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]. (η, π) [BDG+84]. (η, ρ) [BDG+72]. (n, 1) [Kra85b]. (n, 2) [Kra85a]. −1/2 [CT67a, CT67b]. −∞ < N < +∞ [Kog57, Kog58b]. 0 [Col80, Col84]. 0 < N < 1 [Kog58a]. 1 [NDT69, Pas92]. 1/2 [Fuk15c, CT67a, CT67b]. 1/9 [Mag94]. 1/n [Boy09]. 1/√π [TBDS11]. 10 [Col80, Col84, NDT69]. 1271 [Knu62]. 2 [Bak73, Bak75a, Bas01, BJK+11, CL94a, CP99, LO95, MIT+95, MC93, MC95, PZ95]. 29, 360, 000 [Bai88]. 2p [Mer94]. 2π ∫0∞ (sin t)2n dt [HKW60]. 3 [Lin79a, NKY08]. 3/2 [CT67a, CT67b]. 38 [Gus78a]. 3j [SG76]. 4 [BH01, EL90, LA01, LA03, NL99]. 6j [SG76]. 8 [HF95, PZ95]. [−1, 1] [HR88]. [0, ∞) [CMV69]. 2 [Sel93]. aF3 [Lar69]. 1F1(a, b, z) [AG08]. 2F1(a; b; c; x) [TC01]. 2F1(a; b; c; z) [BS00].
\[ 2F_2(1; \alpha; \rho_1, \rho_2; z) \] [Kim72], \[ 3F_2 \] [Büh87]. \[ \eta \] [LDP93]. \[ p_{F_p-1}(a; b; z) \] [BS06]. \[ p_{F_p-1}(z) \] [Sk04]. \[ a \] [AG08]. \[ a, b \] [DJ67]. \[ \operatorname{Ai}(x) \] [MPG92a, MPG92b]. \[ \arctan Z \] [Luk57]. \[ B \] [Wen09, AG08]. \[ \beta \] [Tha62a]. \[ \beta \] [Tha62a]. \[ c \] [FLS06]. \[ \chi^2 \] [Fet79]. \[ \cos \] [Tur69]. \[ \cos(x)/z \] [GK70b, Gau66a]. \[ \cos^{-1} \] [MMM93]. \[ \cosh z = a z \] [Fet76]. \[ E \] [Cod65a, Cod66, FC64, FC64]. \[ E(m) \] [GMMI913]. \[ e^{-z} \] [Bar72, CMV69]. \[ e^{-z} \] [Sie76]. \[ e^N \] [Kog57]. \[ e^x \] [Bar72, Mar86]. \[ e^x/z \] [GK70b, Gau66a]. \[ E_1(x) \] [CT68]. \[ E_1(x), x > 0 \] [SZ77]. \[ E_n(x) \] [SZ74]. \[ E_n(x) \] [CLM88]. \[ E^I(x) \] [CT69, Ng70, Pac70, Red70, TM68]. \[ \epsilon \] [Bre78a, Kali04, KWW97a, KWW97b, Mat92]. \[ \eta \] [BFSG74, BFSG84]. \[ \exp(Bt) \] [Pn85]. \[ F \] [Dor68]. \[ F(a; b; c; z) \] [FLS06]. \[ f(x) \] [BB94]. \[ f(n/2, 1/2, x) \] [Uni49]. \[ f(x) \] [BB94]. \[ f_0(x) \] [SC71]. \[ f_{1/2}(x) \] [WR63]. \[ F_2 \] [OSS99]. \[ F_0^m \] [AH10]. \[ F_n(\alpha; \beta; \beta'; \gamma; x, y) \] [TS76]. \[ F_\lambda(\eta, x) \] [Bar72a]. \[ F_n(x) \] [CP98]. \[ G \] [Le91a, SS10]. \[ G_\lambda(\eta, x) \] [Bar72a]. \[ G_\lambda(\eta, x) \] [BB82, Sha76, BF92]. \[ \hat{G}_\lambda(\eta, x) \] [CS11]. \[ H \] [KSo94]. \[ H_0^{(1)}(z) \] [AM79, AM84a]. \[ H_n^{(2)}(z) \] [AM79, AM84a]. \[ I \] [Soo73a], \[ I_0 \] [Hil77]. \[ I_0(x) \] [Bl74a]. \[ I_0(x) \] [Lau82]. \[ I_1(x) \] [Bl74a]. \[ I_n(b) = 2 \pi^{-1} \int_0^\infty \cos(bx) dx \] [Tho66]. \[ I_n(b) = 2 \pi \int_0^\infty (\sin xx)^n \cos(bx) dx \] [MR65]. \[ I_n(X) \] [D. 44]. \[ I_n(x + i y) \] [Sca71]. \[ I_n(x) \] [ADW77a, ADW77b, Amo78]. \[ I_n(u(z)) \] [Tho04, Cam81, Cam84a, TB87]. \[ \int_0^\infty J_{a-1}(x)(t + t^2)^a\cdot dt \] [Sch78a]. \[ \int_0^\infty 1^2(1 + t^2)\cdot dt \] [Gla79]. \[ J_\lambda x \] [Di82]. \[ J_\lambda x \] [Lau59]. \[ J_0(t) \] [Lau59]. \[ J_\lambda x \] [SF87]. \[ \int_0^{\pi/2} J_\lambda x (\sin x) dx \] [DF87]. \[ \int_{\pi/2}^{\pi/2} J_\lambda x (\cos \theta) d\theta \] [Won88]. \[ \int_0^\infty x t \exp(-c t) dt \] [Act74]. \[ \int_0^\infty t^n \exp(-t - x/t) dt \] [CP79]. \[ \text{inverse} \theta \] [Phi60]. \[ J \] [Gun65b, Gun65c, Soo73a]. \[ J'(x) \] [Bea58]. \[ J_{-\nu}(x) \] [CK79]. \[ J_0 \] [AM77, AM84c]. \[ J_0(x) \] [GM88, MG85, WBR82, Sch64]. \[ J_1 \] [AM77, AM84c]. \[ J_1(x) \] [GM88, WBR82]. \[ j_1(r) \] [Del79]. \[ J_1(x) \] [Bea58]. \[ j_n \] [AM78b, AM84b]. \[ J_n(x) \] [Col80, Col84]. \[ J_n(x + j y) \] [Sca71]. \[ J_n(z) \] [AM79, AM84a, dT93, CM83]. \[ J_n(x) \] [ADW77a, ADW77b, Amo78, Cam79, Cam84b, MG89]. \[ J_n(z) \] [ES99]. \[ J_0(a, z) \] [DK90]. \[ K \] [Lau73, BST13, Cod65a, Bas01, Lem88, LC87, Cod66, FC64, FC64]. \[ K_0(z) \] [Ber74]. \[ K_1(z) \] [Ber74]. \[ K_{1/2}(z) \] [Bo75]. \[ K_{n}(Z) \] [Par72, LG79]. \[ K_n(t) / L(t) \] [LT72]. \[ K_n(x) \] [Cam81, Cam84a, TB87, Thu04]. \[ K_n(x) \] [Aha69]. \[ K_{n+1}(x) \] [BE78]. \[ K_{n+1}(x) \] [GP64]. \[ L \] [ZSA86, BB15]. \[ l(r) \] [Del84]. \[ l_2 \] [GLT15]. \[ L_\mu \] [Hei88, Ubb89, JMS08]. \[ \nu \] [Bar48b]. \[ \log_2 x \] [KF75]. \[ \log Z \] [Luk57]. \[ M \] [Kog59]. \[ M(a, b, x) \] [Mul01]. \[ M_{k+1/2} \] [Lau73]. \[ GF(2^n) \] [RHML99]. \[ \mu \] [Kun81]. \[ N \] [CH89, BH99, Hig93, CL00, GLT15, Har14, Lev91b, Rei69, Kog59]. \[ \nu \] [CK79, CH70a]. \[ O(N^2 / \log^{3/2} N) \] [SR81]. \[ O(\eta^3 L) \] [Sca71]. \[ \cos x \] [Bar72, Bar72]. \[ \text{modp} \] [Sch85]. \[ \sin x \] [Bar72, Bar72]. \[ p \] [ADN03, CL11, Tor92, Tur94]. \[ P_n^m(\cos \theta) \] [Wil68]. \[ \theta^m \] [Glu66]. \[ \psi(x) \] [DR98]. \[ \psi(x) - \theta(x) \] [Per85b, Per87]. \[ \psi(x; 3, l) \] [McC84]. \[ \psi(z) \] [McC81]. \[ Q \] [GST14a, Bor88, GA08, Kru90, S112]. \[ R^2 \] [Bos89]. \[ \rho \]
\[ S_n \] [SM77, SM78]. \( Shi(x) \) [TM68]. \( \sin \) [Tur69]. \( \sin(x)/x \) [BK70b, Gau66a]. \( \sin^{-1} \) [MMM93]. \( \sin z = az, \cos z = az \) [Fet76]. \( \sqrt{x} \) [And82]. \( \sqrt{x/d} \) [ALB98]. \( \sqrt{x^2 + y^2} \) [BJK+11].
\[ \sum_{n=1}^{\infty} n^{p-1} E_n(f) < \infty \] [HS83]. \( t \) [Hil70a, Hil70b, Hil73, Hil81a, Hil81b, eL79]. \( \Theta \) [Fdi97]. \( \theta(x;3,i) \) [McC84]. \( U(a,b,z) \) [Tem83a]. \( U(a,b,z) \) [GST15a]. \( U(a,x) \) [GST06a, GST06b, SGA81]. \( V(a,x) \) [GST06a, GST06b, RL76, SGA81]. \( W \) [Gau11, Veb12]. \( W(a,\pm x) \) [SGA81]. \( W(a,x) \) [GST11a, GST11b]. \( W_{k,1/2} \) [Lau73]. \( W_{k,m}(z) \) [Won73, WR71]. \( \phi \) [Eck76, Son57, T.57]. \( X \) [HJ67b, Mou67]. \( x = 0 \) [BB94, Mid75]. \( x^n \) [McC77, NL94]. \( x^{\nu+1} \) [Mor14]. \( x \exp(i\pi/4) \) [Wal84]. \( x \geq 0, \nu \geq 0 \) [ADW77a, ADW77b, Amo78]. \( \gamma_0(x) \) [WBR82]. \( \gamma_0(z) \) [ZB95, Zha96]. \( \gamma_1(x) \) [WBR82]. \( \gamma_1(z) \) [Zha95, Zha96]. \( y_n \) [AM78b, AM84b]. \( \gamma_n(z) \) [AM79, AM84a, ZB97, dT93]. \( \gamma_n(x) \) [Cam79]. \( Z \) [Som82]. \( z = 1 \) [BS06, Sko04]. \( Z^2 \) [Lef95]. \( Z \alpha \) [FR76]. \( Z \alpha^2 \) [FR76]. \( \zeta(\alpha, s) \) [BS06]. \( |x|^\alpha \) [GS91].

-algorithm [Bre78a, Mat92]. -analogues [GA08]. -Bessel [BST13].


-discrepancy [Pro88]. -Distribution [Hil70a, Fet79, Hil81a, eL79, Dor68].

-elementary [Bor88]. -expansion [Kal04, KPY07a, KPY07b]. -fractions [Lev91b].

-Function [Eck76, Glä66, GST14a, BF92]. -functions [BB82, Gau11].

-gamma [GA08]. -interpolation [GRS87]. -norm [JMS98].

-Norms [GLT+15]. -periodic [Lem93]. -plane [BDG+84]. -Quantiles

[Hil70b, Hil81b].

-saturation [Hei88]. -select [CL00]. -series [BB15].


/ [Tur69].


3DNow [IM99a].


A-Priori [Kri87]. A.F. [Leh83b]. abc} [CLZ04]. Abramowitz [Dav59]. Absolute [MM91b, Mat90a, Fri67]. abstracts [Spr00]. Academy [Mil75]. accelerated [DGB82]. Accelerating [BMR04, Vep08]. Acceleration [Alb62, Boy09, Bra65, Bre82b, CRZ00, DGS65, FFS83, Gus66, HBS00, Hom96a, Hom96b, Hom98a, IBM05, KP03, LB90, Osa90, Ovt03, Pas03, Sel93,
accelerators [Sid06].

Accuracy
[BBM84, BHK09, Gal85, GB68, Ike76, LDP93, Sal51b, SF59, Bar81, Bar84b, Bra64, CC64, Gal86, Krä88, Loe01, Sch80, TB87, Bra87, Rot71, von80, Müll90].

Accurate
[AFC10, ASA06, AM79, AM84a, Bin68, FB91, Flo15, FR76, GB91, GST12a, HHT13, Har09b, KB90, LBJ13, MNP83, MT85, MT86, SS97b, SS97a, SS05, SS99b, Tan90a, Tan90b, ZOHR01, von84, AM12, BCK93, DMMM95, Di86, GST11b, Lut95, Mit92, PKS00, PN85, SZ77, SS10, Tan91a].

Achieving
[BTDS11, Gal85, Gal86].

Acknowledgment
[Wis48].

ACL2
[Bor02].

ACL2-2002
[Bor02].

ACM
[ACM89, Joh87b, Bre76, Bre78, Bre78a, Bre78b, BDGB83, Bre83, Bre85, Bre88, Bre99, Bre00, BCG91, Cro92, DKB82, DGB80, Del81, Fdi97, GB90, Gus78a, Gus78b, Gus84, Gus85, GS91, HP93, Har77, Han88, Hom94, Hom98b, Hom99, Ise91, Ise94, JW88, Job83, Kna92, Kna99, Lem88, LP88, Lev91b, Lev91a, LP95, Lon81, Mat90a, Mat92, Müll93, Müll99, Now06, Ole96, Osa94, Pas92, Pas08, Pas10, Pas11, RdL01, Schl98, Sed90, SL83, SS98, Wen89, Wen01, DGB80].
Approach

Approximant [Bar74]. approximants [AG86, Bor88, DF78]. Approximate

Approximation [BM15, BM04, CG89, Caw00, CjL09, DiD78, Eck76, EW76, GS82a, God01, IL07, IIT95, KP75, KS88, Kra85a, Lan64, MS87, Mus87, PA86, POMBO5, Plo96, Plo01, Pug04, Sch99, SS97a, SF96, Sm64, Sou57, Squ70, SS99b, WS05a, WEX14, WR63, ZSA86, AGS99, Bra84, Cuy94, Dan77, DAV12a, DAV12b, DZKK77, Ebe89, Eck77, EL83, Eve63, Fik67, Fik83, Fuk15c, Fuk15b, GR87, Glo89, Gor82, GS91, IIT97, JMS98, Kra85b, LG79, Lor89, Mag94, Mar86, MC87, Mon83, MV98, MS15, Pfd63, Phi79, Pro87, Rei86, Roc82, SF93a, Sei99, Sho86, SS87, Sun88, Tes69, Tim87, Ubb89, VT11, VM87, VB81, Zwi87, vRdL88, T.57]. approximation-theoretic [VB81].

Approximationen [Hol69]. Approximations [Bur63, CG55, CG94, Car75, CDR71, Cod65a, Cod66, CH67, CT69, CH70b, CST73, Dar70, Dun94a, Dun94b, FL67, FB91, Fie65, Fik66, FR98, Fra65b, Fr661, Fr663a, HCL+68a, HCL+68b, Has55, Hit57, HBS00, Hol69, KZ90, Kra14, Luk68, Luk69a, Luk69b, Luk70, Mac60, Moo67, New84, Nin70, Pri75, RS81, ST07, Sch84, SS97b, SW99a, Sp61, SDP11, Wad58, WC61, Wnt07, Yoh70, Bla74, BE76, BE78, BBE89, BPD81, Cle54, CT67a, CT67b, CT68, CMV69, CHT71, Dan77, Dun87a, Dun87b, Dun88, FW13, Fer86, GP64, Gau02, GL83, GM88, Jam99, Kas80, Kee82, Kon76, Lit93, Lit94, LSM15, MT72, MG85, MG89, MPG92a, MPG92b, OG82, Pie84b, Pow88, Saa91, Sha76, Sie76, Spe72, WC90, Wen07, WBR82, ZB95, Zha95, Zha96, ZB97, Ben83]. approximators [HSW89]. April

Aquifer [Har07b, Har98, Har01, Har08, PPH08]. Arbitrary

Argument [Amo86, Amo90, Amo95, AM77, Bar61, BDL09, BS98, Chr65, CZ75, Kod08, Kod11, KöL72c, Mat04, Mec66, Min70, Mor76, Mor79, Sni95, Soo73a, Soo73b, Soo73c, Sou57, AM78b, AM79, AM84a, AM84c, AM84b, BY07, Büh87, Büh92, Büh03, Cam79, Cam81, Cam84b, Cam84a, Di 86, Fik10, GST04a, HTH04, Köls4, KRZ98, KB86, Lew85, Lew87, Sca71, TB87, Tur72, VC06b, YM97, Zak69, ZB97, de 77, dT93, T.57, Tho04]. Arguments

Area/Performance [SL95]. Argument

Area-Efficient [NKY08, SL95, TSC00, LKH93, SR81]. Area-Efficient [NKY08, Tom00].
Tho13, TM68, Bar82b, Bar84a, Cai11, Cob69, CJR91, CJR92a, CJR92b, GST04b, GST15a, Kra88, Mas83, Moo81, Moo84, SG98, TB86, Wal84. **arise** [SL83]. **arising** [BG84, Har77]. **ARITH** [BC01, IEE05]. **ARITH-15** [BC01]. **ARITH-17** [IEE05]. **ARITH** [BC01, IEE05]. **ARITH-15** [BC01]. **ARITH-17** [IEE05]. **Arithmetic** [Ber84, BHK09, BB84, BCDH09, BC01, DLM09, DHL04, ES89, Hul78, Hwa85, IEE78, IEE81a, IEE81b, IEE05, IEE13, IEE15, KM95, KK99, KM91, KM07, LMT97, Sal76a, SO11, SOL81, Smi91, SIJ93, Tan89b, Tan90a, Tan90d, Tan92, UI90, von80, BG84, Bic81, BCK93, Che71, CA00, Eps75, EMR82a, EMR82b, GLMI, Hou81, LM00, LMOT01, MT72, MH72, PH90, RN96, Sal89, Sch93a, Sch93b, Smi01, Swa90, TRHH94, VCV01, dDM06, Atk79, HUY07]. **Arithmetic-Geometric** [BB84, Sal76a, MH72, Sal89]. **Arithmetique** [Ber84]. **Arizona** [DM08]. **ARL** [Fet81a]. **ARM** [BH07]. **Array** [Dav81, LA85, MK71, Maj72, CL95, LC97b]. **Arrays** [LE95, EM86, LE93]. **Art** [IP87]. **articles** [Ban01]. **Artificial** [AGL93]. **ASAP** [VDR05]. **ASIC** [WMDM92]. **Asilomar** [LMT97, Sin95]. **Aspects** [AKS01, Fer07, Tem07]. **Assessment** [Boi97]. **assistant** [BMZ06]. **Associated** [Bra73, Cle69, Fri72, CB12, CM13a, CE15, Che15a, Che15b, Sni89, SS65, SJ01, SJ12, Cob69]. **Asymptotic** [AS03, Bor10, CG85a, CG94, CE15, CS11, Cun62a, Din58, FO99, Kas80, Kim72, Lop00, Olv91, Sch64, Sle65, SZW11, SF87, Tem92, Tho65, Wen07, Won73, Won88, YC15, ZZ11, Air37, BB94, Che13b, CP15, Che15a, DT09, FLMR00, Fet79, FW85, FKY86, JW88, KC11, LSM15, Mac72, MP79, Tem75b, Tem78, TC01, Sch68]. **Asymptotically** [Wan82, HOM98b]. **Asymptotics** [Mag94, Olv74, Wal96, FLO04, GG08, Tem83b, Tem86, Wil12]. **Asymptotische** [Sch68]. **Atkin** [KCYL06]. **Atlantic** [AFI71]. **Atlas** [OMS09, SO87, Tho97b, Tho97a]. **atomic** [SC81]. **attempt** [Che81]. **Augmented** [BJK+11]. **August** [BL91, Bro07, Gau94, Mar85]. **Austin** [IEE13]. **Australia** [KK99, Lav80]. **autocorrection** [Lit93, Lit94]. **Automatic** [Cah54, Che72, DeL70, Gra02, dL70, MS82, Pie82, Pie84a, SZ70, SZ74, SZ76, AK93, Lin57, Wen64]. **Auxiliary** [LDP93]. **avoiding** [Hom99].

b [MIT+95]. **Babylonian** [FR98, Mur88]. **background** [Kog89]. **Backward** [OS72, Tha79]. **Bad** [MT85, MT86]. **Balanced** [BS98]. **Baltimore** [IEE99]. **band** [LP62, RX07]. **band-limit** [RX07]. **band-limited** [LP62]. **Bandwidth** [Far81]. **Bartky** [Bul69a]. **Bartky-transformation** [Bul69a]. **Base** [CVV65, Fet81a, Has66, LC87]. **Base-** [LC87]. **Based** [BO93, HAK91, KZ90, NS09, Tal68, WG94b, CHGM99, DR04, HFS99, Kru99, LF92, LMS15, MC87, Mat90a, Nis94, RdC93, SdCR97, TVG00, WG91]. **Basel** [Ull90]. **Bases** [Sau93]. **Basic** [Ars68, Gas81, Kuk71, Joh88, Kra95, Sch80, Shi93, Ver77, DF84, VCV01]. **Basis** [AH10, Yon70, Hig77, Mul85a, Pow88, KR86]. **Bath** [KM95]. **BCD** [Sch73]. **BCY** [Che81]. **Be** [PW76, DGB82, AK09]. **beach** [Ehr89]. **behaved** [Vai89]. **behavior** [Bih87, MP79]. **beliebige** [Kra87]. **beliebigen** [Kra87]. **beliebiger** [Rot71]. **Bell** [NR15]. **Benchmarks** [WOG95]. **Ber** [Her61c]. **Berechnung** [Fl66, Rot70a, Rot71, von84]. **bereneger** [Ped80]. **Berkeley**
Bessel

[BB74, BL94, DJ67, DM88a, OM68, PSB76, Wis48, Gau64a, Gau64b, Lud63, Tem75b, TW80, PH67].

Betriebsysteme

[Rot70b].

Betreff

[BBD03, BD02, LM00].

Betreffsysteme

[Rot70b].

Betreffsystem

[BBD03, BD02, LM00].

Betreibssystem

[Rot70b].
KB86, LG79, Mas83, MY91, Moo81, Moo84, MH72, Mor78, Mor99, Sca71, Squ91a, Squ91b, Str59, TTV84, TR84, TB86, TB87, Tho04, Tur72, YM97, Zak69, ZB97, dT93]. Complex [Bea60, BD14, Gau69a, Köl72a, RT61]. Complex-Valued [Mat04, PS11]. Complexities [NS09]. Complexity [AH10, RHMLL08, Vav89, Bel89, BB88, Bre75, Bre76b, MST89, Per85a, Tra76]. Compliance [Rus98], complying [AHM+98]. Component [vRdL88]. Comprehensive [AWH13c]. Comput [Tho04, VRS+99]. Computation [ACM89, AS95, ARH14, Ahn69, AH10, Ahl00b, Amo74, ALB98, Boe62, BB84, BL94, Bro07, Che70, Che72, CJL09, CMF77, CVV65, Cri89, D. 44, DM88a, DiD90, DM92, Dre78, Dub83, Ehr61, FLO04, Fil66, Fle68, Fr66b, Fuk15a, Ful99, Gau61, GST12a, GST14a, Goa95, God01, HT13, HCK09, HKST99, Har09b, Has66, Hul78, JSH+11, Joh14, KB67, Kog57, Kog58b, Kog59, Köln72d, Lak96, Leh96, LDP93, Loe01, LJ13, Luk57, Luk77, MMV81, Mar90, MR71, Mec68, Mü04, Nad15, NKY08, ND70, Pea09, PB02, PEB04, Rap94, Rob69, RHMLL08, Rot70a, Rot71, Rus13, Sal76a, Sar59, Sch85, SE11, Spo94, Swe63, Tem79, Tra60, VVA09, ZJ96, AGA+80, Alh00a, Bai88, BB15, BM80, Cai11, Car95, Cz10, CH89, CA00, CCV11, DMMM95, DKK80, DHM89].

computation [DK90, Eklo1, FI92, FK94, Fuk09a, Fuk09b, Fuk10, Fuk11, Fuk13a, Fuk13b, Fuk14, Fuk15c, Fuk15b, G101, GK70a, GST78, Gau94, Gau11, GST02b, GST02c, GST11b, GST15b, G999, HHv+73, JJW86, Joh15, Kat78, Kon76, KB86, Las82, LK73, Mar81, MNPtr83, Mer94, Mü85a, Mü86, Ng84, Pit82, Pit84a, Sar60, SS10, Tem83a, Tem86, Wim74, XL94, BL91, LČJ63, Mü90, SM53, von84]. Computational [BBC98, BBC00, Gau75, Gau79b, Ng75, Sin71, Wim82, BW00, Gau94, JAM98, SW88, Tra76]. Computations [Ahr96, MT85, Ng77, WG91, WG94b, Bel89, Dan77, Joh83, KO94, Kra98, MT86, Vav89]. compute [BBB89, Boy15, EC13, Mac96, Per85a, Sca71]. Computed [Yoh70].

Computer [AF69, AF71, Atk79, BH65, Bin68, BCDH09, BC01, CET62, DeL70, ES89, Fik68, HCL+68a, HCL+68b, Hwa85, IEE78, IEE81a, IEE81b, IEE89b, IEE89c, IEE05, IEE13, IEE15, JJ65, KB90, KM95, Kog57, Kog58b, Kog59, KK99, KM91, KM07, LMT97, dL70, Mar88, PH90, PW76, Pre55, SO11, Sva90, SJ93, Tan89b, Tra76, Ull90, Wahl04, von80, AGA+80, DSK83, GP84, Gus78a]. computer-oriented [AGA+80]. Computers [Ano03, Ano06, Sin95, SA57, Ber84, Has55, RW77, Tak00]. Computing [Cah54, Car79, DR98, DH59, DJ62b, DJ62a, DR94b, For97, Fra65b, Gal85, Gau86, GST02a, GST03, GKS04, GST04b, GST06b, GST15a, Har97a, Ike76, JKM11, Köl72c, Kuz15, LW63a, LW63b, Lin09, Lin72, LCY65, Mar05, MMM93, MY91, Mu101, Rob55, ST07, SKL93, SZ70, SZ76, Tako11, Van69, Vol59b, Vol59a, YM03, ZA11, AK93, BDM81, Car72, Dom03, Fet74, Gab79, GST12b, GLM15, Har14, HHR00, mH12, Kan96, Köi84, KCY106, KRVZ98, McC81, PKP74, Pro83, Puo88, Saf10, Sko05, Tho97b, Tho97a, Vep08, XC15, Zen04, VC06a]. Concept [von80, Gon52b]. Concerning [Wre68, Arm82, SW88, Wre73]. condition [HS83]. conditional [Fuk13a].
conditions [JW88]. conduction [CMV69]. conductive [RdL01].
conductive-convective [RdL01]. Conference
[AFI69, AFI71, Ano03, Ano06, Ban01, Boi97, BCEP94, IEE89a, IEE85,
IEE89c, IP87, IL07, MC87, Men06, Mil75, MS94, Mul82, SKL93, Sin95, Spr00,
T+97, USE88, VDR05, Wad04, ACM87, AGA+80, BL91, AEF92, Mar85].
configuration [Yos97]. Confluence [Nag04]. Confluent
[AS95, GN89, Luk59, Mil57, Ohv91, Slz06, Slz04, Tha62b, AG08, Buc69,
CQP04, DT09, Gau02, Lew94, Mul01, Tem78, Tem83a, Uni49, Rel63c].
Congress [Lav80]. Conical [GST12b]. conjecture [CLZ04]. conjugate
[MS78]. connect [CK88]. connection [Car69]. considerations [Wen01].
consistent [Hom98b]. Constant
[Chl11, Kzu62, Swz63, Blo88, BM80, CM13a, Fuk09b, Lu14, LSY15].
[Kuk71]. constructing [Kai89]. Construction
[Ske86a, Ske86b, Dan77, Lit93, Lit94, OWS+14, Pas95]. contained [CC90].
Containing [NF63, Sch64, Las92, Mak65, Tem86]. Contents [Ful81b].
Context [FR98]. contiguous [Seg08]. Continuation
[BS98, BS00, Mii93, Sko04]. Continued
[Bar74, Bar82a, Che13a, CPV+08, Len76, Mor64, Pas03, SB71, Sni95, Spi61,
BC09, Cha80, Dj77, Gau77a, Hau98, JPEG8, Kra89, Lem88, Lev91a, LSY15,
McC74, Nov91, Pas92, RdC93, Sar60, SdCR97, Sha76]. Continued-Fraction
[Sni95, Bar82a]. Continuous [PS93, Ebe89, GS82a, MS87, PS78, Som82].
Contours [ST07]. contoured [Was89]. Contribution [Chr62, Frö63b].
Contributions [Ng84, Ull90]. Control
[Kuk72a, Kuk72b, Bel90, BL91, Bre83, Roc82, Mc60]. controlled
[Bra64, CC64]. Convective [RdL01]. Convergence
[Alb62, Ano67, Bre78a, Bre82b, BDGB83, Bre85, Bre00, Chl11, CRZ00,
DG85, DK82, GB90, Gsn66, Gss8b, GS91, HP93, Har77, Hau88, HBS00,
Hom96a, Hom96b, Hom98a, Hom99, Is94, JPEG8, Kru99, Kza92, Kza99,
KP03, Lem88, LP88, LB90, Lev94, Mat92, MH72, Mih99, Osa90, Osa94,
Ovt03, Pas92, Pas03, Pas08, Sed90, Sed93, SF79, UE05, Wyn72, AGJ86.
BD85, Bel90, Bre77, Bre78c, Bre78b, Bre83, Bre83, Bre99, BCG91, Cro92,
DBGB80, Del81, DF87, Fdi97, FS92, Gau77a, GK89b, Gss8a, Gss84, Gus85,
HTHR94, HR07, Hom94, Hom98b, Is91, Joh83, Lev73, Lev91a, LP95, Lon81,
Lu14, Mat90a, Mii93, Nov96, Ole96, Pas10, Pas11, PKP74, RdL01, Sau93,
Sch88, SL83, SS98, Sid06, Vep08, Wen89, Wen01, Bre77]. Convergence
[Del81]. Convergent [Bar74, God01, Osa90, UE05, Bai88, DGB82, Hom99,
Lev94, McC81, WN09, Wo910]. Converging
[Dim85, ITY95, Air37, Boy09, Jam89, Kat78, Sch95]. Convex
[Lit83, EH89, Fuk83, Zwi87]. conveyors [KK98, Liu95]. convolution
[Mii99]. Coprocessor [KZ90, TVG00]. Coq [BMZ06]. CORDIC
[Mii90, Ekl01, HHTHR94, SR14, VVA90, Vo59b, Vo59a, Vo63, MMM93].
Correct [LM03]. Correction [BHK09]. Correctly
[BJK+11, Kah96, LA01, LM00, Ziv91, Ano14, BMR04, CLZ04, LMT98, SS93b].
Correctness [CH98, CHGM99, Rus99]. Correspondence [Hon71, vRdlL88].
Corrigenda [Ano94, Cod66]. Corrigendum
[CT7a, Joh87b, Lew87, Per87, Fra81]. Cosine
[Cun62a, Cun62c, SZ76, Tan90c, Tha61, Har00, Saf10]. Cost
[CL00, Dan82, FLMR00]. Cost/performance [CL00]. CoStLy [Neh07].
COULFG [Bar82b, Bar84a]. COULN [NT84]. Coulomb
[Abr64a, BDG+72, BDG+84, BFSG74, Bar76, Bar81, Bar82b, Bar82a, Bar84a, BFSG84, Bar84b, Bar84c, BS84, Boe69, CH70b, CP70, Frö55, Gau66b, Gau69b, Gun87, Hum85, Ike75, Ike76, Köf69a, Köf69b, Köf69c, Köf72d, MKS83, Nes84, NT84, Sea84, SG72, TTTW79, TTTW84, TR84, TB86, Vos73, Wil71]. coupling
[Gun65a]. course [BW00]. Coverage [DJ62b, DJ62a, DiD90]. CR [Ano14].
CR-Libm [Ano14]. Crandall [BB15]. Cray [???, KB90]. Criteria [Ike76],
criterion [Fik67]. crunching [Atk79]. cryptography [Per85a].
cryptoprotocols [Per85a]. crystalline [Har77]. Cube
[AH10, Ded26, Joh11, Lan42, Mur88, PBLM08, Yol70, Yol73, Pen81, RS98]. Cubic
[Car89, Flo15]. Cubiche [RS98]. Cubing [AH10]. Cumulative
[Pom74, Pom76, GST15b]. current [BIS01, KK98, Liu95]. Curve
[Che70, HJ67a, HJ67b, Ho70, Squ70, Ber68]. Curves [Sch85, Nis94]. Cuts
[Kah82, Kah87]. Cylinder [Dor66, Mil64, WR71, GST06a, GST06b, GST11a, GST11b, Kre89, LR74, MMV81, RL76, SGA81, SG98]. Cylindrical
[Kod08, Kod11, Mas83, KB86].

D [Fet81b, Köl97, Sha76, BJK+11, NKY08]. d’accélération [Bre78c]. Dallas
[Koo91]. d’après [Laz85]. Data
[Joh88, Krä87, Mae60, MC87, BCG91, EMR82a, FK88, Wen01]. datapath
Dawson [Dij77, Hum64, McC74]. Daykin [Sha76]. Debye [ND70]. decade
[Bre85]. December [ACM87, BCEP94]. Decimal
[Har09a, VVA09, WS05b, BAI88]. decimal64 [LSZ08]. Decreasing
[BFHT85]. dedicated [IK05]. Defektberechnung [MüI90]. defined [Tre80],
definite [Gla74]. definition [BL71]. Degenerate [PS79]. degree [Tes69],
demonstration [CCC96]. Denominator [BM04]. density [CKL89, McN73].
Denver [Luk99, USE88]. Department [Tra76]. dependent [Kre89]. Depth
[BFHT85, OTY91]. derivative
[CS82, CS83, GST11a, LLK14, War75, Wen64]. Derivatives
[Amo83, AG08, Dan82, GK70b, Ike75, Ike76, Lau73, SB71, Tem79, Bar82b, Bar82a, Bar84a, Bus74, Che81, Dom03, Fuk13b, GK70a, Joh15, MP79, McC81, Sai89, Sun88, XC15, Gau66a]. Design
[ASA06, BT99, BH01, BH07, CCC96, IEE89a, IEE89c, LKH93, LMS99, OLHA95, SS94, TBDS11, ZG87, SL97]. designing [WN03]. designs
[CL94a, Sg92, SS93b]. Desirable [Hul87]. Desk [BR73]. Determinant
[CT88]. Determination
[BB94, Hol69, Liu93, de 77, Ter79, VRS+95, VRS+99]. Deuxièmes [AEF92].

Differentiable [PS93, Pro87, Zie93]. Differential [Cas83, Cle69, Fri72, AO08, Arm82, FLO04, GST04b, HBF09, KR86]. differently [DM91]. Differentiation [PS93], differintegrations [Nis84].

Difficult [Alt79]. Difficulties [Lon81]. Difficulty [Tur69]. Digamma [Kol72c, Lin79a, Moo67, Spo94, Fer07, Koll84, QMI15]. Digit [ALMN05, BL94, BTDS11, DM88a, DiD90, DM92, EM03, Kor05, LA01, PBLM08, Rus13, TBD11, CA00, EL94, LKH99, LE93, LP83, MC93, MC95, PKP74].

Digit-by-Digit [PBLM08, LP83]. Digit-by-Rounding [BTDS11, TBD11]. Digit-Recurrence [ALMN05, EM03, EL94, LE93].

Digital [CET62, IEE99, LMS99, Loz03, Maj85, MKY92, Has55, Lin57, RW77], digits [Bai88, BBB89]. DIIS [Sel93]. Dilogarithm [GZ75, Mor76, Mor79].

dimension [LP62, vRdL88]. Dimensional [WEX14, PS93, VB81].

Dimensions [Sle64]. Dirac [CT67a, BDM81, CT67b, Din58, Fer86, Fuk14, Fuk15c, Fuk15b, Goa95].

Direct [HAK91, Ng68]. 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]. dispersion [CH78].

displacement [YH89]. Distance [Lef05], distributed [Tak00].
distributed-memory [Tak00]. Distribution [Dor68, HJ67b, Hil70a, Hil77, Lin09, Mar04, Pom74, Pom76, Rob69, Tim87, Fct79, FW84, GST15b, HB75, MZM94, Sho86, Wri84, Hi81a, el79].

Division [BR73, CHI+03, CL94b, EL94, EIM+00, Int03b, IM99b, IYT95, JJ65, Kah99, KM97, Kor05, LM95, LA03, LF92, MIT95, Nan11, P02, Rus98, Sar59, SL97, Tra60, WG92, AHM98, ALB98, BMR04, CL94a, CL95, EL89b, EL89a, EM03, Fan89, GREL96, HTH94, H95, IYT95, KM93, KP98, LM99, LKH93, LKK99, M97, MM91a, MM93, MC91, MC93, MC95, NL99, Obe99, OJ04, SF93b, Sch95, Ste89, Tak00, Tay81, TE06, WN03, ZXBZH01, Zim00]. division-free [HTHR94]. division/square [ALB98, LM99]. division/square-root [ALB98]. Divisionless [Sar60].
divisor [BMR04]. DLMF [Loz00]. do [Ped80, Wen09]. Documentation [Rot70b]. Dokumentation [Rot70b]. Domain [PP12, Cro92, HTHHR94].
domains [Ric92, Sau93, Shi93]. dont [Del81]. Doppler [WKG66]. Double [Cod64, DAV12a, DAV12b, Kin65, LL09, LM03, PB02, SH72, Sca71, She76, Spe72, Swa65, Ano14, HHv+73, Hon71, MS87, Paw11, Tem86, TE06, WG94a].

Double-Length [SH72, HHv+73, Hon71]. Double-Precision [Cod64, Kin65, Swa65, Ano14]. Downward [GM04]. Driven
ASA06, Tan89a, Tan90d, Tan92, drobno Saa91, drobno-ratsional’nykh Saa91, DSP [BJG+99, BJG+00, MKY92, Ste89, WMDM92], DSP-Oriented [MKY92], dual [KMY89, MI97], dual-rail [MI97], Dualmaschinen [Rot70a], duplication [Car79, Fuk13a], during [Bre00], Dynamic [Mü190, Dem89, Krä88, MI97], Dynamical [Mey01, Ise94], dynamics [AGH89, Ise91], dymanischer [Mü190], Dyson [Hom96a], Dzjadik [Kon76],

earl [Dut84], ECCTD [IEE89a], Eclectic [Sri07], Economic [SK71], edge [Mit92], edition [Fet81b, Kö197], editor [Cat86, Fik67, Kin65, Swa65], Education [LMS99], effect [Lit93, Lit94], Effective [Kra85b, AM89, Jab12, KC11], effektivnom [DZKK77], efficiencies [Jam89], Efficient [Ahm89, CL94a, CVW06, DJ67, DZKK77, Flo15, Fow93, FR76, GST12a, GLT+15, ITH95, ITH97, Joh87a, KB86, LL09, L13, NKY08, Ric73, SW99a, Smi89, Spi61, Tan90a, WS05a, Woz10, Bak75a, CGKZ05a, CGKZ05b, Dan77, Ell83, Has00a, HF95, Joh87b, LKH93, MC89, Tom00, Vep08, Wal84], efficiently [NL94], Effusions [Bat07], Egypt [Wal04], Eigenvalue [Ovt03], Eigenvalues [SS65], Eignung [Völ33], Einbettung [von80], einfacher [von84], einiger [Fil66], Einschließung [Sch68], Einstein [Die58, NDT69], Electrical [Wal04], Electronic [BR73, Kog57, Kog58b, Kog58a, Kog59, Rob55, Wah04, Har77], electronic-structure [Har77], element [LG79, Mon83], Elementaarsed [Jü66], élémentaires [Ber84, Laz85, M185b, M186], elementaren [Rot71, Völ83], Elementarer [Emd40, Emd45, Emd48, Emd59, Fil66], elementarnykh [Bar72, DZKK77, LCJ63, LP83, PS93, Saa91], Elementary [ACG+86, Ahm89, AFC10, Bak75b, Bak92a, BSY82, BBM84, BB84, Bra87, Bre76a, Bre80a, Cod71, CW80, Cod91, Cod93, CB87, CVW06, Dam94, Dav81, DeL70, Dri89, Emd40, Emd45, Emd48, Emd59, Erc72, Erc73, ELMT00, Far81, Fil66, Fra78, Fö61, Fö63a, Gal85, GB91, GLS3, Gon52a, Gon52b, Gas86, HKA93, Hul78, HFT94, Jü66, Kah82, Kah87, KDD92, KDDH94, KB90, Kog66, KZ90, Krä87, LM03, Lei96, Lin87, L13, dL70, LCY65, Mar72, Mat87, MCM90, Mor64, Mü90, Mü97, NS09, NKY08, Nis94, OTY91, PW76, Ric68, Rit25, Rot70b, Rot71, Sal92, SS94, SS99a, Sp161, SDP11, Tan89b, Tan90b, Tan91b, Tho87, Tur72, Völ33, Wan74, WG91, WG94b, Ziv91, Zuc64, dDLM11, von80, von84, ACG+87, AM78a, Ano14, Arm82, BKM94, Bak73, Bak75a, Bar72], elementary [BB903, Ber84, BL71, Bor88, BCD+02, BD02, Bre75, Bre76b, Bre89b, Bro90a, Bro90, Car69, Car90, Che81, CA00, Cle54, Cod82, CDJ+01, Dan77, Das94, DMMM95, Dri91d, Dri91a, Dri91c, DM88b, DK77, DF78, DZKK77, Ekl01, Eps75, EC79, FLMR00, Fer86, Fog51, Gal86, GM84, Hai60, HHv+73, Her69, Her71, Hit75, Jan81, Kau89, Kau65, Kog60, Kon76, Kra85a, Kra85b, Kui52, Laz85, LM07, Lin57, Liu93, LCJ63, Loe01, vdD88, Lut95, LP83, MS67, Mak65, Mak80, MT72, Mar81, Mar90, Mar00, Mar03, McC77, Mer94, MY91,
MV98, Mul85a, Mul85b, Mul86, Nag88, NSR10, OGWY94, Olv80, Pei63, PKP74, PS93, Ric88, Ris79, KR86, Saa91, Sai89, Sal76b, Sg92, SS93a, SS93b, Shi93, Sho60, Sim64, Sni89, Spe72, Squ91a, Squ91b. **elementary** [Squ91c, Tan91a, Tes69, Tre80, Wal71, War60, WG94a, WG95, XLX+83, XL94, ZSA86, dDM06]. **Elementary-Function** [BBM84]. **elements** [Mus87]. **ELF** [SG99]. **Ellipse** [Adl12]. **Ellipsoids** [DR94a, DR94b]. Elliptic [AVV90, AVV92, Ars62, Boe61, Car77a, CN81, Car87, Car88, Car89, Car92, CG94, Car99, Cod65a, Cod65b, Cod66, DH59, Eck80, Ehr61, FL67, Fet65, FC64, Fra65a, Fuk15a, GW71, Gla71, Lan60, LW63a, LW63b, Lóp00, Luk68, Luk70, Maj75, Mer62, Mey01, MT64a, MT64b, NC66, PS05, QV96, QVV98, Sch88a, Sch85, Sid95, Sk078, Sou64, Van69, Wri73, ZC70, BZ92, Boy15, Bul65a, Bul65b, Bul69a, Bul69b, Car79, CG85a, Car91, Car95, Cri89, DCL+92, Eck77, Fer69, Fet81b, Fet81a, FI94, Fuk09a, Fuk09b, Fuk10, Fuk11, Fuk12, Fuk13a, Fuk13b, GMMIDM13, Gra02, Her61a, Her61b, HvdR63, Jef62, Köl97, Lan80, Lan66, Mey63, Mid75, MH72, Mor78, Mor99, Nis94, Pau11, Sch76a, Sch77a, Tha63a, Tha63c, VM87, vdR63]. **Elliptical** [DiD90]. elliptically [Was89]. **Eloquent** [Adl12]. embedded [Ste08]. **Embedding** [von80]. **Emphasis** [BS98, Buc69]. empirical [Ruy89]. enclosure [Sch68]. encoding [ZXBZH01]. end [Fet74]. energies [BS84, TR84]. energy [Bar84d, NT84, Sea84, Sti88]. **Engineering** [Wah04]. engineers [And98, Bel68, Bel04, Fet81b, Köl97, Lau95, Lau04, Sen67]. England [KM95]. **English** [AEF92, Hom96b]. Enhanced [BHK09]. **Enhancement** [Boi97]. **ensembles** [AEF92]. Entire [BDG+72, BDG+84, Zal89]. **Episode** [Ful99]. **epsilon** [GS14, HL13]. **Equal** [KP75]. **Equation** [Bra65, Cle69, Flo15, Fri72, Hom96a, Mil57, FLO04, GST04b, Mon83]. **Equations** [Cas83, Cow64, HBS00, Lir71, Olv67, AO08, Ars68, BBBB9, Boy14, HBF09, PS77, PS78, PS79]. **Equator** [OMS09]. Equianharmonic [Sou57, T.57]. equivalence [Her71]. **ERF** [HJ67b]. erfnv [Jar12]. **ergodic** [Kra89]. **ERL** [GEK04]. **Erlang** [Whi63]. **Errata** [Coh12, Fet81b, Fet81a, Köl97, Sha76]. Erratum [Amo78, Fr663a, LW63a, Szm13,Tho04, VRS+99, Wre73]. erreurs [Del81]. **Error** [Bre83, Bre99, Car63, Car75, CR68, Chr65, Cod90, DJ62a, FCC73b, Fra78, Gau61, Gau64c, Gau69a, KPF99, Köi87, Kra87, Kuk72a, Kuk72b, MR71, Mil89, MM91b, Mü90, NSR10, Olv88, Pl001, Sal51a, Str68, Tan91b, WD61, Woo67, Akr85, Bel90, BEJ76, BJ15, Del81, EL08, FCC73a, Fet74, GK70a, GLM15, HJ67b, HR72, Köl72a, Kra98, Kra14, Lit93, Mag94, Mat90a, Mc74, Phi79, Sch78c, Wil96, Zak69, vLDT84, Alb62, HJ67b, S7Z0]. **Error-Like** [Köl87, vLDT84]. **Errors** [Bra65, CJL09, KP75, Bor10, Wen07]. essentially [LP62]. est [Del81]. estimate [Mc74]. Estimates [Fra78, Kra87, McC84, Ovt03, Per85b, Per87, QV96, BD85, Bre99, CG89, Cle13a, Mar85]. **Estimation** [CLK98, Dem90, GKR99, Mat90a]. Estimations [Ele15]. estimators [LW89, Wan82, vR89]. **Estonian** [Jür66]. **ETAPS** [Bor02]. étude [Bre78c]. **Eugene** [Tal68]. **Euler** [Bor10, BM80, CM13a, Ch11, Dav59, HG64, Knu62, KB67, Lin79a, Lu14, LYS15, Swe63].
European [IEE89a]. evaluate [McC77, SdCR97, SG99]. Evaluating [Dan82, KZ90, Lin79a, LS95, Mar04, Whi63, FLMR00, NT84, Mul82].

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[AMT78, Bar61, BSY82, Bre76a, Bur74, CET62, CM13b, CR68, Cod90, CP79, DeL70, DM88b, ERC73, Far81, Fik68, Fra65a, Fra78, FR76, Ful80, GA08, Gau77b, GST02d, Gla66, GW71, GN89, GM04, Jab94, JKM11, Kuk66, Lan60, LL72, Lin79b, LW82, dL70, Mar72, Mar88, MR65, NC66, PS11, Ric73, Sch78a, SG76, oKSAG79, SC71, SF87, SG72, Tak66, Tem75a, Tho66, WOG95, Ziv91, BC79, BDGP13, BBC+14, Bar82a, BS06, BO75, BZ92, Bre75, Bre76b, Bun09, CGKZ05a, CGKZ05b, CLM88, CJR91, CJR92a, CJR92b, DF84, Di 86, Dun90, DM88c, Ein79, Fis73, FW85, GEK04, Gra63b, HF09, HR72, LGML05, LO94, MT72, MZM94, Max91, MiI89, OGWY94, PK00, Pas95, SGA81, SZ77, Sni89, Ten76, Wal84, Wen64, Wil71, WG94a, WG95].

Evaluation [Cun62a, Cun62b, Cun62c, LDP93]. Evaluations [GS82b, Lav86]. evaluator [PBN93]. Even [ARH14]. Exact [Lef05, Pom74, Pom76, SS93a, BWKM91, CZ10]. Exactly [SS94]. examine [Wil96]. Example [Plo96]. Excellence [Lid01, Lid02]. Exception [HFT94]. exchange [SR81]. Execution [Bai93]. Exercise [BB12]. Existence [Som82, Wan74]. existing [FKY86]. Expansion [FO99, Kim72, Luk59, LC61, NDT69, Pie84c, Sch64, Tho65, Van69, Won73, Won88, AS03, CG85a, Dij77, Ehr89, Fet79, GS14, HL13, Kal04, KWY07a, KWY07b, MMV81, McC74, Nag01, PHH08, Sch76a, Sch77a, TC01].

Expansions
[Boe69, Cod65b, Cur64, Din58, FW61, GHT03, Hom98a, Hum64, Lóp00, OLV91, SR53, She74, She76, SLE65, Tha61, WR71, Woo67, BF92, Bor10, CE15, CP15, Che15a, CM83, CB87, Dom03, Fuk12, Fuk14, Har00, Hum85, Kat78, Lan60, Mac72, Nag04, Ném65, Sch78c, Sch80, Tem75b, Tem78]. Explanatory [Ful81b]. Explicit [Buj75, McC84, GF97, Kra14, OG82]. Exploring [SL97]. Expm1 [Tan92]. Exponent [BHK09]. Exponential [AAHTH10, AS10, CET62, Caw00, CLOT86, CT69, Cor61, Fri72, GC64, Gau73, HJ96, HA86, Kar84, Ká78, LSZ08, MiI85, Ng70, PS11, PE04, Red70, Sch99, Smi11, SZ74, SZ76, St641, Tan88, Tan89a, Tan90a, Zuc64, BS95, Bea60, Bor10, Bra84, BT99, Che71, CLM88, CT68, DR04, DR89, Fog51, GHT03, GEK04, Har00, JMS98, Kan96, Mag94, MNP83, Ng84, PBE03, RT61, SZ77, XC15, vdlT84, Pac70]. Exponentially [Olv91]. Exponentials [Che72]. exponentiation [CC69]. Expression [Cun62a]. Expressions [BFHT85, Sh60]. Extended [CQSP04, SOL81, KA71]. extended-precision [KA71]. Extended-Range [SOL81]. extends [GP84]. Extension [ARH14, Hae65, Rus88, Bul69a, Ge89, KAI89]. Extensions [Ein89, Sle64, Ker83]. Extracting [Esc37, Pen81]. Extraction [BR73, Lan42, MK71, Maj72, Mur88, BDGB83, GREL96, Jol11]. Extractor [HAK91]. extracts [Fre81]. Extrapolation [Bre82a, BR91, Sid03, Bre80b, Häv79, Häv81, Saf10, Wal96]. extreme [YM03].
Sal51a, Ske86a, Ske86b, Che13b, Che15a, CS11, FKY86, Kza92, OSS09, Sim64, XC15, YC15, LW63a, Wig67, Szm13. *Forth* [Koo91]. *Fortran* [GN89, Amo83, Bai93, HKA93, KDDH92, Kuk66, KA71, Sca71, Smi91, BD14, CZ10, Col80, Col84, EC13, GST02b, GST02c, GST12b, KDDH94, Smi01, Tho97a, WN094, Wie99]. *Fortran-77* [KDDH94]. *Forum* [IEE99]. *Forward* [LDP93]. *foundational* [Fer07]. *Foundations* [IEE89b]. *Four* [Boy15, DMS95, HFS99]. *four-quadrant* [HFS99]. *Fourier* [AO08, Boy09, HBF09, Hom98b, LP61, LP62, Lan80, MS87, Ole96, SP61, Sla64, Sla78]. *Forth* [Atk79]. *FPGA* [DR04, TVG00]. *FPGA-based* [DR04]. *FPGAs* [LC97a, WN03, dDIS13]. *FPU* [AHM+98]. *Fractals* [PH90]. *Fraction* [Bar74, Smi95, Spi61, Bar82a, Cha80, Che13a, DJ77, Gau77a, Kra89, LS15, MC74, SdCR97]. *Fractional* [Ano46, Ant64, CMF77, MG85, Sai89, VM87, ABr45, GM88, MG89, MPG92a, MPG92b, Nis84, SO89, Tim87]. *Fractions* [CPV+08, Len76, Mor64, Pas03, SB71, BC09, BZ92, Hau88, JW88, Lan80, Lan88, Lev91b, Lev91a, Now06, Pas92, RdC93, Sha76, Sp72]. *framework* [Per85a]. *France* [Ano03, Ano06, Bor02, KM91, KM07]. *FRB* [CZ10]. *Free* [LF92, CZ10, HTHR94, LLK14]. *French* [Ber84, Bre77, Bre78c, DGB80, Del81, Laz85, Mul85b, Mul86]. *Frequency* [Hil73]. *Fresnel* [Act74, And00, Chr62, Cun62a, Cun62b, Cun62c, Fle68, Gau64c, Gra63a, Gra63b, Gra64, LG64, Ném65]. *FRG* [MT85, MT86]. *Friedman* [Fet81b, Kol97]. *Fritz* [Wig67]. *Fukuoka* [Ano91]. *full* [AHM+98, LKKH99, Spr00]. *Function* [AS95, Ahm89, AAHT10, Amo83, AK09, AW13b, Bar61, BY07, BJG+99, BM15, BBM84, BP67, BB98, BB00, B186, CET62, Car63, Car75, Caw00, CM13b, CR68, CH67, CST73, Cod75, D. 44, Dav64, DHL+04, DJ62b, DJ62a, DJ67, D88a, Di90, DM92, Eck76, ES99, FLR03, FCC73b, Fhl72, Fhl77, GB68, Gau61, Gau64c, Gau69a, Gau77b, GST02d, GST12a, GST14a, GZ75, Gl66, Gua86, HP62, Har97b, Har98, Har99b, HG64, Hea65, Her61c, HJ96, Hhl77, HHA6, Hum64, Jac12, KDDH92, KDDH94, Kim72, Kol70, Kol72c, Kol72b, Kol78, Kor11, Kuk66, Kuk71, Kuk72a, Kuk72b, La84, Lan64, LS08, LDP93, Lin79a, Lin72, Lin87, LT71, dL70, Luk59, Mac89, Mar65, Mat04, MR71, Mil85, Min70, Moo67, Mor76, Mor79, NR10, NF63, Ng75, OMS09, Ov91, OM68]. *Function* [PW76, PH66, POMB05, Raf70, Rei69, Sal51a, ST07, Sch64, Sch75b, Sch86b, Sch77b, Sch99, SS97b, SS97a, SG02b, SB71, Son57, Spi71, Sro71, SLOZ5, SS99b, St041, Str68, Sun71, Tak66, Tan88, Tan89a, Tan90b, Tan90d, Tan92, Tem75a, Tho87, WS05a, WEX14, WC61, Wis48, WG91, WG94b, Woo67, Wre68, dDLM11, AS03, Alz93, Alz97b, Alz08, AG08, AM78a, BC79, BB15, Bak92b, BS95, BS00, BE76, BS06, BF92, BST13, BO75, BZ92, BS06, Bra84, Bra64, Bre75, Bre76b, Buc69, Bi88, BTH99, Cha80, Che13a, Che13b, CR15, Che15a, Che15b, CS11, CHT71, Cod82, Col80, CM83, Col84, CB87, CS82, CS83, CC64, Dav59, DAV12a, Del79, Del84, Dun90, Dut84, Eck77, Ekl01, EL08, Ele15, Eps75, EMR82a, FW13, FNC75, FLS06, Fet63, FCC73a, FET74, FIS73]. *function* [For97, FW80, Fra81, FW84, Frö63b, Fuk15c, GA08, GP64, Gau64b, GS78,
GS88, GK89a, GST11a, GST11b, GST12b, GST15a, Gon52b, GP84, Har01, HF09, HHR00, HJ67b, Hum85, HR72, Jab12, Jab13, Jam81, Jam99, JS89, Joh15, Jon70, JMS98, Kat89, Kaz65, Ker83, Köl72a, Köl84, Kuz15, Las82, LGML05, LG79, Lew44, LW82, LSM15, Mag94, Mar03, Mar86, MZM94, MG85, MG89, MPG92a, MPG92b, MNP83, Moo81, Moo84, Mor14, MS15, Mul01, Nag01, Nag04, OY91, OSS09, Par72, Per85b, Per87, Phi60, Phi79, Pie82, Pie84a, PHI08, Pit67, Pow88, Pr610, Pru88, QM15, RL76, Sal89, Sch88a, Sho86, Sko04, Sko05, SC81, T.57, Tan91a, Tem75b, Tem76, Tem83a, Tem86, Ter81b, Tha62a, TC01, Uni49, Vai89, VC06b, Veb12, WC90, Wim74, Wri84].

**function** [YC15, YCZ15, YM97, Zak69, ZB95, Zha95, ZB97, vdLT84, Hol69, Mar85, Wre73].

**Functional** [AVV90, AVV92, Deh89].

**functionals** [Deh89].

**Functions** [Abr64a, AS64, Abr64b, ACG+86, Alh00b, AFC10, AGL93, Amo73, ADW77a, ADW77b, Amo78, Amo86, Amo90, Amo95, AVV92, ASA06, AMT78, AAR99, Ano46, Ant64, AM77, AWH13a, Ars62, AKS01, Bak75b, Bak92a, BDG+72, Bar10a, Bar10b, BA44, BD99, BJG+00, Bat07, BSY82, Bea58, BK78, Ben83, BH65, Bin68, BC62, Bla64, Boe62, Boe69, BL02, BBS8, Bra87, Bra70, Bre76a, Bren9a, BGVHN99, Bur63, Bur64, Bur74, Bus76, Cam84b, Car70a, CG55, Car70b, Cap98, CHG+11, CMW63, CLOT86, CH70a, CP70, Cod71, CMF77, CW80, Cod83, Cod90, Cord1, Cord3, CUR4, CVW06, CPV+08, CBBV10, D+89, Dav64, Dav81, DeLT0, Deu76, Din58, Dor66, Dri89, DM88b, Eck80, Emd40, Emd45, Emd48, Emd59, Erg72, Erc72, ERC73, ELMT00, FO99, Fab04, Far81, FB91, FW61, Fie65].

**Functions** [Fik68, Fil66, Fle68, Fow93, Fra78, Fra65b, Frö55, Frö63a, Fuk15a, Ful80, Gal85, GC64, Gau65, Gau66b, Gau75, Gau79a, Gau79b, Gau99, GST03, GKS04, GLR07, GT58, GT59, GN89, Gun67, GM04, HKST99, HJ67b, Hin77, Hit57, HKA93, Hul78, HFT94, Ike75, Ike76, Jab94, Jan77, Joh14, Kahl2, Kahl87, KB90, KKI67, Kod08, Kod11, Kog66, Kö87, KZ90, Krä87, LaF54, Lar69, Laut73, LM03, Len76, Lew69, Lew75, LDP93, Lin78, Lin79b, Lir71, LJ13, Low64, LO93, Loz94, Loz96a, Loz96b, Loz97a, Loz97b, Loz00, Luk59, LC61, Luk64, Luk69a, Luk69b, Luk71a, Luk71b, Luk72, Luk77, LASC95, LCY65, Mar72, MC87, Mas75, Mat87, MR71, MS68, MCc02, Mec66, Mec68, Mey01, Mil64, Mil65, MT64b, Mor64, Mos72, Mos89, Mil90, Nad15, NS09].

**Functions** [NKYO8, Nas74, Nav83, NDT69, ND70, Obe64, OTY91, OMS90, Olv64, Olv67, Olv74, OLBC10, PS05, Pie84c, PP12, Pri75, R. 43, Rai60, Rap94, R81a, RL80, Ric73, Ric68, Rot70b, Rot71, Rum01, Sal92, Sal5ib, SS94, SS99a, oKSAG79, She76, SF59, SC01, Sid95, Slä64, Sle64, Sle65, Sle78, Smi11, Sol69, Soo73a, Soo73b, Soo73c, Sou64, SO87, Spi61, Spc94, Sri70, SA57, Ste64a, Ste64b, SZ70, SZ74, SZ76, ST99, SG72, SDP11, Szm13, TS69, TTW79, Ta68, Tan90a, Tan90c, Tan91b, Ten79, Tem92, Thu97, Tho13, TS76, VB04, VVA09, Ver67, Völ83, Vos73, Wan74, WG89, Whi63, Wig67, Wil96, Wim68, WR71, ZS64, Ziv91, Zuc64, von80, von84, Abr45, ACG+87, AO08, Air37, Alh00a, Alz97a, Amo74, And98, Ano93, Ano98, Ano14].
functions [AM78b, AM79, AM84a, AM84c, AM84b, Arm82, Ars81, Ars68, Ask75, BDGP13, BDGP14, BC09, BBC+14, BKM94, Bak73, Bak75a, Ban01, BDM81, BDG+84, Bar72, BFSG74, Bar81, Bar82b, Bar82a, Bar84a, BFSG84, Bar84b, BW10, BBD03, BB82, Be168, BS84, Be104, Ben98, Ber84, BG84, Ber01, Bla74, BEJ78, BL71, BB88, Bor88, Bow58, BCD+02, BD02, BPD81, Bro89b, Bro89a, Bro90, Büh92, Bühl03, Bul65a, Bul65b, Bul69b, Bun09, Bus74, BIS01, Cai11, Cam79, Cam81, Cam84a, CL11, Car69, Car90, Car82, CKT07, Cha82, CQFP04, Che71, Che81, CKL89, CB12, CE15, CP15, Che15b, CA00, CH78, Cle54, Cof69, Cof65, CDS00, Coh12, CCC11, CJP91, CJR92a, CJR92b, CDJ+01, Cri89, Dam94, Dan77, Das94, DMS95, DCL+92, DMM95, DAV12b, DT09, DF84].

functions [Di 86, Die80, DKKK80, Dom03, DM08, Dri91d, Dri91a, Dri91b, Dri91c, DIW00, DHM89, DK77, DF78, DZKK77, El 06, EC79, EC13, FLO04, FLMR00, Fei78, FS80, FMC82, Fsr86, Fpr07, Fpr09, FO93, FOY86, Fuk09a, Fuk09b, Fuk13a, Fuki13b, Gab79, Gal86, GAZK03, GI01, Gau64a, Gau69b, Gau77a, Gau02, GHT03, GG08, Gau11, GS82a, GEK04, GRS87, GF97, GST02b, GST02c, GST02a, GST04a, GST06a, GST06b, GST07a, GST14b, GL83, GM84, Gl74, Gon52a, Gon52b, GS14, GM88, GK98b, HTH94, Hia60, Har88, HBT75, HHv+73, HFB09, Her69, Her71, Hig77, Hit75, Hoc61, HvdR63, HUY07, HR88, HL13, Hum85, Ism77, IK05, JWW86, JLB12, Jür66, Kal04, KW07a, KW07b, Kan96, Kas80, KV03, Kog60, Kö69a, Kö69b, Kö69c, Kon76, Kor02].

functions [KS88, Kri88, Kra14, KRVZ98, Kra85a, Kra85b, Kru85, KB86, Kyr74, Kza92, LP61, LP62, Lan80, LR74, Laz85, Leb72, LM00, LM07, Lew85, Lew87, Lin57, LK73, Liu93, LCJ63, Loc01, LM08, vdD88, LO94, LS95, Lut95, LP83, MS67, Mac96, MO49, MO86, MMV81, Mak65, Mak80, MT72, Mar81, Mar90, Mar90, Mar88, Mas83, Mat93, MH08, MP79, Max91, MMM93, McN73, Mer94, MY91, Mil89, Mil68, MKS83, MC04, MCM90, MS87, MV98, Mos69, Mul85a, Mul85b, Mul86, Mul97, Nag68, Nag01, NR15, Neh07, Nen54, New84, Ng68, Nus84, Nus94, NT84, Nor50, Nor55, O'B80, OWS+14, OGWY94, OG82, Olv80, Paw11, Pea09, Pel63, PS77, PS78, PS79, Pie84b, PA86, PKP74, PS93, Pro87, Pro88, Rd93, RKZ+14].

functions [RL76, Ric92, Ric88, Ris79, Rit25, RX07, Rus88, RDK98, KR86, Saa91, Saf10, Sal69, Sal76b, Sat93, Sch76a, Sch77a, Sch78c, Sch80, SS93a, SS93b, SGA81, SEA84, SelCR79, SG98, SG99, Seg08, Sen77, Shi93, Sho06, Sim64, Sl06a, Sl06b, SP61, SS65, SS10, SS87, Smi08, Smi01, Sne56, Sne01, Spe72, Squ91a, Squ91b, Squ91c, SO89, SJ01, SZW11, SJ12, Sun88, TTW84, TR84, Tem75b, Tem78, Tem83b, Tem96, Tem07, Ter79, Ter81a, Tes91, TB86, TB87, Tho97b, Tho97a, Tho04, Tim87, Tre80, TW80, Tur72, Ubrs89, VC06a, Var95, Vep08, Vi88, VK95, VM87, Vla02, VRS+95, Wal84, Wal71, War60, W884, W07, W09, Wil12, Wil71, WBR82, Wim82, WG94a, W95, XL+83, XL94, XC15, Yos97, YM03, ZA11].

functions [Zal89, ZSA86, ZJ96, Zha96, Zie89, Zwi87, de 77, dDM06, dDIS13, dT93, vdLT84, Her82, Loz03, Tha62b, Sne63, Uni49, Kö87, VRS+99].

Fundamentals [AGA+80]. Funktionen
G [Köl87]. G5 [Bre74]. Gal [SZ05]. Galatasaray [HUY07]. Gamma [Alz08, BB15, BI07, BV86, CP98, CH67, Dav64, Din58, Ful72, GB68, Gau79a, Gau79b, Gau99, GST12a, God01, GM04, Kol70, Kolf2c, Kolf2b, Kol87, Kulk72b, Lai84, Lan64, LDP93, LT71, Mac89, Mat04, Ng75, PH66, Pil64, Raf87, ST70, Sch78b, SG02b, SF59, Spi71, Spj07, Tak66, Tem92, WCB1, WCB6, WCB8, WCB73, Alz93, Alz97a, Alz97b, BZ92, Chas, CB12, Che13b, CE15, CP15, Che15a, Che15b, Dav59, DF84, FW13, Fis73, FW80, Fra81, FW84, GA08, GHT03, GST15b, Har08, JWW86, Kers83, Kol84, LSM15, Mar77, Mar86, Mor14, MS15, Phi79, Sch88a, Smi01, Tem75b, Tem79, Ter79, TW80, VC06b, Wri84, YC15, vdLT84, AWH13b, Bra64, CS11, CC64, Har97a, Tho13]. gamma-ray [Phi79]. GammaCHI [GST15b]. Gappa [dDLM11]. Gate [LE95, LE93]. Gatteschi [GG08]. Gauss [Fer07, FLS06, Fet65, Gau02, HT87, KWF07a, Kza99, KP03, Nad15, ZZ11]. Gaussianian [AKr85, BR00, BZ92, Cha80, CB12, Che13b, CE15, CP15, Che15a, Che15b, Dav59, DF84, FW13, Fis73, FW80, Fra81, FW84, GA08, GHT03, GST15b, Har08, JWW86, Kers83, Kol84, LSM15, Mar77, Mar86, Mor14, MS15, Phi79, Sch88a, Smi01, Tem75b, Ter79, TW80, VC06b, Wri84, YC15, vdLT84, AWH13b, Bra64, CS11, CC64, Har97a, Tho13]. GCD [Sor94, WTM05]. GEP [mH12]. Genuauer [von84]. Genauigkeit [Rot71, von80]. General [Bre82a, Kog89, Mil57, Mos72, von80, BD85, Bre80b, Fdi97, Fuk83, FI94, Fuk11, Gon52b, Gus78b, HR07, Mid75, SZ77, Wem01]. Generalised [Bar74, Ver67]. generalization [Dij77, Paw11, Rac82]. Generalized [AS54, Bar10a, Bar10b, Bih92, BS98, Bur64, Car70a, Che70, CLOT86, DJ62a, Fie65, Gom89, Han79, HP62, LC87, Mil85, Min70, Ovt03, Sla66, Sla64, Sla70, WD61, BS11, CLM88, CH78, DCL+92, Fuk14, GAZK03, GS82a, GS14, Hāv81, Har08, HB75, Jon70, KWF07b, KCYL06, Lav86, Mat93, Mus87, Nag04, PBN93, Sko05, Vla02, Wil12]. Generated [AK09]. Generating [DCL+92, Kyr74, Len76, LC87, Wil70, FW84, Mar77, Ovl80, Wri84]. Generation [Ahm89, BH65, Bin68, JJ65, Kog60, Kog66, LA85, SM78, SA57, Wal50, Mat90b, OY91, XLX+83]. generator [AM78a, Bak76, Bre74, War75]. generators [AHM+98]. Generic [Dri89, Tan88, Tan90b, Dri91a, Dri91b, Dri91c, Squ91a, Squ91b, Squ91c, Tan91a]. genetic [Tan87]. Geometric [Bar10b, BB84, Sal76a, Her82, MH72, Sal89]. Geometrical [Yon70]. geometry [HUY07, Sti88]. German [Alb62, Bra65, Emd40, Emd45, Emd48, Emd59, Hol69, Sch68, Sme63]. Germany [SO11]. GEV [Gom89]. GIZ [GST02c]. Gleichungssystemen [Bra65]. Gleitpunktrastern [Bra87]. global [HR07]. Glow [Che70, Squ70]. GMP [BMZ06, Zim00]. GNOME [SG99]. Golden [Hin77]. Goldschmidt [EIM+00]. Gompertz [Sta41]. Good [Gal85, Gal86, Mat90a]. Gopengauz [CG89]. Gopengauz-type [CG89]. Gordon [Bju75, Gun65a, SM77, SM78]. Gordon [Paw11]. GPU [mH12]. gradient [Mit92]. graduate [BW10].
Graph [NS09]. Graph-Based [NS09]. Graphics [NKY08]. Graphs [AS64, JMMW79]. Greece [SC01, VDR05]. Green [JS89, MKS83]. Grenoble [Bor02, KM91]. grid [Joh83]. Group [AKS01, ??90, Koo91, Tal68, WS84, Vil88]. Grouping [LA85]. groups [CK88, Var95, VK95, Die80]. Grove [Sin95]. Growth [QVV98, Bos89].

H [T.57]. Half
[DJ67, Kah04, Lit71, Di 86, Fuk10, Fuk15b, Gau94, KGY07a, NR15, SG98].
Handbook [AS64, BL02, CPV+08, Fet81b, K697, Loz97b, LCY65, OLBC10, Bak92b, Mat93]. Handheld [NKY08, GP84]. Handling [HFT94]. Hankel [Coc65, CH70a, CS82, CS83, DK90, Fet63, FW85, Glo89, JL12, Mac72, Wie99].
Hankel-norm [Glo89]. Hardware
[Fow93, Mar72, SS94, SF93a, SF96, SDP11, Tak01, WG91, WG94b, BKM94, Kan96, LGML05, Mul86, OY91, SG93b, Tay81]. Hardware-Based [WG94b, WG91]. hardware-oriented [OY91]. Hardwired [DM88c, LC87].
Harmonic [BD14, Ele15, MS67]. Harmonics [Bra73, MS67]. Hausdorff [Gre82]. Having [Bra65, Bos89]. Hawaii [MS94, Spr00, Spr00]. hazard [Buy89]. heat [CMV69]. Held
[Mul82, AGA+80, HUY07, IP87, Mar85, MC87, Ric92, SKL93, Tra76, Ul90].
Help [Car74]. hereditary [Roc82]. Hermite [Bun09]. Hidden [Car70b].
hierarchies [Her71]. hierarchy [Her69, Hom98b]. hierarchy-consistent [Hom98b].
High
[Ahr96, AFC10, BY07, BTDS11, CCCP99, CG85b, CP99, CL94b, DPC95, Far81, Fer86, FW80, Fra81, Gal85, GB68, JSH+11, Joh14, KK96, KM93, KM97, LM95, LMT+92, Maj85, MMW91, PEB02, PBO2, POMB05, RGK72, Sal51b, SW99b, Sch93a, Sch93b, Se199, SF59, SC71, SA57, SG72, WMDM92, XL+83, ZG87, ALB98, Bar84b, BM80, CCC96, Fan89, Gab79, Gal86, Gau11, Koh15, KO94, LM99, MM92, PBE03, RDc93, Sch80, SF93b, Bra87, Mül90]. High-Accuracy [Bra87, Mü90]. high-order [Sch93a, Sch93b].
High-Performance [BTDS11, MM92]. High-Precision
[Ahr96, BY07, KM97, Fer86, FW80, Fra81, XL+83, BM80, Gau11, Joh15].
High-Radix [CL94b, PEB02, Sch93a, Sch93b, PBO3, SF93b]. High-Speed
[JSH+11, Maj85, PBO2, POMB05, RGK72, SW99b, ZG87, Se199, Fan89].
High-Throughput [AFC10]. Higher
[CM90, GM88, LM92, ARS81, BL71, Car69, MC89, Ng68, XC15].
Hybergeometric [Sla64]. Hyatt [IEE89a]. Hybrid [SR14, CP99]. Hydra [Rot70b]. HYP [Kra95]. Hyperbolic [Fri72, SM70, Tha61, Zuc64, HTHR94]. hypercube [Tan87]. Hyperelliptic [DR94a, DR94b]. Hypergeometric [AS95, AVV92, AS54, BS98, Bus76, Cah54, Car70a, FW61, Fie65, Gas81, GS82b, GKS04, GN89, Kim72, LC61, Mil57, Min70, Nad15, Ng77, Ner50, Ner55, Obc64, Ohv91, Rel63a, Sri70, Tha62b, Ver67, Wim68, Yos97, As03, AG08, BS00, BS06, Buc69, Büh87, Büh92, Büh93, CR08, CQSP04, CGKZ05a, CGKZ05b, CCV11, DT09, Dut84, Fer07, FLS06, For97, GAZK03, Gau02, GST07b, GS14, HUY07, HL13, Jon70, Kal04, KKY07a, KKY07b, Kra95, Kyr74, Lav86, Lew85, Lew87, LP95, Lew84, Mul01, Nag01, Nag04, OSS09, Pas95, Pea09, PBN93, Rel63c, Seg08, Sko04, Sko05, SLa60, SLa66, SZW11, Ten78, Tem83a, TC01, Unu49, Var95, Ver77, Wen01, Wil12, Zei91, ZZ11, Rel63b, Rie92]. Hypersingular [Sam02]. hypersurfaces [Sti88]. Hypervirial [FMC82]. HYPQ [Kra95]. i860 [Sin96]. IA [ASA06, HKST99, Mar00, ST99]. IA-32 [ASA06]. IA-64 [HKST99, Mar00, ST99]. IBESS [ADW77a, ADW77b, Amo78]. ibid [Sha76]. IBM [ACG+87, ACG+86, ACG+87, Fik66, Mar90, ZOH01]. ICCD [IEE89b]. ICEEC’04 [Wah04]. identification [Roc82]. identities [Zei91]. Identity [Gla71, Wri73, EC79, GMMIDM13, Mmm88]. IEEE [BCDH09, BC01, IEE05, IEE13, IEE15, KM07, SO11, VDR05, AHM+98, AATT90, BT99, CH98, DR04, GB91, Hou81, IEE85, IEE89c, IEE99, Int03b, Kha80, KKK99, KM91, LMT97, LSZ08, LD98, Rus98, Tan89a, Tan90d, Tan92, T+97]. IEEE-754 [AHM+98, AAAT90, BT99, DR04]. IFIP [Boi97, Lav80]. II [BL01, Ben83, Bul65b, CGS9, CKT07, Cuy94, Din87b, Eck77, EMR82b, LP61, Luk71b, Mil65, Ov03, Pro87, RL76, Sch68, Sne63, SZ74, VB81]. III [Bul69b, Din58, Din88, LP62, Luk72, SZ76]. IPBF [RKZ+14]. Illinois [Cow77, Hwa85]. illustrated [Tho97b, Tho97a].IMA [IP87, MC87].IMA/ SIAM [IP87]. image [JL94]. Imaginary [Bar61, GST02d, BF92, BST13, Cob69, GST04a, GST04b, VC06b]. immiscible [YH89]. Implementation [AAAH10, AFC10, BV85, CVW06, DM89, DHL+04, EL89a, GBKK09, IM99a, Joh87a, KNS95, LA01, LC97a, LE95, Nav83, PP12, SL97, SDP11, Tak00, Tan88, Tan89a,Tan90d, Tan92, dDL11, von80, DR04, Has00b, Joh87b, LKK99, LO95, LE93, MC89, Mul97, Neh97, Obe99, Tom00, VTL11, ZXBZH01]. Implementation-Oriented [PP12]. Implementations [SL95, Tan90c, CL00, EL94, Klu07, LC96, LC97b, Luk99, SL97, Zim00]. Implementierung [von80]. Implementing [HFT94, Tho87, Che71]. Improved [HCK09, Jab13, KCYL06, Nin70, Olv91, ST99, Di 86, GST12b, Lu14, MLD75, ZLC04]. Improvement [Mec68, OGWY94, LLK14]. Improving [Chl11, EIM+00, Lev73]. incident [Ehr89]. including [HTHR94]. Inclusion [Crie2]. Incomplete [Bar61, BL94, CN81, CP98, DH59, DJ67, DM88a, DM92, Ehr61, FL67, FUL72.
Intelligence [AGL93]. interact [Wen09]. Interactions [BJG+99].

Intercalation [Wyn72]. Interest [Koo91]. interference [Dem89]. Interior [Meg89b, KMY89]. Interior-Point [Meg89b]. Interlacing [Seg08].

Internals [SF93b]. International [ACM89, AGL93, Ano91, Bor02, BCEP94, Bro07, IEE89c, IL07, Lak96, MS94, SE11, SC01, Spr00, T+97, VDR05, Wah04, ACM87, DIW00, RDK98].

Interpolation
Bre82a, VB04, WEX14, BSW95, Blo88, FK88, GRS87, Häv81, RT89.

Interpolator [POMB05]. interpretations [Yos97]. Interval [BSY82, DLM09, Krä87, Rot70a, Yoh73, Ge89, Kai89, Kra88, Mar81, dDM06].

Intervallargumente [Krä87]. Intervalle [Bra87]. Intervals [Bra87, KB75, EMM82b, Shi93]. INTLIB [KDDH92, KDDH94]. Intrinsic [BJG+99, BD99, BJG+00, Mil89]. Introduction [Bow58, Dri91d, PP12, SG02b, MC04, NU88, Tem96, Ars62]. Inverse [Car63, ELMT00, Hom86a, Krä87, Krä88, KNS95, LF54, Mar05, MS68, PB02, SW99b, SoI09, Str68, Tha61, Ano12, BEJ76, Boy15, DAV12a, Dom03, Fest74, Fuk15c, HTHR94, Kre89, MZM94, Sho86, Krä87]. Inverse-Square-Root [KNS95]. Inverses [Sal51b, Sch84, Rit25]. Inversion [GST12a, Tem92, GST15b]. Investigation [Mak65]. inviscid [Joh83]. Involving

Intelligence [AGL93]. interact [Wen09]. Interactions [BJG+99].

Intercalation [Wyn72]. Interest [Koo91]. interference [Dem89]. Interior [Meg89b, KMY89]. Interior-Point [Meg89b]. Interlacing [Seg08].

Internals [SF93b]. International [ACM89, AGL93, Ano91, Bor02, BCEP94, Bro07, IEE89c, IL07, Lak96, MS94, SE11, SC01, Spr00, T+97, VDR05, Wah04, ACM87, DIW00, RDK98].

Interpolation
Bre82a, VB04, WEX14, BSW95, Blo88, FK88, GRS87, Häv81, RT89.

Interpolator [POMB05]. interpretations [Yos97]. Interval [BSY82, DLM09, Krä87, Rot70a, Yoh73, Ge89, Kai89, Kra88, Mar81, dDM06].

Intervallargumente [Krä87]. Intervalle [Bra87]. Intervals [Bra87, KB75, EMM82b, Shi93]. INTLIB [KDDH92, KDDH94]. Intrinsic [BJG+99, BD99, BJG+00, Mil89]. Introduction [Bow58, Dri91d, PP12, SG02b, MC04, NU88, Tem96, Ars62]. Inverse [Car63, ELMT00, Hom86a, Krä87, Krä88, KNS95, LF54, Mar05, MS68, PB02, SW99b, SoI09, Str68, Tha61, Ano12, BEJ76, Boy15, DAV12a, Dom03, Fest74, Fuk15c, HTHR94, Kre89, MZM94, Sho86, Krä87]. Inverse-Square-Root [KNS95]. Inverses [Sal51b, Sch84, Rit25]. Inversion [GST12a, Tem92, GST15b]. Investigation [Mak65]. inviscid [Joh83]. Involving

Intelligence [AGL93]. interact [Wen09]. Interactions [BJG+99].

Intercalation [Wyn72]. Interest [Koo91]. interference [Dem89]. Interior [Meg89b, KMY89]. Interior-Point [Meg89b]. Interlacing [Seg08].

Internals [SF93b]. International [ACM89, AGL93, Ano91, Bor02, BCEP94, Bro07, IEE89c, IL07, Lak96, MS94, SE11, SC01, Spr00, T+97, VDR05, Wah04, ACM87, DIW00, RDK98].

Interpolation
Bre82a, VB04, WEX14, BSW95, Blo88, FK88, GRS87, Häv81, RT89.

Interpolator [POMB05]. interpretations [Yos97]. Interval [BSY82, DLM09, Krä87, Rot70a, Yoh73, Ge89, Kai89, Kra88, Mar81, dDM06].

Intervallargumente [Krä87]. Intervalle [Bra87]. Intervals [Bra87, KB75, EMM82b, Shi93]. INTLIB [KDDH92, KDDH94]. Intrinsic [BJG+99, BD99, BJG+00, Mil89]. Introduction [Bow58, Dri91d, PP12, SG02b, MC04, NU88, Tem96, Ars62]. Inverse [Car63, ELMT00, Hom86a, Krä87, Krä88, KNS95, LF54, Mar05, MS68, PB02, SW99b, SoI09, Str68, Tha61, Ano12, BEJ76, Boy15, DAV12a, Dom03, Fest74, Fuk15c, HTHR94, Kre89, MZM94, Sho86, Krä87]. Inverse-Square-Root [KNS95]. Inverses [Sal51b, Sch84, Rit25]. Inversion [GST12a, Tem92, GST15b]. Investigation [Mak65]. inviscid [Joh83]. Involving

Intelligence [AGL93]. interact [Wen09]. Interactions [BJG+99].

Intercalation [Wyn72]. Interest [Koo91]. interference [Dem89]. Interior [Meg89b, KMY89]. Interior-Point [Meg89b]. Interlacing [Seg08].
KM91, KM07, SE11, SIJ93.

K5 [LASC95, Rus99]. K6 [IM99a]. K6–2 [IM99a]. K7 [Rus98]. K7
Kaufmann [AEF92]. Kelvin [Bue63]. kernels [Mus87]. Key [AFC10].
Kind [Bar10a, Boe61, Car77a, Car87, Car88, CMF77, Cod83, DH59, Fett65,
Fra65a, GST02d, Jab94, Mec66, PS05, Ten75a, ZC70, BZ92, Boy15, Bui69a,
Cob69, Fet81a, Fuk10, Fuk11, Gla74, Her61a, Her61b, HvdR63, Lar66, Mid75,
Sca71, SG99, Ten76, Tha63c, WC90, YG97, YG03, Bra70]. Kinds
[FL67, LW63a, LW63b, Van69, Mor99]. Kingdom [Boi97, IEE89a].
Kolmogorov [Pom76, Pom74]. Komlos [Ein89]. Kompleksmuutuja
[Jur66]. komplexe [Bra87, Kra87]. Kong [DIW00]. konvergenzbeschleunigenden
[Sch68]. Konvergenzverbesserung [Hom96b]. Kryachko [Har01].
Kummer [Gau77a, GST15a]. Kuramoto [AGH89]. Kutta [Cas83].
kvadratroden [Ped80].

Laan [Kol87]. Lab [Fet81a]. Lagrange [Blo88]. Laguerre
[Air37, GM84, Kza99]. Lambert [Gau11, Veb12]. Lanczos
[BCEP94, God01, Pug04]. land [Ars81]. language [Che81]. Laplace [Gus85].
Large [Bin68, Cur64, GT58, HJ67b, Won73, FLS06, Mas83, O'B80, RX07].
Larger [Gau65, Jan77, de 77]. Last [Ziv91]. Latency [ALM05, SR14].
Lattice [SLZ05, Har77]. law [Deh89]. layer [Bel89]. layout [SR81]. Leaky
[Har97b, Har98, Har01, Har08, PHH08]. learning [BL71, Lit89]. Least
[Sto41, Rei86]. Lebesgue [Blo88, Bos89]. lecture [HUY07]. Lectures
[Tal88, zCFF05]. Legendre
[Jan77, Bra73, Cob69, Gau65, HT13, Lew69, SOL81, Ste64a]. lenniscatic
[Eck77]. Length [SH72, HHv+73, Hon71, von84]. Leonhard
[Dav59]. Lerch [GS88]. Less [Bak92a]. Letter [Cat86, Fik67, Kin65, Swa65].
Letters [Rah01]. Leuven [KV03]. Libm [Ane14, LMOT01, dDEG05]. Libraries
[IEE99, MMNP91, Kuk71]. Library
[AK09, DLM09, GB91, KDDH92, KDDH94, Kuk66, LMS99, Looz, McC02,
PW76, Sch76b, Sch77b, Sch88b, TGC89, Tho87, ZOHR01, Ane14, KA71,
Lau95, Lau04, LMOT01, Mar03, Neh07, Wi96]. Lie
[Die80, CKE88, Mil86, Var95, VK95]. Like [Kol87, Ngu98, vdLT84].
likelihood [Gom89, vR89]. Limit [Hon77, JW88, Lenn88, LW89, RX07].
limited [EM03, LP62]. Limits [CM13a, Gon52b]. Lin
[Ent77, OE82, DHM89, Fr66a, PBE03]. Linear
[DGS65, Jam81, KP75, LB90, Ng77, Oly67, Oly88, SF79, YH89, Ane67,
BDGB83, CG89, Die80, Ge89, Gon89, Jho88, KMY89, Lev73, Lev91a, Lit89,
Meg89a, PS05, Via89, Was89, vR89]. linear-threshold [Lit89]. Linearized
[HBS00, Ehr89]. lines [BF92]. link [Wil96]. Linux [IBM05]. Lipschitz
[DK90, Som82]. LNS [DM095]. local [Kee82]. locally [Vai89]. Log

McMillan [BJ15].
Mean [BB84, Sal76a, MH72, Sal89]. Means [Fet65, Fil66, Gus66, Muß90, von80, BS06, CS11, Fer86, Kon76, MMV81, MS87, San91, Tes69, Wen10].
Measure [DR94a, DR94b]. Measurement [BDL+01]. Measurements [Lid01, Lid02].


Method [Car74, Cow64, Ded26, DJ62b, DJ62a, Esc37, Fle68, Hol69, Joh89, Kla34, KP99, Lan42, Lin79a, Lin72, LJ13, Mar05, Osa90, Ovt03, Plo96, Sar59, SF96, S905, SS99b, Sto41, Tra60, TS76, Van69, WN09, Wyu72, Yon70, AM12, Bar82b, Bar84a, Bar82, DK82, Dom03, HTHR94, Hai60, HF95, Kon76, LG79, LP95, LP83, Lyo91, Mag94, Mar77, Mat90a, Now06, Ole96, Puo88, Rdc93, Rei86, Sch68, SdCR97, SZ77, Sks05, Vai89, VT11, Via89, VB81, ZB95, Zha95, Zha96, Rap94].
méthodologie [Mul86]. methodology [Mul86].

Methods [AW05, AWH13c, BR73, Bre82b, Cas83, Dub83, Fra65b, FR76, Gau75, HF90, HR07, ITY95, Meg89b, Mos89, Ng75, RGK72, Sid03, SZ70, SZ74, SZ76, Uli90, Vla02, AGS99, Ano98, BDGP13, BDGP14, BL71, Bre75, Brs76b, Bre78, Bre85, Bre88, BR91, Cuy94, Epp89, Gab79, GST07a, Gus84, HP93, HBF93, KK96, Kru99, LK14, McC77, Mon83, Miß93, Osa94, Özb06, Pas10, Pas11, PK74, Pol88, RW77, Roc82, RDK98, Saff0, SS98, Spi85, Wim82, Die83].
mетодом [LP83]. metric [Som82, ZSA86]. Mexico [IEE91]. MHz [PZ95].


minimization [Dan77]. Minkowski [Kra89]. Mirakyan [Sun88]. Miscellaneous [Ste64b].


Modified [BHK09, Bra73, Bur74, Car74, Cod83, Ded26, Ful72, GST02a, Hin77, Li99a, Me66, Na97, Sch78b, Tam77a, TB87, An94, Bla74, BO75, DT90, GS78, GST04b, Hei88, Kas80, Las82, LG79, MV98, NR15, Par72, Sca71, SdCR97, Tem86, Wa84, WC90, Fet63, GST04a, Tho04].

Modular [DMMM95, BBB89, WTM05, Yos97]. Module
Modulo
[ADN03, Tor02, BH99, Per85a]. Modulus
[CS83, AM97, Fet81a, MH72, Mor78, Mor99]. Molecular [LDP93, Saf10].
Møller [Hom96b, Hom96b]. moment [FW84, Gre82, Wri84]. Momenta
[TTW79, TTW84]. Moments [LL72, FW84]. Monica [ES89, IEE98].

Monotone
[Alb62, Dun94a, Dun94b, FB91, Dun87a, Dun87b, Dun88, SS87, Bra65].
monotonen [Alb62]. Monotonic [LM08, CE15, CP15, Che15b].
Monotonicity [CB12, Ism77]. Montana [BL91]. Montgomery [Ngu98].
Montgomery-Like [Ngu98]. Montpellier [KM07]. Mordell [Kuz15]. most
[LMP07]. motions [CZ10]. Moursund [Fik67]. MP [KB90]. MR
[Fet81b, Fet81a, Fra81, Lew87, Per87, Kö97]. MTAC [T.77]. Much
[Kah87, QW06]. Multi [Sch76, Saf10]. multi-center [Saf10].

Multi-Machine [Sch76b]. Multidimensional [Dm89, Var95]. multigrid
[BD85, RdL01]. Multilayer [HSW89]. Multiplace [Bar72]. Multiple
[Br67, Bre76a, Bre76b, CM13b, Joh83, Kor11, Smi91, Smi11, Deh89, Smi89,
Smi01, Tak00]. Multiple-grid [Job83]. Multiple-Precision
[Br67, CM13b, Kor11, Smi91, Smi11, Bre75, Bre76b, Smi89, Tak00].
Multiplication [Alt79, BR73, JI65, LD89, RGK72, Rus98, WS06, CL95,
EL89a, ITY97, McC77, MM91a]. Multiplication/Division/Square [LD89].
multiplications [GLM15]. Multiplicative [Bak75b, SL95, Che71, ITY97].
multiplicities [Zen04]. multiplier [HFS99, SF93b, WG92]. Multipliers
[Ahm89, ELMT00, WS05a, WG94b]. Multiply
[BDL09, ZG87, ITY96, MM92, WDM92]. Multiply-Add [BDL09].
multiply-additions [ITY96]. Multipolar [Hom98a]. Multiprecision
[Bai93, BM15, CVW06]. Multistep [Ske86a, Ske86b]. multivariable
[DCL92]. multivariate [CKL89, Ein89, Gom89, Rac82, Ter81a, vR89].

MultiRoot [Zen04]. Murphy [Mei83]. must [Wil96]. my [Yos97].

N [Kö87, Kog58b, Kog58a]. NAG [Sch77b]. Nancy [Ano06]. Narrowing
[HH96]. National [Ban01, Mul82, AEF92]. nationales [AEF92]. Natural
[CH67, Epp89, Nag68b]. Navier [HBS90]. NBS [Loz97b]. Near
[BS98, Fra65b, Ehr89]. near-field [Ehr89]. Near-Minimax [Fra65b]. nebst
[Rot70a]. Need [BBM84]. needed [QW06]. Needs [Loz94, Loz96b].
négatifs [DGB80]. Negative [CP98, Tho13, BS84, NT84, DGB80].
neighborhood [Sko04]. neighbourhood [Mid75]. Nemes [Che15a, LSM15].
Nepreryvnye [PS93]. Nested [Dom03]. Nesting [BFHT85]. network
[SR81]. networks [HSW89]. Neuenahr [MT85, MT86]. Nevada [AFI98].

Newell [Hav79]. Newman [Bor82]. Newton
[Car74, CHGM99, DK82, KP69, MM91b, Mou67, Nin70, Vai89, WS05b].
Newton-type [Vai89]. Nimes [AEF92]. Ninth [Sin95]. NIST
[Loz03, OLBC10]. No
[Fet81a, Laz85, Wil70, ACG+87, Chr62, Fra81, Frö63b, Joh87b, Lew87, Per87].

Nodes [HT13, Ben98]. nombres [Mul85b]. nome [FNC75]. Non
[Büh03, AO08, Bus74, HBF09, MKS83, War75]. Particular [Völ83].

partition [FNC75]. partitions [AGJ86]. parts [Tim87]. Pascal
von80, MKS83. past [Bre85]. Pathways [Meg89a]. Patras [SC01]. pattern
Sid06]. Patterson [Fet81a]. peaks [Phi79]. [Tur69]. 360 [Fik66, Kuk66].
370 [AGG+86]. 6000 [Mar90]. cosine [Bak76, JL94, PKS00]. Division
[LD89]. Integer [D+89, KWY07a]. overflow [LM07]. Performance
[SL95, CH99]. SIAM [IP87]. Square [LD89, SL95, LM99]. square-root
[ALB98]. Pendulum [PS05]. Pennsylvania [Tra76]. percentage [Fet79].
perfect [Dum90, dDM06]. Performance
[ASA06, BTDS11, Cod90, Gal85, CP99, Gal86, MM91, MM92, WMDM92].
Performance-Driven [ASA06]. Perimeter [Adl12]. Periodic
[DR89, JW88, KSI88, Lem88]. Personal [Egb77]. perspective [BIS01].
Perturbation [Hom96b, Boy14]. perturbed [JS89]. Phase
[CH70b, FKYS, CS83]. Phase-integral [FKYS]. phenomena [St88]. Phi
[AW05, AW13c, Fet81b]. physics
[Ars68, Coh12, GIL01, HBF09, Her82, Hoc61, MOS66, NUI88, SNE56,
SNE61, SNE63, SNE80, TEM96, VEB12, ZSM13, WIG67]. Physik [SNE63].
Piecwise [KP75, SDP11, Fuk15b]. Piecewise-Polynomial [SDP11].
pipeline [OJ04]. pipelined [CCCP99]. Pipelining [TE06]. Pittsburgh
[TRA76]. PLA [EL89c, EL90]. Places [Kmu62]. Plane
[BDG+72, EW76, BDG+84, CM83]. Plessset [Hom96b, Hom96b]. Plethysm
[Car90]. Poincaré [Han88, Lev91a, Pas92]. Point [AAHTH10, BM04, Bli97,
Bra87, CH98, DGS65, D+89, DHL+04, GBR91, Has90, Hul78, JKMR11,
JMMW79, KAH80, LD89, MIMPN91, MG89b, MEY01, Rus98, Sch88b, SMH91,
Tam92, WOS05b, DDLM11, ANO67, BBC+91, BS06, BKWM91, BCK+93,
BRM04, CHMG09, CRO92, GLM15, GM88, HHR00, HOU81, KMY89,
KRÄ88, KRO89, KUL07, LKH93, LCG07, LMO01, MT72, MG98, MPG29a,
MPG92b, MAT090, OY91, OHE99, OJO4, PKS00, RUS99, SF93b, SKO04,
SNM01, SL97, STE89, STE08, TE06, TRHH04, VAV89, VCV01, WN03, dDM06,
dDIS13]. Point/Integer [D+89]. Points [Bra87, FCC73b, Bos89, DK82, Fet79, PA86].
pointwise [Som82]. pointwise-Lipschitz-continuous [Som82].
Polarization [FR76]. Polya [EH89]. polycrystals [AM98]. Polygamma
[DIN58, LEW75, CE15, DI86, TS69]. polylogarithm [Vep08].
Polylogarithms [Bar74, BD14]. Polynomial
[ADN03, AH10, Cle54, Cod65b, Fra65b, HIT57, JKM11, NDT69, SR53,
SDP11, Bos89, Boy14, DMM88c, KON76, REI86, ZEN04]. Polynomials
[Bar61, Bra73, Dan82, DM88b, HG64, Hoc64, Hum64, SC01, SK05, SOL81,
THO65, WIT68, BOR10, DM08, DK77, DZKK77, EI06, EMR82b, FS92,
KV03, KRA55b, NR15, POW88, RAC82, RIC92, SL83, SZW11, SUE99, TES69,
TIM87, ZZ11, zCF05]. polynype [Vai89]. pomosch'yu [SAA91]. porous [YH89].
Portability [Cow77]. Portable [AM03, AM08, AM09, AM95, Cod91,
Cod93, FUL77, KDDLH92, KDDLH94, KOR11, RUM01, TAN88, TAN90b, ZOH01,
AHM+98, TAN91a, VRS+95, VRS+99]. Portland [BCDH09]. Positive
[Pie84c, TM68, Bar84b, CG89, GST04a, GST04b, HR88]. positivity [Ric92]. possible [LM07]. Post [dDEG05]. Post-ultimate [dDEG05]. posteriori [Kai89]. Potential [MS68, Shi88, Vai89, Wil96]. Potentials [FR76]. pow [LL09]. Power [NKO80, Rei69, BB03, BF92, Gus78b, Gus84, Kat78, KP98, MI97, NL99, Wen10]. Power3TM [AGS99]. powerful [SW88]. Powering [PEB04]. powers [Boy09, GLM15]. Practical [Ike76, Sid03]. practice [BR91]. practitioners [Tho97b, Tho97a]. Precise [Abe88, Fuk11, Fuk13a, Fuk15c, Fuk15b, Fuk15a, HJ96, IM99b, LA85, Wil12]. Precision [Ahr96, BY07, Bre76a, BJK+11, CHG+11, CM13b, Cod64, DPC95, HA85, HA86, Joh14, KM97, Kin65, Kor11, Lan64, LL09, LM03, Lew75, LE95, PB02, SH72, Sch88b, Smi91, Smi11, SG72, Swa65, TS69, Ano14, Bre75, Bre76b, BM80, DAV12a, DAV12b, DSK83, EM03, Fer86, FW80, Fra81, Gab79, Gau11, Hon71, Joh15, KM03, KO94, KA71, LC97a, Mar00, Mar03, QW06, Sca71, Smi89, Smi01, Spe72, Tak00, TE06, VCV01, WG94a, WG95, XLX+83, XL94]. precision- [VCV01]. Predictive [Bak73]. prefixed [HR07]. Prescaling [EM04a, EM07, LM95, EM04b, LM92, LM99]. Presentations [Bor02]. priblizhenii [DZKK77]. priblizhenii [Saa91]. primal [KMY89]. primal-dual [KMY89]. prime [Per85a]. primitive [Dri91b]. Primitives [Laz85, EM03]. Princeton [HDG+15]. Principal [Har97a]. Principled [OLH+95]. priori [Kr+87, Kra98]. priors [GK89a]. Probabilities [Whi63]. Probability [Car75, SZ70, ZS64, Fei78, Mar88, McN73]. problem [EC79, Gre82, JS89, JMS98, Mag94, Sko04, SW88, Via89]. Problems [Bre82a, Cas83, Ovt03, Ric68, Rob55, AO88, CMV69, Cro92, OSS99, Pol88, RL01, RT89, Spi85, Was89, Wen01]. Procedure [Gau79b, Di 86, MH72, HJJ87]. procedures [Cod82]. Proceedings [AGA+80, AGL93, Ano91, ???90, ES89, Hwa85, IEE78, IEE81a, IEE81b, IEE89c, IEE91, IEE99, IP87, IL07, KM95, KM91, Lak96, Lav80, Luk99, MT58, Mul82, SE11, SI93, Tra76, Ull90, Ask75, Ban01, BL91, BC01, CDS80, Koo91, KK99, LMT97, Mar85, MC87, Mii75, MT86, Ric92, T+97, USE88, Wah04, ACM99, Ano06, Boi97, BCP94, Bro07, BCDH09, DIW00, IEE05, IEE13, IEE15, KM07, Men06, MS94, SO11, SC01, SKL93, Spr00, 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]. Processors [IE889c, T+97, VDR05, BBC+91]. product [AB88, Gla74, LW89, Max91, MS15, VC06a]. Production [Sch76b, Sch77b]. Products [KK167, MS68, Sol69, PK73, RKZ+14]. Professeur [AEF92]. Professor [AEF92]. profile [Dav59]. Program [Bar76, Ten79, BDM81, Bar84c, DSK83, DF84, LMS73, MKS83, NT84, WNN64, Wie99, Zni91]. Programmable [LA85, LE95, LE93]. Programming [Chr62, DGS65, Fr63b, Meg89b, Mul82, Ano67, Chr65, Gon99, Joh88, KMY89, Meg89a]. Programs [Bai93, BBM84, Cah54, Cod90, Kol72c, Kol84, Mos89, TGC89, WNO94, BW89, Dam94, Fuk83, Gon89, Tho97b, Tho97a]. Progress
[Jam89, Kat78, McC81]. rapport [Del81]. Rate
[Chl11, DF78, FS92, GK89b, Wan82]. rates [BD85, SS98]. Rathbone
[Sha76]. Ratio [BB74, DJ67, Hin77, OM68, PSB76, Gom89, Lud63, PH67].
Rational [BSW95, BM04, Bla74, BEJ76, BEJ78, BPD81, BGVHN99, CG55,
CDR71, CT67b, CT68, Eck76, EW76, FL67, Fie65, Fr661, Fr63a, GB68,
GP64, KZ90, Nin70, ST07, Sha76, Squ70, VB04, WC90, WBR82, BZ92,
Bra84, CMV69, Cuy94, Dan77, DAV12a, DAV12b, Eck77, Ell83, Fik67,
Fuk15c, Fuk15b, Jam99, Kra85a, Kra85b, Lan80, Lit93, Lit94, Mag94, Mar86,
Saa91, Sie76, VT11, CT67a]. Rationale [Dri89, Dri91c, Squ91b]. rations
[DSK83]. Ratios [Amo73, AVV90, Che72, DM88a, DM92, GST12a, Amo74,
Che15b, Del81, Gau64a, Gau64b, Gau77a, GST78]. ratsional'nykh [Saa91].
ray [Phi79]. RCWF [Bar76, Bar84c]. RCWFN [Bar76, Bar84c]. Real
[Ano03, Ano06, Bar76, Bra87, CP98, CMF77, DLM09, DiD78, GKS04, GZ75,
Krà87, Mor76, Mor79, Miù90, RL80, Ric68, Soo73b, Soo73d, Sou57, Wan74,
AM78b, AM84b, BFGS74, Bar81, Bar82b, Bar84a, BFGS84, Bar84b, Bar84c,
BY07, BF92, Bro89a, Cam79, Cam81, Cam84b, Cam84a, Car95, Cob69, CS82,
G88, GST06b, Gon52b, Krà88, KRVZ98, Mul85b, PS78, Ric88, SG99, T.57,
TB87, Tho04, TUR72, GST06a, HJ67b]. real-imaginary [BF92]. Realistic
[Fra78]. Reasoning [BCD+02, CDJ+01]. Rechnerarithmetik [von80].
Reciprocal [ALMN05, BTDS11, EIM+00, Int03b, IM99a, IM99b, LA01,
LA03, P802, Tak01, WS06, CLZ04, FW84, GKE04, JL94, Sei99, Wri84].
Reciprocals [BTDS11, SW99a, CO86, Sin96]. Reciprocation [ELMT00].
recognition [MS82]. record [Rah01, Sin95]. recourse [BW89].
Rectangular [WG94b]. Recurrence
[Act74, ALMN05, GT59, LA01, LB90, Lew85, Lew87, Mec68, OS72, Olv88,
Prê10, Sch77a, EL94, EM03, Lev91a, LE93, VC06b]. Recurrences [Tha79].
Recursion [GM04, LDP93, OSS09, Wim68, Wil71]. recursions [GST07b].
Recursive [Chl11, Fuk13b, Gau61, GUK70a, Gau99, SG76, Eki01, SS10].
Reduced [CM13b, CS83, MMS83]. Reducibility [JMMW79]. Reducing
[MC93, MC95]. Reduction [BDL09, BDK+05, Car70a, JSH+11, NC66, Shi93,
SMi95, SLZ05, MM959, Gra02, HTHR94, VB81, vRdL88]. redundancy
[HF95]. redundant [LKKHH9, LP83, MC93, MC95, Sei99, ZXBZH01]. reelle
[Bra87, Kra87, Miù90]. réels [Mul85b]. Reference [Car74]. Regency
[IEE89c]. regimes [YM03]. Region [IEE85, Fet74]. Regional [Men06].
Regular
[AS95, CP70, Ike75, Ike76, Sha76, Bar81, Nes84, Gau66b, Gau69b, Kôl69a].
Related
[Abr64b, CR68, Dav64, Fle68, GC64, Hit57, MR71, Meg89b, Smi11, Sou64,
SZ70, SZ76, CP15, FW80, Fra81, LM08, Mac72, Sch78c, Smi01, SJ01, Uni49].
Relating [BC62, Boe61]. relation [FKY86]. Relations [GM04, HP62,
Lar69, LB90, Olv88, Act74, Cri82, Gra02, Lev91a, Lew85, Lew87, Wil71].
Relationship [Hin77]. relative [GLM15]. Reliable [CVW06, Mac99].
Remainder [CH98, CH1+03, Int03a, VCV01, Wil12]. remainders
[MC93, MC95]. Remark [Amo90, Amo95, And00, BB74, CP70, Fri72,
Gau69b, GK70b, Goa97, Gra63b, Hil81a, Hil81b, HP85, Hol70, Jan77, Jef62, Kod07, Köh69c, Kop74, Mor76, PH67, PSB76, Pit67, Pom76, RS81, Red70, Sch78b, Sko75, Sko78, Vos73, eL76, eL79, Ber68, Köh69a, MC95. Remarks [Fri72, Häv81, HJ67b, Köh72d, Hit75]. Rep [Fet81a]. Repeated [Gau61, Gau77b]. Replacing [MM83]. Representation [GRS87, Kaz65, Mul85b, VK95, Mul85b, CS11, Var95]. Representations [ADN03, LW89, Mat04, NS09, Bus74, Die80, Dut86, Ism77, Viß88, WS84, Wen07]. representing [Hai60]. requirements [Wil96]. Res [ACG+87, Fet81a]. Research [Ask75, IEE89b, IEE99]. residual [Kaz65]. Residue [OTY91]. Respect [Lau73, AG08, Bus74]. respectively [Kra95]. Restoring [OLHA95, LC96, LC97b]. restricted [vdD88]. restrictions [Spi85]. result [AK93, MC93, MC95]. Résultats [DGB80]. resulting [Che15b]. Results [Lef05, Sri70, DGB80, DHM89, Ein89, Fdi97, GAZK03, JJW86, Per85a, SW88, VB81]. Reversion [FO99]. Review [Ars62, Köh87, Wig67]. Revised [Dun94b, Loz97b]. Revisited [SZ05, BF92]. RFSFNs [VRS+95, VRS+99]. Ricatti [Bra70]. Richardson [Fil66]. Richardson-Algorithmus [Fil66]. Riemann [BM15, BBC98, BBC00, CHT71, HP62, HG64, Kol70, Mar65, Sko05]. Right [SL97]. rigid [CZ10]. Rigorous [Joh14, Joh15, Rum01, Yoh70]. RISC [Mar90]. Risch [La85, Mos69]. RNC [Ano06]. RNC5 [Ano03]. Robust [Mac89, DR04, VT11]. ROM [Spr90, GP84]. Romanian [Hai60]. Romberg [EM86]. Root [ARH14, AH10, Ale77, AMT78, ALMN05, AMS76, BV85, BO93, BR73, BH07, Cat86, Cod64, CH98, CHI+03, CL94b, Cow64, D+89, EIM+00, ELMT00, EM04a, EM07, Esc37, Fik66, FR98, Fri67, Ful99, Gar75, GBKK99, HAK91, Hei96, Ho96, HA85, Int03a, Int03b, IM99a, IM99b, ITY95, Joh87a, Kah99, KM97, Kin65, KP99, Kog59, Kor05, KNS95, Lan42, LM95, LA01, LF92, LE95, LD89, MIT+95, MKY92, MM91b, Nan11, Ng98, Nin70, OHLA95, OE82, Par06, PB02, PBLM08, PZ95, Rix82, RHML08, Rol87, Rot70a, Rus98, Rus13, SHT2, SK71, SG02a, SF96, SL95, SL97, Swa65, Tak01, Tha61, Wad58, Wa80, WS05b, Wi70, WS06, Yon70, Zim99, ZG87, AHM+98, AGS99, Ano12, ALB98, Bas01, BMZ06, Bic81, Bra84, BMST97, BH01]. root [Cat85, Che71, CH98, CL94a, CL95, CL00, CHMG99, DD76, DSK83, EL89b, EL89a, EL89c, EL90, EL94, EM03, EM04b, Fan99, GREL96, Has00a, Has00b, Hig93, HF95, Hon71, HFS99, IITY97, JL94, Joh11, Joh7b, KM93, KP98, LM92, LM99, LA03, LKH93, LKKH99, LO95, LC96, LC97a, LC97b, LE93, LMT+92, Lyo01, MST98, MI97, Mat90b, MM91, MM91a, MM92, MM93, Mit92, MC89, MC91, MC93, MC95, NL99, Obe99, OJ04, Ped80, Pro83, Rus99, Sav02, Sch73, SF93a, SF93b, Sch95, Ste89, Ste08, SL63, Str59, Tak00, Tay81, TVG00, TE06, Tom00, Tuk48, VCV01, WN03, WDM92, ZXBM01, ZLC04, Zim00]. rootfinders [Boy14]. rootfinding [HP93]. Rooting [Alt79, Erc78, Has90, Maj85, Met65, RGK72, CCC96, CCCP99, CM90, CP99, IITY96, KB89, KK98, Liu95, MM90, Par99, WG92]. Roots [ADN03, Ahr96, BB12, BFHT85, BJK+11, BTDS11, Cams86, Car74, Che72, CG85b, Cre98, Ded26, Die80, GLR07, HCK09, JJ65, JKMR11, Joh89,
Kal34, Kun81, Lir71, MK71, Maj72, MM83, Mül04, Mur88, PS77, PS78, Sar59, Sch84, Sch85, SW99a, SW99b, Tor02, Tra60, Yoh70, Yoh73, BH99, CL11, CO86, Cre91, CLZ04, Dut86, Egb77, Eve63, Fre81, HHR00, HR07, Jam89, Jan99, KK96, KCYL06, Özb06, Pen81, Per85a, PS79, QW06, RS98, Sar60, Sin96, SD85, Tur94, VRS+, VRS+, Yey92, Zen04. Rough [Gor82]. Rounded [GLT+, HA85, Kal96, LA01, SS94, Ziv91, Ano14, BMR04, CLZ04, LM98, LM00, SS93b]. Rounding [BJK+11, BTDS11, IM99b, LM95, LL09, LM03, Le95, RN96, Sch95, TBSD11, ALB98, EL89b, LM99, PEB02, PBE03, SS93a]. Routine [Ale77, Kin65, Swa65, Tur69, Cat85, Fre81]. Routines [Ful77, Sch76b, CZ10, GST02b, GST02c]. Royal [MC87, Mil75]. Rule [Ric73]. Rules [GST03, BDGP13, GST02a]. Runge [Cas83]. Russian [Bar72, BSY82, BL71, Dan77, DF78, DZKK77, Fog51, Kai89, Kaz65, Kon76, Kra85a, Kra85b, Lin57, LP83, Mak65, Mak80, Pei63, PS93, KR86, Saa91, Sal76b, Tes69, Tur72, ZSA86].

[Alb62, Cod83, Tro84, Wim81, Hom98b, Mus87, Wen89]. **Sequences**
[Bra65, FFS83, Osa90, Bre78a, Del81, DGB82, Ekl01, GB90, Gon52b, Lev73, LM08, LSY15, Sed00, Yey92]. **Sequential** [Kar84].

**Sequences**
[AGS99, AS94, BM15, BS98, Cah64, Bre78a, Del81, DGB82, Ekl01, FFS83, Fuk12, Gas81, GS82b, Hom96b, Hum64, Kal04, Luk59, LC61, Pie84c, Plo01, Pri75, RS81, SJ10, Van69, WR71, Wre68, Wre73, AO08, Air37, BB15, BBD03, BB94, BF92, Bor10, Boy09, Boy14, BC91, CR08, CGKZ05a, CGKZ05b, DT09, Del79, Dom03, Gis88b, Gis94, HBF09, Hom94, Hom98b, Hom99, Kat78, Kra95, Lav86, Lew94, LP95, McC81, MC04, MS87, Ng88, Ole96, Pas95, Pas08, PB93, Pie84b, Sav02, Sch76a, Sch77a, Sid06, SJ12, Yev08, Wen89, Wen01, Wen07, Wen10, WN09, Woz10, ZB97]. **Service** [Loz96a, Loz97a].

**Session**
[DM08, Ric92]. **Set** [DPC95, DGB82, GP84, Meg89a].

**Sets**
[AEF92, PW76, EH89, Hig77]. **Setting** [Rah01].

**Seventh** [MS94]. **several**
[Che13b, KS88, Liu93]. **Sexagesimal** [R. 43]. **Shanks** [AGJ86].

**Shared**
[MIT95, Fan89, KP98, LKKH99]. **Sharp** [BD85, Mor14, QV96, YCZ15]. sharpened [Kai89]. Shift [CH70b]. Shifts [BM04].

**Short**


**Similar**


**Sobolev** [Zie89]. Society [Ban01]. Software [And82, Boi97, Cod71, CW80, Cow77, CBBV10, Joh87b, Kah80, Loz94, Loz96a, Loz96b, Loz97a, Ric71, Sch77b, Tan90c, WNO94, dDM06, Cod82, Ehl79, GST14b, KRV98, Mac96, Smi001]. **solids** [Har77]. Solution [Die83, Hom96a, LB90, Mil57, Pre55, Rob55, DK77, Lev91a, Spi85]. Solutions [Cle69, Fri72, Olv67, GST04b, GST07b, RdL01]. **Solver** [Flo15].
solves [SD85]. Solving [Boy14, Fuk83, Gon89]. Some
[AB88, Alz93, Bak75b, BM80, Bre82b, Car70a, CB12, DHM89, Erc72,
ELMT00, Fdi97, FB91, Fil66, GB68, Gla66, Gla74, HP62, Her82, Hit75,
HKA93, Ker83, Lau86, LM07, Lu14, LSM15, McN73, Mon83, Osa90, Pas03,
QMK5, QV98, RGK72, Ric68, Ruy89, Sle65, SW88, Tan90c, Alz97a, Alz97b,
Arm82, Bak73, Bak75a, Bre78a, DF78, FW80, Fra81, FW85, Gau11, GM84,
GK89b, HP93, Hei88, Kui52, Kza92, MT72, MY91, MC91, Now06, OSS09,
Sed90, SL83, Sim64, Ter81a, Tre80, Wen01, WN09, Woz10, VB81]. Sommerfeld [Fuk14]. Soni [Coh12, Wig67, Szm13]. Sound [HJ96]. sources
[Wil96]. Southard [T.57]. Southeast [Men06]. Space
[CGKZ05a, CGKZ05b, LP62, Mus87]. Space-efficient
[CGKZ05a, CGKZ05b]. spaced [FK88]. spaces [AB88, Som82, Yos97, Zie89]. Spanish [MCM90]. Special
[AGL93, AK09, And98, AAR99, AKS01, Ban01, Bat07, BW10, Bel68, Bel04,
BS11, Bre80a, BIS01, Car70b, Car77b, CMW63, Cod75, CVW06, CPV+08,
CBBV10, Deu76, DM08, El 06, Fei78, Ful77, Gau75, GST03, GLR07, Hoc61,
Joh14, Kös87, Koo91, Kor11, Leb72, Loz94, Loz96a, Loz96b, Loz97a, Loz00,
Luk69a, Luk69b, MUH8, MUH8, Mos72, NU88, Olv74, Rai60, Ric92, Sch76b,
Sch77b, SC01, Sne65, Sne66, Sne68, Sne80, SZ70, SZ74, SZ76, Szm13, Tal68,
Tem96, Vilm89, Wg89, AO08, Ano93, Ano98, Ars81, Ars86, Ask75,
BC09, BBC+14, Ber01, Buc69, Bus74, Car82, CTK07, CDS00, Coh12,
Dikk80, DIO00, GI01, GO80, GST02a, GST07a, GST14b, HBF09, Hig77,
IK05, KV03, LO94, Mac96, MO49, MOS66, Mar88, Mat93, Mil68]. special
[Mos69, RDK98, Sauer93, Sen67, Sid06, Tem83b, Tem07, Ubb89, VK93, WS84,
Wen01, Wen07, Wim85, Z196, vdtLT84, Ban01, Die80, DMO, Her82]. Special-Function [Kor11]. Specialness [Bat07]. Specific
[GBKK09, HCK09, T+97, VDR05]. Speculation [CL94b]. Speed
[CG85b, JSH+11, Maj85, PB02, POMB05, RGK72, SW99b, SCT1, SA57,
ZG87, CCCP99, Fan89, LMT+92, Mar00, Sen99]. Spezielle [Sne63]. Spherical
[AM78b, AM84b, Bra73, GF97, Har00, Jah94, MS67, O’B80, PS05, BDGP14,
Cai11, Del79, Del84, Max91, PS77, PS79, Tal83, Tal84, Tal09, Wil71, de 77]. Spheroidal
[Low64, Sle64, Sle65, Sle78, LP61, LP62, MC04, OWS+14, RX07, SP61, SS65]. SPIE [Luk99]. Spline [Lin79a]. splines [DR89]. split [WG92]. splitting
[Kre89]. sponsored [Ask75]. Springer [AFI71]. Springer [Fet81b, Köhl97]. sqrt
[Rah01, Kah96]. Square
[ARH14, ADN03, Ahr96, Ale77, Alt79, AMT78, ALMN05, AMS76, BB12,
BV85, BO93, BR73, BFHT85, BKJ+11, BH07, BTDS11, Cam86, Car74, Cat86,
Che72, Cod64, CG85b, CH98, CHI+03, CL94b, Cow64, Cre91, Cre98, D+89,
Die83, Egbb77, ES99, Erch8, EIM+00, ELMT00, EM04a, EM07, Euc64, Fik66,
FR98, Fri67, Gar75, GBKK09, HAK91, HCK09, Has90, Hei96, Hoh96, HA55,
Int03a, Int03b, IM99a, IM99b, IY95, IY96, JI94, JI65, JCMR11, Joh85a,
Joh89, Kah99, Kal34, KM97, Kin65, KP69, KK98, Kor05, KNS95, LM95,
LA01, LA03, LF92, Liu95, LE95, Maj85, MK71, Maj72, MIT+95, Met65, MKY92, MM83, MM91b, Müll04, Nan11, NF63, Ngu98, Nin70, OLHA95, OE82, Par06, PB02, PGK72, Rix82, Rob69, RHMLL08, Rol87. **Square** [Rot70a, Rus98, Rus13, SH72, Sar59, SK71, SG02a, Sch84, Sch85, SW99a, SW99b, SF96, SL97, SwA65, Tak01, Tha61, Tor02, Tra60, Tur94, Wad58], Wal80, WS05b, Wil70, WS06, Yoh70, Yoh73, Yon70, Zim99, ZG87, AHM+98, AGS99, Ano12, BH99, Bas01, BMZ06, Bic81, Bra84, BMST97, BH01, CCC96, CCCP99, Cat5, Che71, CL94a, CL95, CL00, CM90, CO86, CHGM99, CP99, CLZ04, DD76, DSK83, Dut86, EL89b, EL89a, EL89c, EL90, EL94, EM03, EM04b, Eve63, Fan89, Fre81, GST15b, GREL96, HRR00, Has00a, Has00b, HR07, Hig93, HF95, Hon71, HFS99, IY97, Jam89, Jam99, Jee87b, KB89, KK96, KM93, KY6, LM92, LM99, LKH93, LKK99, LO95, LC96, LC97a, LC97b, LE93, LMT+92, Lyo91, MST89, MI97, Mat90b, MM91]. **Square-Root** [ALMN05, CL94b, LA01, Wad58, Yon70, JL94, LA03, GREL96, Has00a, Has00b, HF95, HF95, KP98, LKK99, Mit92, TVG00, Tuk48, VCV01, WN03, WG92, WMDM92, Y92, ZL10, Z91].

**Square-Rooting** [Maj85, RGK72, KK98, Liu95, Par99, WG92]. **Square-roots** [BH99]. **Squared** [HP67, HP85, eL76, OW68]. **Squarers** [WS05a]. **Squares** [Ma72, Sto41, Rei86, SL63]. **Squaring** [K94, Sar60]. **Squeeze** [Mar77]. **Series** [De84]. **SRT** [MC95, BH01, HF95, Kor05, MM93, MC93, Rus13]. **Stability** [Gus84, Spi85, YH89]. **Stable** [Gus85, Fet74, VC06b]. **Stacks** [Dem89]. **Stages** [PZ95]. **Staggered** [BHK09]. **Standard** [BBM84, Dri89, GB91, Kahl80, Lópolo, Rul84a, Sal92, AHM+98, DAV12a, DAV12b, Dri91d, Dri91a, Dri91c, Hou81, Kli88, Neh07, Squ91a, Squ91b, Squ91c]. **Standardfunktionen** [Bra87, Kri87, Müll90, Rot70b, von80, von84]. **Standardization** [CHG11, DHL+04, Kul07, Squ91d]. **Standards** [Li01, Ltd02, Muls82]. **Start** [Mar05]. **Starting** [Eve63, Fik66, MM91b, Nin70, SF96, Wil70, Mon67, SF93a]. **State** [IP87, Dem89, Roc82]. **Static** [MB97]. **Stations** [WN094]. **Statistic** [Kra89, Pom74, Pom76]. **Statistical** [Mac89, TGC89, Mat93, Sti88]. **Statistics** [Gom89, Mar88]. **STATLIB** [TGC89]. **Status** [Ste08]. **Steed** [Bar82b, Bar84a]. **Step** [Spi85]. **Steps** [MC91]. **Stepsize** [Ske86a, Ske86b, Spi85]. **Stieljes** [BB82, Cha80, KC11]. **Stirling** [Spi71]. **STO** [LDP93]. **Stochastic** [Sob88, BW89, Ebe89, Gly89]. **Stokes** [HBS00]. **Störungsserie** [H96b], **straight** [Rah01]. **Strange** [GS82b, Wen09]. **Strategies** [BBC98, BBC00]. **stratified** [Kre89]. **Stress** [SC81]. **Strictly** [Whi82]. **Strong** [Ebe89]. **Strongly** [Sal92]. **Structure** [CET62, EC79, Har77]. **Structures** [FS96]. **Struve**
[Abr64b, BDGP14, New84, Olv67]. Student [Hil81a, Hil81b, eL79, Hil70a, Hil70b, Hil73]. studies [Har77]. Study [OLHA95, Sun71, Bre78c, GK70a, Gau11, Per85a]. Subject [Ano68].

Sublinear [BW89]. Subprograms [Kuk71]. subquadratic [Har14]. Subroutine [Amo83, Bre82a, Kod08, Col80, Col84, Tal83, Tal84, Tal09]. Subroutines [ADW77a, ADW77b, Amo78, Cod75, GN89, TGC89, Alh00a, EC13, Joh88, Sca71, Die83]. subsequences [BDGB83]. subsets [Uhl89].


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