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Computation of Elementary Functions in
Computer Programming Languages

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Title word cross-reference

#3506 [Fet81b, Kol97]. #6725 [Fet81a].

(0, 2) [GRS87]. (1 + 2x) \text{exp}(x^2)erfcx [SL81]. (a, b) \leftarrow \left(\frac{a+3b}{4}, \frac{\sqrt{a}+b}{2}\right) [BB89].
(\eta, \pi) [BDG^+84]. (\eta, \rho) [BDG^+72]. (M, p, k) [BEM12, WMBE14]. (n, 1) [Kra85b]. (n, 2) [Kra85a]. (\psi(x) - \psi(y)) \psi [De 91]. \psi < N < +\infty [Kog57, Kog58b]. 0 [Col80, Col84]. 0 < N < 1 [Kog58a].
0 \leq x < \infty [SL81]. 1 [AB93, Her61c, NDT69, Pas92]. 1/2 [CT67a, CT67b, Fuk15d]. 1/9 [Mag94]. 1/n [Boy09]. 1/\sqrt{x} [TBDS11]. 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
4

1 [Frö63a, Lov53]. 1006 [AM20]. 1014 [Bor21a]. 10th [KM91]. 11th [SIJ93].
[Joh87b]. 135 [Ano84]. 13th [LMT97]. 14 [Bea60]. 144 [ACG+87]. 149
163 [Fet63]. 165 [Far69, Tha63a]. 167 [PZ95]. 16BST [Cat85]. 16th
[VDR95]. 179 [BB74, Lud63, PH67]. 17th [IEE05]. 18-19 [IEE81a]. 180
[HJ67b]. 181 [HJ67b]. 18th [KM07]. 191 [Kop74, Rel63a, Rel63b]. 192
[BCEP94, Zah94]. 1996 [Boi97]. 1999 [CDS00, DIW00, SC01]. 19th
[BCDH09].

2 [IM99a, MLS+18]. 2001 [BC01]. 2002 [Bor02, KV03]. 2005 [HUY07, IL07].
[Bre00, SO11]. 213 [Gra63a, Gra64]. 21st [IEE13]. 221 [Gau64b]. 222
[Gau64c, Gau64d]. 225 [Bra64, CC64]. 226 [Cyv64, HJ67b]. 22nd [MTV15].
236 [Gau64a, Gau65b]. 23nd [MSH+16]. 244 [LG64]. 245 [Mac89]. 24th
[Gau66b, Gau69b, Köl69a]. 299 [HP67, OW68]. 29th [IEE22].

30 [ACG+87]. 30-ns [MIT+95]. 300 [Gun67, Köl69b, Köl69c, Vos73]. 301
[BP67, Pit67]. 304 [Ber68, HJ67a, HJ67b]. 30th [IEE89b]. 312 [Fri67]. 32
[ASA06]. 322 [Dor68]. 327 [Köl68]. 332 [Sko75b, Wit68]. 33rd [Spr00]. 34
[Fra81]. 349 [TS69]. 352 [Cle69]. 360 [Fik66, Kuk66]. 3600 [Cod64]. 363
[Gau69a, Köl72a]. 370 [ACG+86]. 38 [Bin68]. 3800 [WOG95]. 385 [Pac70].
392 [Fri72, SM70]. 395 [Hil70a]. 396 [Hil70b]. 3DNow [IM99a].

40 [Fet81a]. 404 [LT71]. 421 [Kuk72a]. 43 [Fet81b, Köl97]. 435
[Ful72, Sch78b]. 44 [Per87, Wö61]. 442 [HD73]. 44th [Men06]. 45 [Lew87].
46 [Her61b]. 465 [Hil73a]. 47 [Cob69, Tho04]. 471 [Gau73]. 484 [Bur74].
487 [Pom74]. 488 [Bre74]. 49 [Her61a]. 490 [GZ75, Mor76]. 498 [Pri75].
4th [HY14, IEE78].

50th [Gau94]. 511 [ADW77a, Amo78]. 518 [Hil77]. 54 [Her61c]. 542
[Gau79a]. 549 [Eck80]. 55 [Her61d, Tha63c]. 55-b [MIT+95]. 56
[Her61e, Lar66]. 57 [Her61f, Tha62a]. 577 [CN81]. 585 [Bre82a]. 599
pp
[Köl90]. 5th [Ano03, Gre16, IEE81a, IEE81b, IL07].

6 [Gun65b] 6- [Gun65b]. 60 [Tem79a]. 6000 [Mar90]. 602 [Gel51]. 602-A
[Gel51]. 610 [Amo83]. 64 [HKST99, Mar00, ST99]. 644
ACL2 [Bor02]. **ACL2-2002** [Bor02]. ACM

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

Ad [Yun14]. **Ada** [ACM87, DPC95, Dri89, Dri91d, Dri91a, Dri91b, Dri91c, Mat87, Squ91c, Squ91a, Squ91d, Squ91b, Tan90b, Tan91a]. **Adaptive** [BM04, ZCL15, Was89]. Add [BDL09]. **Addenda** [Luk56b]. **Addendum** [Fra81]. **Addition** [SS97b, SS99b, MC91]. **Additional** [LM93]. **Additions** [JJ13, IY96]. **adds** [Bic81]. **Adelaide** [KK99]. **Ado** [Kah87]. **advance** [BMR04]. **Advanced** [Luk99, Ask75, CDS00]. **Advances** [IE99, VK95]. **Aerospace** [Fet81a]. **Afficionado** [BCR +07]. **affiliated** [Bor02]. **Again** [Hin77]. **AGM** [Bre17]. **ähnliche** [Völ83]. **Ai** [CM13b]. **Aids** [SR53]. Air [Fet81a]. **Airy** [BP67, CM13b, CH78, CIR94, CIR92a, CIR92b, Foor99, Foor04, Foor19, GST02b, GST03a, GST03b, HD75, HL12, Kra14, LR93, LR94a, LR94b, MP92a, MP92b, MP79, Mook81, Mook84, Pit67, Prip75, R881, eKSAG79, SC81, TV09]. **Airy-type** [GST03a, GST02b]. **AIZ** [GST02b]. **Alan** [Mii04]. **Albuquerque** [IE91]. **Alexander** [Lip21]. **Algebra** [Fat16, Arm82, Fab02, Joh20c, Joh20d, Joh88, Tre80]. **Algebraic** [ACM89, Bro07, FS96, Lak86, Ris79, SE11, Her82]. algebraically [Boy09]. algebraically-converging [Boy09]. **algebras** [Hai60, Var95]. **ALGOL** [Tem79a, Chr62, Chr65, Fr66b]. **Algorithm** [ALMN05, ABJ19, Bai17, Bai93, BV85, BO93, Bic81, Bor21a, Bor95b, Bre74, BDK +05, Bur74, Cod83, Col78, CG85b, Cus83, DB13, Erc78, FFS83, Ful72, Gau64a, Gau73, Gau16, Gil16, GZ75, GLR07, Gus78a, Hei96, Hil70a, Hil70b, HD73, Hil73a, HMO19, Joh87b, KDDH94, Kir88, Kuk72a, KNS95, Let01, LC87, LT71, Mac89, Mer62, MKY92, Mor64, MW83, MCT18, OE82, PS76, PEB04, Pom74, Pre78, Ree90, Rel63a, Rol87, SG02a, eKSAG79, Se93, SR14, Sni91, Sy21, Soo73d, Soo73c, Tak01, Tem79a, VB04, VVA09, Wit68, Zag16, Zag17, Zen04, e76, AN68, Bai88, BKM94, Bar81, Bor95a, Bre18, BJ15, Bre78a, Bre80b, Bro89b, Bun09, Car72, CL94a, DMM95, DAV12a, Dev12, E989, Fed97, Fet74, Fok83, GEK04, G12b, Gon89, Gre82, Har14, Has00a]. **algorithm** [Jab12, Jab13, Jab20, KB89, KMY89, KCL96, LO95, LP88, LC96, LC97b, LMS73, Mat92, Mc77, Mih92, Mss69, NP18a, OY91, PN85, Per85a, SGA81, SS10, SS23, SD85, Ter81b, Tom00, Vep08, Wal71, WT05, Woz10, ZLC04, AM20, All00a, ADW77a, Amo78, Amo83, Amo86, Amo90, Amo95, And00, BC99, Be60, Ber68, BP67, Bor21a, BB74, Bra64, Bra70, Bre82a, BL94, CNS1, C10, Cle69, Cob69, CP70, Cod93, Cun62a, Cun62b, Cun62c, CC64, Cyl64, DM87, DM92, DR94a, Eck80, EC13, Fab04, Far69, Fet63, Fil66, Flo15, Fr67, Gan64b, Gan64c, Gau65a, Gau65b, Gau66a, Gau66b, Gau69a, Gau69b, GK70b, Gau79a, GST02b, GST02c, GST04a, GST06a, GST11a, GST14a, GRAST16, Goa95, Goa97, Gra63a, Gra64, Gun65b, Gun65c, Gun65a, Gun67, HH18, Her61]. **Algorithm** [Her61d, Her61e, Her61b, Her61c, Her61a, HP67, HJ67a, HJ67b, Hil73b, Hil77, Hil81a, Hil81b, HP85, Hol70, Ibb63, Jan77, Jef62, Joh87a, Kod07, Kod08.
Ko11, Köiy, Köiy9, Köiy9a, Köiy9c, Köiy72a, Kop74, Kor711, Lar66, Lew75, Lin69, LG64, Lud63, Mac65, Mac68, Mac89, Mac96, Mey63, Mor76, Ng70, OW68, Pac70, PH66, PH67, Pit67, Pom76, PW90a, Pri75, RT61, RKZ+14, RS81, Red70, Rel63c, Rel63b, Sch78b, Sko75b, Sko75a, Sko78, SM70, Smi01, Smi11, Sny93, Sny96, TS69, Tha62a, Tha63a, Tha63b, Tha63c, Tha63d, Tho13, VC06a, Vos73, Wie99, Woi61, ZA11, eL79, vdR63, Zag19]. **Algorithmen** [Mü90, Völ83]. **Algorithmes** [Bre78c]. **Algorithmic** [Cra12b, Che81]. **Algorithms** [Alh00b, Ano68, AH16, Bak75b, Bre80a, Bre06, Bre78c, CPCD19, CN81, CMW63, CH98, CH+03, Del70, Deu76, Eps75, FLR03, Fan89, Fat16, Fow93, GST12a, God20, Gra63b, Gus86, Has90, Hil73b, Int00, Int03a, Int03b, JSH+11, LF92, dL70, Luk77, The21, Mac89, Maj85, Mar72, MC87, Mil65, Müli90, Nesi84, Ng75, OS72, Pen81, Rus98, Sg92, Sor94, ST99, Tan91b, TDBS11, Tem94b, Ter81a, Tro84, Völ83, WG91, WG94b, Abe16, AIS+17, Bak73, Bak75a, Bol06, BST13, Bor21c, BJM22, BM80, Bre10, CL61, CO86, CHGM99, Cra12a, DAV12b, Egb77, EH16, EL94, EM03, GA08, Gor82, Har03, GST12a, God20, Gra63b, Gus86, Has90, Hil73b, Int00, Int03a, Int03b, JSH+11, LF92, dL70, Luk77, The21, Mac89, Maj85, Mar72, MC87, Mil65, Müli90, Nesi84, Ng75, OS72, Pen81, Rus98, Sg92, Sor94, ST99, Tan91b, TDBS11, Tem94b, Ter81a, Tro84, Völ83, WG91, WG94b, Abe16, AIS+17, Bak73, Bak75a, Bol06, BST13, Bor21c, BJM22, BM80, Bre10, CL61, CO86, CHGM99, Cra12a, DAV12b, Egb77, EH16, EL94, EM03, GA08, Gor82, Har03, Kog89, Lit89, Luk99, Mat90b, MMH93, MC89, MM90b, Nuf97, Obe99, Ov80, Saw02, Sch93a, Sch93b, Sch95, Tan87, Yay92, Fri72, IL07, Rix82, Tha62b]. **Algorithmus** [Fil66, Rix82]. **algoritmo** [AN68]. **alike** [BCR+07]. **all-order** [KWY07b]. **Alley** [Hei96]. **Allgemeine** [Tol68]. **allgemeiner** [von80]. **already** [FKY86]. **Alternating** [Alb62, CRZ00]. **Alternative** [ES10]. **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** [SR53]. **analouges** [GA08]. **Analyse** [CHG+11, Bre77]. **Analysis** [Abb88, BSY82, Das94, IM99a, IP87, Par99, Pri66, Pug04, SK11, Sle64, Sle78, Smi95, Tan91b, AGA+80, BCD+02, Bre77, Bre78b, CH78, CDJ+01, GST20, Has02, KW21, LP61, LP62, LC+63, Mil75, PS93, Ris79, SA00, SP61, Sob88, vRdL88]. **Analytic** [BG84, BS98, DB13, Ric73, Tra76, TW80, BS00, BL71, Cri82, Fer86, Kza92, LP95, Müli93, Sea84, Sko04, Ter79, Tra76]. **Analytical** [Ano98, Dar70, Fuk14a, CM04, Sho60, CK89a, MWH+18, Van89, Hen77, Lov43, Lov89]. **Analytically** [IR08, LBC11]. **Analytische** [Hen77]. **Ancient** [BB12, Yon70]. **Anger** [Ol67]. **Angular** [TTW79, V+75, TTW84]. **ANL** [Kuk66]. **Ann** [IEE81a, IEE81b]. **Anniversary** [Gau94]. **announcement** [SSG+18]. **Annual** [Spr00, IEE89b, Koo91, Men06]. **Anomalous** [Gau77a]. **Answer** [Wal80]. **Antonio** [Koo91]. **any** [AG08]. **APMathLib** [ZOHR01]. **Appearing** [Squ70]. **Appell** [ABF+23, EG97, OSS09, TS76]. **Appendix** [Lov53]. **Appl** [Alz98, Ano84]. **Application** [AERF92, Hou81, IEEO8, SF96, TBDS11, T+97, VDR05, Ask75, CB09, CD02, Cro92, EC79, Fab02, GS91, Hor17, LG79, LKF10, Luk56a, Luk56b, PB82, Sh086, ZXBZ01, Le80]. **Application-Specific** [IEEO8, T+97, VDR05]. **Applications** [AKS01, Ban01, BS79, Bor02, Bow53b, Bow61, Cor61, Flo15, Gre92, Gre59, Hol90, JKD92, Koe16, Leb65, LKK19, MS68, Ng77, SK11, SC01, Sid03,
arbitrarily [Joh20c, Joh20d]. **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, Int00, Int03a, Int03b, LP16, PEB94, PBLM08, CL94a, KP98, MMW91, MM91a, MS82, MS94]. **Architectures** [IEE08, JSH+11, LP17b, LF92, T+97, VDR05, Luk99, MM93]. **Arcsin** [Kog58a]. **Arctan** [Kog58b, SK71]. **arctangent** [JL94]. **arctangents** [Car72]. **Arithmetic** [Ber84, BHK09, BB84, BB97, BB00, BB04, BCDH09, BC01, BBdD17, CLT20, DLM09, DHL+04, ES89, God20, Hul78, Hwa85, IEE78, IEE81a, IEE81b, IEE05, IEE13, IEE21, IEE22, JF16, KM95, KK99, KM91, KM07, LMT97, MSH+16, MTV15, PL19, Sal76a, SO11, SOL81, Smi91, SLJ93, TBL19, Tan89b, Tan90d, Tan92, TT18, UL90, von80, BG84, Bic81, BCK+93, Che71, CA00, Eps75, EM82a, EM82b, GLM15, Hou81, HS20, JM17, Joh20a, Joh20c, Joh20d, KMB94, LM00, LMOT01, MT72, MH72, PH90, RN96, Sal89, Sch93a, Sch93b, Smi01, Swa90, TRH94, VCV01, dDM06, Atk79, HUY07]. **Arithmetic-Geometric** [BB84, Sal76a, MH72, Sal89]. **Arithmétique** [Ber84]. **Arizona** [DM08]. **ARL** [Fet81a]. **ARM** [BH07]. **Array** [Dav81, LA85, MK71, Maj72, CL95, LC97b]. **Arrays** [LE95, EM86, LE93]. **Art** [IP87, MRH19, PTVF07, Toc63]. **articles** [Ban01]. **Artificial** [AGL93]. **ASAP** [VDR05]. **ASIC** [WMDM92]. **Asilomar** [LMT97, Sin95]. **Aspects** [AKS01, Gau67, Fer07, Tem94a, Tem00, Tem07]. **Assessment** [Boi97]. **assistant** [BMZ06]. **Associated** [Bra73, BL45, Cle69, Fri72, Lew58, Lew81, SJ01, Wim62, AB93, Bred18, CB12, CM13a, CE15, Che15a, Che15b, Che16c, CV03, Fre05, QG09, Sai89, SSG+18, SS65, SJ12, Wim72, Cob69]. **Asymptotic** [AS03, Bor10, BS78, CG85a, CG94, CE15, CS11, Cun62a,
Asymptotical [WCS16]. Asymptotically [Wan82, Hom98b]. Asymptotics [CTV96, CIM94, CV03, Har20, Mag94, Olv74, Wal96, Boe91, BBC08b, Che16b, FLO04, GG08, PW92, Tem83b, Tem86, Wil12].

Asymptische [Dop42, Sch80a, Sch68, Tri50]. Atan2 [dDI15]. Atkin [KCYL06]. Atlantic [AFI71]. Atlas [OMS09, SO87, Tho97b, Tho97a]. ATM [MRS17, SR16]. ATM-forward [MRS17, SR16]. atmospheric [RM07]. atomic [SC81]. attempt [Che81]. Augmented [BJK+11]. August [BL91, Bro07, Gau94, HY14, Mar85]. Austin [IEE13]. Australia [KK99, Lav80]. autocorrection [Lit93, Lit94]. Automated [Rev16]. Automatic [Bal00, Cah54, Che72, DeL70, Gra02, LM15a, dL70, MS82, Pie82, Pie84a, SZ70, SZ74, SZ76, VM19, AK93, AOB64, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN68, AN8.
[Völ83]. Bessel [Ano84, Bra70, Sko75a, Tho04, VRS99, Win72, AS97, Abr45, Air37, AJDG02, Amo74, ADW77a, ADW77b, Amo78, Amo86, Amo90, Amo95, Ano46, Ant64, AM77, AM78b, AM79, AM84a, AM84c, AM84b, AWH13a, Ars81, BC79, BDGP13, BDGP14, Bal00, BL96, BGV81, Bar10a, Bar10b, Bar81, Bar82b, Bar84a, BA44, Bea88, Ben98, BK78, Ben83, BH65, Bin68, Bla74, Boe91, BST13, BO75, BBC08a, Bow58, BPD81, Bur74, Cai11, Cam79, Cam81, Cam84b, Cam84a, Cha82, CIM94, CY18, CMF77, Cod83, Col80, CM83, Col84, CU59, CV03, Cur64, DCL92, DTLM98, Del79, Del84, DC81, ES99, EL01, Elb01, EM94, Fab02, Fat16, FS92, FMC82, FO93, FKY86, Gab79, GKK00, GP64, GS81, Gau64a, Gau65b, GST78, GF97, GST02d, GST03a, GST04a, GST04b, GF88, GL83]. Bessel
[Gla74, Gla81, GT58, GT59, Gra61, GM88, Har00, Har08, HF09, Har09b, Hill77, Hin77, Hit7, Hor17, Hun85, ISK87, IS88, IS90, IKK91, IS92, Ike76, IKF91, Ism77, Jab94, JL12, KW21, Kas80, KT00, KRT02, KKI67, Kor02, Kra14, KRZ98, KB86, Lai86, La9, LM93, LW96, Lar69, Las82, Leh44, Len76, Len90, LG79, Lew69, LW82, Lin72, LK73, Lir71, Lop18, L96, LM08, L93, LS95, Luk59, Luk64, Luk71a, Luk71b, Luk72, Luk75a, Mac94b, Mak65, Mar95, MG85, MG89, Mas83, MS68, Max91, McL34, McL55, Mec66, Mec68, MV98, Mul95, Nag01, Nas74, NR15, Nes84, NF63, New84, O'B80, Olv64, Par09, Par72, PSS03, PS77, PS79, PB82, Pie82, Pie84a, Pie84d, Pie84b, Pie84c, PA86, PT91a, PT91b, Puo88, Rap94]. Bessel
[Rap01, Rap14, RdC93, RKZ9, Saf10, Sai89, Sal83, Sca71, Sch64, SDC97, SG99, SS10, SS23, Sol69, Soo73a, Soo73b, Soo73d, Soo73c, SA57, Tak22, Tal83, Tal84, Tal90, Tem75a, Tem76, Ten79a, Tem81, Tem86, Ter81a, Ter81b, Thy7, TB86, TB87, VC06a, Vel11, VRS95, Wal84, Wat66, Wat95, WC90, Wil71, WBR82, Wim62, Woj61, XD18, YM97, YM03, Zaf93, ZB95, Zha95, Zha96a, Zha96b, ZB97, Zhu10, de 77, dT93]. Bessel-function [Boe91]. Best
[Hol69, Nin70, SS87, Zwi87, Kee82, Mag94, OG82, LW96, LU96]. Bester
[Hol69]. Bestimmung [Hol69]. Beta
[BB74, BL94, DJ67, DM88a, DM92, OM82, PS77, PS79, PB82, Pie82, Pie84a, Pie84d, Pie84b, PA86, PT91a, PT91b, Puo88, Rap94]. Bessel
[BB74, BL94, DJ67, DM88a, DM92, OM82, PS77, PS79, PB82, Pie82, Pie84a, Pie84d, Pie84b, PA86, PT91a, PT91b, Puo88, Rap94]. Bessel
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[Hol69]. Bestimmung [Hol69]. Beta
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[Hol69]. Bestimmung [Hol69]. Beta
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co-processor [DMS95]. Coaxial [Kin21]. Coconut [AK09]. Cod [IEE05].

Code [BdDKL15, KL14, 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 [Ame07, Gau77b, Gau16]. Collection 
[WNO94, Bat19, Sne63]. Collective [Sti88]. College [MC87]. Colorado 
[B01, Mul82, Luk99]. Coloring [PP12]. Columbia [Gau94]. Combination 
[LA03, Lit83, Sho86]. combinatorics [GI01]. Combined 
[LM95, Nan11, ALB98, LM99, NL99]. combing [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, Per87, Sha76, Win72]. Compact 
[Caw00, Sch99, CK88, Whi82]. Companion [HDG^15]. compare [QW06].

Compared [JJ65]. Comparison [And82, Ng75, SL95, LMS73].

Comparisons [FLR03]. Compatible [Tay81]. compensated [Bor21c].
complement [CL94a]. Complementary [Bai17, Cod90, FCC73b, VM19, 
Chr62, EL08, FCC73a, HR72, Phi79, RM07, Zak69, HJ67b]. Complete 
[AVV90, AVVV92, Cod65a, Cod65b, Cod66, FC64, Goa95, Mer62, OM68, 
QGG10, QV96, Sko78, War60a, BZ92, Boy15, Fet81a, Fuk90a, Fuk11, GM07, 
Ism77, MH72, Mor78, PDK96, Qi14, RT89, Far69, Her61d, Her61e, Lar66, 
Tha63a, Tha63b, Tha63c]. 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, FK75, Fri67, Gel51, God01, Her61b, HFT94, Ise91, Kah82, 
Kah87, Ken14, Kod31, Kod68, Kol70, Kol72c, Kri87, Kuk72a, Kuk72b, 
Leu60, LT71, Mat04, Mec66, Neb07, Ng75, Par72, PS11, PP12, PW90a, PW90b, 
Rap94, Sal51a, oKSSAG79, Sh19, SMG94, Soo73a, Soo73c, TTTW79, WEX14, 
Zag19, AQ18, AM79, AM84a, AM84c, BK894, BCD^02, Cai11, Cam81, 
Cam84a, CL11, Car95, CA00, CM83, CJS91, CJR92a, CJR92b, CDJ^01, EC13, 
FLO04, Fet81a, GST02b, GST02c, GJJL20, Gon52a, Gra61, HHR00, JMI7, 
Joh20a, JT85, Jü86, Kö84, Kra88, KR3798, KB86, LG79, Mas83, MY91].
complex 
[Moo81, Moo84, MH72, Mor78, Mor99, PS86, Rap01, Saa71, SK08, Squ91a, 
Squ89, Str59, TT884, TR84, Tem94a, TB86, TB87, Tho04, Tiel67b, Tur72, 
YM97, Zak69, Zha69b, ZB97, dT93, Bae60, BD14, Gau69a, Köl72a, RT61].

Complex-Valued [Mat04, PS11]. Complexities [NS09]. Complexity 
[AH10, BB88, RHMLL08, 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, AH10, Alh00b, Amo74, ALB98, BB16, Bal00, Bee91, Bee17, Boe82, BB84, BB97, BB00, BB04, Bro66, BL94, Bro07, CS19, Che70, Che72, CJL77, CMVF77, CVV65, Cri89, DM86, DM88a, DiD90, DM92, Dre78, Dub83, Ehr61, Ekl81, FLO04, Fil66, Fle68, Frö63b, Fuk14b, Fuk15a, Ful99, GSS12, Gau61, GST03a, GST12a, GST14a, GRAST16, Goa95, God01, HT13, HCK09, HKST99, Har09b, Has66, Hul78, JSH11, JKD92, Joh14b, JM18, Joh21, KB67, Kog57, Kog58b, Kog58a, Kog59, Köl72d, Lak96, Leh44, Leh96, Let01, LDP93, Loe01, LJ13, Luk77, Mac94a, MMV81, Mar90, MR71, Mec68, Mül04, MNP83, Nad15, NKY08, NPA16, ND70, Pea09, PB02, PEB04, PW90b, Rap94, Rob69, RHMLL08, Rot70a, Rot71, Rus13].

Computation

[Sal76a, Sar59, SE11, Spo94, Swe63, Tem79a, Tra60, VVA09, Wen96, Woo92, XD18, ZJ96, AQ18, AGA+80, Alh00a, Bai88, BB97, BB15, BL96, Bat19, BY19, BM80, Cai11, Car95, CZ10, CH89a, CH89b, CA00, CD02, CDS03, CCV11, Cra06, DMMM95, DKK80, DHM98, DK90, EH16, Fil92, FI94, Fuk09a, Fuk09b, Fuk10, Fuk11, Fuk13a, Fuk16b, Fuk15d, Fuk15b, GI01, Gau30, GK70a, GST8, Gau94, Gau11, GST02b, GST02c, GST11b, GST15b, GST17, GS99, HHv73, JJW86, Joh15b, JT85, Kat78, Kon76, KB86, LK73, Mar81, MNP83, Mer94, Miy19, Mul85a, Mul86, NP18a, Ng84, POP17, PB82, Pie82, Pie84a, Pie84d, Rap01, Sar60, SS10, SS23, Tem83a, Tem86, Wim74, XL94, Zha94, Zha96b, BL91, LJC63].

Computation

[BBC98, BB00, Gau75, Gau79b, Ng75, Sun71, Tem94a, Wim82, BW00, Gau94, Jam89, SW88, Tra76]. Computations

[Ahr96, BH18, Erv75, Erv77, Kra93, MT85, Ng77, WG91, WG94b, Bel89, Dan77, Joh98, Kog98, Kra98, MT86, Vav89]. compute

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

[Woj61, Yoh70, Che09].

Computer

[AFI69, AF171, ATK79, BH65, Bin68, BCD09, BC01, BB01, CET62, CLT20, DeL70, Erv75, Erv77, ES89, Fat16, Fik68, HCL+68a, HCL+68b, Hwa85, IEE87, IEE88a, IEE88b, IEE89c, IEE90, IEE91, IEE92, JJ65, KB90, KM95, Kog57, Kog58b, Kog58a, Kog59, KK99, KM91, KM97, LMT97, dL70, Mar88, MSH+16, MTV15, PH90, PW76, Pre55, Pri66, SO11, Swa90, SL93, TBL19, Tan89b, TTT8, Tra76, Ull90, Wah04, WWG51, WWG55, WWG57, WWG82, von80, AGA+80, DSK83, DSK84, Fab02, GP84, Gus78a, McC90, Pie84d].

computer-oriented [AGA+80]. Computers [Ano03, Ano06, CU59, Cus83, Has55, Kol90, Sin95, SA57, Ber84, RW77, Tak00, Tri66]. Computing

[API19, Bow53a, Bur82, Cal54, Car79, DR98, DH59, DJ62b, DJ62a, DM87, DR94b, For97, Fra65b, Gal85, Gal86, GST02a, GST03b, GKS04, GST04b, GST06b, GS12, GST15a, HH12, Har78a, Ike76, IKE91, JKMR11, Joh16, Jol19, Joh20a, Köl72c, Kuz15, LBdDM16, LW63a, LW63b, Lin09, Lin72, LCY65, Mar05, MMM93, MY91, Mul01, Mul20, PL19, PTVF07, Rob55, ST07, SKL93, SLD16, SZ70, SZ74, SZ76, Tak01, TKA17, Van69, Vol59a, Vol59b, YM03, ZA11, ZAG16, AK93, AIS+17, BDM81, BPT76, BCJV18,
Car72, Dom03, Fet74, Gab79, GST12b, GLM15, Har14, HHR00, mH12, JM17, Kan96, Köls4, KCY06, KRVZ98, Let96, McC81, PKP74, PNV01, Pöl49, Pro83, Puo88, Saf10, Sko05, Tho97b, Tho97a, Vep08, XC15, Zen04, VC06a.

Concept [von80, Gon52b]. Concerning [Wre68, Arm82, CC17, SW88, Wre73]. condition [HS83]. conditional [Fuk13a]. conditions [JW88]. conduction [CMV69]. conductive [RdL01]. conductive-convective [RdL01]. Conference [AFI69, AFI71, Ano03, Ano06, Ban01, BCD+20, Boi97, BCEP94, Gre76, Hly14, IEE89a, IEE89b, IEE89c, IEE08, IL07, MMH89, MC87, Men06, Mil75, MS94, Mul82, SKL93, Sin95, Spr00, T+97, USE88, VDR05, Wah04, ACM87, AGA+08, BL92, AEF92, IEE21, IEE22, Mar85, Zal94].

configuration [Yos97]. Confluence [Nag04]. Confluent [AS95, GN89, Luk59, Mil57, NPA16, Olyv91, Sla60, Sla64, Tha62b, AS97, AG08, Buc69, BILP19, CQSP04, DT09, DGS18, Gau02, KW21, Lew44, Mul01, NP18b, POP17, Tem78, Tem81, Tem83a, Uchi49, Rel63c]. Congress [FvdHJT10, Lav60]. conical [GST12b]. conjecture [CLZ04, EL01].

conjugate [MS87]. connect [CK88]. Connection [GSS12, Car69]. considerations [Wen01, Rut63]. consistent [Hom98b]. Constant [Chl11, Knu62, Sve63, AL20, Bau89, BY19, Blo88, BM80, CM13a, Che16a, Che16b, Fuk09b, Lu14, LSY15, Luk56a, Luk56b, MWH+18, XC17].

costant-time [BY19]. Constants [HMO19, St156, BBP97, CC17, CB87, GS99, KC11, Sti53, SMCH41].

Constrained [MT72, SDP11]. Constraints [Kuk71]. constructing [Kai89]. Construction [Ske86a, Ske86b, Dan77, Lit93, Lit94, OWS14, Pas95].

contained [CC69]. Containing [NF63, Sch64, De 91, Las82, Lp98, Mak65, Tem86]. Contents [Ful81b].

Context [FR98], contiguous [Seg08]. Continuation [BS98, BS00, Mil93, Sko04]. Continued [Bar74, Bar82a, BS83, Che13a, CPV+08, Len76, Len90, Mor64, Pas03, Sla54, SB71, Svi95, Sp61, BC09, BJH05, BSS7, Cha80, Di07, Gau77a, Hau88, JW88, Kra99, Lee92, Lem88, Lev91a, LSY15, LM15b, LSM16, MM90a, Mcc74, Mcc83, Now06, Pas92, RdC93, Sar60, Sd097, Sha76].

Continued-Fraction [Smi95, Bar82a]. Continuous [PS93, Ebe89, GS82a, MS87, PS78, Som82]. Contour [ST07]. contoured [Was89]. Contribution [Chr62, Frö63b]. Contributions [Ng84, Ull90].

Control [Kuk72a, Kuk72b, Bel90, BL91, Bre83, Rco82, Mae60]. controlled [Bra64, CC64]. convective [RdL01]. Convergence [Alb62, Ano67, Bre78a, Bre82b, BDGB83, Bre85, Bre00, Chl11, CRZ00, DGS85, DKG82, GB90, Gus66, Gus78b, GS91, Har77, Hau88, HBS00, Hom96a, Hom96b, Hom98a, Hom99, Ise94, JW88, Kru99, Ksz92, Kza99, Kf03, Lem88, LP88, LB90, Lev91b, Mat92, MH72, Mül99, Osa90, Osa94, Ovt03, Pas92, Pas03, Pas08, Sd90, Sel93, SF79, USE05, Wyn72, AL20, AGJ06, BD85, Bel90, BHJ05, Bre77, Bre78c, Bre78b, Bre83, Bre88, Bre99, BCG91, Cro92, DGB80, Del81, DF78, Fd97, FS92, Gau77a, GK89b, Gus78a,
Convergence

Convergent

Convex

Convexity

Convolution

Coprocessor

Coq

Coq

CORDIC

CORDIC-Algorithmen

Cornelius

Corner

Corners

Correct

Correction

Correctly

Correctly-rounded

Correctness

Correspondence

Corresponding

Corrigenda

Corrigendum

Cosine

Cosines

Cost

Cost/performance

CoStLy

Cotes

Criteria

Criterion

Critical

Critical

crossover

crunching

cryptography

cryptoprotocols

crystalline

Cube

Cubic

Cubiche

Cubing

Cylindrical

Cylindrical

d'accelération

Dallas
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 [BLS01]. Dirichlet [BB15, BM15]. discrepancy [Pro88]. Discrete [JMS98, Mul85a, Roc82, Sle78, Per85a, Rei86, Tur72]. Discussion [BJK+11]. Discussions [Cah54, Ded26, Erc37, Kal34]. discrepancy [Pro88]. Discrete [JMS98, Mul85a, Roc82, Sle78, Per85a, Rei86, Tur72]. Discussion [BJK+11]. Discussions [Cah54, Ded26, Erc37, Kal34].
early [Dut84].  
E-book [Lip21].  
ECCTD [IEE89a].  
Eclectic [Sri07].  
Economic [SK71].  
Edge [Mit92].  
Edition [Fet81b, Kol97].  
Editor [WTA’90, Cat86, Fik67, Kin65, McC90, Rev90, Swa65].  
EDSAC [WWG82].  
Education [LMS99].  
Effective [Lit93, Lit94].  
Effektivnom [DZKK77].  
Efficiencies [Jam89].  
Efficiency [Zag16].  
Efficient [Ahm89, AIS+17, Bor95b, BCE+08, CL94a, CVW06, DJ67, DZKK77, Flo15, Fow93, FR76, GST12a, GST17, GLT+15, ITY95, ITY97, Joh14a, Joh15a, Joh87a, Joh20c, Joh20d, Kir88, KB86, LL09, LJ13, NKY08, PW90b, PLT23, Ric73, SW99a, SK11, Smi89, Spi61, Tan90a, WS05a, Wo20, Zog17, AQ18, Bak75a, Bor95a, CGKZ05a, CGKZ05b, Dan77, Eil83, Has00a, HF95, Joh87b, LKH93, Mac97, MC89, dL96b, SS23, Sun15, Tom00, Vep08, Wal84].  
Efficiently [NL94].  
Effusions [Bat07].  
Egypt [Wah04].  
Eigenschaften [Tri50].  
Eigenvalue [Ovt03].  
Eigenvalues [SS65, Sti53].  
Eigenwert [Sti53].  
Eignung [Völ83].  
Einbettung [von80].  
einfacher [von84].  
einiger [Fil66].  
Einschließung [Sch68].  
Einstein [Din58, Mac97, NDT69].  
Electrical [Wah04].  
electrochemical [MO18].  
Electromagnetic [LKL02].  
Electronic [BR73, Kog57, Kog58b, Kog58a, Kog59, Köl90, Roh55, Wah04, WWG51, WWG57, WWG82, Har77, Tri66, WO15].  
electronic-structure [Har77].  
Electrostatics [Mul95].  
element [LG79, Mon83].  
Elementaarsed [Jür66].  
élémentaires [Ber84, Laz85, Mul85b, Mul86].  
Elementare [Töl43, Töl50].  
elementaren [Rot71, Völ83].  
elementarer [Emd40, Emd45, Emd59, Fil66].  
Elementar [Ed66, Emd40, Emd45, Emd48, Emd59, Fil66].  
Elementaryl [dDLM11, von80, von84, AC+87, AM78a, Ano14, Arm82, BKM94, Bak73, Bak75a, Bar72, BBD03, Ber84, BL71, Bor88, BCD+02, BD02, Bre75, Bre76b, Bre10, Bro89b, Bro90, Bro90, BJLP19, Car69, Car90, CHe81, CA00, Cle54, Cod82, CD+01, Dan77, Daus94, DMMM95, Dr91d, Dr91a, Dri97c, DM98b, DK77, DF78, DZKK77, Eps75, EC79, FLMR00, Fer68, Fog51, Gal86, GM84, Hai60, HH+73, Her69, Her71, Hit75, Jam81, Joh14a, Kai89, Kaz95, Kog60, Kon76, Kra85a, Kra85b, Ku52, Laz85, LM07, LN22, Lin57, Liu93, LC63, Loe01, Lop18, vdD88, Lut95, LP83, MS67, Mak65, Mak80, MT72, Mar81, Mar90, Mar90, Mar03, McC77, Mer94, MY91, MV98, Mul85a, Mul85b, Mul86, Nag68, Nis84, OGWY94, Olv80, Pe663, PKP74, PS93, Ric88].
elementary [Ris79, KR86, Saa91, Sai89, Sal76b, Sg92, SS93a, SS93b, Shi93, Sho60, Sim64, Sni89, Spe72, Squ91a, Squ91d, Squ91b, Tan91a, Tes69, Töl43, Töl50, Tre80, Wal71, War60b, WG94a, WG95, XLX+83, XL94, ZSA86, dM06, PB86a, Töl43, Töl50]. **Elementary-Function** [BBM84].
elements [Mus87]. **ELF** [SG99]. Elfun18 [Bat19]. elimination [EH16].
Ellipse [Adl12]. **Ellipsoidal** [Hob31, Hob55]. **Ellipsoids** [DR94a, DR94b].
Elliptic [AVV90, AVV92, Ars62, Boe61, Bow53b, Bow61, BF71, Car77a, CN81, Car87, Car88, Car89, Car92, CG94, Car99, Cod65a, Cod65b, Cod66, DH59, Eck80, Ehr61, FL67, Fet65, FC64, Fra65a, Fuk15a, GW71, Gla71, Gre92, Gre99, Hol90, Kin24, Lan60, LW63a, LW63b, Lóp00, Luk68, Luk70, Mas75, Mey01, MT64a, MT64b, NC66, PS05, PT90, QV96, QVV98, Sch88a, Sch85, Sch15, Sid95, Sko78, Sou64, SMCH41, Tka03, Van69, War60a, Wri73, 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, GMIM13, Gra02, Hay56, Her61d, Her61e, HvdR63].
elliptic [Jef62, Kol97, Lan80, Lar66, Mey63, Mid75, MHT2, Mor78, Mor99, MO18, Nis94, PDK96, Paw11, Sch76a, Sch77a, Tha63a, Tha63c, Tha63b, Töl67b, Töl67a, Töl69, Töl70, VM87, VPK99, Vac00, vdR63]. **Elliptical** [Di90, Tol67a, Tol67b].
elliptically [Was89]. **Elliptische** [Tol67a, Tol67b].
elliptischen [Töl69, Töl70]. **Eloquent** [Adl12]. embedded [Ste08].
**Embedding** [von80]. **Emden** [Rut51]. **Emphasis** [BS98, Buc69]. empirical [Ruy89]. Enabled [LP16, LP17b, dDP10]. enclosure [Sch88]. 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, Bel68, Bel04, Fet81b, Köl97, Lan95, Lan04, Sen67]. **England** [KM95].
**English** [AEF92, Hom96b]. **Enhanced** [BHK99, ZCL15]. **Enhancement** [Boi97]. ensembles [AEF92]. Entire [BDG+72, BDG+84, Zal89].
Entwicklungen [Sch80a, Töl68]. **environments** [ISO10]. **Episode** [Ful99].
**epsilon** [GS14b, HL13]. **Epstein** [AB93]. **Equal** [KP75]. Equation [Bra65, Cle69, Flo15, Fri72, Hom96a, Mil57, FLO04, GST04b, GS12, Mon83].
Equations [Cas83, Cow64, FK19, HBS00, Lir71, Otv67, AO08, Ars68, BBB99, Boy14, EM94, HBF09, Luk56a, Luk56b, NS13, PS77, PS78, PS79].
**Equator** [OMS09]. Equianharmonic [Sou57, T.57]. equivalence [Her71].
**ERF** [HJ67b, Che09]. **ERFC** [Che09]. **erfinv** [Jar12]. **ergodic** [Kra89].
**ERL** [GEK04]. Erlang [Whi63]. Errata [Ano84, Coh12, Luk56b, Fet81b, Fet81a, Köl97, Sha76]. Erratum [Amo78, Fr66a, LW63a, Sza13, Tho04, VRS+99, Wre73]. erreurs [Del81].
**Error** [Alz10, ABJ9, Bai17, BS79, Bre83, Bre99, Car63, Car75, CCM11, CR68, Chr65, Cod69, Cod90, Df96a, Df97, FCC73b, Fra78, Gau61, Gau64e, Gau69a, Har66, Has02, Jac21, Jan11a, Jan11b, KP69, Köl87, KK20, Krä87, Kuk72a, Kuk72b, Lip21, LBO9, MR71, Mił89, MM91b, Mü90, NDR10, Olv88, Par02a, Pl01, PW90a, PW90b, Sal51a, Sho02, Str68, Tan91b, VM19, WD61.
Woo67, Zag19, AQR85, Bel90, BEJ76, BJ15, CST18, CD02, CDS03, Del81, EL08, FCC73a, Fet74, GKM70a, GLM15, HJ67b, HR72, JM17, KW21, Köl72a, Kra98, Kran14, KT59, LS88, LR93, LR94, Mag94, Mat90a, WT87a, Phi79, QGX18, RM07, Sch78c, SK08, Van89, Wil96, Yun14, ZAK69, vdLT84, Alb62, HJ67b, SZ70. **Error-Like** [Köl87, vdLT84]. **Error-Optimized** [ABJ19]. **Errors** [Bra65, CJL09, KP75, Bor10, Ted07]. **essays** [War08]. **essentially** [LP62]. **est** [Del81]. **estimate** [McC74]. **Estimates** [Fra78, Kra87, McC84, Ovt03, Per85b, Per87, QV96, BD85, Bre99, CG89, Che13a, Mar85]. **Estimation** [CKL89, Dem89, GK89a, Mat90a]. **Estimations** [Ele15]. **estimators** [LW89, Wan82, vdR89]. **Estonian** [Jür66]. **ETAPS** [Bor02]. **étude** [Bre78c]. **Euclidean** [HH18]. **Eugene** [Tal68]. **Euler** [AL20, Bau89, Bor10, BM80, CM13a, Che16a, Che16b, Chl11, Dav59, Fre05, HG64, Kar01, Knu62, KB67, Lin79a, Lu14, LSY15, Rza12, Swe63, XC17]. **Eulersche** [Bau89]. **European** [IEE89a]. **Evaluate** [WMBE14, McC77, SDr109, SG99]. **Evaluating** [BCE+08, Dan82, KZ90, Lin79a, LSF95, Mar04, Wac00, Whi63, FLMR00, FGG82, NT84, Mul82]. **Evaluation** [AM20, AMT78, AJMT81, ABJ19, Bar61, BSY82, Bre76a, BEM12, Bur74, CET62, CM13b, CR68, CD90, CP79, DeL70, DM88b, EC72, EC73, EC75, EC77, ECS720, Far81, Fik68, FRA77, FR78, Fr76, Ful80, GA08, Gau77b, Gau16, GST02d, GST02e, GJ70, GL66, GW71, GN89, GBS99, GM08, Hay56, HS20, Ja89, JKM11, JGB13, JF16, Kuk66, Lux60, LL72, Lin78, Lin9b, LW82, LB70, LT70, Mar72, Mar88, MTP82, MR65, NC66, PS11, PW90a, Ric73, dLSGDR17, Sch78a, SG76, oKSAG79, SC71, SF87, SG72, Tak66, Tem75a, Tho66, WOG95, ZAG17, ZAG19, Zix91, ABF+23, BC79, BDGP13, BBC+14, BR82a, BAR82c, BS06, BO75, BZ92, BBC08a, Bre18, Bre75, Bre76b, Bun09, CY18, CGKZ05a, CGKZ05b, CLM88, CJR91, CJR92a, CJR92b, DF84, Di86]. **evaluation** [Dun90, DM88c, Ein79, EW63, FL63, FLM90, FGG82, NT84, Mul82]. **Evaluations** [GS82b, Lav86]. **evaluator** [PBN93]. **Even** [ARH14]. **evolution** [Dev12, War08]. **Evolving** [PUHM12]. **Exact** [LeF05, Pom74, Pom76, dLSGDR17, San92, SS93a, BWKM91, CZ10]. **Exactly** [SS94]. **examine** [Wil96]. **Example** [Bol06, Plo96]. **Excellence** [Lid01, Lid02]. **Exception** [HFT94]. **Exchange** [ABJ19, SR81]. **Execution** [Ba93]. **Exercise** [BB12]. **Existence** [Son82, Wan74]. **existing** [FKY86]. **exp** [BBC08a]. **Expansion** [BH63, FO99, Kim72, Luk59, LC61, NDT69, PL19, Pie84c, Sch64, Tho65, Van69, Won73a, Won88, Wyn60, AS97, AS03, Ali11, CG85a, Dj77, Ehr89, Fel79, GST03a, GS14a, HL13, Kal04, KWy07a, KWy07b, LW14, MMV81, McC74, Nag01, NP18b, Par02a, Par02b, Par03, Par16, PPH08, Sch76a, Sch77a, Tem79b, Tem81, TC01, Won73b].
Expansions [Boe69, Cod65b, Cur64, Din58, FW61, GHT03, Hom98a, Hum64, Lóp00, Olv91, SR53, She74, She76, Slek65, Tha61, Wim62, WR71, Woo67, AS05, BF92, Bor10, BLJP19, CE15, CP15, Che15a, Che16e, CL16, Che16a, Che16c, CT16, CC17, CM83, CB87, Din73, Dom03, DGS18, Fuk12, Fuk14a, Har00, Hum85, Kat78, Lan80, LT13, Lóp18, Luk75a, Luk76, Mac72, Nag04, ND19, Ném65, Rza12, Sch78c, Sch80b, Tem75b, Tem78, Tem83c, Tem85, TV09, Wim72, XHT16, XC17]. Explanatory [Ful81b]. Explicit [Buj75, McC84, RB75, GF97, Kra14, OG82]. Explicitly [SE14]. Exploring [Sho02, SL97]. Expml [Tan92]. Exponent [BHK09]. Exponential [AAHTH10, AS10, Bee99, CET62, CLOT86, CT69, Cor61, Fri72, FK11, Gau59, GC64, Gau73, God20, HJ96, HA86, Kar84, Köl87, LP17b, LSZ08, Mil85, Ng70, PS11, PEB04, Red70, Sch99, SMG94, 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, Kan96, KSVW07, Luk56a, Luk56b, Mag94, MNP83, NP18a, Ng84, Olv94, PBE03, RT61, Sab08, SZ77, Sti53, WDZ04, XC14, XC15, dDP10, vdLT84, Her61b, Pac70]. Exponential-Type [FK11]. Exponentially-improved [PW92]. Exponentials [Che72, ZLA13]. Exponentialsummen [Sti53]. exponentiation [CC69]. Expression [Cun62a]. Expressions [BFHT85, Sho60, SF10]. Extended [CQSP04, SOL81, KPPS08, KA71]. extended-precision [KA71]. Extended-Range [SOL81]. extends [GP84]. Extension [ARH14, Hea65, Rui88, Bul09a, Dav35, Ge89, Kai89]. Extensions [Ein89, ISO10, Sle64, Ker88]. Extracting [Esc37, Pen81]. Extraction [BR73, Lan42, MK17, Maj72, Mur88, Mur99, BDGB83, GREL96, Hay99, Joh11]. Extractor [HAK91]. Extracts [Fre81, Loo53]. Extrapolation [Bre82a, BR91, GSS12, Sid03, Bre80b, Håv79, Håv81, Saf10, Wal96]. extreme [YM03]. Extremely [TKK17].

F [Ars62, Coh12, Fel81b, Köl97, Leb83b, Szm13]. Faber [Ell83]. factor [Air37, Car91]. Factorial [BC18, Bor10, Fer07, Wen10]. Factorization [JF16]. Factors [Car92, Din58, Sch84, CF00]. Fabdewey [Zag16, ZA11, Zag17]. Fading [LB09, SK11, CDS03, SA00, SA05]. Failure [KL04, Wan82]. Faithfully [GLT*15]. Fall [AFI69]. Familiar [BB88]. Families [AS10, FW13]. family [NS13]. Fast [AM20, Ahr96, Ano12, Bee99, BY19, BS60, Bor21c, BB84, BZ92, BB97, BB00, BB04, Bre76a, Bre06, Caw00, CH95a, CH89b, CJL09, Fuk09a, Fuk09b, Fuk10, Fuk15a, GST11b, GLR07, Gus86, HT13, Har99b, Hei96, HJ96, HMO19, ITY95, JGB13, Joh14b, JF16, JM18, KB90, KP98, Mar05, MWH+18, NP18a, Rol87, Sch99, Sor94, Tak22, Tro94, WG91, WG94a, WG94b, WG95, Ziv91, Bak76, Bun09, Bur82, Cra06, DMMM95, 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].
Formulae [Kin21, KP03, Wim68, Akr85, Ben98, Jam89, RX07, Ver77].

Formulas [AS64, Boe61, Bu75, Car70a, Coh12, DH59, Gas81, LW63b, MO49, MOS66, RB75, Sal51a, Ske86a, Ske86b, Bar14, Che13b, Che15a, Che16c, FKY86, Kza92, Let96, Mor11, OSS09, Sim64, WCS16, XC15, YC15, LW63a, Wig67, Szm13].

Forth [Koo91].

Fortran [DG99, HH18, Amo83, Bai93, DM87, HKA93, KDDH92, Kuk66, KA71, Sca71, Smi91, BD14, CZ10, Col80, Col84, DG99, EC13, GST02b, GST02c, GST12b, GN89, KDDH94, Mil04, NU20, SSG*18, Sh19, Smi01, Tho97a, WNO94, Wie99, Zag16].

Fortran-77 [KDDH94].

Forum [IEE99].

Forward [LDP93, MRS17, SR16]. foundational [Fer07]. Foundations [IEE89b].

Four [Boy15, Cus83, DM95, HFS99]. Four-Function [Cus83].

Four-quadrant [HFS99].

Fourier [AO08, Boy09, CZ95, HBF09, Hom98b, LP61, LP62, Lan80, MS87, Ole96, SP61, Sle64, Sle78]. Fourth [Ark79].

Fox [MM95]. FPGA [DR04, TVG00]. FPGA-based [DR04].

FPGA [DG99, HH18, Amo83, Bai93, DM87, HKA93, KDDH92, Kuk66, KA71, Sca71, Smi91, BD14, CZ10, Col80, Col84, DG99, EC13, GST02b, GST02c, GST12b, GN89, KDDH94, Mil04, NU20, SSG*18, Sh19, Smi01, Tho97a, WNO94, Wie99, Zag16].

FPGA-based [DR04].

FPGAs [DG99, HH18, Amo83, Bai93, DM87, HKA93, KDDH92, Kuk66, KA71, Sca71, Smi91, BD14, CZ10, Col80, Col84, DG99, EC13, GST02b, GST02c, GST12b, GN89, KDDH94, Mil04, NU20, SSG*18, Sh19, Smi01, Tho97a, WNO94, Wie99, Zag16].

FPU [AHM*98]. fractals [PH90]. Fraction

Bar74, She54, Smi95, Spi61, Bar82a, Cha80, Che13a, Dij77, Gau77a, Kra89, Lee92, Len90, LS15, LM15b, LSM16, MM90a, Mc74, Mc83, ScCR97].

Fractions

Ano46, Au64, CMF77, MG85, PT91a, PT91b, Sai89, VM8, ZZ96, Zs96, Abr45, GM88, KT00, KRT02, MG89, MPG92a, MPG92b, Nis84, SO89, TV09, Tim87].

Fractional

Ano03, Ano06, Bor02, KM91, MT15, KM07].

Francis [Lip21].

Franklin [NP18b]. FRB [CZ10]. Free [ES10, LF92, CZ10, HTHR94, LLK14].

French [Ber84, Bre77, Bre78c, Che88, Dij77, Gau77a, Kra89, Lee92, Len90, LS15, LM15b, LSM16, MM90a, Mc74, Mc83, ScCR97].

Frequency [Hil73a]. Fresnel

Sny21, Act74, And00, Chr62, Cun62a, Cun62b, Cun62c, Fle68, Gau64e, Gra63a, Gra63b, Gra64, LG64, Ném65, Sny93, Sny96].

FRG [MT85, MT86].

Friedman [Fet81b, Kö97, NP18b]. Friendly [BEM12, WMBE14]. Fritz [Wig67].

Fukuoka [An091]. full [AHM*98, Bol06, LKKH99, Spr00].

Function

Ano95, AM20, Ahm89, AAHTH10, Ano83, AK09, AWH13b, Bai17, BT16, Bar61, BY07, Buj99, Bec17, BM15, BM84, BH18, BP67, BS79, Bor95b, BBC98, BCC00, BCE+08, BEM12, B86, CET62, Car63, Car75, Caw00, CCM11, CM13b, CRE6, Chi20, CH67, Cod69, CST73, Cod75, Co17, Cos83, Dav64, DHL+04, DJ62b, DJ62a, DJ67, DM68, DM87, DM88a, Di90, DM92, DD08, Eck76, Eck01, ES99, ECSD20, FLR03, FCC73b, FK11, Ful72, Ful77, GB68, Gau61, Gau64e, Gauf69a, Gau77b, Gau16, GST02d, GST12a, GST14a, GRAST16, Giv16, GZ75, Gl66, Gla66, God20, GBS19, Gus86, HP62, Har97b, Har98, Har99b, Har66, HG64, Hea65, Her61f, Her61a, HJ96, Hil77, HA66, Hum64, Iac21, IP17, IR08, Jan11a, Jan11b, Jar12, JKD92, Joh21, KL07, KDDH92, KDDH94].

Function [Kin72, Kol70, Kö17c, Kol72b, Kö87, Kor11, KK20, Kuk66, Kuk71, Kuk72a, Kuk72b, Laf84, Lan64, LSZ08, Leh44]
Let01, LDP93, Lin79a, Lin72, Liu87, LBC11, LT71, dL70, Luk59, Mac89, Mar65, Mat04, MR71, MLS+18, Mil85, Min70, Moo67, Mor80, Mor76, Mor79, MW83, NSR10, NF63, Ng75, OMS09, Olv91, OM68, Pag77, PW76, PH66, POMB05, PW90a, PW90b, PLT23, RaJ70, Rei69, Sal51a, San92, ST07, Sch64, Sch16, Sch28b, Sch76b, Sch77b, Sch99, SS97b, SS97a, SG02b, SB71, SK11, Sou57, Spi71, Sr07, SLZ05, SS99b, Sto41, Str68, Sun71, Tak66, Tan88, Tan89a, Tan90b, Tan92, Ten75a, Tho87, TJK17, Vel11, VM19, WS05a, WEX14, WMBE14, WC61, Wis48, WG91, WG94b, Wox67, Wre68, WKL11, Zag17, Zag19, dDM11, AJ03, AS97, AS03, AQ18]. function [Ali11, Alz93, Alz97a, Alz97c, 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, Bor95a, Bos89, BS78, Bra84, BCJ18, Bra64, Bre75, Bre76b, Buc69, Büh87, BT99, BK16, CS19, Can22, CST18, Cha80, CT96, CB09, Che13a, Che13b, CP15, Che15a, Che15b, Che16e, CL16, Che16a, Che16d, Che16c, CT16, CD02, CS11, CHT71, Cod82, Col80, CM83, Col84, CGP12, CB87, CS82, CS83, CG64, Cyv64, Dav69, DAY12a, Del79, Del84, Dev12, DB13, DC81, Drt95, Dum90, Dut84, Eck77, EG97, EL08, Ele15, Eps75, EMR82a, FW13, FNC75, FLS06, Fet63, FCC73a, Fet74, Fis73, FK75, For97, FW80, Fra81, FW84, Fre09, Frö63b]. function [Fuk15d, GA08, GP64, Gau64d, GS78, Goe14, Gon52b, GP84, GQ09, HXX22, Har20, Har01, HF09, HRR00, Her61c, HJ67b, Hum85, HR72, IS88, Jabs, Jab13, Jab20, Jam81, Jam99, JHC96, JS89, Joh15b, Joh20a, Jon70, JMS98, Kai89, KW21, Kar01, Kat78, Kaz65, Ker83, KPS08, KRT02, Köl72a, Köl84, Köl96, KT59, KSVW07, Kuz15, Lw96, Las82, Lee97, LGML05, Lei70, Lei96, LG79, Lew44, LF10, LN22, LW82, LT13, LFM14, LSM14, LW14, LSM15, LM15b, LSM16, Luk56a, Luk56b, Mac94b, Mag94, MS16, Mar03, Mar86, MZ94, MG85, MG89, MPG92a, MPG92b, MJ13, MR18, Mcc83, MN83, Mer05, Miet49, Miku89, Mool84, Mor11, Mor14, MS15, Mul01, Mul06, Nag01, Nag04, ND19, OY11]. function [OSS09, Pak18, Pal98, PDK96, PW92, Par02a, Par02b, Par03, Par72, Ped03, Per78b, Per87, Phi60, Phi79, PUMH12, Pie82, Pie84a, PHH08, Pit67, Pow88, Préro, Puo88, Qi14, QM15, RL76, Ron86, Rzq12, Sab08, Sal98, Sch68a, Sch80a, SK08, SL06, Sho86, Sko04, Sko05, SE14, SC81, T.57, Tak22, Tan91a, Tem75b, Tem76, Tem83a, Tem86, Ter81b, Tha2a, TC01, Tri50, Tur43, Tur53, Uni49, Vai89, VC06b, Van89, Veb12, Ved93, WV20, WdZ04, Wan61, WO15, WC90, Weng66, Wri84, XHT16, XIC17, YC15, YCZ15, YR97, Yun14, Zak69, ZB95, Zha95, ZB97, ZLA13, vDLT84, Hol69, Mar85, Wre73, Wri21]. Functional [AVV90, AVV92, Deh89, Kog89, Liu93, Tö14, Tö50, Tö66, Tö67b, Tö67a, Tö68, Tö69, Tö70, vRDL88]. functionals [Deh89].

Functions

[Abr64a, AS64, Abr64b, ACG+86, AMM21, Alh00b, AFC10, AG19, AM73, ADW77a, ADW77b, Amo78, Amo86, Amo90, Amo95, AVV92, ASA06, AMT78, AJMT81, AAR99, Ano46, Ano74, Ant64, AH16, Arc43, AM77,
AWH13a, Ars62, AKS01, Bak75b, Bak92a, BAI00, BDG±72, Bar10a, Bar10b, BA44, BD99, BJG±00, Bat07, BSY82, Bea58, Bec99, BCD±10, BK78, Ben83, BH65, Bin68, BC62, Bla64, Boe62, Boe69, BLO2, BB84, BB88, BB97, BB00, BB04, Bow53b, Bow58, Bow61, Bra87, Bra70, Bre76a, Bre80a, Bre06, BL45, BdDKL15, BGVHN99, Bur63, Bur64, Bur74, Bus76, Cam84b, Car70a, CG55, Car70b, CP98, CHG±11, CMW63, CLOT86, CH70a, CP70, Cod71, CMF77, CW80, Cod83, Cod90, Cod91, Cod93, CU59, Cur64, CVW06, CPV±08, CBBV10, D±89, Dav64, Dav81, DeL70]. **Functions**

[DGIA8, Deu76, Din58, Div79, Dop42, Dor66, Dri89, DM88b, DD07, Eck80, Em40, Em45, Em48, Em59, Ecc72, Ecc73, Ecc75, Ecc77, ELM00, F099, Fab04, Far81, Fat16, FK19, FB91, FW61, Fie65, Fik68, Fil66, Fla57, Fle68, Fow93, Fra78, Fra65b, Frö55, Frö61, Frö63a, Fuk15a, Ful80, Gal85, Gau64a, GC64, Gau65a, Gau66b, Gau75, Gau79a, Gau79b, Gau99, Gel51, GST03b, GKS04, GLR07, GT58, GT59, GN89, Gre92, Gre59, Gun67, GM04, HKST99, HJ67b, Hin77, Hit57, Hol90, HKA93, Hul78, HFT94, Ike75, Ike76, Jab94, Jan77, JGB13, Joh14b, Joh15a, Joh19, Joh20b, Kah82, Kah87, Ken14, Ken21, KB90, KKI67, Kin24, Kin07, Kod08, Kod11, Kog66, Kö87, Kö90, KZ90, Kri87, KL14, LaF54, LK21, Lar69, Lau73, LM15a]. **Functions**

[Le65, LM03, Len76, Lew58, Lew81, Lew69, Lew75, LDP93, LKLO2, Lin78, Lin79b, Lin79b, Lir71, LJ13, Loc64, LO93, Log94, Log92b, Log92a, Log92b, Log92b, Log00, LK59, LC61, Luk64, Luk69a, Luk69b, Luk71a, Luk72, Luk75b, Luk77, LASC95, LCY65, Mac72, MC87, Mas75, Mat78, MR71, MS68, McC02, MTPS2, McL34, MeL55, Mec66, Mec68, Mey01, Mil64, Mil65, MT64b, Mor64, Mos72, Mos87, Mü90, Mü10, Nad15, NS69, Nas74, NPA16, Nav83, NDT69, ND70, Ob64, OTH91, OMS09, Otv64, Otv67, Otv74, OLB00, Osi13, Pal19, PL19, PS05, Pie84c, PP12, Pot14, PT91a, PT91b, Pri75, PAGA18, Rai60, Rap94, Rap14, RS81, RL80, Rev16, Ric73, Ric68, Rev70b, Rot71, Rum01, dLSGDR17, Sal92, Sal51b, Sal53, SS94, SS99a, oKSAG79, Sch15]. **Functions**

[She76, SF59, SP20, Sht19, SC01, Sid95, SK64, Sle64, Sle65, Sle78, Sm11, Sol69, Soo73a, Soo73b, Soo73c, Sou64, SO87, Sp61, Spo94, Sr170, SJ01, SA57, Ste64a, Ste64b, SZ70, SZ74, SZ76, ST99, Str56, SG72, SPD11, Szn13, TS69, TTW79, Tal68, Tan90a, Tan90c, Tan91b, Tem97a, Tem97b, Tem97c, Tha79, Tho93, Tho13, TS76, V±75, VB40, VVA09, Vei11, Ver67, Völ83, Vos73, Wan74, WG89, Wat66, Wat95, Whi63, Wig67, Wi96, Win62, Win68, Wog61, WR71, Wyn60, XD18, Zag16, ZS64, ZJ96, Zir91, Zir91, von80, von84, AS97, AS95, Abr45, Ada98, AC+87, AO08, Air37, AJD00, Ah10a, AIS±17, API±19, Alz97b, Amo74, And98, Ano93, Ano98, Ano14, AM78b, AM79, AM84a, AM84c, AM84b, Arm82, Ar83]. **functions**

[Ars68, AN68, Ask75, BDGP13, BDGP14, BC09, BBC±14, BKM94, Bak73, Bak75a, BL66, Ban01, BDM81, BDG±84, Bar72, BFS74, Bar81, Bar82b, Bar82a, Bar84a, BFS84, Bar84b, Bat19, BW10, BBD03, BB82, Bel68, BS84, Bel04, Ben98, Ber84, BG84, Ber01, BPT76, Bla74, BEJ78, BL71, BJH05, Bor88, BC09a, BS83, BCD±02, BD02, BP81, Bre18, Bre10, Bro89b, Bro89a,
functions [Cri89, Dam94, Dan77, Das94, DMS95, DCL+92, DTM98, DMM95, Dav35, DAV12b, DT09, DF84, Di 86, Die80, DKK80, Dom03, DMM08, Dri91d, Dri91b, Dri91c, DIW00, DGS18, DMM99, DZKK77, El 06, EL01, Elb01, EC79, EC13, EM94, Fab02, FLO04, FLMR00, Fei78, FS92, FGG82, FMC82, Fer86, Fer07, Fog51, FOG93, Fre05, Fre09, FKY86, Fuk09a, Fuk09b, Fuk13a, Fuk13b, Gab79, Gal86, GKK00, GAZK03, GI01, GS81, Gau63, Gau64b, Gau64c, Gau65b, Gau69b, Gau77a, Gau02, GHT03, GGS10, Gau11, GS82a, GEK04, GRS87, GF97, GST02b, GST02c, GST02a, GST04a, GST06a, GST06b, GST07a, GS12, GST14b, GST15b, GF88, GJL20, GL83, GR92, GM84, Gla74, Gon52a, Gon52b, Gra61, GS14b, GM88, GKS99, GQ90, GM07, HTHR94, HA160].

functions [Har08, HB75, HHv73, HBF09, Her69, Her71, Hig77, Hitt75, Hoc61, Hvrd63, HUY07, Hor17, HR88, HL13, Hum85, ISO10, ISK87, IS90, IKK91, IS92, IKF91, Ism77, IK05, JMW86, Jam16, JL12, Joh14a, Joh16, JT85, Jon06, Jürl66, Kal04, KWy07a, KWY07b, Kan96, Kass80, KT00, KV03, Koe16, Kog60, Kööl99, Kööl9c, Kon76, Kor02, KSS88, Kra88, Kra14, KRV98, Kra85a, Kra85b, Kui22, Kul07, KB86, KL16, Ky17, Kza92, Lf86, LS88, Lf91, LM93, LP61, LP62, Lan80, LR74, Laz85, Leb72, LWV05, LM00, LM07, Len90, Lew85, Lew87, Lin57, LC75, Liu93, Lc63, Loa01, Lóp98, Lóp18, LU96, LM80, vdD88, LO94, LS95, Luk75a, Lut95, LP83, Mac68, Mac94a, Mac97, MS67, Mac96, MO49, MOS66, Mah30].

functions [MMV81, Mak65, Mak80, MT72, Mar81, Mar90, Mar00, Mar88, Mas83, Mat93, MH08, MP79, Max91, MMM93, McN73, Mer94, MY91, Mi98, Mil68, MM95, MM98, Mit49, MKS83, MC04, MCM90, MS87, MV98, Mos69, Mul95, Mul85a, Mul85b, Mul86, Mul97, MO18, Nag88, 0415, NP88, Nuh07, Nes84, New84, Ngu88, Niu88, Nis84, NT93, Not50, Nort55, O'B80, OWS+14, OGWY94, OG82, Olv80, ÖE16, PDK96, Par09, Par16, Paw11, Pfe90, POP17, Ped03, PS90, Pei63, PS07, PS78, PS79, PB82, Pie84d, Pie84b, PA86, PKP74, PN80, PT80, PS93, Prs87, Pro88, PB98a, PB98b, PB92, QGG10, QXG18, QL19, Rap01, RdC93, RZK+14, RL76, RM07, Ric92, Ric88, Ris79, Rit25, RX07, Rus88, RDK98, KRS86, Saa91, Saf00, Sla94].

functions [dLSG18, Sal76b, Saa93, Sca71, Sch76a, Sch77a, SS+98, Sch80b, Sch80b, SS93a, SS93b, SGA81, Sea84, SeCR97, SG98, SG99, Seg08, Sen67, Shi93, Sho90, Sim64, Sla60, Sla66, SP61, SS65, SS10, SS23, SS78, SMI98, SMI01, Sm66, Sm67, Sm80, SP10, SP27, Squ91a, Squ91b, SO89, SZW11, SJ12, ST53, SMCH41, Sun88, Sun15, TTW84, TR84, Tem75b, Tem78, Tem79b, Tem81, Tem83b, Tem94a, Tem96a, Tem96b, Tem00, Tem07, TV09, Ter79, Ter81a, Tes69, TB86, TB87, Tho97b, Tho97a, Thou4, Tim87, Tka03,

funktionen [PS93, PS93, LCJ63]. funktsooniid [Jur66]. funkttsioonide [Jur66]. funktsii [LP83, Bar72, PS93]. funktsii. [DZKK77]. funktsi. [LP83, Bar72, PS93]. funktsiiide [Saa91]. FUNPACK [Cod75]. Funktionen [Tol69, Tol70], funzioni [AN68].

Further [GAZK03, GR92, JJW86, Laf84, 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, Ful72, GB68, Gau79a, Gau79b, Gau99, GST12a, GRAST16, God01, GM04, Joh21, Kol70, Kol72c, Kol72b, Köl87, Kuk72a, Lf84, LN4, LPD93, LT17, Mac89, Mat04, Ng75, PH66, Pug94, Rae70, Rza12, ST07, Sch78b, SGo2b, SF59, SLH06, Spa11, Spo94, Sri07, Tak66, Tem92, Tem94b, Vel11, WC61, Whi63, Wis48, Wre68, Wre73, AS05, Alz93, Alz97a, Alz97b, Alz97c, Alz98, Alz03, BZ92, BS78, BJV18, CS19, Cau22, Cha80, CZA0, CZA9, CTV96, Che11, CB12, Che13b, CE15, CP15, Che15a, Che15b, Che16c, CL16, Che16d, Che16e, CT16, Dav59, DF84, FW13, Fis73, FW80, Fra81, FW84, GA08, GHT03, GST15b, GLP98, GL01, GQ09]. gamma [GM07, Har08, JJW86, Jan16, JFT5, Kar01, Ker83, Köl84, LS88, Lp90, LF14, LMS14, LW14, LMS15, LM15b, LM15, M16, MA10, MA17, MA68, McC83, Mer05, MM98, Mor11, Mor14, MS15, ND19, OE16, Pal98, PW92, Par02a, Par02b, Par03, Par16, Ped03, Phi79, Qi4, Sch88a, Sch80a, Smi01, Tem75b, Tem79b, Tem94a, Tem96b, Ter79, TW80, Tri50, VC06b, Wan16, Wri84, XHT16, YC15, vDTS84, AWH13b, Bron4, CS11, CC64, Gau46b, Her7a, Her61c, Tho13].

Gauss [AM20, Alz08, BB15, Bar61, BY07, BP01, BC18, BI86, CP98, Chi20, CH67, Dav64, DM86, DM87, Din58, Dop42, Ful72, GB68, Gau79a, Gau79b, Gau99, GST12a, GRAST16, God01, GM04, Joh21, Kol70, Kol72c, Kol72b, Köl87, Kuk72a, Lf84, LN4, LPD93, LT17, Mac89, Mat04, Ng75, PH66, Pug94, Rae70, Rza12, ST07, Sch78b, SGo2b, SF59, SLH06, Spa11, Spo94, Sri07, Tak66, Tem92, Tem94b, Vel11, WC61, Whi63, Wis48, Wre68, Wre73, AS05, Alz93, Alz97a, Alz97b, Alz97c, Alz98, Alz03, BZ92, BS78, BJV18, CS19, Cau22, Cha80, CZA0, CZA9, CTV96, Che11, CB12, Che13b, CE15, CP15, Che15a, Che15b, Che16c, CL16, Che16d, Che16e, CT16, Dav59, DF84, FW13, Fis73, FW80, Fra81, FW84, GA08, GHT03, GST15b, GLP98, GL01, GQ09]. gamma [GM07, Har08, JJW86, Jan16, JFT5, Kar01, Ker83, Köl84, LS88, Lp90, LF14, LMS14, LW14, LMS15, LM15b, LM15, M16, MA10, MA17, MA68, McC83, Mer05, MM98, Mor11, Mor14, MS15, ND19, OE16, Pal98, PW92, Par02a, Par02b, Par03, Par16, Ped03, Phi79, Qi4, Sch88a, Sch80a, Smi01, Tem75b, Tem79b, Tem94a, Tem96b, Ter79, TW80, Tri50, VC06b, Wan16, Wri84, XHT16, YC15, vDTS84, AWH13b, Bron4, CS11, CC64, Gau46b, Her7a, Her61c, Tho13].
Gebiet [Töl69, Töl70]. gems [mH12]. genuauer [von84]. Genauigkeit [Rot71, von80]. General [Bre82a, Erc75, Erc77, GW91, Kog89, Mil57, Mos72, von80, BD85, Bre80b, Fdi97, Fuk83, FI94, Fuk11, Fuk14b, Gon52b, Gus78b, HR07, LFM14, Mid75, SZ77, Sun15, Töl68, Wen01]. Generalised [Bar74, Ver67, NSU20, Par03]. generalization [Dij77, Ver67, NSU20, Par03]. Generalized [AM20, AJDG02, AS54, Bar10a, Bar10b, Buh92, BS98, Bur64, Car70a, CZ94, Che70, CLOT86, DTLM98, DJ62a, Fie65, Gom89, Hāv79, HP62, LC87, Mil85, Min70, Ovt03, Sch16, Sla66, Sle64, Sri70, Vel11, WD61, Ali11, Ano84, BS11, BK16, C295, CTv96, CLM88, CH87, DCL+92, Fuk14a, Fuk15c, GKK00, GAZK03, GS82a, GOST23, GS14b, GM07, Hāv81, Har08, HB75, Jon70, KWY07b, KY04, LAV86, LK10, MS16, Mat93, MM98, Mus87, Nag04, NP18a, Olv94, PBN93, Sal83, Sko05, Vla02, WCS16, Wil12, MN16].

Generated [AK09, LSM14, dLSG18]. Generating [DCL+92, Kyr74, Len76, LC87, Mul06, Sch16, Wil70, FW84, Mar77, Olv80, Wri84]. Generation [Ahm89, BH65, Bin68, C9U59, IP17, J65, Kog60, Kog66, LA85, SM78, SA57, Wal80, AN08, GF88, K16, Mat90b, OY91, XLX+83]. Generator [KL14, AM78a, Bak76, Bre74, HXX22, War75]. Generators [BdDKL15, AHM+98].

Gleichungssystemen [Bra65].

Gleitpunktrastern [Bra87].

Gleitpunktrastern [Bra87].

Gleichungssystemen [Bra65].

Geometric [Bar10b, BB84, BB97, BB00, BB04, Sal76a, AL20, Her82, LKF10, MHT2, Sal89]. Geometrical [Yon70].

Germany [BCD+20, Gre16, SO11].

GEM [Gom89]. Ginkgo [CTA22].

Givens [Bor21c]. GIZ [GST02c]. Gleichungssystemen [Bra65].

Gleitpunktrastern [Bra87].

global [HR07].

Glow [Che70, Squ70].

GMP [BMZ02, BMZ06, Zim00]. GNOME [SG99]. Golden [Hin77]. Goldschmidt [EIM+00].

Gompertz [Sto41]. Good [Gal85, Gal86, Mat90a]. Gopengauz [CG89]. Gopengauz-type [CG89].

Gordan [Buj75, Gun65a, RB75, SM77, SM78]. Gordon [Paw11].

Gosper [Che16e].

GPU [mH12]. GPUs [API+19]. gradient [Mit92]. graduate [BW10].

Graph [NS09, DC81]. Graph-Based [NS09]. Graphics [NBY08].

Graphs [AS64, JMMW79]. Greece [SC01, VDR05]. Green [JS89, MKS83].

Grenoble [Bor02, KM91]. grid [Joh83].

Grosswald [Ano84, Sal83].

Group [AKS01, ???90, Koo91, Lip21, Tal68, WS84, VII88].

Grouping [LA85].

groups [CK88, Töl67b, Var95, VK95, Die80]. Grove [Sin95]. Growth [QV98, Bos89].

guaranteed [Loc01, PR04].

Guide [AWH13c, BA44, LFB60, Tho97a].

Guidebook [Tho97b].

Gumbel [Gom89].

Gurland [Mer05].

H [Ano84, T.57].

Hadamard [Par09]. Half [DJ67, Gau16, Kau04, Lir71, Sau92, Di 86, Fuk10, Fuk15b, Gau94, GJL20, KWY07a, NR15, SG98].
half-integral [NR15]. Half-Integer [Gau16]. half/integer [KWY07a]. Hall
[Li81]. Hall/CRC [Li14]. Halley [LLK14, NS13]. Halley-like [NS13].
Hamitonian [Fei78]. Hardware [Der77]. Handbook
[AS64, Bee17, BL02, BF71, CPV+08, Fet81b, Loz97b, LCY65, OLBC10,
PR82, PR96, RW04, Bak92b, Mat93, Köl90, Köl97]. Handheld
[NKY08, GP84]. Handling [HFT94]. HandyG [NSU20]. Hankel
[Coc65, CH70a, CS82, CS83, DK90, Fet63, FW85, Glo89, JL12, Mac72, PB82, Wie99].
Hankel-norm [Glo89]. Hard [LP16, LP17b]. hardback
[Der77]. Hardware-Based [WG94b, WG91]. Hardware-Oriented [Erc77, OY91]. Hardware-Based [WG94b, WG91].
Hardware-Oriented [Erc77, OY91]. Hardware-Based [WG94b, WG91]. Hardware-Oriented [Erc77, OY91]. Hardware-Based [WG94b, WG91].
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, dLSGDR17, Sal53, SM70, Tha61, Zuc64, HTHR94, Yun09, ZS08]. hypercube [Tan87]. HYPERDIRE [BK16]. Hyperelliptic [DR94a, DR94b]. Hypergeometric [AS95, AVV92, AS54, BS98, Bus76, Cah54, Car70a, FW61, Fie65, Gas81, Gel51, GKS04, JKD92, Joh19, Kin72, Kop74, Luk59, LC61, Mill7, Min70, Nad15, NPA16, Ng77, Nor50, Nor55, Obe64, Olv91, Rel63a, Sri70, Tha62b, Ver67, Wim68, Yos97, AS97, AS03, ABF+23, AG08, BS00, BS06, Buch69, Biih87, Biih92, Biih03, BJLP19, BK16, CR08, CQPS04, CGKZ05a, CGKZ05b, CCV11, DT09, DGS18, Dut84, Fer07, FLS06, For97, GAZK03, Gau02, GST07b, GS14b, Har20, HUY07, HL13, Joh16, Jon70, Kal04, KYY07a, KYY07b, KW21, KT00, KRT02, Kra95, Ky74, Lav86, Lew85, Lew87, LP95, Lew44, LT13, Mul01, Nag01, Nag04, NP18b, OSS09, Pas95, Pcc09, POP17, RGB93, Rel63c, Seg08, Sko05, Sla60, Sla66]. hypergeometric [SZW11, Tem78, Tem81, Tem83a, TC01, Uni49, Var95, Ver67, WCS16, wen01, Wil12, Zei91, ZII11, BK16, Rel63b, Ric92]. hypergeometric-Bessel [KRT02]. Hypersingular [Sam02]. hypersurfaces [Sti88]. Hypervirial [FMC82]. hypotenuse [Bor21c]. Hypothesis [BCR+07]. HYPQ [Kra95].

i860 [Sin96]. IA [ASA06, HKST99, Mar00, ST99]. IA-32 [ASA06]. IA-64 [HKST99, Mar00, ST99]. IBESS [ADW77a, ADW77b, Amo78]. ibid [Sha76]. IBM [ACG987, ACG986, ACG98, Fik66, Gel51, Mar90, ZOH91]. ICCD [IEE89c]. ICEC'04 [Wah04]. ICMS [FvdHJT10, Gre16, BCD+20, HY14]. identification [Roc82]. identities [XC14, Zal91]. Identity [Gla71, Wri73, EC79, GMMIDM13, Mim88]. IEC [ISO10]. IEEE [BCDH09, BC01, BBdD17, CLT20, IE05, IE13, IE21, IE22, KM07, MSH+16, MTV15, SO11, TBL19, VDR05, AHM98, AAHT10, BT99, CH98, DR04, GB91, Hou81, IE05, IE09, IE99, Int03b, KaH80, KKH99, KM91, LMT97, LSS09, LD89, Rus98, Tan89a, Tan90d, Tan92, T+97]. IEEE-754 [AHM98, AAHT10, BT99, DR04]. IFIP [Boi97, Lav80]. II [BL91, Ben83, Bul65b, CGB9, CTK07, Cuy94, Dun87b, Eck77, EMR82b, KSW07, LP61, Luk7b, Mil65, Ovt03, Pro87, RL76, Sch68, Sn63, SZ74, VBS1]. III [Bul69b, Din58, Dun88, LP62, Lov53, Luk72, SZ76]. IPBF [RKZ+14]. Illinois [Cow77, Hwa85]. illustrated [Tho97b, Tho97a]. ima [Tom67b]. INA [IP87, MC87]. İMA/SIAM [IP87]. image [JL94]. Imaginary [Bar61, GST04, NPA16, BF92, BST13, CSL90, GST03a, GST04a, GST04b, VC06b]. immiscible [YHS98]. impedence [AJ03]. Implementation [AAHT10, AFC10, Bai17, BV85, CVW06, DMS95, DHL+04, EL89a, GBKK09, HH18, IM99a, Jef17, Joh15a, Joh87a, KNS95, LA01, LP17a, LM15a, LC97a, LE95, Nav83, PP12, Sht19, SMG94, SL97, SDP11, Tak00, Tan89a, Tan90d, Tan92, VM19, Zai93, dDLM11,
vom80, DR04, Has00b, Joh14a, Joh87b, LKKH99, LO95, LE93, MC89, Mul97, Neh97, Ober99, Tom00, VT11, ZXBZH01. Implementation-Oriented [PP12]. Implementations [SL95, Tan90c, dDI15, CL00, EL94, Kul07, LC96, LC97b, Luk99, dLSG18, SK08, SL97, Zim00]. Implementierung [von80]. Implementing [HFT94, Tho87, Che71]. Impl. [Sho02, MRS17, SR16]. Improved [Bor21a, CD02, HCK09, Jab13, Jab20, KL07, KCYL06, Mor11, Nin07, Olv91, ST99, Di 86, DD08, GST12b, Lu14, Mid75, PW92, PC93, ZLC04]. Improvement [LK21, Mec68, OGWY94, LLK14]. Improvements [Tru11, Zag16, PS86]. Improving [Chl11, EIM+00, Lev73]. incident [Ehr89]. Including [She54, Str56, HTHR94, SMCH41]. Inclusion [Cri82, PC93]. Incorporate [PW76]. increasing [Wan82]. incrementation [DD76]. Indefinite [CK89b]. Independent [Fra65b, Bre18, VCV01]. Index [Ano68, GKK00]. India [Ban01]. Indian [BB12, Hay99, Plo01]. indices [GF88]. Induction [Kin21]. Industry [BBM84]. Inequalities [AVV90, AVV92, Bus76, Bi86, CP15, Che15a, Che15b, CL16, Che16a, Che16b, GL01, Laf84, Laf86, Nas74, QVV98, She54, Alz39, Alz97a, Alz97c, Alz08, Alz10, CB12, CM13a, Che16c, CT16, CT88, GLP98, IS90, Ker83, LS88, Liu93, LW14, Pal98, QM15, RT89, Whii82, ZS08, Zhao10]. Inequality [WLK11, Alz97a, Alz98, Alz93, Is92, Roc82, Zal89]. Infinite [Lit71, Sch88b, BC79, Cro92, LW96, LS95, RKZ+14, VC06a]. Infinitely [IM99b]. Information [GS14a, ISO10, Lav80, CT88, St68, Töl88, War08, Was89]. Ingenieure [Bar14]. inhomogeneous [Mac94a]. Initial [Cas83, IY95, EL89c, EL90, IYT7, SS98, Spi85]. Initiative [Loz00]. Inn [IEE85]. inner [AB88]. input [Wen01]. insertion [OJ04]. Instantiation [PLT23]. institutions [BL71]. Instruction [PW76]. Instructions [GBK09, IM99a]. Integer [Alh00b, BO93, Cat85, Cat86, Cre98, D+89, Der77, DJ67, Has90, Hei96, JF16, MRH19, ND70, OLHA95, Olv64, Rev16, Rol87, Sau92, Soo73a, Soo73b, Alh00a, AM78b, AM79, AM84a, AM84b, Di 86, FNC75, Fuk15b, GLM15, Hig93, KWY07a, KWY07b, Lvo91, Pro83, Sca71, SG98, WTM05, dT93]. integers [QW06]. Integrable [PS93]. Integral [An93, Cad51, Car75, Che70, Chr65, CT69, CP79, Cor61, Cum62b, Cum62c,
Dre78, Fet67, Fra65a, Fri72, GC64, Gau16, GW71, Gla71, Gla79, Goa95, HP67, HJ67a, HJ67b, Hil73b, Ism77, KC76, Mec68, MR65, Mer62, NF63, Ng70, Olv91, Pac70, PS11, Q14, Ra70, Red70, Rei69, RL80, Sch78a, She54, Sko78, Squ70, SZ74, VLCSFN+12, War60a, WR63, Wri73, eL76, AQ18, Act74, Bea60, BB82, Ber68, Boy15, Bry02, CG85a, Car05, CS11, CT68, Dav59, Dij77, DK90, Fet81a, FKY86, Fuk10, Fuk14b, Fuk15d, Fuk15c, Gau59, GH03, GOST23, GMMIDM13, Gra61, Has02, Her61d, Her61e, Kuz15, Lar66, Lee92, Mar95, McC74, Mid75, NR15, NP18a, OW68, Pak18, Pól49, RT61, RKZ+14, Sun15, Tem86, Tha63c. integral [Tha63b, Tol67b, Van89, WR96, HP85, Hol70]. Integrals [AVV90, AVV92, BH63, Boe61, BF71, Car77a, CN81, Car87, Car89, Car89, Car92, CG94, Car99, CR68, Cod65a, Cod65b, Cod66, Cun62a, Cur64, DH59, Din58, DR94a, DR94b, Ehr61, FL67, Fet65, FC64, Fle68, Fre05, Fuk15a, Gau61, Gau64e, Gau73, Gau77b, Gla66, Gra63a, KKI67, Kin24, Kin07, Kö137, KK20, Lan60, LW63a, LW63b, Lew69, LPD93, Lin72, Lö00, LG64, Luk64, Luk68, Luk70, MT64a, NC66, PT90, PBM86a, PBM86b, PBM92, QV96, QVV98, Ric73, ST07, Sch64, Sch15, Sid95, Sny96, SZ76, Tem15, Tho65, Tho66, Tö67a, Van69, WKG66, Wok67, ZC70, Act74, And00, BC79, Bat19, BO75, BZ92, BBC08a, BS11, Bul65a, Bul65b, Bul69a, Car79, Car91, Car95, CLM88, Chr62, CT67a, CT67b, Deh89, EW63, Far69]. integrals [FGG82, FMC82, Fet81b, FF54, FF57, FI94, Fuk09a, Fuk99b, Fuk12, Fuk13b, Fuk14a, Gab79, GP64, Gau11, GST20, Gla74, Gra63b, Gra64, Gra65b, Har00, Hay66, Hvdr63, Jef62, K070, KRT02, Köl87, Lan60, LS95, Mac72, Mak65, Mey63, Min88, MHT2, Mor78, Mor99, Ném65, PDK96, Pie82, Pie84a, Puc88, Saf10, Saf10, Sam02, Sch88a, SZ77, SJ12, Tem83b, Tem83c, Tem85, Ter81a, Tha63a, Tö68, VCU06a, VCU06b, vdR63, vdLT84, MN16, Sny21, Lip21]. inte...
Introduction [Bow53b, Bow58, Bow61, Dri91d, Hol90, PP12, SG02b, Tka03, MC04, NU88, Tem96a, Ars62].

Inverse [AH16, Car63, DM86, DM87, ELMT00, Gil16, Ham78, Hol90, HMO19, Kraß7, Kraß8, KNS05, LaF54, Lin90, Mar05, MS68, Pag77, PB02, Sal53, SW99b, Sol09, Str68, Tha61, An12, BPT76, BEJ76, Boy15, DAV12a, Dom03, Fek74, Dri91d, HTHR94, KNS82, Lin90, MZM94, MWH07, PDK96, Rev90, Sho86, VPK99, Kra87]. Inverse-Square-Root [KNS95]. Inverses [Sal51b, Sch84, Car05, Rit25, Wac00]. Inversion [AH16, Car63, DM86, DM87, ELMT00, Gil16, Ham78, Hol90, HMO19, Kra87, Kra88, KNS95, LaF54, Lin90, Mar05, MS68, Pag77, PB02, Sal53, SW99b, Sol09, Str68, Tha61, An12, BPT76, BEJ76, Boy15, DAV12a, Dom03, Fek74, Dri91d, HTHR94, KNS82, Lin90, MZM94, MWH07, PDK96, Rev90, Sho86, VPK99, Kra87]. Inversion [Bil97, Car05, Rit25, Wac00]. Inversion [Bil97, Car05, Rit25, Wac00]. Inversion [Bil97, Car05, Rit25, Wac00]. Inversion [Bil97, Car05, Rit25, Wac00]. Inversion [Bil97, Car05, Rit25, Wac00].
Die80, CK88, Mil68, Var95, VK95. **Like** [Köl87, Ngu98, NS13, vdLT84].

**likelihood** [Gom89, vR89]. **Limit** [Hin77, JW88, Lem88, LW89, RX97].

**limited** [EM03, LP62]. **Limits** [CM13a, Gon52b]. **Line**

BH18, Erc78, OE82, SMG94, Boe91, DHM89, Frö63a, PBE03. **Linear**

DG65, Jam81, KP75, LB90, Ng77, Olv67, Olv88, SF79, YH89, Ano67,

BDGB83, CG89, Die80, Ge89, Gon89, Joh20c, Joh20d, Joh88, KMY89, Lev73,

Lev91a, Lit89, Lus56a, Luk56b, Meg89a, PS05, Via89, Was89, vR89.

**linear-threshold** [Lit89]. Linearized [HBS00, Ehr89]. **lines** [BF92].

BH18, Erc78, OE82, SMG94, Boe91, DHM89, Fro63a, PBE03. **Linear**

DGS65, Jam81, KP75, LB90, Ng77, Olv67, Olv88, SF79, YH89, Ano67,

BDGB83, CG89, Die80, Ge89, Gon89, Joh20c, Joh20d, Joh88, KMY89, Lev73,

Lev91a, Lit89, Lus56a, Luk56b, Meg89a, PS05, Via89, Was89, vR89.

**linear-threshold** [Lit89]. Linearized [HBS00, Ehr89]. **lines** [BF92].

BH18, Erc78, OE82, SMG94, Boe91, DHM89, Fro63a, PBE03. **Linear**

DGS65, Jam81, KP75, LB90, Ng77, Olv67, Olv88, SF79, YH89, Ano67,

BDGB83, CG89, Die80, Ge89, Gon89, Joh20c, Joh20d, Joh88, KMY89, Lev73,

Lev91a, Lit89, Lus56a, Luk56b, Meg89a, PS05, Via89, Was89, vR89.
Mathematical [BK16, ESA06, Ano84, Fra81, Joh87b, Kuk66, Lew87, MMNP91, McC02, Per87, Sha76, Wil96, Win72, CTA22]. Mathematica [Bee17]. Mathematica-based [BK16]. Mathematician [Bat07]. Mathematics [Ask75, BB12, BDL01, Car77b, DG99, FR98, HDG15, Mor81, Mor90, Mor93, Mur88, RW04, And98, BL71, Gau94, Joh11, Mur99, Gau94]. Mathematischer [Bar14]. Mathieu [Alh00b, Alh00a, BC62, Bia64, Bla64, Erc75, Erc77, Esc37, FK19, Fle68, GW91, Hol69, Joh89, Kal34, KP69, LaF54, Lan42, Lin79a, Lin72, LJ13, Mar05, Osa90, Ovt03, Pl10, Sar59, SF96, SZ05, SS99b, Sto41, Tran60, TS76, Van69, WME14, WN09, Wyn72, Yon70, AM12, Ali11, Bar82b, Bar84a, Bia64, Dom03, Fab02, Fuk14b, HTHR94, Hai60, HR05, HP95, K101, LG97, LP95, LP98, Lyo91, Mag94, Mar77, Mat90a, Now06, Ole96, PR04, Puo88, Rap01, RdC93, Re86, Sch68, SdCR97, SZ77, Sko05, Tru11, Tur43, Vai89, VT11, Visa89, VB81, Yun14, Zai93, ZB95, Zha95, Zha96a, Rap94].
méthodologie [Mul86]. Methodology [Sho02, Mul86]. Methods
[AW05, AWH13c, BR73, BPT76, Bre82b, Cas83, Dub83, Fra65b, FR76, GSS12,
Gau75, HF09, HR07, ITY95, JS56, JS99, Meg89b, Mos89, Ng75, RGK72, Sid03,
SZ70, SZ74, SZ76, Tem15, Ull90, Vla02, AGS99, AN09, Arf85, AW01, BDGP13,
BDGP14, BL71, Bre75, Bre76b, Bre78b, Bre85, Bre88, BR91, Cuy94, Epp89,
FFG82, Gab79, GST07a, Gus84, HP93, HBF09, KK96, Kru99, LVV05, LLK14,
McC77, Mon83, Mil93, NS13, Osa94, Özb06, Pas10, Pas11, POP17, PC93,
PK74, Pol88, RW77, Roc82, RDK98, Saf10, SS98, SpI85, Wim82, Die83].
metodom [LP83]. metric [Som82, ZSA86].
Mexico [IEE91]. MHz [PZ95].
Michigan [IEE81a, IEE81b]. Micro [DSK83, DSK84, Ber84, Bic81].
Micro/mini [DSK83, DSK84]. microcode [Rus99]. microcomputer
[Mill]. Microcomputers [AMT78, AJMT81, MTP82, Völ83].
Microprocessor [And82, Die83, HAK91, Obe99, Sin96, SL97, Kun81].
microprogramming [Hit75]. Mie [Len76]. Mikrorechner [Völ83].
Mikrorechnerprozeduren [Die83]. Military [MC87]. Miller
[LP88, Mil04, Ter81b, ZaI93]. Milton [Dav39]. mincing [Bel89]. mini
[Ber84, DSK83, DSK84]. mini-micro [Ber84]. Miniaturized
[Luk71a, Luk71b, Luk72]. Minimal [Met65]. Minimax
[Fra55b, LW95, POMB05, Fuk15d, Fuk15b, Pol88, Wan82]. minimization
[Dan77]. Minkowski [Kra89]. Mirakyan [Sun88]. Miscellaneous
[Ham78, Lin90, Pag77]. Miscellaneous [Ste64b]. MISCFUN [Mac96].
Mises [Deh89, Hül77]. Mistake [Lit89]. mittels [MiI90, von80]. mixed
[IS88]. Mizan [IK05]. mnogochlenami [DZKK77]. Mnogoznachnye
[Bar72]. mod [Tur94]. Model [CHG+11, Fra78, Gom89, Wen01]. Modeling
[Sho02]. modelling [Sob88]. models [Rie88, SC81, vK89]. moderate
[GOST23]. moderate/large [GOST23]. Modern [HH18, BL71]. modes
[LN22]. Modification [Bar76a, Bar76b, WS06, Bar84c, ITPY97].
Modifications [Ree90]. Modified [BHK09, Bra73, Bur74, Car74, Cod83,
Ded26, Ful72, GST02d, Hin77, Lin79a, Mec66, Nas74, PT91b, Rap14, Sch78b,
Tem75a, TB87, Vel11, XD18, AS97, Amo74, Bla74, BO75, CSt18, CV03,
DT09, DC81, Fab02, GSS1, GST8, GST03a, GST04b, Hei88, KMB94, Kas80,
Laf91, Las82, LG79, MV98, NR15, Par72, Sca71, SDCR97, Tak22, Tem86,
Wal84, WC80, Zhe10, Fett63, GST04a, Tho04]. Modular
[DMMM95, Por20, BY19, BBS89, WTM05, Yos97]. Module
[Kod11, LD89, Bas01, EL89a, GST12b, MM92]. Modulo
[ADN03, Tor02, BH99, Per85a]. Modulus
[CS83, AM89, Fett81a, MH72, Mfr78, Mor99]. Molecular
[LDP93, Saf10, WO15]. Moller [Hom96b, Hom96b]. moment
[FW84, Gre82, Wri84]. Momenta [TTW79, TFW84]. Moments
[LL72, FW84]. Monica [ES89, IEE78]. Monotone
[Alb62, Dn94a, Dn94b, FB91, BP01, Dn87a, Dn87b, Dn88, SS87, Bra65].
monotonen [Alb62]. Monotonic
[LM08, CE15, CP15, Che15b, QG09, QL19]. Monotonicity
[Che16c, LS88, CB12, GR92, GL01, Ism77, LM93, QGG10, QI14]. Montana
most [LM07]. motion [AB93]. motions [CZ10]. Moursund [Fik67]. MP
[KB90]. MPFR [FHL+07, The21]. MPFUN2020 [Bai21]. MR
[Fet81+, Fet81a, Fra81, Köl97, Lew87, Per87]. MTAC [T.57]. Much
[Kah87, QW06]. Multi [Sch76b, Saf10]. multi-center [Saf10].
Multi-Machine [Sch76b]. Multidimensional [Dem89, Var95].
multigrid [BD85, RdL01]. Multilayer [HSW89]. Multiplace [Bar72]. Multiple
[Bre75, Bre76a, CM13b, EG97, Gar80, JKD92, Joh83, Kor11, Krä93,
Smi91, Smi11, CV03, Deh89, FHL+07, LN22, Smi89, Smi01, Tak00].
Multiple-grid [Joh83]. Multiple-Precision [Bre76a, CM13b, Kor11, Krä93,
Smi91, Smi11, Bre75, Bre76b, FHL+07, Smi89, Tak00]. Multiple-term
[EG97]. Multiplication [Alt79, BR73, GKK00, JJ65, LD89, RGK72, Rus98,
WS06, CL95, EL89a, ITY97, McC77, MM91a].
Multiplication/Division/Square [LD89]. multiplications [GLM15].
Multiplicative [Bak75b, SL95, Che71, ITY97]. multiplicities [Zen04].
multiplier [HFS99, FF93b, WG92]. Multipliers
[Ahn89, ELMT00, WS05a, WG94b]. Multiply
[BDL09, ZG87, ITY96, MM92, WMDM92]. Multiply-Add [BDL09].
multiply-additions [ITY96]. Multipolar [Hom98a]. Multiprecision
[Bai93, BM15, CVW06]. Multistep [Ske86a, Ska86b]. multivariable
[DCL+92]. multivariate
[CKL89, Ein89, Gom89, Rac82, SL16, Ter81a, vR89]. Multiword [JF16].
mutually [BPT76]. my [Yos97].
NAG [Sch77b]. Nakagami [SK11]. Nakagami- [SK11]. Nancy [Ano06].
narrow [MO18]. Narrowing [HJ96]. National [Ban01, Mul82, AEF92].
nationales [AEF92]. Natural [CH67, LP16, Bar14, Epp89, Nag68].
Naturwissenschaftler [Bar14]. Naukova [Köl90]. Navier [HBS00]. NBS
[Loz97b]. Near [BS98, Fra65b, Zag19, Ehr89]. near-field [Ehr89].
Near-Minimax [Fra65b]. nebst [Rot70a]. Need [BBM84]. needed [QW06].
Needs [Loz94, Loz96b]. négatifs [DGB80]. Negative
[CP98, GRAST16, Tho13, Ada98, BS84, LVV05, NT84, Tem96b, DGB80].
nearhood [Sko04]. neighbourhood [Mid75]. nel [AN68]. Nemes
[Che15a, Che16e, LSM15, LM15b]. Nepreryvnye [PS93]. Nested [Dom03].
Nesting [BFT85]. network [SR81]. networks [HSW89]. Neuenahr
[MT85, MT86]. Neumann [Col78, GF88, Her61a]. Neuromorphic
[ML57+18]. Nevada [AFI69]. Neville [Hav79]. Newman [Bor82]. Newton
[BC23, Bor21b, Car74, CHMG99, DK82, HR05, KMB94, KP69, KI04,
MM91b, Mon67, Nin70, Vai89, WS05b]. Newton-type [Vai89]. Nikolai
[Lip21]. Nimes [AEF92]. Ninth [Sin95]. NIST [Loz03, OLBC10]. No
[Fet81a, Laz85, Wil70, ACG+87, Chr62, Fra81, Frö63b, Joh87b, Lew87, Per87].
Nodes [HT13, JM18, Ben98]. nombres [Che88, Mul85b]. nome [FNC75].

Non
[Arc43, Int03b, MCT18, OLHA95, PS05, Raf70, AB88, Lev73, LC96, LC97b].

non-characteristic [AB88]. Non-IEEE [Int03b]. Non-Integral [Raf70].

Non-linear [PS05, Lev73]. Non-Restoring
[MCT18, OLHA95, LC96, LC97b]. Non-Sexagesimal [Arc43]. Noncentral
[Rob69, GST15b]. nonconvex [Uba89]. Nondiagonal [Dr95]. Nonlinear
[Cuy94, DB13, Hom94, MKY92, Wen89, Mus87, NS13, Wen96].

Nonnegative [Amo86, Amo90, Amo95, Kod08, SG98]. Nonrandom [Bat07].

Non-Restoring [MK71, Wal80]. Nonstandard [Rie88, Bel89]. Nonstiff
[Cas83]. nonuniformly [FK88]. Norfolk [SKL93]. norm
[Akr85, Glo89, JMS98, Rei86, HH18]. Normal
[Cad51, Car75, Div79, Dre78, Ham78, Haw82, HJ67b, HD73, Hilt3b, Hol70, 
KC76, Lin90, Lin09, Mac65, Mar04, Mor80, Nor89, Pag77, PR82, PR96, 
Shao5, She54, Shao5, VLSFN+12, YBR11, Bad76, Bag95, BKKC09, Bry02, 
Cho14, Dav12a, Dav12b, KPPS08, Lee92, Lin89, Mac68, MZM94, MRS18, 
McC90, Rev90, SE14, T667a, Ved93, WR96, Wes05, Yen09, rR89, Ber68, 
Cyu64, HJ67a, HJ67b]. Normalintegrale [T667a]. Normalized
[SOL81, Bum09]. normally [Ehr89]. Norms
[BJK+11, CJL09, GLT+15, Mag94]. North [BCEP94, IEE89b]. notation
[CK89a]. Note
[Ao04, BH99, Cra06, Gau99, Gla79, God01, Leh44, Mil57, NSR10, OS72, 
Sal83, Ver67, Fis73, FW85, HRT2, LK73, Pro83, Tuk48, Wri84, Zha96a].
Notes
[Boe61, Boe62, Bur63, Bur64, Esc37, Fet67, Fra65a, GB68, Gla66, 
Har66, Har49, HKW60, Hea65, Hum64, J665, Jam99, Jau34, Lau60, Lon59, 
Lor89, Mec68, Moo67, SF59, Tak66, Tho65, Tho66, TM68, Ver67, WC61, 
[Moo67]. Novel
[Bas01, SF10]. November
[AF69, Ano91, AEF92, IEE89b, IEE91, Sin95]. novembre [AEF92]. NP
[RT89]. NP-complete [RT89]. ns [MIT+95]. NS32000 [Cam86]. NSWC
[DG99, Mor81, Mor90, Mor93, TGC89]. NSWC/DL [Mor81]. Nullstellen
[Mah30]. Number
[DLM09, Fri67, Hass6, Her61b, Hig18, Ngu98, OTY91, SH72, Tan89b, Bre74, BW00, Cee88, GI01, GB90, Har14, Hon71, LP83, 
Per85a, KR86, Str59, VRS+95, VRS+99]. number-machine [GB90].

Numbers
[Ano03, Ano06, BB88, CVV65, GS99, Has90, KB67, MA72, Sch16, CL11, 
DM91, Ele15, Fii92, Kul07, LKKH99, Mul85b, Nag68, SW88, Tre80, XC14].

Numerical
[Abe88, BM15, Boi97, BO75, Bul65a, Bul69b, Car95, Cas83, CY18, 
CH70a, CJSR91, CJSR92a, CJSR92b, Cow77, Dub83, DK90, Ehr61, Fra65a, Fr655, 
FH94, Gar79, GS81, GST07a, GST20, GUS66, HL13, Hul78, IP87, Jab94, JL12, 
KW21, Kin21, Kin24, Kin07, KZ90, Lau95, Let01, LB90, LO94, Mat04, POP17, 
PTVF07, Pri66, Pro87, Tem75a, Tem00, Tem07, ULI90, Wie99, AGA+80, 
BGVS1, Boy14, Bre18, Bre77, Bre78c, Bre78b, Cuy94, Ein79, Ell83, EH16,

Oak [Cow77]. Ob [DZKK77]. Oberhettinger [Coh12, Szm13, Wig67]. Objectives [Kuk71]. Obtaining [Sal53, SK71]. occasion [AGA+80]. occurring [AJ03, Boe91]. Oct [ULl90]. October [IEE89b, IEE99c, Lav80, Sin95, USE88]. ODEs [LO93]. Odnomenyñ [PS93]. Off [Kuk71]. Ohio [Fet81a]. Old [FR98]. On-Line [Erc78, OE82, SMG94, PBE03, DHM89]. On-the-fly [EL89b]. One [BTT16, Gau65a, Hit57, LN22, Lir71, PS93, SLZ05, BBB90, Pó49, SF10, Spi85, Tes69, Car91, Jan77]. One-Dimensional [BTT16, PS93]. One-Half [Lir71]. one-step [Spi85]. One-Variable [SLZ05]. Ontario [Bro07, SIJ93]. Ontwikkelingen [Dop42]. Onvolledige [Dop42]. OpenCL [MHSK16]. Operand [EM04a, EM07, WS06, EM04b, ITY97]. Operands [SF16]. Operating [Rot70b, Sho86]. Operation [SF16, SF96, SF93a]. Operational [BC79, BGDP14]. operations [BWKM91, Gon89, LBdDM16, Sch93a, Sch93b, TE06, VCV01]. Operator [von80, FS96, Sun88]. Operatorkonzepts [von80]. operators [AHM+98, CG89, GS82a, GKH99, Hei88, Mit92, Whi82]. Optimal [AM89, Ge89, MM91b, Mou67, Wil70, von80, EH16, Fik67, McC77, Meg89a, Roc82]. optimaler [von80]. Optimization [Dan77, DB13, Gly89, OLHA95, RdL01, Sin96, Pol88]. Optimizations [BJG+99]. Optimized [AK09, ABJ19, BM04, MCT18, Por20, SK08, WO15]. Optimizing [LGML05]. option [SR16]. oracles [Boy14]. Order [Amo86, Amo90, Amo95, Amo96, Ant64, BH65, Car75, CMF77, Cur64, FK11, FR76, Hit57, Kod08, Kod11, Lau73, Let01, LB90, Lir71, Mec68, Olv64, Olv67, Osi13, PT91a, PT91b, Rap94, RL80, SW99a, Sso73a, Sso73b, Abe16, Abr45, Ada98, AG08, AM84e, AM79, AS84a, AS4b, Bar81, BST13, Bre18, Cam79, Cam81, Cam84b, Cam84a, Coo65, Col80, Col84, CS82, DAV12a, DAV12b, EM94, Fuk15d, Fuk15b, GST04a, Gla74, Gra61, GM88, Hai60, HR07, Jen06, KK96, KKY97, KKY07b, KRV98, Kra85a, Kra85b, Lev91a, LS95, MG89, NR15, NP18a, O'B90, Rap01, Rd93, RX07, KR86, Sca71, Sch93a, Sch93b, SS65, TB86, TB96, Tho04, XCI5, de 77, dT93]. order-differential [KR86]. Orders [Alh00b, GST02d, NDT69, ND70, Alh00a, CT67a, CT67b, GST03a, GST04b, IFF91, SG98, SG99, Wal84]. Ordinary [AO08, Bra73, Cas83, Tem79a, Sca71, Tem76]. Oregon [BCDH09, CLT20]. organization [Sal76b]. Oriented [Erc77, MKY92, PP12, AGA+80, OY91]. Original [Chl11]. Orlicz [Muh87]. Orthogonal [BGVHN99, DGA18, Hoc64, Hom98a, KV03, PGA18, SC01, Sue99, VB04, CKL89, CV03, DM08, El 06, Elb01, Hom94, Pas08, zCDF05]. OS/360 [Kuk66]. Oscillating [UE05]. oscillatory [BO75, CY18, KW21, Vep08].
Other [Bal00, LC61, MR71, Olv91, Air37, Boy14, Squ91b, SR53]. outer [Fuk83]. outline [CHGM99]. Overconvergence [Ehr89]. Overflow [KNS95, LM07]. overhead [MI97]. Overlapped [PZ95]. Oxford [Boi97].

P [Coh12, Fet81b, Käl97, Kum81, Szn13, Tal68, Wig67, Frv63a, T.57]. P.C. [WNO94]. P.D.E. [Fri72, SM70]. Pacific [Sin95]. Package [Amo86, Amo90, Amo95, Cod75, Cod91, Cod93, Dri89, Kod08, Mat87, Sal92, Smi91, Tan90b, BC09, Bai21, Dri91a, Dri91b, Dri91c, GST15b, KRV98, Mac96, Squ91a, Squ91d, Tan91a, VRS+99, VRS+99, Zen04]. Packages [DPC95, BK16, Kra95, Squ91b]. Pade [AGJ86, Bor88, Dri95, DF78, GSS12, KSVW07, Sab92, Szm13, Tal68, Wig67, Fro63a, T.57].

Papers [Spr00, Boe61, Boe62, Bur63, Bur64, Fet67, Fra65a, GB68, Glä66, Har66, HKW60, Hae65, Hum64, Jj65, Lan60, Lon59, Mec68, SF59, Tak66, Tho65, Tho66, TM68, Ver67, WC61, WKG66, Woo67]. Parabolic [Jon06, Mil64, SÇ98, WR71, GST06a, GST06b, GST11b, LR74, MMV81, RL76, SGA81, Tem90, GST11a]. Parallel [Bak75b, CA00, Gar75, Gar80, LC97b, LO93, RHMLL08, SS93b, SKL93, Tan87, BBC+91, Joh88, Mat90b, PN90, SG92, Tak00, Tak22]. Parallel-array [LC97b]. Parameter [KNS95, LM07]. Parameters [KNS95, LM07]. Partial [Kru99, Tem94a, Tem96b, Tho65, Tho66, TM68, Ver67, WC61, Wil68, WKG66, Woo67]. Particular [Völ83].

Precise [Abe88, Fuk11, Fuk13a, Fuk15d, Fuk15b, Fuk15a, Fuk15c, HJ96, IM99b, LA85, Wil12].

Precisely [Ahr96, BY07, Bre76a, Bre06, BJK+11, CHG+11, CM13b, Cod64, DPC95, Fat16, God20, HA85, HA86, Joh14b, Joh15a, JM18, Joh21, KM97, Kin65, Kor11, Kri93, Lan64, LP16, LP17b, LL09, LM03, Let01, Lew75, LE95, PB02, Pot14, SH72, Sch88b, Smi91, Smi11, SG72, Swa65, TS69, Ano14, Bai21, Bar82e, Bre75, Bre76b, BM50, Che08, DAV12a, DAV12b, DS93, DSK84, EM03, Fer86, FHL+07, FW80, Fra81, Gab79, Gau11, HXX22, Hon71, Joh4a, Joh15b, Joh20a, Joh20c, Joh20d, KM93, KO94, KA71, LC97a, Mar00, Mar03, NP18b, Par09, QW06, Sca71, Smi89, Smi01, Spe72, Tak00, TE06, VCV01, WG94a, WG95, XLX+83, XL94].

Meg89b, Mul82, Ano67, Chr65, Gon89, Joh88, KMY89, Meg89a, PUHM12.

Programs
[Bai93, BBM84, Cah54, Cod90, Köl72c, Köl84, Mos89, TGC89, WNO94, WWG51, WWG57, WWG82, BW89, Dam94, Fuku83, Gon89, Tho97b, Tho97a].

Progress
[FLR03, Meg89b].

project
[GST14b, ES10, Loz00].

projection
[Som82].

projections
[Via89].

projective
[Via89].

Prolate
[LP61, LP62, MC04, Osi13, Sle64, Sle65, Sle78, RX07, SS65].

Prony
[LB09].

Proof
[BMZ02, CHGM99].

Proofs
[The21, CH98].

propagation
[GK70a].

Properly
[HA85].

Properties
[Bar10b, Kui52, Lew89, 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, OGWY94].

Proposed
[AOB64, Dri89, Dri91a, Dri91b, Kah80, Loz96a, Loz97a, Sal92, Squ91a, Dri91d, Dri91c, Hou81, Squ91d].

Provably
[Dun87a, Dun87b, Dun88, Dun94, Dun94b].

Prover
[Bor02].

provider
[Ste08].

Proving
[CH98, Bel89, Zey91].

proxy
[Boy14].

pseudo
[Bre74].

pseudo-random
[SK71].

Psi
[Amo83, CST73, Din58, Moo67, SB71, Tho65, Alz97b, AR99, Che11, CB12, Che13a, CE15, Che16a, Ele15, Kat78, MM95, QL19, XC17, YCZ15, Wim74].

Punch
[Gel51].

Punkte
[Bra87].

Purdue
[Zah94].

PVM
[PNV01].

Pythagorean
[Dub83, MM83].

PZ
[CDS00].

Q
[FK11].

Q-Function
[FK11].

Qrd
[LF92].

Qrd-based
[LF92].

quad
[Mar03].

quadrant
[HFS99].

Quadrate
[RS98].

Quadratic
[Car92, POMB05, Car91, CF00, DR95, MJ13].

quadratically
[Sch95].

Quadrature
[Ben98, Gau16, GST03b, Gus66, HT13, JM18, KP03, Akr85, FO93, Gau02, GF97, GST02a, Kza92, Kza99, LW95, SL83].

Quadratwurzel
[Rot70a, Kus81, Rix82].

Quadratwurzel-Algorithmus
[Rix82].

Quadratwurzelfunktion
[Hol69].

Quadratwurzeleration
[Rut63].

Quadratwurzeln
[Die83].

Quality
[Boi97, Sht91, Atk79].

quantifier
[EH16].

quantile
[SE14].

Quaintiles
[Hil70b, cL99, Hil81b].

Quantisation
[PS05].

Quantities
[DP92].

Quantum
[MCT18, Var95].

Quartic
[Flo15].

quartically
[Bai88].

quasi
[Cri82, GM88, MG89, MPG92a, MPG92b].

quasi-analytic
[Cri82].

quasi-fractional
[GM88, MG89, MPG92a, MPG92b].

quasiconfluent
[AS03].

Quasipower
[Pas95].

quaternary
[CA00].

Qubit
[MCT18].

question
[PKP74].

Questions
[BL71, Ded26, EsC37, Kal34, Arm82].

Quick
[Tho93].

quicker
[LM15b, LSM16].

Quotient
[Rus13, CHE71].

quotients
[Ism77].

R
[Coh12, Sha76, Szm13, Wig67].

R66
[Has66].

R66-78
[Has66].

R68
[Bin68].

R68-83
[Bin68].

Radial
[BC62, Pow88].

radiation
[OSS09].

Radici
[RS98].

radius
[KT59].

Radix
[Bru22, BTDS11, CL94b, Erc72, Erc73, EL89c, EL90, LM95, LA01, LA03, MIT+95, Nan11, PBLM08, PZ95, Sal51b, Sal53, ALB98, Bak73, Bak75a, Bas01, BH01, CM90, CP99, Fan89, HF95, LM92, LM99, LO95, Mer94, MC89, MC91, MC93, MC95, NL99, PEB02, PBE03, Sch93a, Sch93b, SF93b]. Radix-
[EL90, LA01, LA03, PZ95, Bak75a, Bas01, BH01, CP99, HF95, LO95, MC95, NL99]. Radix-16 [Erc73, Nan11]. Radix-2 [PBLM08]. Radix-4 [EL89c].
Radix-64 [Bru22]. Radix-8 [BTDS11]. Rahman [IK03]. rail [MI97].
Raleigh [BCEP94]. Ramamujan
[BBB89, Che15a, Kar01, LSM15, Mar86, Mim88]. RAND [War08]. random
[BCJV18, Bre74, Ruy89, Sho86]. Range
[BHK09, BDK+05, Gau16, HKA93, JSH+11, Joh15a, SOL81, DMM95,
GF88, Her61c, Joh14a, KPPS08, Mas83, MV98, VC06a, VCV01].
range-independent [VCV01]. Range-Reduction [BDK+05]. Ranges
[Bin68]. Raplson [CHGM99, KMB94, MM91b, Mou67, WS05b]. Rapid
[Esc37, JJ65, MZM94, NSU20, BBP97]. Rapidly
[FGG82, Jan89, Kat78, McC81]. Rapidly-convergent [FGG82]. rapport
[Del81]. Rate [Chl11, AL20, DF78, FS92, GK89b, Wan82]. rates
[BD85, SS98]. Rathbone [Sha76]. Ratio
[BB74, DJ67, Hin77, OM68, PSB76, AS05, BS78, Gom89, Lud63, McC83, Mer05, PH67]. Rational
[AL20, BSW95, BM04, Bla74, BEJ76, BEJ78, BPD81, BGVHN99,
CG55, CDR71, CT67b, CT68, Cod69, Eck76, EW76, FL67, Fie65, Fr661,
Fr663a, GB68, GP64, GSS12, KZ90, Let96, Nin70, ST07, Sha76, Squ70, VB04,
WC90, WBR82, Wyn60, AQ18, Ali11, BZ92, Bra84, CL61, CMV69, Cuy94,
Dan77, DAV12a, DAV12b, Eck77, Ell83, Fik67, Fuk15d, Fuk15b, Jam99,
Kra85a, Kra85b, Lan80, Lit93, Lit94, Luk56a, Luk56b, Luk76, Mag94, Mar86,
MM95, Saa91, SK08, Sie76, VT11, CT67a]. Rationale
[Dri89, Dri91c, Squ91d]. rationals [DSK83, DSK84]. Ratios
[Amo73, AVV90, Che72, DM86, DM87, DM88a, DM92, GST12a, XD18,
Am74, Che15b, Del81, Gau64c, Gau64d, Gau77a, GS78]. Raton [Lip21].
rationaul'nykh [Saa91]. ray [Phl79]. RCWFF [Bar76a, Bar76b, Bar84c].
RCWFN [Bar76a, Bar76b, Bar84c]. Real [Ano03, Ano06, Bar76a, Bar76b,
Bra87, CP98, CMF77, DLM09, DiD78, EH16, GKS04, GZ75, Krä87, Mor76,
Mor79, Mü190, RL50, Ric68, Soo73b, Soo73d, Sou57, Wan74, Zaf19, AM78b,
AM84b, BFG74, Bar81, Bar82b, Bar84a, BFG84, Bar84b, Bar84c, BY07,
Bat19, BF92, Bro89a, Cam79, Cam81, Cam84b, Cam84a, Car95, Cob69,
CS82, Fab02, GS88, GST06b, GS12, Kon52b, Krä88, KRV98, Mul85b,
NP18a, PST78, Ric88, 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 [ALMN05, Bor21b, BTDS11, EIM+00, Int03b, IM99a,
IM99b, LA01, LA03, PB02, Tak01, WS06, Bor21c, BJM22, CLZ04, FW84,
GKE04, JL94, Sc99, Wri84]. Reciprocals [BTDS11, SW99a, CO86, Sin96].
Reciprocation [ELMT00]. Recoding [ZCL15]. recognition [MS82].
record [Rah01, Sin95]. recourse [BW89]. Rectangular [WG94b].
Recurrence
[Act74, ALMN05, Fat16, Gau67, GT59, LA01, LB90, Lew85, Lew87, Mec68, OS72, Olv88, Pré60, Sch77a, EL94, EM03, Fre05, HS20, Lev91a, LE93, VC06b].

Recurrences [Tha79].

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

Recursions [GST07b].

Recursive [Chl11, Ekl01, Fuk13b, Gau63, GK70a, Gau99, SG76, XD18, GF88, SS10, SS23].

Recursively [Woj61].

Redheer [ZS08].

Redheer-type [ZS08].

Reduced [CM13b, CS83, MKS83].

Reducibility [JMMW79].

Reducing [MC93, MC95].

Reduction [BDL09, BDK05, Car70a, CF00, JSH11, MM95, NC66, Shi93, Smi95, SLZ05, BK16, DMM95, Gra02, HTHR94, VB81, vRdL88, BK16].

Redundancy [HF95].

redundant [LKKH99, LP83, MC93, MC95, Sei99, ZXBZH01].

reelle [Bra87, Krä87, Mühl90].

Reference [Car74, HH18, Mor75, WWG82].

refinement [KI16].

Reflections [Cra12b].

Regency [IEE89c].

regimes [YM03].

Region [IEE85, Fet74, MO18].

Regional [Men06].

regions [ND19].

Regular [AS95, CP70, Ike75, Ike76, Sha76, Bar81, Bar82c, Nes84, SG7+18, Gau66b, Gau69b, Köhö9a].

Reihen [Bau89].

Related [Abr64b, CR68, Dav64, Fle68, GC64, Har66, Hit57, KK20, Lip21, MR71, Meg99b, Pri66, Sch16, Smi11, Sou64, SJ01, SZ70, SZ76, BP01, Che11, CP15, Che16e, CL16, DGS18, FW80, Fra81, Fre09, LM08, LSM14, LM15b, LSM16, Mac72, Mit49, Ped03, Qi14, Sch78c, Smi01, Uni49].

Relating [BC62, Boe61].

Relation [DGA18, PGA18, FKY86].

Relations [Gau67, GM04, HP62, Lar69, LB90, Olv88, Act74, Cri82, Fre05, Gra02, Lev91a, Lew85, Lew87, Wil71, Ye17].

Relationship [Hin77].

relative [GLM15, JM17].

Relatively [Zag17].

Reliable [CVW06, Mac89].

Remainder [CH98, CHI03, Int00, Int03a, LKK19, Qi14, VCV01, Wil12].

remainers [MC93, MC95].

Remark [Amo90, Amo95, And00, BB74, CP70, Col78, Fri72, Gau69b, GK70b, Goa97, Gra63b, HH18, Hil81a, Hil81b, HP85, Hol70, Jan77, Jef62, Kod07, Köhö9c, Kop74, Mac68, Mor76, PH67, PSM76, Pit67, Pom76, RS81, Red70, Sch78b, Sko75b, Sko75a, Sko78, Sny96, Vos73, Zag16, Zag19, eL76, eL79, Bau89, Ber68, Köhö9a, MC95, Sny21].

Remarks [Frit72, Hav81, Hj67b, Költ24, OE16, Pél49, Hit75, Luk75a, Rut51].

Remedy [Zag19].

Remez [Ree90].

Rep [Fet81a].

Repeated [Gau61, Gau77b, Gau16].

Replacing [MM83].

Representation [DGA18, GR87, Kaz65, Mul85b, PEA18, VKE95, Mul85b, CS11, FF54, FF57, Kar01, Mar95, Var95].

Representations [ADN03, LW89, Mat04, NS09, Bus74, Die80, Dut86, Ism77, KRT02, LKF10, LN22, Qi14, Vii88, WS84, Wen07].

representing [Hai60].

requirements [Wil96].

Res [ACG+87, Fet81a].

Research [Ask75, IEE89b, IEE99].

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 [DBG80].

resulting [Che15b].

Results
Reversion [FO99]. Review [Ars62, Kol87, Kol90, Lip21, 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, Loh50, Mar65, Rza12, Sok05, TKK17, Tur53]. Riesz [TV09]. Right [SL97, Bry02, GJL20]. rigid [CZ10]. Rigorous [Joh14b, Joh15b, JM18, Rum01, 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, GPS94]. Romanian [Hai60]. Romberg [EM86]. Root [ARH14, AH10, Alc77, AMT78, ALMN05, AMS76, BV85, BO93, Bee91, BMZ02, BR73, Bor21b, Bru22, BH07, Cat86, Cod64, CH98, CH1+03, CL94b, Cow64, D+89, EIM+00, ELMT00, EM04a, EM07, Esc37, Fil66, FR98, Fri67, Ful99, Gar75, Gar80, GBKK09, HAK91, Hei96, Hol69, HMO19, HA85, Int00, Int03a, Int03b, IM99a, IM99b, ITY95, Joch7a, Kahl99, KM97, Kin65, KP69, Kog59, Kor05, KNS95, Lan42, LM95, LA01, LF92, LE95, LD89, MIT+95, MRH19, MKY92, MM91b, MCT18, Nan11, Ngt98, Nin70, OLHA95, OE82, Par06, PB02, PBL08, PS95, Rix82, RHM08, Rol87, Rot70a, Rus98, Rus13, SH72, SK71, SG02a, SF96, SL95, SL97, Swa65, Tak01, Tha61, Wad58, Wal80, WS05b, Wil70, WS06, You70, Zim99, ZG87, AHM+98]. root [AGS99, Ano12, ALB98, Bas01, BMZ06, Bie81, Bor21c, Bra84, BMST97, BH01, Bur82, CF00, Cat85, Che71, CH89a, CH89b, CL94a, CL95, CL00, CHGM99, DD76, DSK83, DSK84, EH16, EL98, EL89b, EL89c, EL90, EL94, EM03, EM04b, Fan89, GREL96, Har03, Has00a, Has00b, Hay99, Hig93, HF95, Hon71, HFS99, ITY97, JLR4, Joch11, Joch87b, Km93, KMB94, KP98, KIO4, LM92, LM99, LA03, LKH93, LKK99, LO95, LC96, LC97a, LC97b, LE93, LMT+92, Lyo91, MTS89, M97, Mat90b, MMW91, MM91a, MM92, MM93, Mit92, MC98, MC91, MC93, MC95, MWH+18, NL99, Obe99, OJ04, Ped80, PS86, PR04, Pro83, Rus99, Rut63, Saw02, Sch73, SF93a, SF93b, Sch95, Ste89, Ste08, SL63, Str59, Tak00, Tay81, TVG00, TE06, Tom00]. root [Tuk48, VCV01, WN03, WMDD92, ZXBZH01, ZLC04, Zim0]. root-extraction [Hay99]. rootfinders [Boy14]. rooting [HP93]. Rooting [Alt79, Erc78, Gar79, Has90, Maj85, Met65, RGK72, CCC96, CCP99, CM90, CP99, ITY96, KB89, KK98, Lin95, MM90b, Par99, WG92]. Roots [ADN03, Ahr96, BB12, BFHT85, BK+11, BTDS11, Cam86, Car74, Che72, CG85b, Cre98, Ded26, Die83, Fet76, Gar80, GLR07, HCK09, JJ65, JKM11, Joch89, KAL34, KNE81, Lir71, MK71, Maj72, MM83, MI04, Mur88, Pat18, PS77, PS87, Sar59, Sch84, Sch85, SW99a, SW99b, Tho93, Tor02, Tra06, Wej83, Yoh70, Yoh83, Abe16, BH99, BJM22, Bur82, CL11, CO86, Cre91, CLZ04, DUT96, Egb97, Eve63, Fre81, GS12, HHR00, HR05, HR07, Jam89, Jam99, JM17, KK96, KG99, KG03, KG07].
KCYL06, Leh56, Mur99, NS13, Özb06, Pen81, Per85a, PC93, PS79, PNV01, QW06, RS98, Sar60, Sin96, SD85, Tur94, VRS\^+95, VRS\^+99, Yey92, Zen04.

Rotation [ZCL15]. Rough [Gor82]. Rounded [Bor21b, God20, GLT\^+15, HA85, Kah96, LA01, SS94, Ziv91, Ano14, BJM22, BM04, CLZ04, LMT98, LM00, LN22, SS93b].

Routine [Ale77, Kin65, Swa65, Tur69, Cat85, Fre81]. Routines [Ful77, Sch76b, CZ10, GST02b, GST02c].

Royal [MC87, Mil75]. Rule [Ric73].

Rounding [BJK\^+11, BTDS11, IM99b, LM95, LL09, LM03, Le05, RN96, Sch95, TBS81, 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].

Rounding [BJK\^+11, BTDS11, IM99b, LM95, LL09, LM03, Le05, RN96, Sch95, TBS81, 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].

Rounding [BJK\^+11, BTDS11, IM99b, LM95, LL09, LM03, Le05, RN96, Sch95, TBS81, ALB98, EL89b, FHL\^+07, LM99, LN22, PEB02, PBE03, SS93a].
PKS00, Saf10, Paw11]. sine/cosine [Bak76, JL94, PKS00]. Sines [Pat18].
Single [Fra65b, HHv+h73, LP16, LP17b, SH72, Hon71, LC97a, MI97, WG95].
Single- [HHv+h73]. single-rail [MI97]. singular
[BS06, DK82, Mus87, Whi82]. singularities [Tim87]. singularly [JS89].
sistemakh [LP83]. Sivashinsky [AGH89]. Six [AF10, WOG95, ZS08].
sixteenth [Hay99]. sixteenth-century [Hay99]. Sixth [SKL93]. size
[Bel89, Par99]. Sketch [Lov43, Lov89]. skew [Kru99]. skew-symmetric
[Kru99]. skipping [MC91]. SLEEF [SP20]. Slepian [MC04]. sloping
[Ehr89]. Slow [LB09, Wil70]. Slow-Fading [LB09]. Slowly
[UE05, Lew94, WN09, Woζ10]. Small
[Der77, ELMT00, Pom74, Pom76, BZ92, GST15a, Pie84d, Shi93]. Smirnov
[Pom76, Pom74]. Smooth [Pol88, KS88, Pro88]. smoothing [BD85].
Smoothness [GBK9a]. SMT [KI16]. SMT-based [KI16]. Sobolev [Zie89].
Society [Ban01]. Software
[And82, Bee17, BCD+h20, Boi97, Cod71, CW80, Cow77, CBBV10, ES10, GS14a, Gre16, HY14, Joh87b, Kah80, Loz94, Loz96a, Loz96b, Loz97a, Mil04, Rap14, Ric71, Sch77b, Tan90c, WN094, dDM06, Cod82, Ein79, FyvDJT10, GST14b, ISO10, KRVZ98, LKKK91, Mac94b, Mac96, Smi01]. solids [Har77].
Solution [Die83, Hom96a, LB90, Mil57, Pre55, Rob55, DK77, Lev91a, Luk56a, Luk56b, Rut51, Spi85].
Solutions [Cle69, Fri72, Olv67, GST04b, GST07b, RdL01]. Solver [Flo15]. solves
[SD85]. Solving [Boy14, Fuk83, Gon89]. Some
[SBI99, Alz93, Bak75b, BM80, Bre82b, Car70a, Che11, CB12, DHM89, Elb01, Erc72, ELMT00, Fdi97, FB91, Fil66, GB68, Gla66, Gla74, HP62, Her82, Hit75, HK93a, Ker83, Kin21, Lav86, LM07, Lu14, LSM15, LM15b, Luk75a, McN73, Mon83, Osa90, Pas03, PC93, QM15, QV98, RGK72, Ric68, Ruy89, Sle65, SW88, Tan90c, Tur53, Wim62, XC14, Alz97b, Arm82, Bak73, Bak75a, Bre78a, CC17, De91, DF78, FW80, Fra81, FW85, Gau11, GM84, GK89b, HP93, Hei88, Hol90, Kui52, Kza92, LW14, MT72, MY91, Mit49, MC91, Now06, OS09, PaH8, PS86, QQG10, Rzu12, Sed90, SLS83, Sim64, Ter81a, Tre80, Wen01, Win72, WN09, Woζ10, VB81]. Sommerfeld [Fuk14a].
Soni [Coh12, Wig67, Szm13]. Sound [HJ96]. source
[BBB97, BBB00, BBB04]. sources [Wil96]. South [HY14]. Southard [T.57].
Southeast [Men06]. Space [CGKZ05a, CGKZ05b, LP62, Mus87].
Space-efficient [CGKZ05a, CGKZ05b]. spaced [FK88]. spaces
[AB88, Som82, Nos97, Zie89]. Spanish [MCM90]. Special
[AGL93, AK09, And98, AAR99, AKS01, Bal00, Ban01, Bat07, BW10, Bel68, Bel04, BS11, Bre80a, BIS01, Car70b, Car77b, Cer07, CMW63, Cod75, CVW06, CPV+08, CBBV10, Dec76, DM08, EL06, Fei78, Ful77, Gau75, GST03b, GLR07, Hoc61, Joh14b, Joh20b, Köl87, Koo91, Kor11, LM15a, Leb65, Leb72, Loz94, Loz96a, Loz96b, Loz97a, Loz98, Luk69a, Luk69b, MH08, Mil65, Mos72, NU88, Olv74, Ral60, Ric92, SF16, Sch76b, Sch77b, SC01, Snc65, Snc63, Snc80, SZ70, SZ74, SZ76, Szm13, Tal68, Tem96a, Vi88, WGC89, Wig67, WWGS82, ZJ96, AO08, Ano93, Ano98, Ar81, Ar86, AN68, Ask75,
BC09, BBC14, Ber01, Bre10, Buc69, Bus74, Car82, CTK07, CDS00, Coh12, DKK80, DIW00, GI01, Gut03, GST02a, GST07a, GST14b, HBF09.

special [Hig77, ISO10, IK05, Koe16, LO94, Mac96, MO49, MOS66, Mar88, Mat93, Mil68, Mos69, PN01, PBM92, RDK98, San93, Sen67, Sid06, Tem83b, Tem07, Töl66, Töl67a, Tri66, Ubb89, VK95, WS84, Wen01, Wen07, Win82, vdLT84, Ban01, Die08, DM08, Her82, PBM86b]. Special-Function [Kor11]. special [AN68]. Speciali [Hig77, ISO10, IK05, KV03, Koe16, LO94, Mac96, MO49, MOS66, Mar88, Mat93, Mil68, Mos69, PN01, PBM92, RDK98, San93, Sen67, Sid06, Tem83b, Tem07, Töl66, Töl67a, Tri66, Ubb89, VK95, WS84, Wen01, Wen07, Win82, vdLT84, Ban01, Die08, DM08, Her82, PBM86b]. Specialness [Bat07]. Specific [GBKK09, HCK09, IEE08, T97, VDR05]. Specification [MHSK16]. spectral [Koe16]. Spectral [KL94b]. Speed [CG85b, JSH11, Maj85, PB02, POMB05, RGK72, SW99b, SC71, SA57, ZG87, BJ05, CBB, FUN99, LMT+92, Mar00, Sei99]. spezielle [Töl66, Töl67a, Sne63]. Spherical [AM78b, AMS84b, Bra73, Col78, CU59, GF97, Har00, Hob31, Hobb55, Jab94, MS67, O880, 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 [PLT23, Kre89]. sponsored [Ask75]. Spring [AFI71]. Springer [Fet81b, Kö97]. sqrt [Rah01, Kah96]. Square [ARH14, ADN03, Ah96, Ale77, Alt79, AMT78, AHR14, ADN03, Ahr96, Ale77, Alt79, AMT78, AMS76, BB12, BV85, BO93, Bee91, BMZ02, BR73, Bos21b, BFHT85, BJK+11, Bru22, BH07, BTDS11, Cam86, Car74, Cat86, Che72, Cod64, CG85b, CH98, CHI+03, CL94b, Cow64, Cre91, Cre98, D+89, Die83, Eg87, ES99, EH16, ERC8, EIM+00, ELMT00, EM04a, EM07, Esc37, Fik66, FR98, Fr67, Gar75, Gar79, Gar80, GBKK99, HAK91, HCK09, Has90, Hei96, Hol69, HMO19, HA85, Int00, Int03a, Int03b, IM99a, IM99b, ITY95, ITY96, JL94, JH87, JKMR11, Jou87a, Jou89, Kahl99, Kal34, KM97, Kin65, KP92, KEE99, KNS95, LM95, LA01, LA03, LF92, Li95, LE95, LD89, Maj85, MK71, Maj72, MIT+95, MRH19, Met65, MKY92, MM83, MM91b, Mii04, MCT18, Nan11, NF63, Ngu98]. Square [Nin70, OLHA95, OE82, Par06, Pat18, PB02, PZ95, RGK72, Rix82, Rob69, RHM99, Rol87, Rot70a, Rus98, Rus13, SH72, Sar59, SK71, SG02a, Sch84, Sch85, SW99a, SW99b, SF96, SL95, SL97, Swa65, Tak01, Tha01, TH93, Tor02, Tra60, Tur94, Wad58, Wai80, WS05b, Wej83, Wil70, WS06, Yoh70, Yoh73, Yon70, Zim99, ZG87, AHM+98, AGS99, Ano12, BH99, Bas01, BMZ96, Bic81, Br021c, BJM22, Bra84, BMST97, BH01, Bur82, CCC96, CCEP99, CF00, Cat85, Che71, CL94a, CL95, CL00, CM90, CO86, 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]. square [HFS99, ITY97, Jam89, Jam99, JM17, Joh87b, KB98, KK96, KM93, KMB94, KYL06, KP98, LM92, LM99, LH93, LKH99, LO95, LC96, LC97a, LC97b, LE93, LMT+92, Lyo91, MTT89, MTT97, Mat90b, MMW91, MM91a, MM92, MMH93, Mit92, MC89, MM90b, MC91, MC93, MC95, MW+98, Mur99, NL99,
Obe99, OJ04, Özbo6, Par99, Ped80, Pen81, Per85a, PS86, PR04, Pro83, QW06, 
RS98, Rus99, Rut63, Sar60, Saw02, Sch73, SF93a, SF93b, Sch95, Sin96, SD85, 
SLD16, Ste89, Ste08, SL63, Str59, Tak00, Tay81, TVG00, TE06, Tom00, Tuk48, 
VCV01, WN03, WG92, WDM92, Yey92, ZXBZH01, ZLC04, Zim00, Kun81].

Square-Root [ALMN05, CL94b, Gar80, LA01, Wad58, Yon70, JL94, Ku81, 
RS98, Rus99, Rut63, Sar60, Saw02, Sch73, SF93a, SF93b, Sch95, Sin96, SD85, 
SLD16, Ste89, Ste08, SL63, Str59, Tak00, Tay81, TVG00, TE06, Tom00, Tuk48, 
VCV01, WN03, WG92, WDM92, Yey92, ZXBZH01, ZLC04, Zim00, Kun81].

Standard [BBM84, Dri89, GB91, Kah80, Lop00, Mor75, Nor89, Rum01, 
Sal92, Sha85, SP20, YBR11, AHM+98, Cho14, DAV12a, DAV12b, Dri91d, 
Dri91a, Dri91b, Dri91c, Düm10, Hou81, Krä88, McC90, Neh07, Squ91a, 
Squ91b, Squ91c, Tem85, WR96]. Standardfunktionen [Bra87, Kra87, Mul90, 
Rot70b, von80, von84]. Standards [Lid01, Lid02, Mul82].

Subprograms [Kuk71]. Subquadratic [Har14].

Subject [Ano68]. Sublinear [BW89]. submultiplicative [AR99].

Subroutine [Amo83, Bre82a, FHS77, Kod08, Col80, Col84, Tal83, Tal84, Tal09].

Subroutines [ADW77a, ADW77b, Amo78, Cod75, DM87, GN89, Mor75, 
Mor81, Mor90, Mor93, TGC89, WG92, Allh0a, EC13, Joh88, Sca71, Die83].

Subsequences [BDGB83], subsets [Ubl89]. Subspace [Ovt03]. Subsystem 
[IBM05]. subtraction [TW80]. Subtractive [SL95, Ste89, LO95]. such 
[BO75]. Suggestion [Bak76]. suitable [MT72].
Tau-method [ZB95, Zha95, Rap01, Zha96a, Rap94].
Taylor [ZB95, Zha95, Zha96a, Rap94].
Taylor [Lip21, Fat16, Mul99, Plo01, SG02a, Sch76a, Sch77a, WV20, Ye17, Lov53].
TC2 [Boi97]. TC2/WG2.5 [Boi97]. Tchebycheff [Tho65].
TC2 [Boi97].
Tcheby [Tho65].
teaching [BL71].
Technique [Rob55, Vol59a, Vol59b, Dan77, Har77, KMB94].
Techniques [CH70a, GT59, Mec68, Mul82, SH72, TBDS11, Cro92, Hon71, RN96, dDM06].
Technology [IEE99, Lid01, Lid02, LMS99, ISO10].
Tekhnicheskikh [PT80].
Teljakowskii [Leh83a].
Temme [Köl87].
teoria [Jüir66].
Term [Gau67, BJ15, EG97, HS20, Kra14].
Terms [Tho65, UE05, AS97, BJLP19, Ljop18, MV98, Mor14, QM15, Sko05, Tem81].
Tesler [Köl90].
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Correction: in equation (29) at the bottom of page 233, replace the denominator term $2y_0$ by $2y_1$, matching the denominator in equation (32) on page 234.


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