP17, PTVF07, Pri66, Pro87, Tem75a, Tem00, Tem07, UL90, Wie99, AGA+80, BGV81, Boy14, Bre18, Bre77, Bre78c, Bre78b, Cuy94, Eir79, Ell83, EH16, Gor82, GP84, HvdR63, Lau04, Miil75, MN10, Mii93, NSU20, PBN93, RdL01, SGA81, SL83, Spi85, Tem76, Tem83a, VRS+95, VRS+99, Wil71, Zha96b]. Numerically [GST07b, Tal09]. Numerics [Nav83, AAS93, Squ91c, Squ91b].

Numerique [Bre77, Bre78c].

NumExp [HL13]. NumSBT [Tal09]. Nuttall [Pak18].

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

Objectives [Kuk71]. Obtaining [SK71]. occasion [AGA+80]. occurring [AJ03, Bae91]. Oct [UL90]. October [IEE89b, IEE89c, Lav80, Sin95, USE93].


Ontwikkelingen [Dop42]. Onvolledige [Dop42]. OpenCL [MHSK16].

Operand [EM04a, EM04b, ITY97]. Operands [SF16].

Operating [Rot70b, Sho86]. Operation [SF16, SF96, SF93a]. Operational [BC79, BDGP14]. operations

[BWK91, Gon89, LBD+16, Sf93a, Sf93b, TE06, VCV01]. Operator [von80, FS96, Sun88]. Operatorkonzep[ts] [von80]. operators

[AHM+98, CG89, GS82a, GK89b, Hei88, Mit92, Whi82]. Optimal [AM89, Ge89, MM91b, Mon67, Wil70, von80, EH16, Fik67, McC77, Meg99a, Roc82].

optimaler [von80]. Optimization

[Dan77, DB13, Gly89, OLHA95, RdL01, Sin96, Pol88]. Optimizations [BJ97-99]. Optimized [AK09, ABJ19, BM04, MCT18, PCC82, SK08, WO15]. Optimizing [LGML05]. option [SR16]. oracles [Boy14]. Order

[Amo86, Amo90, Amo95, Ano46, Amt64, BH65, Car75, CMF77, Cur67, FK11, FR76, Hit57, Kod08, Kod11, Lau73, Let01, LB90, LI71, Mec68, Olv64, Olv67,
Osi13, PT91a, PT91b, Rap94, RL80, SW99a, Soo73a, Soo73b, Abe16, Abr45, Ada98, AG08, AM78b, AM79, AM84a, AM84b, Bar81, BST13, Bre18, Cam79, Cam81, Cam84b, Cam84a, Coc65, Col80, Col84, CS82, DAV12a, DAV12b, EM94, Fuk15d, Fuk15b, GST04a, Gra74, Gra61, GM88, Hai60, HR07, Jon06, KK96, KKY07a, KWY07b, KRZ98, Kra85a, Kra85b, Lev91a, LS95, MG89, NR15, NP18a, O’B80, Rap01, RdC93, RX07, KR86, Sca71, Sch93a, Sch93b, S665, TB86, TB87, Tho04, XC15, de 77, dT93.

order-differential [KR86].

Orders [Alh00b, GST02d, NDT69, ND70, Alh00a, CT67a, CT67b, GST03a, GST04b, IKF91, SG98, SG99, Wk84].

Ordinary [AO08, Bra73, Cas83, Tem79a, Sca71, Tem76].

Oregon [BCDH09, CLT20].

organization [Sal76b].

Oriented [Erc77, MKY92, PP12, AGA + 80, OY91].

Original [Chl11].

Orthogonal [BGVHN99, DGA18, Hoc64, Hom98a, KV03, PGA18, SC01, Sue99, VB04, CKL89, CV03, DM08, El 06, Elh01, Hom94, Pas08, zCF05].

OS/360 [Kuk66].

Oscillating [UE05]. oscillatory [BO75, CY18, KW21, Vep08].

Other [Bal00, LC61, MR71, Ov91, Air37, Boy14, Squ91b, SR53].

outline [CHGM99].

Overconvergence [Ehr89].

Over [KNS95, LM07].

overhead [MI97].

overlapped [PZ95].

Oxford [Boi97].

P [Coh12, Fet81b, Kä97, Knu81, Sz13, Tal68, Wig67, Fr663a, T.57].

P.C. [WNO94].

P.D.E. [Fr72, SM70].

Pacific [Sin95].

Package [Amo86, Amo90, Amo95, Cod75, Cod91, Cod93, Dri89, Kod08, Mat87, Sal92, Smi91, Tan90b, BC09, Bai21, Dri91a, Dri91b, Dri91c, GST15b, KRZ98, Mac96, Squ91a, Squ91d, Tan91a, VRS 95, VRS 99, Zen04].

Packages [DPC95, BK16, Kra95, Squ91b].

Padé [AG86, Bor88, Dri95, DF78, GSS12, KSVW07, Sab08, WdZ04].

pair [HFS99].

Paleo [BB12].

Paleo-Mathematics [BB12].

document [Tra60].


Parabolic [Jon06, Mil64, SG98, WR71, GST06a, GST06b, GST11b, LR74, MMV81, RL76, SGA81, Tem00, GST11a].

Parallel [Bak75b, CA00, Gar75, Gar80, LC97b, LO93, RHML08, SS93b, SKL93, Tan87, BBC + 91, Joh88, Mat90b, PN01, Sg92, Tak00, Tak22].

Parallel-array [LC97b].

Parameter [Sau92, Tól68, AG08, DD76, EC13, Fuk09b, Fuk15c, PS78, Roc82, YM03].

Parameters [DJ67, NPA16, Won73a, BS00, Bus74, GSS8, GOST23, Har20, KKY07a, KWY07b, MM95, Tem94a, Tem96b, Tól68].

Park [IEE89b].

Part [Fet81a, NPA16, SZ70, Kru99, LU96, Ben83, Cas83, SZ74, SZ76].

Partial [Bü03, Sch16, AO08, Bus74, HBF09, MKS83, War75].

Particular [Völ83].

partition [FNC75]. partitions [AGJ86].

parts [Tim87].

Pascal [von80, MKS83].

past [Bre85].

Pathways [Meg89a].

Patras [SC01].

pattern [Sid66].

Patterson [Fet81a].

peaks [Phi79].

Pendulum [PS05].

Pennsylvania [Tra76]. percentage [Fet79].

perfect [Dun90, dDM06].
Performance [ASA06, BTDS11, Cod90, Gal85, SK11, SL95, CL00, CP99, Gal86, MMW91, MM92, SA00, WMDM92]. Performance-Driven [ASA06].


Phase [CH70b, FKY86, CS83, Hor17].

Phase-integral [FKY86].

Periodic [DR89, JW88, KS88, Lem88].

Periods [Tod90].

Perimeter [Adl12].

Perimeter [Adl12].

Periodic [DR89, JW88, KS88, Lem88].

Perspective [BI97].

Perturbation [H96b, Boy14].

Perturbed [JS89].

Perturbation [H96b, Boy14].

Perturbation [H96b, Boy14].

Perturbation [H96b, Boy14].

Perturb [Ped03].

Perturbation [H96b, Boy14].

Perturbation [H96b, Boy14].

Perturbation [H96b, Boy14].

Personal [Egb77].

Perspective [BIS01].

Perturbation [H96b, Boy14].

PI [BBB97, BBB00, BBB04, Bre17].

Pick [Ped03].

Pie [BBB97, BBB00, BBB04, Bre17].
Cod93, Ful77, KDDH92, KDDH94, Kor11, Rum01, SP20, Tan88, Tan90b, ZOHR01, AHM$^+$98, Tan91a, VRS$^+$95, VRS$^+$99. Portland
[BCDH09, CLT20]. Positive
[CPCD19, Pie84c, TM68, Bar84b, CG89, GST04a, GST04b, HR88, IS88, IS90, IKK91, IS92, LW96, Let96, LU96, NP18a]. positivity [Ric92], possible
[LW96, LM07, LU96]. Post [dDEG05]. Post-ultimate [dDEG05].
posteriors [Kai89]. Potential [MS68, Sti88, Vai89, Wil96]. Potentials
[FR76]. pow [LL09]. Power [NKY08, Rei69, SF16, Sta17, Wyn60, BBD03, BF92, Gus78b, Gus84, Kat78, KP98, MI97, NL99, Wen10]. Power3
[AGS99]. powerful [SW88]. Powering [PEB04]. powers [Boy09, GLM15].
pp [Lip21]. Practical [Ike76, Sid03, Luk56a, Luk56b, Tö143, Tö50, Tö66, Tö67b, Tö67a, Tö68, Tö69, Tö70]. practice [BR91]. practitioners
[Tho97b, Tho97a]. Praktische
[Tö143, Tö50, Tö66, Tö67b, Tö67a, Tö68, Tö69, Tö70]. Precise [Abe88, Fuk11, Fuk13a, Fuk15d, Fuk15b, Fuk15a, Fuk15c, HJ96, IM99b, LA85, Wil12].
Precision [Ahr96, BY07, Bre76a, Bre06, BJK$^+$11, CHG$^+$11, CM13b, Cod64, DPC95, Fat16, God20, HAA5, HAA6, Joh14b, Joh15a, JMH8, Kin65, Kor11, Kra93, Lan64, LP16, LP17b, LL09, LM03, Let01, Lew75, LE95, PB02, Pot14, SH72, Sch88b, Smi91, Smi11, SG72, Swa65, TS69, Ano14, Bai21, Bar82c, Bre75, Bre76b, BM80, Che09, DAV12a, DAV12b, DSK83, DSK84, EM03, Fer86, FHL$^+$07, FW80, Fra81, Gab79, Gau11, HXX22, Hon71, Joh14a, Joh15b, Joh20a, Joh20b, Joh20c, KM93, KO94, KA71, LC97a, Mar00, Mar04, NP18b, Par09, QW06, Sca71, Smi89, Smi01, Spe72, Tak00, TE06, VCV01, WG94a, WG95, XLX$^+$83, XL94]. precision- [VCV01]. Predicting
[AMM21]. Predictive [Bak73]. prefixed [HR07]. Preparation
[WWG51, WWG57, WWG82]. Prescaling
[EM04a, EM07, LM95, EM04b, LM92, LM99]. prescribed [Hay99].
Presentations [Bor02]. Press [Lip21]. Približenien [PT80]. približenii
[DKK97]. približení [Saa91]. prices [SR16]. priložení [PT80]. primal
[KMY98], primal-dual [KMY98]. Prime [JF16, Per85a]. primitive
[Di91b]. Primitives [Laz85, EM03]. Princeton [HDG$^+$15]. Principal
[Har97a]. Principled [OLHA95]. priori [Kra87, Kra98]. priors [GK89a].
Probabilistic [Chi20]. Probabilities
[GSS12, GW91, Whi63, Bag95, Düm10, SLD16]. Probability [Car75, Div79, Lin90, LB09, SZ70, ZS64, CD02, CD03, Fei78, Lin89, Mar88, Mc73, Pöl49].
problem [Boe91, EC79, Gre82, JS89, JMS98, Mag94, Sko04, SW88, Via89].
Problems [Bre82a, Cas83, Ovt03, Ric68, Rob55, AO08, CMV69, Cro92, OSS90, Pol88, RdL01, RT89, Spi85, Was89, Wen01]. Procedure
[Gau79b, Di 86, MH72, Ye17, HJ67b, Mac65, Mac68]. procedures [Cod82].
Proceedings [AGA$^+$80, AGL93, Ano91, ??790, ES89, Hwa85, IE78, IE81a, IE81b, IE89c, IEE91, IEE99, IP87, IL07, KM95, KM91, Lak96, Lav80, Luk99, MT85, Mul82, SE11, SI93, TT18, Tra76, Ull90, Ask75, Ban01, BL91, BC01, CDS00, CL92, Koo91, KK99, LMT97, MM98, Mar85, MC87, Mil75, MT86, Ric92, T$^+$97, USE88, Wah04, Zad94, Acm89, Ano06, Boi97, BCEP94,
Bro07, BCDH09, DIW00, IEE05, IEE13, KM07, Men06, MS94, SO11, SC01, SKL93, Spr00, Gre16, RDK98. Process [Whi63, Bel90]. Processes [SK71, Bre83, Ebe89, Ruy89, Wen01]. Processing [Lav80, SKL93, JL94, Luk99]. Processor [D+89, Dav81, Nav83, Rus98, AGS99, DMS95, Mar90, Mat90b, PKS00].

Process [Whi63, Bel90]. Processes [SK71, Bre83, Ebe89, Ruy89, Wen01]. Processing [Lav80, SKL93, JL94, Luk99]. Processor [D+89, Dav81, Nav83, Rus98, AGS99, DMS95, Mar90, Mat90b, PKS00].

Produce [LN22]. Product [AB88, Gla74, LW89, Max91, MS15, VC06a]. Production [Sch76b, Sch77b]. Products [KKI67, MS68, Sol69, XD18, LK73, RKZ+14]. Professeur [AEF92]. Professor [AEF92]. profile [Dav59]. Program [Bar76a, Bar76b, Tem79a, BDM81, Bar84c, DSK83, DSK84, DF84, LMS73, MKS83, NT84, SSG+18, Wen64, Wie99, Zei91]. Programmable [LA85, LE95, LE93]. Programming [Bee17, Chr62, DGS65, Fr663b, ISO10, Meg89b, Mul82, Ano67, Chr65, Gon89, KMY89, Meg89a, PUHM12]. Programs [Bai93, BBM84, Cah54, Cod90, Kö172c, Kö184, Mos89, TGC89, WNO94, WWG51, WWG57, WWG82, BW89, Dau94, Fuk83, Gon89, Tho97b, Tho97a]. Progress [FLR03, Meg89b]. project [GST14b, Loz00]. projection [Som82]. projections [Via89]. Prove [LK73, RKZ+14]. Proof [BMZ02, Chi20, Rus98, BMZ06, Boi06, Leh83a, Leh83b, Mim88, Rus99, Zim00]. Proofs [The21, CHGM99]. propagation [GK70a]. Properly [HA85]. Properties [Bar10b, Kui52, Lew91, RGK72, Sch76a, Sho02, Sie76, AB88, BG84, Che11, CB12, Che16c, GR92, GL01, Her82, Hig77, Kra89, Mak80, Mat92, Mit49, MC04, MO18, Ris79, Ruy89, Tre80, Tri50]. property [AR99]. Proposal [BCK+93, DHL+04, OGKW94]. Proposed [AOB64, Dri89, Dri91a, Dri91b, Kah80, Loz96a, Loz97a, Sal92, Squ91a, Dri91d, Dri91c, Hon81, Squ91d]. Provably [Dun87a, Dun87b, Dun88, Dun94a, Dun94b]. Prover [Bor02]. provider [Ste08]. Proving [CH98, Beh89, Zei91]. proxy [Boy14]. pseudo [Bre74]. pseudo-random [Bre74]. Pseudodivision [SK71]. Psi [Amo83, CTT73, Din58, Moo67, SB71, Tho65, Alz97b, AR99, Che11, CB12, Che13a, CE15, Che16a, Ele15, Kat78, MM95, QL19, XC17, YCZ15, Win74]. Punch [Gel51]. Punkte [Bra87]. Purdue [Zah94]. PVM [PNV01]. Pythagorean [Dub83, MM83]. PZ [CD500].

Quantile [Hil70b, eL79, Hil81b]. Quantisation [PS05]. Quantities [DP92]. Quantum [MCT18, Var95]. Quatric [Flo15]. quaternary [CA00]. Quartic [MCT18, Var95]. Quasipower [Pas95]. quartically [Bai88]. quasi [Cri82, GM88, MG89, MPG92a, MPG92b]. quasi-analytic [Cri82]. quasi-fractional [GM88, MG89, MPG92a, MPG92b]. quasi-confluent [AS03]. quasi-fractional [GM88, MG89, MPG92a, MPG92b]. radix [AS03]. Radix [LSM15, AS05, BS78, Gom89, Lud63, Mc88, Mer05, PH67]. Rational [AL20, BM04, Bla74, BEJ76, BEJ78, BPD81, BCE+08, BGVHN99, CG55, CDR71, CT76b, CT68, Cod69, Eck76, EW67, FL67, Fie65, Frö61, Frö63a, GB86, GP84, GSS12, KZ90. Let96, Nit70, ST07, Sha76, Squ70, VB04, WC90, WBR82, Wyn60, AQ18, Ali11, BZ92, Bra84, CL61, CMV94, Cuy94, Dan77, DAV12a, DAV12b, Eck77, Ei83, Fik67, Fik15d, Fuk15d, Jan99, Kra85a, Kra85b, Lan80, Lit93, Lit94, Luk56a, Luk56b, Luk76, Mag94, Mar86, MM95, Saa91, SK08, Sie76, VT11, CT67a]. Rationale [Dri89, Dri91c, Squ91d], rationals [DSK93, DSK94]. Ratios [Amo73, AVV90, Che72, DM86, DM87, DM88a, DM92, GST12a, XD18, Amo74, Che15b, Del81, Gau64e, Gau64d, Gau77a, GS78]. Raton [Lip21]. ratsional'nykh [Saa91]. ray [Phil79]. RCWFF [Bar76a, Bar76b, Bar84c]. RCWFN [Bar76a, Bar76b, Bar84c]. Real [Amo03, Amo06, Bar76a, Bar76b, Bra87, CP98, CMF77, DLM09, DiD78, EH16, GKS04, GZ75, Krä87, Mor76, Mor79, Müll90, RL80, Ric68, S0073b, S0o73d, Sou57, Wan74, Zag19, AM78b.
AM84b, BFS74, Bar81, Bar82b, Bar84a, BFS84, Bar84b, Bar84c, BY07, Bat19, BF92, Bro89a, Cam79, Cam81, Cam84b, Cam84a, Car95, Cob69, CS82, Fabo2, GS88, GST06b, GS12, Gon52b, Kraf88, KRZ98, Mul85b, NP18a, PS78, SG99, T.57, TB87, Tho04, Tur72, GST06a, HJ67b.

real-imaginary [BF92].

realistic [Fra78].

reasoning [BCD+02, CDJ+01].

Rechenverfahren [Hen77].

Rechnerarithmetik [von80].

Recipes [PTVF07].

Reciprocal

[ALN05, BTDS11, EIM+00, Int03b, IM99a, IM99b, LA01, LA03, PB02, Tak01, WS06, CLZ04, FW84, GEK04, JL94, Sei99, Wri84].

Reciprocals [BTDS11, SW99a, CO86, Sin96].

Reciprocation [ELMT00].

Recoding [ZCL15].

recognition [MS82].

record [Rah01, Sin95].

recourse [BW89].

Rectangular [WG94b].

Recurrence

[Act74, ALM05, Fat16, Gau67, GT59, LA01, LB90, Lew85, Lew87, Mec68, OS72, Olv88, Pr610, Sch77a, EL94, EM03, HS20, Lev91a, LE93, VC06b].

Recurrences [Tha79].

Recursion [GM04, LDP93, OSS09, Win68, Wil71].

recursions [GST07b].

Recursive [Chi11, Ekl10, Fuku13b, Gau61, Gau63, GK70a, Gau99, SG76, XD18, GF88, SS10, SS23].

Recursively [Woj61].

Redheer [ZS08].

Redheer-type [ZS08].

Reduced [CM13b, CS83, MKS83].

Reducibility [JMMW79].

Reduction

[BDL09, BDK+05, Car70a, CF00, JSH+11, MM95, NC66, Shi93, Smi95, SLZ05, BK16, DMM95, Gra02, HTH94, VB81, vRdL88, BK16].

redundancy [HF95].

redundant [LKKH99, LPS3, MC93, MC95, Sei99, ZXBZH01].

reelle [Bra87, Kraf87, Mulf90].

r��els [Mulf85b].

Reference

[Car74, HH18, Mor75, WWG82].

refinement [Kl16].

Regency [IEE89c].

regimes [YM03].

Region [IEE85, Fet74, MO18].

Regional [Moen6].

regions [ND19].

Regular [AS95, CP70, Ike75, Ike76, Sha76, Bar81, Bar82c, Nes84, SG+18, Gau66b, Gau69b, Kolf9a].

Reihen [Ban89].

Related

[Abr64b, CR68, Dav64, Fl68, GC64, Har66, Hit57, KK20, Lip21, MR71, Meg89b, Pri66, Sch16, Smi11, Sou64, Sj01, SZ70, Sz76, BP01, Cie11, CP15, Ciel66, CL16, DGS18, FW80, Fra81, Fre09, LM08, LSM14, LM15b, LSM16, Mac72, Mit49, Peo03, Qi14, Sch78c, Smi01, Uni49].

Relating [BC02, Beo61].

Relation [DGA18, PGA18, FKY86].

Relations

[Gau67, GM04, HP62, Lar69, LB90, Olv88, Act74, Cri82, Gra02, Lev91a, Lew85, Lew87, Wiel1, Ye17].

Relationship [Hin77].

Relatively [Zag17].

Reliable [CVW06, Mac89].

Remainder

[CH98, CHI+03, Int03a, LKK19, Qi14, VCV01, Wil12].

remainders

[MC93, MC95].

Remark [Amo90, Amo95, And00, BB74, CP70, Col78, Fri72, Gau69b, GK70b, Goa97, Gra63b, HH18, Hill81a, Hill81b, HP85, Hol70, Jan77, Jef02, Kold07, Kol69c, Kop74, Mac68, Mor76, PH67, PSB76, Pit67, Pom76, RS81, Red70, Sch78b, Sko75b, Sko75a, Sko78, Sny96, Vos73, Zag16, Zag19, eL76, eL79, Bau89, Ber68, Kolf69a, MC95, Sny21].

Remarks

[Fri72, Hav81, HJ67b, Kolf24, OE16, Pofil49, Hit75, Luk75b, Rut51].

Remedy
Replacing [MM83]. Representation [DGA18, GRS87, Kaz65, Mul85b, PGA18, VK95, Mul85b, CS11, FF54, FF57, Kar01, Mar95, Var95]. Representations [ADN03, LW89, Mat04, NS09, Bus74, Die80, Dut86, Ism77, KRT02, LKF10, LN22, Qi14, Vi18, WS84, Wen07]. Representing [Hai60]. Res [ACG+87, Fet81a]. Research [Ask75, IEE89b, IE99]. Residual [Kaz65]. Residue [OTY91]. Resource [BCR+07]. Respect [Lau73, AG08, Bus74], respectively [Kra95]. Response [Sho02]. Restoring [MCT18, OLHA95, LC96, LC97b]. restricted [vdD88]. restrictions [Spi85]. Result [Kra93, AK93, Che16b, MC93, MC95]. Résultats [DGB80]. resulting [Che15b]. Results [Lef05, SF16, DGB80, DHM89, Ein89, Elb01, Fdl97, GAZK03, JJJW86, LS88, LM93, LN22, Per85a, SW88, VB81]. Reversion [F099]. Review [Ars62, Kööl87, Kööl90, Lp621, Wig67]. Revised [Dun94b, Loz97b]. Revision [MHSK16]. Revisited [SZ05, BF92, Par16]. RFSFNS [VRS+95, VRS+99]. Ricatti [Bra70]. Richardson [Fil66, Fil66]. Richardson-Algorithmus [Fil66]. Riemann [BM15, BH18, Bor95b, Bor95a, BBC98, BBC00, BCR+07, CHT71, HP62, HG64, Kol70, Lee97, Lel70, Lel56, Mar65, Rza12, Sk00, TCK17, Tur53]. Riesz [TV99]. Right [SL97, Bry02, GJJL20]. rigid [CZ10]. Rigorous [Joh14b, Joh15b, JM18, Rmm01, Yoh70, WO15]. Rigorously [Joh19, Joh16]. RISC [Mar90]. Risch [Laz85, Mos69]. RMM [Sho02, Sho05]. RMM-Based [Sho05]. RNC [Ano06]. RNC5 [Ano03]. Robust [Mac89, DR04, VT11]. ROM [Spr00, GP84]. Romanian [Hai60]. Romberg [EM86]. Root [ARR14, AH10, Ale77, AMT78, ALM05, AMS76, BV85, BV93, Bee91, BMZ02, BR73, BH07, Cat86, Cod64, CH98, CH1+03, CL94b, Cow64, D+89, EIM+00, ELMTO0, EM04a, EM07, Esc37, Fik66, FR98, Fri67, FUL99, Gar75, Gar80, GBKK90, HAK91, Hei96, Hol69, HMO19, HA58, Int03a, Int03b, IM99a, IM99b, IYT95, Joh87a, Kah99, KM79, Kin65, KP69, Kog59, Kor05, KN95, Lan42, LM95, LA01, LF92, LE95, LD89, MIT+95, MRH19, MKY92, MM91b, MCT18, Nan11, Ngu98, Nin70, OLHA95, OS82, Par06, PB02, PBLM08, PZ95, Rix82, RHMLL08, Rol87, Rot70a, Rus98, Rus13, SH72, SK71, SG02a, SF96, SL95, SL97, Swa65, Tak01, Tha61, Wad58, WaI80, WOS25, Wi70, WS06, Yon70, Zim99, ZG87, ACH+98, AGS99, Ano12, ALB98]. Root [Bas01, BMZ06, Bie81, Bra84, BMST97, BH01, Bur82, CF00, Cat85, Che71, CH89a, CH89b, CL94a, CL95, CL00, CHGM99, DD76, DSK83, DSK84, EH16, EL89b, EL89a, EL90, EL94, EM03, EM04b, Fan89, GREL96, Har03, Has00a, Has00b, Hay99, Hig93, HF95, Hon71, HFS99, IYT97, JJJL94, Joh11, Jjoh87b, KM93, KMB94, KP08, KI04, LM92, LM99, LA03, LK93, LK99, LO95, LC96, LC97a, LC97b, LE93, LMT+92, Lyo91, MST89, MI79, MI97, Mat90b, MM91, MM91a, MM92, MMH93, Mrt92, MC89, MC91, MC93, MC95, MWH+18, NL99, Obe99, OJ04, Ped80, PS86, PR04, Pr083, Rus99, Rut63, Saw02, Sch73, SF93a, SF93b, Sch95, Ste89, Ste08, SL63, Str59, Tak00, Tay01, TVG00, TE06, Tom00, Tuk48, VC01, VN03, WMDM92]. Root
root-extraction [Hay99]. rootfinders [Boy14].

rootfinding [HP93]. Rooting

[Alt79, Erc78, Gar79, Has90, Maj85, Met65, RGK72, CCC96, CCCP99, CM00, CP99, ITY96, KB89, KK98, Liu95, MM90b, Par99, WG92].

Roots

[ADN03, Ahr96, BFHT85, BJK+11, BTDS11, Cam86, Car74, Che72, CG85b, Cre98, Ded26, Die83, Fet76, Gar80, GLR07, HCK09, JJ65, JKM11, Joh89, Kal34, Kne81, Lir71, MK71, Maj72, MM83, Mu60, Mur88, Pat18, PS77, PS80, Sar59, Sch84, Sch85, SW99a, SW99b, Tho93, Tra00, Wei83, Yoh70, Yoh73, Abe16, BH99, Bur82, CL11, CO86, Cre91, CLZ04, Dut86, Egb77, Eve63, Fre81, GS12, HHR00, HR05, HR07, Jam89, Jam99, KK96, KCYL06, Lch56, Mur99, NS13, Özb06, Pen81, Per85a, PC93, PS79, PNV01, QW06, R98, Sar60, Sin96, SD85, Tur94, VRS+95, VRS+99, Yey92, Zen04].

Rotation [ZCL15]. Rough [Gor82]. Rounded [God20, GLT+15, HA85, Kal06, LA01, SS94, Ziv91, Ano14, BMR04, CLZ04, LMT98, LM00, LN22, SS93b].

Rounding

[BJK+11, BTDS11, IM99b, LM95, LL09, LM03, LF05, RN96, Sch95, TBDS11, ALB98, EL89b, FHL+07, LM99, LN22, PEB02, PBE03, SS93a].

Routine [Ale77, Kin65, Swa65, Tur69, Cat85, Fre81].

Routines

[Ful77, Sch76b, CZ10, GST02b, GST02c]. Royal [MC87, Mil75].

Rule [Ric73]. Rules [GST03b, BDGP13, GST02a, Hay99]. Runge [Cas83]. runs [Bre18].

Russian

[Kö09, Bar72, BSY82, BL71, Dan77, DK77, DF78, DZKK77, Fog51, K89, K95, Kon76, Kra85a, Kra85b, Lin57, LP83, Mak65, Mak80, Pe63, PT80, PS93, KR86, Saa91, Sal76b, Tes69, Tre80, Tur72, ZSA86].

Rutishauser [AN68].

S [Fra81, Kö90, WOC95]. S-3800 [WOC95]. S13 [Gau73]. S14 [PSB76, Pom76, eL79, Dor68, Gau79a, HD73, Hil73, Hil87, Kuk72a, Kuk72b, LT71, Sch78b, TS89]. S15 [eL76, Ber68, Gau69a, HJ67, Mac65, OW68]. S16 [Cob69, Gau69a]. S17 [Sko75a, Bur74, Gau64a, Gau65b]. S18 [ADW77a, Ano78]. S20 [LG64]. S21 [Sko78, CN81, Eck80, Far69]. S22 [Cle69, CP70, Gau69b, GZ75, Kö90, Kö91, Kö92, Kö93, Mor76].


Sanskrit [Pla96]. Santa [ES89, IE78, MSH+16]. Santander [GST14b].

satisfactory [GST07b]. satisfying [EM94]. saturation [Hei88].

Scalable [OJ04]. Scalar [AC86, FSS83, AC87]. scaling [ALB98]. SCAN [Ull90]. Scattering [Len76, MS89, Car82, Kre89]. Scheme [Ch11, K89].

schemes [CH78, Hány79]. schisleniya [LP83]. School [HUY07]. Schranken [Rot70a]. Schwarz [Sti53]. Schwarzschen [Sti53]. Science [IEE89b, LMS99, MCR7, RW04, Tra76, RM07].

Sciences [MS94, Spr00, Bar14, Mat93].

Scientific

[AK93, L53, MT85, PTFV07, Pri66, SKL93, AEF92, MT86]. scientifique [AEF92]. Scientists
CVW06, CPV+08, CBBV10, Deu76, DM08, El 06, Fei78, Ful77, Gau75, GST03b, GLR07, Hoc61, Joh14b, Kää87, Koo91, Kor11, LM15a, Leb65, Leb72, Loz94, Loz96a, Loz96b, Loz97a, Luk69a, Luk69b, MH08, Mil65, Mos72, NU88, Olv74, Rai60, Ric92, SF16, Sch76b, Sch77b, SC01, Sle63, Sle65, Sle67, SWG82, ZJ96, AO08, Ano93, Ano98, Ars81, Ars68, AN68, Ask75, BC09, BCC+14, Ber01, Bre10, Bus69, Car82, CKT07, CDS00, Coh12, DKK80, DIW00, GI01, Gau63, GG08, GST02a, GST07a, GST14b, HBF09, Hig77.

special [ISO10, IK05, KV03, Koe16, LO94, Mac96, MO49, MOS66, Mar88, Mat93, Mil68, Mos69, PNV01, PBM92, RDK98, Sau93, Sen67, Sid06, Tem07, Tol66, Tol67a, Tri66, Ubb89, VK95, WS84, Wen01, Wen07, Wim82, vdLT84, Ban01, Die80, DM08, Her82, PBM86b]. Special-Function [Kor11].
speciali [AN68]. Specialness [Bat07]. Specific [GBKK09, HCK09, IEE08, T+97, VDR05]. Specification [MHSK16]. spectral [Koe16]. Speculation [CL94b]. Speed [CG85b, JSH+11, Maj85, PB02, POM05, RGK72, SW99b, SC71, SA57, ZG87, BHJ05, Ccpp99, Fan89, LMT+92, Mar00, Sei99]. spezielle [Töl66, Töl67a, Sle63]. Spherical [AM78b, Bra73, Col78, CUS97, Har00, Hob51, Hob55, Jab94, MS67, O’BS0, PS05, BDGP14, Cai11, Del79, Del84, GF88, Len90, Max91, PS77, PS79, Tal83, Tal84, Tal09, WIL71, de 77, Her61a]. Spheroidal [Fla57, LKL02, Low64, Osi13, Sle64, Sle65, Sle78, Str56, V+75, XD18, LP61, LP62, MC04, OWS+14, RX07, SP61, SS65, SMCH41]. SPIE [Luk99].

SpiNNaker [MLS+18]. SpiNNaker-2 [MLS+18]. Spline [Lin79a]. splines [DR89, Sab08]. split [WG92]. splitting [Kre89]. sponsored [Ask75]. Spring [AFI71]. Springer [Fet81b, Köf97]. sqrt [Rah01, Kahl96]. Square [ARH14, ADN03, Ahr96, Ale77, Alt79, AMT78, ALMN05, AMS76, BB12, BV85, BO93, Bee91, BMZ02, BR73, BFHT85, BJK+11, BH07, BTDS11, Cam86, Car74, Cat86, Che72, Cod64, CG85b, CH98, CHI+03, CL94b, Cow64, Cre91, Cre98, D+89, Die83, Eg77, ES99, EH16, Erc78, EIM+00, ELMT00, EM04a, EM07, Esc37, Fik66, FR98, Fri67, Gar75, Gar79, Gar80, GBKK09, HAK91, HCK09, Has90, Hei96, Hol69, HMO19, HA85, Int03a, Int03b, IM99a, IM99b, ITY95, ITY96, JHL94, JH85, JKH88, JKH91, Joh87a, Joh89, Kah99a, Kol34, KM97, Kin65, KP69, KK98, Kor05, KNS95, LM95, LA01, LA03, LF92, Li69, LE95, LD89, Maj85, MK71, Maj72, MIT+95, MRH19, Met65, MKY92, MM83, MM91b, Mile04, MCT18, Nan11, NF53, Ngu98, Nin70, OLHA95, OE82].

Square [Par06, Pat18, PB02, PA95, RKG72, Rix82, Rob69, RHM00, Roi67, Rot70a, Rus98, Rus13, SH72, Sar59, SK71, SG02a, Sch4, Sch85, SW99a, SW99b, SL95, SL97, SW85, Str57, Tak01, THA01, THO93, TOR02, Tra60, Tur94, Wad58, Wol80, WS05b, Wej83, WI70, WS06, Yoh70, Yoh73, Yon70, ZIM99, ZG87, AHM+98, AGS99, Ano12, BH99, Bas01, BMZ06, Bic81, Bra84, BMST97, BH01, Bur82, CC06, Ccpp99, CF00, Cat85, Che71, CL94a, CL95, CL00, CM06, CHGM99, CP99, CLZ04, DD76, DSK83, DSK84, Dut86, EL89b, EL89a, EL89c, EL90, EL94, EM03, EM04b, Eve63,
Fan89, Fre81, GST15b, GREL96, Har03, HHR00, Has00a, Has00b, HR05, HR07, Hig93, HF95, Hon71, HFS99, IYY97, Jam89, Jam99, Joh87b. \textbf{square} [KB89, KK96, KB94, KYL06, KP98, LM92, LM99, LKH93, LKKH99, LO95, LC96, LC97a, LC97b, LE93, LMT+92, Lyo91, MST89, MI97, Mat90b, MMW91, MM91a, MM92, MMH93, Mit92, MC89, MM90b, MC91, MC93, MC95, MWH+18, Mur99, NL99, Obe99, OJ04, Özbo6, Par99, Ped80, Pen81, Per85a, FS86, PR04, Pro83, QW06, RS98, Rus99, Rut63, Sar60, Saw92, Sch73, SF93a, SF93b, Sch95, Sin96, SD85, SDL16, Ste89, Ste08, SL63, Str59, Tak00, Tay81, TVG00, TE06, Tom00, Tuk48, VCY01, WN03, WG92, WMDM92, Yey92, ZXBZH01, ZLC04, Zim00, Kun81, \textbf{Square-Root} [ALMN05, CL94b, Gar80, LA01, Wad58, Yon70, JL94, LA03, ALB98, GREL96, Has00a, Has00b, HF95, HFS99, KP98, LKKH99, Mit92, PR04, TVG00, Tuk48, ZLC04, \textbf{Square-Rooting} [Gar79, Maj85, KGK72, KK98, Liu95, Par99, WC92, \textbf{square-roots} [BH99, \textbf{Squared} [HP67, HP85, eL76, OW68], \textbf{Squarers} [WS05a], \textbf{Squares} [DB13, Maj72, Sto41, Rei86, SL63], \textbf{Squaring} [Kar84, Sar60], \textbf{squeezes} [Mar77], \textbf{SRT} [MC95, BH01, HF95, Kor05, MMH93, MC93, Rus13], \textbf{Stability} [Gar79, Gus84, Spi85, YH89], \textbf{Stable} [Gus85, Fet74, VC06b], \textbf{stacks} [Dem89], \textbf{stage} [TL43], \textbf{Stages} [PZ95], \textbf{Staggered} [BH01, HF95, Kor05, MMH93, MC93, Rus13], \textbf{Standard} [BBM84, DB91, HB91, Kah00, Lóp05, Nor89, Rum01, Sal92, Sha85, SP20, YBR11, AHM+98, Cho14, DAV12a, DAV12b, Dri91d, Dri91a, Dri91b, Dri91c, Dim10, Hou81, Krä88, McC90, Neh07, Squ91a, Squ91b, Tem85, WR96], \textbf{Standardfunktionen} [Bra87, Krä87, Mü79, Rot70b, von80, von84], \textbf{Standardization} [CHG11, DHL+04, Ku07, Squ91c], \textbf{Standards} [Lid01, Lid02, Mul82], \textbf{Start} [Mar05], \textbf{Starting} [Eve63, Fik66, MM91b, Nin70, SF96, Wil70, Mou67, SF93a, Tem96b], \textbf{State} [IP87, MRH19, Dem89, Roc82], \textbf{State-of-the-Art} [MRH19], \textbf{static} [MD97], \textbf{Stations} [WNO94], \textbf{Statistic} [Kra89, Pom74, Pom76], \textbf{Statistical} [Hil73a, Mac89, TGC89, Mat93, Sti88], \textbf{statistics} [Goe14, Gom89, Mar88], \textbf{STATLIB} [TGC89], \textbf{status} [Ste08], \textbf{Steed} [Bar82b, Bar84a], \textbf{step} [Spi85], \textbf{steps} [MC91], \textbf{Stepsize} [Ske86a, Ske86b, Spi85], \textbf{Stieltjes} [BB82, BHJ05, BS78, Cha80, KC11], \textbf{Stirling} [Sch16, Spi71, XG14], \textbf{STO} [LDP93], \textbf{Stochastic} [Sob88, BW89, Ebe89, Gys98], \textbf{Stokes} [HBS00], \textbf{Stoner} [Fuk14b], \textbf{Störungsreihe} [Hom96b], \textbf{strict} [Rah01], \textbf{Strange} [GS82b, Weng09], \textbf{Strategies} [BBC98, BBC00], \textbf{strategy} [WO15], \textbf{stratified} [Kre89], \textbf{stress} [SC81], \textbf{strictly} [Whi82], \textbf{Strong} [Ebe89], \textbf{Strongly} [Sal92], \textbf{Structural} [Lew91], \textbf{Structure} [CET62, Jef17, EC79, Har77, WO15], \textbf{structures} [FS96], \textbf{Struve} [AJ03, Ahr64b, BDGP14, New84, Olv67], \textbf{Student} [Hil81a, Hil81b, eL79, Hil70a, Hil70b, Hil73a], \textbf{studies} [Har77], \textbf{Study} [Bar14], \textbf{Sublinear} [BW89], \textbf{submultiplicative} [AR99], \textbf{Subprograms} [Kuk71], \textbf{subquadratic} [Har14], \textbf{Subroutine}
Subroutines
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subsequences
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subsets
[Ubh89].
Subspace
[Ovt03].
Subsystem
[IBM05].
subtraction
[TW80].
Subtractive
[SL95, Ste89, LO95].
such
[BO75].
Suggestion
[Bak76].
suitable
[MT72].
Suite
[Liu87, Tan90b, Tan91a].
suites
[Del81].
sum
[BDGP13, Bus74, SL63, Vel11].
summability
[Mil93].
Summation
[Deu76, Gas81, Sid06, Ver77, Wen89, Wen01, WN09, Woz10].
Summations
[Gla81].
Summer
[HUY07].
summing
[Wen96].
Sums
[Dub83, Birh03, CG89, Har77, Kra95, QW06, Sti53, ZLA13].
super
[Mag94].
Supercomputer
[WOG95].
Supercomputing
[Ano91, IEE91].
Superscalar
[ECSD20].
Supplement
[Ske86b].
support
[ISO10].
Supremum
[CJL09].
sure
[Wil96].
Surface
[DR94a, DR94b].
surfaces
[Lit83].
Survey
[BTT16, Bre78b, Fra65b, Gau75, MM90b, Ars81, Lew44].
Sussex
[IEE91].
Switzerland
[Lak96, T+97].
Symbolic
[ACM89, BDGP13, Bro07, Car99, GI01, Lak96, SE11, Sko04, Zha96b, Ye17].
Symbols
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Symmetric
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Symmetrical
[Sau92].
Symmetries
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Symposium
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synthesis
[BT99, EH16].
Synthesisable
[BH07].
Synthesized
[AAHTH10].
System
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system-theoretic
[Her82].
System/360
[Fik66].
System/370
[ACG87, ACG86].
System/6000
[Mar90].
Systems
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systolic
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Szasz
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Szego
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[BAI93, ZAG16]. transmission
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[Ein89]. tutorial
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