
Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

14 October 2017
Version 2.20

Title word cross-reference

#5578 [Wil79]. #8373 [BW96].

\((a^n - 1)/(a - 1) \mod p\) [Pol78].
\((tu)_2 = u_{xx} \mod p\) [SS70]. +1 [LV79]. −1 [LV79].
1, 000, 000 [Dut71]. 10^n ± 1 [AG74]. 12, 758 [DP74]. 12, 250, 000 [Wag78]. 2
[BWW77, Dut71, JS78, RC78, Sha71c].
2 − 10^{-12} < \sigma(N)/N < 2 + 10^{-12} [Kis78].
200 < p < 521 [LM78]. 2^n ± 1 [BLS75]. 2A3^n + 1 [WZ72]. 2A3^n − 1 [WZ72]. 2·3·5·7·11·13±1 [Bor72b].
2m [BS71]. 2mn [EGRS75]. 2\pi(s)/s(s−1) [Wal78].
3 [DS79, NS74a, SS73]. 3·2^n + 1 [Gol76b]. 3x + 1 [Cra78]. 4 [DS79]. 4n ± 1 [BH88b].
2F_2(1, \alpha; 1, 1; z) [Kim72]. A
[CS79, Dem79, Is77, Jai72, Jel76, NS74b, Wd74].
A^{6} + B^{6} + C^{6} = D^{6} + E^{6} + F^{6} [Sha71a, Bru70a]. \alpha [LV79]. Ax = yBx [Ste75]. Ax = y [DM70]. B
[dD74]. C^1 [MS75]. \chi^2 [Fet79]. \cosh \alpha \beta = \alpha \beta [Fet76].
E [EM78, En79]. e^{−t^2} [BK72]. e^{x} − x − 1 [How77]. e \equiv 1(mod 7) [Wi74]. F [AB72]. F^7 [MB75]. F^{\alpha(x)} [Apo75]. F^{\alpha(x)} [Apo75]. F_5 [Lon77]. G [Fie72, AB73, MY79]. G, |G| < 10^6
[PM78]. \gamma [Sha76a]. GF(q) [Bea74, BW74a]. GF[2] [Moss72]. GF[q, x] [Web73]. GL(n, Z)
[PP77a, PP77b]. H^2 [WIN70]. h^*(p) [LM78]. HNN [Ans76]. I_0(x) [Bla74]. I_1(x) [Bla74]. IM [Z78].
IM(X) = 1 [Wun73]. \int_0^\infty (−Log x) \cdot x^\alpha \cdot f(x) \cdot dx [Dan79]. \int_0^\infty E_m(x) \cdot f(x) \cdot dx [Dan79].
\int_0^\infty \tau^{2\alpha−1}(1 + t^2)^{−\alpha−\beta} J_\nu(x1 + t^2)dt [Gla79b].
\int_0^\infty \tau^{2\alpha−1} J_\nu(x1 + t^2)(1 + t^2)^{\alpha+\beta−1}dt [Sch78b].
\int_0^\infty x^\nu e^{-\lambda} f(x)dx [LV79]. \int_0^\infty e^{-t^2/2\nu} dt, x > 0, p [Di78]. J_{\nu}(x) [CK79]. k! \pm 1 [Bor72b]. k
[Wag72, Lan73]. K_{\nu}(Z) [Par72, LG79]. K_{\nu}(t)/I_{\nu}(t)
[LL72]. k \cdot 2^n + 1 [Bai79, MW77]. K_{\nu}(x)
[BEJ78a, BEJ78b]. k
[Bue77, Ger75, LO79, Wag75, Wei75a]. L_1 [A76].
L^2 [de 76, Nic77]. L^\infty [de 76, Sco76]. L^p
[Wai73, Shr74]. L_{\infty}[AG79]. t_t [FB78, Lew70]. L_2
[CS77]. l_\infty [LR73, LR79a, DD75]. L^p
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>31</td>
<td>[Gay79, Wil79].</td>
</tr>
<tr>
<td>32</td>
<td>[BEJ78a, Ern79, God79].</td>
</tr>
<tr>
<td>46</td>
<td>[BW96].</td>
</tr>
</tbody>
</table>
Applications [Hen74, Hil73, Lyn71a, Poo75, Sha75a, Tur73, FT77, PS73, Snj76b, Usn78, Wil76a]. Applied [BMN70a, Nic78b, Skö79]. Approach [Cha73, Mil75a, RV73]. Approximants [Chi73, CSW77, Sid77, ZE78]. Approximate [Mic73, CSW77, Sid77, ZE78]. Approximating [Hil73, BDT72, Pru73]. Approximation [BM70, Bel74, BKV72, Cus71, DiD78, Dun75a, Dun75b, Eck76, FB78, Gek74, Kah72c, KLT78, Kat75, Kut71, Lar70, LR73, Lew70, Nin70b, Osb75, Ros71a, Shr74, SF74, Wei72a, Wol75, Abd75, BDM78, BCSW78, Bel72, BK74, Bra73a, BS78, Bur78, Coh73, Cus72, Dun76, EW76, EF79, Fal74, Gir76, Gro75, Hen77b, JT75, Ker72, Kol79, LR77a, LG79, Lew70, Lus79, Net73, PST3, Sch78a, TW74a, Wil76a, Wil72, de 76]. Approximations [Car75b, CDR71, CH70b, CPT70, CHT71, CST73, Der77, DDW75, DL73, EP75, FS71, For73, Hil73, JH70, Kra78, Lew72, Luk70, Nin70a, Plc72, Red76, Var70b, Win70, BBT77, Bey79, Bla74, Bla76a, BE76, BEJ78a, BEJ78b, Bow76, BO73, FT73, GA74, GT78, GKS72, Gus75, KT78, Kre72a, Mad72, Ne78, Osi72, Sha76a, Ste76, Tho77, Tho79, Wat73, Wil75b]. Approximative [Tur75]. Arbitrary [EP75]. arctangents [Car72]. Area [Kel79]. Argument [Mor79]. Arguments [Gre70b]. Arising [Cha73, Sac71, Var72, MM74, Sin72]. Arithmetic [Coh79a, GR79, GH79, Sal76a, Wei77, How73a, How73b, Tun75, Wag79a].


cones [Wil76a].

Confluent [Des74, SP75]. Conformal [Bur70, CA79, HKK72, Gut77, HKK75]. Congruence [Cho71, New75b, DMP74, Wag79b].

Convergent [Joh77]. Congruent [Des74, SP75]. Conformal [Bur70, CA79, HKK72, Gut77, HKK75]. Congruence [Cho71, New75b, DMP74, Wag79b].


Cubature [Let70, Let73, PH75, Sal77]. Cubatures [Fra71a, Han75a]. Cubic [Ang76, EFO78, SK72, SL72, Sha74b, Wil77, WS79b, BWB76, Cio79, GK73, JH78, Ker72, Mac73, Sin72, Var77, Wil79]. cubics [Wah75]. Cumulative [AMS84]. Curiosity [Oli75].

Curvature [Bur71a]. Curve [New70a]. Curve-Fitting [New70a]. Curves [Bel74, BMP75, PP74, PP75, Tho76]. Cyclic [Coh79a, Sto78, New76]. Cyclic-Sixteen [Coh79a]. Cycloptic [EM78, Ern79, EH79, Joh75, Leh77, LM78, McD74, New70b, Apo75, Oja77].

D [Sha76a, Str71]. damping [Jel77]. Data [CS71, Kin74, MMO78, MPR77, BG75, TW74b]. Dawson [CPT70, Dij77, McC74]. Daykin [Sha76a]. Debye [ND70]. Decay [Bel74].


deflation [OD78]. Degenerate [FB78, PS79b].

Degree [Erd73, Fri70, Gre70b, Hos71, MS75, PH75, Str76c]. Degrees [Mos72, Mck76, Fct71a, Fct71b]. delay [Wie76]. Density [Wal72, WCJ72, McN73].

Dependent [GT76]. Derivative [Gre78, Gup78a, Hud71, Coh73, Ker72].

Derivative-Free [Gre78]. Derivatives [Gre72, Ike75, Kow71, Lau73, Lyn70, Ste71b, Bus74, Jel77, Naz76, Tho77]. Derived [Gol70].

Descent [GP71]. Descriptions [Ano71e, Ano76d]. Design [Ber75, Lew75]. Details [BH78].

detecting [Bur75]. Determinants [LM70, GJ74]. Determination [Bur71a, Sta73b, WJ76a].

Determining [JH78, BWB76, How78, PS77a].
Differential [DM71, AO74, BR72]. Diagonalization [WBH75]. Diagonal [Kah72a, PK72, Sal74].

diculty Diff. [Cha73, Wim75].

SL74, Sha73a, Sha78, Sni76b, SW79c, Wie76.

Kre72a, MH77, Mos77, Nos73, PR74, Ral76, SD77, GP79, GW75, Gup79, Gup79, GK73, Hed75, Hul72a, Jai72, But73, CG73, EF79, FOT7, FT73, Gir76, Gol77b, GP79, GUP75, Gup79, GK73, Hed75, Hul72a, Jai72, Kre72a, MH77, Mos77, Nos73, PR74, Rat76, SD77, SL74, Sha73a, Sha78, Sin76b, SW79c, Wie76.

Differential-Difference [Cha73, Win75].

Differentiation [GP70, Kro70, SW79d, Lew70, Kah72a, PK72, Sal74].

difficulty [Lew75].

Digits [BMN70b, Sha71b].

Dig. [Wil78]. digital [Lew75].

Dimension [HS75a]. Dimension [Boy73, Hay73, PP77a, PP77b, RV73, RP70, AG79a, Bar76, HU74a, Lon77, Lyn76, ML79, OW79, Sik79, de 79].

Dimensions [GR70, Per70, Eil72]. Diophantine
[Sha71a, Alt71, Bla76b, Bra71, Bru70a, Cas71, Cas72, Grit78]. Direct [LFT2, Phi73]. Direction
[BR76].

directions [Naz76]. Dirichlet
[Bak73, BDT72, DDB75, Hud73, MCA71, PPW77, SPP73, Ste71b, Wei75a]. discontinuities [Har78].

Discontinuous [CS71, RP70, BO75]. Discrete
[AG79b, BM70, FB78, Hul72a, MS73a, San77, Usn78, Wil70, Win76, Wol75, Abd75, Gut77, Joh74a, Mad72, Sim72].

discretization [Zla75]. Disk [Boy70].

derpersion [CH78].

Displacements [FB78]. Dispersive
[GT76].

Distinct
[BE75, Cho71, Klo75, DMP74, Kis77, Kis78].

Distribution [AB72, BLM70, Bre74, Die71, Leh70, Nie72, SL72, AD73, Bre75b, Fet79, HB75b, Hen75, KMR77, Nie74, Nie76, NO76, RIO75].

distributions [For72]. Divergent [Boa77].

divided [Kro79].

Divisibility [Joh78, McD71].

Divisible [SS73, Kis77, Par77]. Division
[Ste71d, Lon77]. divisor [HM73, HM75]. Divisors
[Joh74b, McD74, WC72]. do [Fai76]. Domains
[Bab72, Bur70, Bur71a, SW78, SW79a, BDT72, Man78]. dominant [AL77, Al79a]. Dominating
[Is78].

Dorothy [BW96].

Double
[Chi73, GN78, Bay78]. Doubly [Bur71a]. Drazin
[SP75].

Drives [GS75].

Dyadotropic
[Coh76b, Coh79b]. Dynamic [Tur73, WBH75].

Early [LY70]. edited [Str71]. effect [DD75a].

effective [Cul79, PZ77]. Effects [Wid71].

Efficiency [Knu75, Moe77]. Efficient
[Kro70, PS73, Abd75, Var79]. Eigenfrequencies
[TT73].

Eigenfunction [SJR76].

Eigenfunctions
[Rak75].

Eigenproblem [Kut71, Gol74a].

Eigenvalue
[Gek74, Kol79, OSV79, Red76, Ruh74, Tro73, BO78, BOR73, Ren72, Ste75].

Eigenvalues
[Lin70, Re71, Ruh79, Rak75].

Eigenvectors
[Gek74, Lin70]. eight [Hum74a].

eight-dimensional [Hum74a]. elasto [BJM77].

elasto-plastic [BJM77]. electromagnetic
[PS77a].

Element
[Bab72, Bab73, BR79, BZ70, Fal76b, Nic77, SW78, SW79a, Sco76, Zla74, Bak75, Bak77, Bla76a, BS77, BM77, DD73, Fal76a, FHP78, HSK74, JT75, Kol79, LR79b, LG79, Lus79, Man78, RT77, SW77, Tho77, Zla75, Zla78].

Elementary [McC77]. Elements
[BZ70, Fia71, HS75a, Ker70, Klo75, Ste74, Bak77].

Elimination [Ste74, Duf74]. Ellipsoid [Kel79].

Elliptic
[BMP75, BS71, Fet72, FGH74, GW71, Gla71, Luk70, MCA71, PP74, PP75, Per70, Sch70c, Ste71b, TTT3, Wri73, ZC70, Bak77, Dun79, Jes77, Joh74a, Nic78b, RT77, Sch76a, Sch77].

Elliptical
[Tro73].

end [Fet74].

Endpoint [SK72].

Energy
[GP79].

Energy-conserving [GP79].

engineering
[Usm78].

Entropy [Le 77].

Envelopes [MV78].

epsilon [BR74, Gek72].

Epstein [Sha75a].

Equal
[Bru76, DSW79, RB73, Sal71a].

equality [Ans78].

Equally [Gre70b].

Equation
[Alt71, Bla76b, Bru70a, Car74, Cha73, Cha71, Dus73, For73, IN79, LG72, Mad73, Mic73, Ric71, Sha74a, SS70, Tod70, Var70b, van74, Bar76, BR72, Bre75a, Bru74a, CL75, CL78, Dia79, EF79, Gut77, Net73, Nic78b, OW79, Phi73, PW76, SD77, Sha78,
Sha71a, Sko75, Toi77, Wei72b, WZ78]. **Equations** [BP70, Bra71, Bru70b, Car70, DM70, DDW78, EP75, Ehr79, Fal76b, Fat78, Fra71b, Gol72, GHT2, HS75b, Hill73, KD71, Kow71, Le 77, Lin70, Lir71, Liv75, MaCT71, Mir71, Nic77, Pai73, Rhe76, Sch70b, ST70, SF74, Swa79, Tur75, Var72, Zl74, ZA71, Abd77, Alf79b, BO78, Bak75, Bak77, Bow76, BR74, Bro75, Bru74b, Bru77, Bur78, But73, CG73, CH79, Den71, Dou79, DD72, Ehr72, Fal76a, FO77, FT73, Gal78, Gay77, Gay79, Gek72, Gir76, Gla79a, Gol77b, Gni78, Gro75, GP79, GW75, Gup76, Gup79, GK73, H78, HK75, Hed75, HP78, Hul72a, Jae72, Jes77, JP74, Kre72a, Mad72, MH77, Mos77, NW74, Nos73, Oli74, Oli76, PS77b, PS77a, PS78, PS79b, PR74, Rak78, Ran76, RT77, Sag70, SL74, Sha73a, Sik79, Sin72].

**equations** [Slo76, Sni76b, SW79c, Tho79, Ven73, Wie76]. **Equi** [Hos71, Mac73]. **Equi-Spaced** [Hos71, Mac73]. **equivalence** [Hud74]. **Equivalent** [Ske79]. **Erdos** [JR70, Mak70]. **Erdra** [Ano71f, Ano70c, Wil79, Fet71a, Hil76, Sha76a, Str71]. **Erratum** [We73]. **Error** [Bas70, BW74c, Car75b, CR78, DDW75, Fal74, FM71, FCC73b, H72, Het73, JT75, Kam70, Ke78, Let70, Let73, Mad73, MR71, Mie77, New73, NRR71, Pai73, Phi70, Phi73, RR70c, Ram71, SD77, Sch70d, SW71, Sk79, Sin76a, Ste71d, Bak73, BN70, BK74, BF77, BE76, Cia78, FCC73a, Fet74, GK73, HR72, Kah72a, Lyn76, Mc74, PK72, Rak75, Rak78, Sch78d, Sim72]. **Errors** [Gus70, RR70c]. **Estimate** [Bon71, BK74, BF77, Mc74, Rak75]. **Estimates** [Bas70, BNS75, DDW75, Fet77, Joh74a, Mic77, NS74c, SW78, SW79a, Sco76, Bak73, Cia78, Fal74, JT75, Rak78, SD77, SW77, Sim72, Tho79]. **Estimating** [Knu75, OS79, RR70c]. **Estimation** [Gus70]. **Estimators** [SW71]. **Euclid** [Oja77]. **Euclidean** [Cio79]. **Euler** [BW74c, Bre77, Dus73, H78, LP73, NS74a, Wal72, de 79]. **evaluate** [McC77]. **evaluating** [JT74, WB76]. **Evaluation** [Cho73, CS73, GW71, Gus70, KR79, LG74, LL71, LL72, Lin70, New73, New74, New75a, Sch78b, SG72, BC79, DC79, G74, HR72, Kad76, ML79]. **event** [Bur75]. **every** [CS75b]. **Evidence** [RP71]. **Exact** [Die71, Bey79, How73a, How73b, SW79c]. **Example** [Dor71]. **Existence** [Bar76, DM70, Fri70, Gut77, Sal71a, Sim72, TW74a, Gay77, Gay79, Gro75]. **Exit** [RV72]. **Expansion** [Kim72, Lyn71a, LP73, Won73, Dij77, Fet79, Fie72, G74, Lyn76, Mc74, PW79, Sch76a, Sch77]. **Expansions** [BM70a, Des74, Ell71, FI75, Hos73, SJ76, WR71, dW73, Fie77, Mac72, Sch78d, SP75, Tem75, TE72, de 79]. **Experiment** [Lyn79b]. **experiments** [KS78]. **Explicit** [Fet72, LM70, MM75, Oli75, Sch70a, Wil76c, Alt79c, NS74b]. **Explicit-Implicit** [MM75]. **Exponential** [Bel74, EP75, Pru79, Ros71a, SL74, BC74, Chi72, Kam73, Wag79b]. **exponentials** [Bra73a]. **expression** [RS78]. **Expressions** [LM70]. **Extended** [Mon76, Mon78a, Mon78b]. **extension** [Cas78, FH77]. **Extensions** [AD73, Coh76a, Hay73, Mon79]. **Exterior** [GN78]. **Extrapolated** [Var73]. **extrapolation** [Gol77a, KS78, Sha73a]. **Extremal** [RC78, Pag73]. **extreme** [Bue77].

F. [Sha76b]. **Factor** [New70b, Kam73, Pom75]. **Factoring** [Ber70, Leh74, Ris73, WR75, Wan76, Moe77, MB75, Wan78]. **Factorisation** [Mil75a]. **Factorization** [BW74a, BW76, DGKS76, LL74, Z78, BH74, MB75]. **Factorizations** [AG74, FP74, GM75, BS75]. **Factorized** [Gol76a]. **Factors** [EES74, EGRS75, GM75, HB75a, Leh77, LM78, Mig74, Shi78, W76a]. **Familiar** [DL73]. **Families** [Dia78b]. **Family** [Go70, Is77]. **far** [Cat77]. **Fast** [Ban78, GB79, BR72, BH74, PP77, KL79, Pol71, Ram71]. **faster** [St79]. **FCT** [IN79]. **Feit** [Ste71a]. **Fekete** [BPW75]. **Fermat** [HB75a, Joh77, Joh78, Shi78]. **Fewer** [Mc79]. **Field** [Pol71, B76, HJ78, Oja77, PZ77, WB76]. **Fields** [Ang76, Ber70, BMP75, Bue76, BWW77, Coh79a, Dia78b, DSW79, EFO78, Ger75, NS74a, New70b, Par78, SS73, Sha74b, Sta75, Wil77, WS79b, Bue77, Cio79, Hen75, Lak74, Lak75, Par77, PS77c, Sha76b, SR76, Wan76, Wil79]. **filter** [Lew75]. **Filtering** [Sha75b]. **find** [LG79]. **Finding** [Atk75, Cha71, CMPY78, CH70a, Ste69, Ste71c, Abe73, Cox72, SR76]. **Finite** [Bab72, Bab73, BR79, Bak77, Ber70, BMP75, BZ70, Bus74, Cry71, DC79, Fal76b, Gek74].
Gup78b, HS75a, KP78, Kow71, Kut71, Kyu79, LR79b, Nic77, PP77a, PP77b, Pol71, Red76, RV73, Ril71, Ros71a, SW73, SW78, SW79a, Sco76, Var72, Zla74, Zla75, van74, AG73, Bak75, Bey79, Bla76a, Bra73a, BS77, Bra73b, BJM77, DD73, DF77, Fal76a, FHP78, Gol73, HSK74, Hof79, JT75, Kol79, LP74, LG79, Lus79, PS77c, RT77, SW77, Skö79, Tho77, Yan79, Zla78. Finite-Difference [Gek74, Kow71, Kut71, Red76, Var72, van74, Bra73b, Gol73]. Finite-Dimensional [RV73]. Finite-Element [BR79]. First [DM70, Hud71, New70b, ST70, Bak75, BH78a, Bow76, Bre73, Bru77, CG73, Coh73, Gla79a, Gro75, HKK75, Job77, Ker72, LR79b, NW74]. First-Order [ST70, LR79b]. Fischer [Hun74b]. Fitting [Bel74, Ise77, New70a, SL74]. Five [PP77a, BR72, Kiot7, Part77]. Fixed [Klo75, Kut71, Dun76, KY72]. Flow [Car75a]. Flows [RP70, PWKW79, WF74]. Fluctuations [BH78b]. Fluid [Tur73, Mar75]. Force [Fet71a, Fet71b]. Form [Bai79, BH78b, Gau79a, GW71, JS78, MW77, Sha71c, WS79a, ZA71, How73a, How73b]. formedness [Bau77]. Forms [Cus71, LL74, Lyn71a, Ske79, WZ72, Cus72, Sch74]. Formula [Cha71, Fat78, Fet72, Gaf78, Lyn70, Lyn71b, Lyn71c, RG70,Spi71, Toi78, Bor72a, FNC75, Nos73, Sch77]. Formulae [Bar78, Gus70, Sal71a, SS74, Sli70, Bau77, Gup76]. Formulas [ABH73, Dan73, Dur71, Fri70, Gla74a, Kah70, Kam70, KP78, Kumm74, KJ74, LS72, PB74b, Sal71b, Sal77, SK72, Ske79, Wil70, Bar76, Bar77, Hil75, Hil76, Kah72a, New76, PK72, PB74a, PH75, Sal76b, Str71, Str76c]. Forsythe [AD73]. found [Sha76a]. Four [Fia71, GT76, RB73, SS73, Shi78, te 74]. Fourier [KL79, Pol71, Ram71, GH474, Lyn70, Lyn71a, Lyn71b, Lyn71c, MMO78, New73, Osl72b, PS77c, Sch78a, Shr74, Sko75, Win78]. Fourth [Kut71, Oil74, ZA71, Man78, Ste76, Str76c, WF74]. Fourth-Order [Kut71]. Fraction [Cus77, Hen74, WB79, Bre77, CGZ72, Dij77, Fie77, Fra79, Gau77, McC74, Vai78]. Fractional [DO74, BPD79]. Fractions [McC78, Mil75b, ZP75, Ada79, JT74, Sha76a]. Fraser [Dun75b]. Fredholm [HP78]. Free [Alo76, Cry71, Gre78, HS75a,Sac71, Sto78, Wag72, Bau77, New76, PWKW79]. Frequency [Pau72, PS77a]. Friedrich [Vai70]. Frobenius [How73a, How73b, RV73]. Frog [For73, AG79a]. full [ZE78]. Function [Bur70, CS75a, Car75b, CHT73, CST73, Coh76a, Eck76, EES74, Ell71, FCC73b, Gup78b, Hud71, Kim72, Kol70, Kol72b, LF71, Lai74, Leh70, Lin72, MR71, MS71, Mor73, Mor79, Sha70, Spi71, Walt72, WC72, BC79, BPD79, BEJI76, BC74, Bre79, Coh73, Cox72, DC79, Dun76, FNC75, FCC73a, Fet74, Fie72, FK75, GS78, HR72, LG79, Lyn76, Par72, Tem75, Wre73]. Functional [Fra71b, Isc77, Lyn76, PWKW79]. Functionals [Gus79]. Functions [Amo73, BK78, Bus76, CH70a, Des74, DL73, Fal76b, Fet72, Ike75, Jer77, JRT1, Lar70, Laut73, Let7, Lir71, Luk71a, Luk71b, Luk72, Lyn70, Lyn71b, Lyn71c, MR71, MS73a, Mic73, Nas74, ND70, Os75, Pex70, Phi79, RR70c, RS75b, Sam74, Sch70c, Sha75a, Smy78, Spi76, SG72, Tho79, Wag75, We75a, WJ76b, WR71, Amo74, BDM78, Bel72, Bla74, BE78a, BE78b, Bue77, Bus74, CH78, Chi72, Coh77, Dun79, Fie77, Gab79, Gau77, Gla73b, HB75b, Kol72a, LO79, LK73, Mc77, Pag73, PS77b, PS79b, Sch76a, Sch77, Sch76b, Sch78d, SP5, Str71, Tem75, TE72]. fundamental [JH78, PZ77]. Further [Lin78, Luk70, Mc78]. Galerkin [Ste79, BBT77, Bow76, BNS75, CK79, Dia79, Dou79, DD75a, DD75b, DDW75, DDW78, Gun77, HS75b, Hul72a, Hul72b, Mos77, Nat77, NS74c, Sch74, Sch70c, Tho79, Wai75]. Galois [Sta73b]. Gamma [Kol70, Kol72b, Spi71, Wre73, Tem75]. GAP [Mar75]. Gaps [Bre74, Bre73]. gas [WBH75]. gas-dynamic [WBH75]. Gauss [JS78, PB74b, Bar76, Bar77, DC79, EP79, Kam70, Lar73, Mon78a, PB74a, Sha71c]. Gaussian [Bar78, CRT2, Dan73, Duf74, Gau70, JRT0, KN70, LV79, LTK75, Mon76, Mon78b, Ste74, Wun73]. General [Dur71, Kre72b, RV73, Swa79, Var70a, GJ74, OW79, PP77b, Ste76]. Generalization [For77, And75, Dij77, Vau78]. Generalizations [Hud76, Par74]. Generalized [BM70a, Bra73b, Dur71, LTK75, Man71, McK72.
New71, Nin70b, Osl75, Phi70, Poo75, WJ76b, BC74, Bru74a, CH78, HB75b, Ste75, Wei72b.

**Generated** [Fia71, GR79, How77, Nie72, SS78, Bro79, Nie74, Nie76]. **Generating** [BDS74, Boy73, Bru70a, CS75a, MY79, Coh77, Mon79, Sha71a].

**Generation** [KP78, Naz76]. **Geometric** [Sal76a, PZ77, Tun75]. **Geometries** [BCH73]. **Geometry** [Mad72]. **Gershgorin** [Ste75].

**Given** [JH78, Wag79a]. **Global** [Bru74a, Kra78, dS77, FHP78, MT76, RV75, de76].

**Goldbach** [Zwi79]. **Good** [Zar76]. **Grade** [ZE78].

**Gram** [BG70, DGKS76]. **Graph** [Pom79]. **Graphs** [BDS74, Fit74, McK79, Str71].

**Greatest** [Wag79a]. **Greedy** [GR79]. **Green** [MS73a].

**Group** [Atk75, Hun74b, New75b, Str75, Hun74a, Lak74, Lak75, McK76]. **Groups** [Alo76, Ans76, BNZ73, Bue76, Dix70, FM78, Ger75, MY79, Rif71, SW73, Sta73b, Sto78, Ans78, Cat77, Esp75, New76, Sha76b]. **Growth** [Boa77].

**Grunsky** [Ros71b]. **Hadamard** [Yan71, Yan79]. **Half** [Lir71, Gau94]. **Half-century** [Gau94].

**Hand** [Der77]. **Handbook** [Str71]. **Handel** [CH70a, Fra79, Mac72, Phi71, Ris73].

**Hardy** [Win70]. **Harmonic** [NGF74, Ehr72]. **Harmonics** [Fet70, Fet71a, Fet71b]. **Har [Dun75b].** **Having** [Lyn71c, Gay77, Gay79, LS70, Wag79a]. **Heat** [Var70b, Bar76, Car75a]. **Helmholtz** [OW79, PW76]. **Hensel** [Zas78]. **Hermite** [BG70, Bra71, Coh76a, Coh77, ET73, Kre72b, Wah75].

**Hermitian** [Gol74a, Gol74b, Rak75, Rei71].

**Hessenberg** [Lar73, SP75]. **High** [PPW77, SG72, Tho77, van74, Gab79, Gup76].

**High-Order** [van74, Gup76]. **Higher** [AG73, Bla76a, BS77, CL75, GR70, Jer77, Jel77].

**Highly** [Per70, MW76, Nat77]. **Hilbert** [Dot78, Lar70, Nev76]. **Hill** [Jer77].

**Homomorphisms** [Rif71]. **homotopy** [CMPY78].

**Howland** [LL71, Lin78]. **Hsieh** [Cia78].

**Huddleston** [Mer72]. **Hurwitz** [Sp76]. **Hybrid** [Oli76, Gup79, Har78, RT77]. **hydrocode** [Hic78].

**Hydrodynamic** [RP70]. **Hyman** [War76].

**Hyperbolic** [BT71, DW78, Liv75, MM75, ST70, ZAT1, AG73, Bak75, Bur78, CHK79, Don79, Gol73, GA74, GT78, Gun77, GPD79, Hone77, JP72, Oli74, Oli76, Sko79, Wah75]. **Hypergeometric** [Bus76, Kim72, Osl75, Win75, DC79].

**Hyperosculatory** [Sal71b, Sal77].

**hyperrectangles** [Hun75a].

**ibid** [Sha76a]. **ibn** [Bor72a].

**ideal** [Hen75, Lak74, Lak75]. **Identifying** [Mos77].

**Identity** [Gla71, Osl75, Wri73]. **Ignoring** [Mil71].

**II** [Fet71b, BMP75, Coh79b, Cus72, GKS72, HM75, How73b, Lac75, Luk71b, Lyn71b, Nie74, PP77b, Sch76b, Sha78]. **III** [BN70, BNZ73, Har78, Luk72, Lyn71c, Nie76].

**III** [Don71, Fra74, Rie76]. **III-Conditioning** [Don71, Rie76]. **ILL-Posed** [Fra74].

**Imaginary** [BWW77, Dia78b]. **Imbedding** [Als74].

**Implementation** [CDHW73, Gal71, Ruh79, Var79]. **Implementing** [Gup78a].

**Implicit** [Fat78, MM75, Wat78, Bru74a, CL75, CL78, Var79, WF74, Wei74b].

**important** [DC79]. **Improved** [Hab75]. **Improvement** [Slo76].

**Improper** [Hab75]. **Improving** [Slo76].

**Infinite** [Kol70, Kol72b, Kol72a, Tem75].

**Indefinite** [Nic78a, Sch74].

**independent** [GT78]. **Index** [AMS84, Pol78]. **Indexing** [Fit74].

**Inductive** [Kyu79]. **Inequalities** [Bus76, Ker70, Nas74, BF77, Fal74].

**Inequality** [Mig74].

**Inertia** [BK77]. **Infinite** [Bab72, Cry71, Gau75, KJ74, Lir71, Rob71, Als74, BC79, DR72, Kam73].

**Infinities** [Bru70a, Sha71a].

**infinity** [HM77, Je77]. **Initial** [CS71, Gou70, Hen77a, Hul72b, Kra78, MO70, SS70, Var70b, AG79a, AL77, Alf79b, Alf79a, GT78, Gun77, GKS72, Gus75, Oli74, Ol76, Osh72, Sko79, dW77].

**initial-boundary** [GT78, Gun77, Sko79].

**Initial-Value** [SS70]. **inner** [Esp75].

**Instability** [For73].

**Integer** [Der77, LLS70, ND70, Sha73b, WB79, Ada79, FNC75]. **Integers** [BM70b, Cho71, Gou70, Leh74, Wag72, WR75, BH8a, Kis78, Sha71b].

**Integral** [Ch79, Cho71, Gou70, Leh74, Wag72, WR75, BH8a, Kis78, Sha71b].

**Infinite** [Bab72, BNZ73, Car75b, Cha74, CPT70, DRE78, GW71, Gla71, Gla79b, Kin71, Lin70, Osl72a, Osl72b, Sch78b, Wri73, BC74, Bru74a, Bru77, Chi72, DJ77, Don79, Gau79b, Gla79a, Gol77b, Gro75, HK75, HP78, MC74, ML79, NW74, Net73, Phi73, Rak78, Sag70, Sch78a].
Integrals
[Cho73, FM71, Hab75, KJ74, LL71, Lin78, Lin72, Luk70, Sam74, ZC70, BC79, BPD79, DR72, EP79, Gab79, Gla74b, Kad76, LK73, Mac72, CS73].

Integrand [Lyn76]. Integrating [Mir71].

Integration [ABH73, Bru70b, But72a, Fat78, Fri70, Hab75, Het73, Ise77, NRRZ71, Oka76, RR70a, RR70b, Win70, dW73, BN70, But72b, CR72, DR72, Let77, Nos73, Str76c, Wei72b, Zla78].

Integro [Gol77b, GK73]. integro-differential [Gol77b, GK73].

Interesting [Wil78].

Interior [Bon71, BNS75, NS74c, SW77, Tho79]. internal [GA74].

Interpolating [Dun75a, Shr74, DD75a, Dun75c, MS73b, TW74a, Wil72]. Interpolation [Bur71b, Cia78, Gaf78, GW78, Gre70b, GR70, Gus70, Hos71, Hos73, Kre72b, Kro70, MR78, MK72, New70a, New71, Sal71b, Sch70d, Tho76, Win70, Wuy75, BG75, Bar76, Bar77, Brun74a, Sal76b].

Interpolations [MPR77]. Interpolatory [Gol77b, GK73].

Interprimed [Sha73b]. Interval [Jel78, Lyn71b, Rob71, Als74, Kam73]. Intervals [Cad71, Gau75, Boy78]. invariance [Lyn79a].

Invariant [Var70a, Als74, Joh73]. Invariants [EM78, Joh75, SS73, Ern79]. Inverse [Alf79b, IC77, Fet72, Hal78, Ker70, Sch70a, BEJ76, Fet74, Fra79, SPB75]. Inverses [Dia78a, Dur71].

Inversion [Der72, Lyn70, Lyn71b, Lyn71c, Tre74, BH74, FHP78]. Inverting [Gol72].

Investigation [Pex70, CC72].

Investigations [Ser75]. involution [RS78].

Involving [Ple72, Sam74, WR71, Gab79, LK73, PS77b, PS79b].

Irene [Str71]. Irrational [BMN70a]. Irreducible [Dix70, Mos72, PP77a, PP77b, Exp75, MK76].

Irregular [EM78, Joh74b, Joh75, Sco76, SG72, Wag78, Ern79]. Irregularities [Bre75b]. Isoclinal [Der72].

isoparametric [FHP78]. Israel [Bog76]. Iterated [Amo73, FHU77]. Iterates [Lal74].

Iterating [Smy78]. Iteration [Abe73, fC77, Dia78a, DM70, Kin71, Lar73, Ninn70a, Par74, Bog76, How78, Ral76, Sag70, Slo76].

Iterations [Ric71]. Iterative [Mv77, Ple72, BD76, Dot78, Gol73, Nic78b].

Iwasawa [Joh73].

J [Mal71, Sha71b]. Jacobi [Ell71, Sam71].

Jacobi-like [Sam71]. Jacobian [Gay79, Dum79, Fet72, Gay77, Sch76a, Sch77, Sch70b, SW79c].

James [Fet71a, Fet71b, Gau79b]. January [JS78].

Jenkins [For77]. joining [Rio75]. Jonquiere [FK75].

Journal [Cry71].

Kelvin [Phi79]. Kernel [Lar70, Rak75]. kernels [Bar77].

Kind [BW74b, DM70, ZC70, Bow76, Bru77, Gla79a, Gla74b, Gro75, HKK75, HP78, NW74, Net73, Sam70]. Knot [Ri71, CR78].

Knots [Hos71, BCSW78, Ker72, Mac73]. known [Cat77, SPB75].

Kreiss [Gol77a]. Kummer [Gau77].

Kurrah [Bor72a].

Kutta [CS79, Oli75, SW71, Var79, Wei74b].


Lagrangian [SA74]. Laguerre [Coh77]. Lanczos [Lyn74, PS79a, Ruh79, Sc79].

Laplace [PP77, Won75]. Large [Ber70, Cad71, CP79, Leh74, PP74, Ruh74, Ruh79, Won73, te 74, Bre73].

Largest [OSV79, HM73, HM75, McK76, Pom75]. last [Joh77].

Lattice [BR71, Die75, BW96]. Lattices [Kyn79, Zar76]. Lawrence [MS73b].

Law [ZA71, AG73, Hic78]. laws [Hof79].

Lawson [CJ2, EW76]. Lax [Eli72, Vai70]. Layer [GN78].

Leap [For73, AG79a]. Leap-Frog [For73, AG79a].

Least [BS71, BT72, Car74, Kin74, Pai79, PP77, Sam77, Wil70, Bak73, Bog76, Car75a, Jes77, Kis77, NW74, Ser75, Wag79a]. Least-Squares [Kin74, Ser75].

Legendre [Gau79b, H379, Kam70, Mon78a, Sam74].

Lehmer [Ste71c, Ste69, WJ76b].

Leibniz [Osl72a]. Level [Bra77].

like [Sam71]. Limiting [Sha74a, Sha78].

Line [Ore73, Win73, Boy78]. Linear [AG79b, BMD78, BG73, Bra71, Bru72, BK77, Cus71, EW76, Fat78, Fra71b, Gol72, Gsu79, Lam70, Le 77, M77, Mil75b, Nie72, Pat79, RV73, Rob71, Scha75b, Ste71b, dS77, AG73, Ab75, Ab77, Alf79b, Alf79c, Als74, And75, BK74, Bog74, Cas78, Cus72, NW74, Nie74, Nie76, Phi73, Pru73, RV75, SW79b, Toi77, Wat73, Wil76a, dW77].

Linearly [BR76].

lines [Hou77]. Liouville [Gek74, Hal78, Red76].

Listing [Wei74a].
Littlewood [BH78b]. Lobatto [PB74b, PB74a].

Local

[GP71, Sha73a, BS77, Bra73b, Tho77, Var77].

Logarithmic [Phi70]. Logarithms [Car72]. Long

[GR79]. Longest [RS75a]. Low

[Car75b, JR71, Oli75]. Low-Order

[Car75b, JR71, Oli75]. Lower

[Boy70, Hag70, Hag73, RS75a, Tuc73, Tun75].

Lucas [Mor75]. Lundquist [JP74].

Maclaurin [LP73, de 79].

magnetohydrodynamics [JP74]. Make [Sco79].

Manifolds [CSW77]. manipulation [PS73].

Many [Bru70a, Sha71a]. Mapping

[CA79, HKK72, HKK75]. mappings [Gut77].

Maps [Bur70, CMPY78]. Marching [Ehr79].

Manifolds [CSW77]. manifolds [Gut77].

Maps [Bur70, CMPY78]. mappings [Gut77].

Maximal [FM78, PP77a, PP77b, Yan76].

Maximum [BNS75, SW78, SW79a, Var70b, Bra73b, SW77].

Maximum-Norm [BNS75]. Maxwell [Hic78].

Mean [Sal76a, UCS78, Tun75]. Means

[Cry71, Gol70, Bur75]. Measures [Rhe76].

mechanism [Bau77]. Mehler [Col76a]. Meijer

[Fie72]. Membrane [Kut71, TT73]. Membranes

[Tro73]. Mesh [BK073, Cin71, Ven73, de 76].

Meshes [BR79, Sco76, Nat77]. Method

[Bab72, Bab73, Bas70, BZ70, CM78, Cry71, Dus73, Fal76b, Fet70, For77, Fra74, FB78, GW78, Gre72, Gre78, GHT2, Had78, Hal78, HKK72, HS75b, Kae78, Kin72, Kow71, Lam78, LL71, Lin72, MMO78, Mv77, Mv78, NGF74, Nie72, Pai73, Phi70, Sam77, SW78, SW79a, Sch70b, Sch70c, Sco76, Ste69, Ste71c, Tur75, War76, Wid71, Zast78, Abd75, AI75, AD73, Alf79a, And75, Bak73, Bak75, BF77, BB74, Bla76a, BS77, BJM77, Bro75, Car75a, Car73, Cas78, CG73, CHK79, CL78, Cox72, Den71, Dia79, DD73, DD75b, Eil72, Fal6a, For72, Gol73, Gri78, Har78, Hic78, HSK74, Hou77, HP78, Jes77, KY72, KS78, Kol79, LP74, LG79, Lus79, MW76, Mon79, MT76, MB75, Mos77, MS73b, Nat77, Nic78b, Nie74, Nie76, PF77].

method [PW76, Ral76, Sik79, Sko75, Ste79, Sty79, Tho77, WF74, Zla78]. Methods

[BR76, BG73, BS71, BT72, BNS75, Bro70, Bru72, BK77, But72a, CS71, CS79, DM71, DDW78, FGH74, GGM74, GMS75, Gol70, Gol72, GT76, Gov70, Gre70a, Gup78a, Hen77a, Hul72b, Jel76, Jel78, Kin74, Lam70, NS74c, Oli75, Pol78, Ruh74, ST70, SW71, Sha70, SK70, Wat78, Wd74, You70, Zla74, dS77, van74, Abe73, Alf79b, Alf79c, Bak77, BD76, BDT72, But72b, But73, CMPY78, CR78, DM74, Dou79, Gab79, Gal78, Gl79a, Gol76a, Gol77b, Gun77, GW75, GW79, Gup79, HD74, Hul74, Hul72a, Jai72, Jel77, Kel75, KMR77, LR79b, Mc77, Moc76, NS74b, Nic79, OW79, Oli74, Oli76, Phi73, PR74, RJ77, RV75, Sag70, SL74, Sch74, SW77, Ser75, Usm78, Var74, Var79, Wei74b, Wie76, dW77].

Metric

[Go70, GW78, Gup79a, Ore73, Gol76a].

Metropolis [Sha71b]. Metsänkylä [Ern79].

Microfiche [JS78]. Mildly [Car70, Lam70].

Milton [Str71]. Miniaturized

[Luk71a, Luk71b, Luk72].

Minima [GP71].

Minimal

[Fri70, JR71, MY79, PK72, RR70a, SW73, JT75].

Minimax [FS71, SW79b, Coh73]. Minimization

[Bas72, BR76, Lyn79b, Ore73, Sha70, Lyn79a, Naz76].

Minimum

[CH74, Dur71, Kahl72a, RR70b, Rum79, Sch78c].

Minkowski [Don79]. minors [GJ74]. Mixed

[Kow71, Ste71b, Var70b, ACR79, BJM77, GKS72, Gus75, Osh72, Ste76]. Möbius

[Lyn70, Lyn71b, Lyn71c]. model [Nic78b]. Models

[He75]. modes [Lus79]. Modification

[FP74, Gol72, Sch70b]. Modified

[Bru72, Gau70, Nas74, Vai70, Amo74, Bla74, Car73, GS78, KY72, Kro79, LG79, OS73, Par72, Wah75].

Modifying
[Gay77, Gay79, GGMS74, GMS75, Ste74].

**Modular** [Coh79a, New75b, How73a, How73b].

**Moduli** [Cho71], **modulo** [DMP74]. **Modulus** [Bur71a, Wag97a].

**Mordell** [Hil73].

**Moduli** [Cho71].

**modulo** [DMP74].

**Modulus** [Bur71a, Wag97a].

**Molecular** [PWKW79].

**Moments** [Gau70, LL72].

**Monotone** [Lew72, Man71, Wim72]. **monotonic** [Dot78].

**Monotonicity** [Pla72, Str72].

**Monte** [Oka76, PWKW79, Pol78].

**Monte-Carlo** [Coh79a, New75b, How73a, How73b].

**Monte-Carlo** [Coh73, Joh74a, Lyn71b].

**Monte-Carlo** [WB79, Ada79, Wil76a].

**Necessary** [Jel76, Bur78, Mah75].

**Negative** [Cha74].

**Negative** [Sha71b].

**N.D.** [PK72].

**Nathanson** [Wag97a].

**Natural** [Hil75, Hil76, Mac73].

**Near** [Won75, Coh73, Jol74a, Lyn71b].

**Nearest** [WB79, Ada79, Wil76a].

**Negative** [Cha74].

**Neumann** [For72, Gir76, GN78, Hic78, Mon79].

**Neutral** [CG73].

**Neutron** [Mad73].

**Newton** [Bro70, DM74, Gre72, Gre78, Kam70, Kin71, Lam78, Nij70a, Phi70, Sch78c, Sch70b, Sha70, SK70].

**Nicolson** [For73].

**Nine** [BDS74, PH75].

**Nine-Point** [BDS74].

**No** [GR79, Gre72, BEJ78a, Ern79, Gay79, God79, Wil79].

**Nodal** [MS75].

**Node** [Bar78].

**nomic** [FNC75].

**Non** [TW74b].

**Non-smooth** [TW74b].

**Nonabelian** [FM78, MY79].

**Nonconforming** [Bak77].

**Nonelliptic** [Gir76].

**Nonexistence** [Gau75, DR72, NS74b].

**Nonexpansive** [Dot78].

**Nonhomogenous** [Kin74].

**Nonlinear**

[Bro71, Car70, CSW77, Fat78, For73, Lam78, MM75, Rhee76, Ric71, Sch70b, ST70, Bog76, BD76, Bro79, Den71, Dot78, DD75a, DD75b, Gay77, Gay79, Hou71, Kel75, LP74, Nev78, Sid79, Sik79, Sim72, SW79c, Ste76]. **Nonnegative**

[DD74, RH72].

**Nonpolygona**l [Man78].

**Nonresidues** [RJ70].

**Nonselfadjoint** [BO73].

**Nonseparable** [Ehr79].

**Nonsingularity** [Hou72].

**Nonsmooth** [MMO78].

**Nonuniform** [Nat77].

**Nonzeros** [Duf74].

**Nordsieck** [Gup78a].

**Norm**

[AG79b, BNS75, RR70b, SW78, SW79a, Var70b, Cfl79, HM77, Kah72a, SW77, Sch78c, de 76].

**Normal**

[Bar71, Car75b, Drec78, AD73, For72, Lus79].

**Normality** [Oka76].

**Normalizer** [BNZ73].

**Norms** [Kin72, LF72, Coh73, GP79].

**Note**

[AC74, Bla76b, Bri72, Bru72, Buv79, CST73, Ger75, Glaz79b, God78, Gou70, Het73, Hud73, Knu70, LF71, Leh70, Mah71, Mon76, Mor75, OS72, Phi79, PB74b, WS79b, te 73, BB74, CL78, Cox72, Eil72, God79, Gol73, HR72, LK73, PB74a].

**Notice** [Ane71d].

**Numbers**

[BE75, BW77, Cha73, Ger75, Hen74, McD71, Par78, Pom79, RG70, SW73, Sta75, Wil77, WS79b, BWW76, CS75b, Duf74, HM73, HM75, Hud76, Pet73, PZ77, Pom7, SR76, Var77, Wan76, WB76, Wil79].

**Numerical**

[BO78, BPW75, BG73, BC74, Bru70b, Bur71a, Car70, CA79, CC72, CH70a, Dan73, Dor71, EF79, Fat78, GP70, GN78, HKK72, Het73, HSK74, JP74, JT74, Kah72b, Kro70, Le 77, Lin70, Lyn71a, Mad73, MM75, Mil71, NGF74, NRR71, Per70, Rak75, RP71, Sac71, Sni76b, SW79d, Tod70, Ta78, Web73, Wil72, AL77, Alf79b, Alf79a, BN70, BR72, Bru74b, But73, BC73, Cas78, Chi72, EM77, FO77, Gal78, HKK75, JP72, Let77, MM74, ML79, MH77, NO76, OD78, PK72, PW76, Rak78, Sko75, SW79c, Var74].

**O.D.E.** [Ise77].

**Observation** [Sch74].
Observations [GR70, WH78, Bur75]. observed
[Nic78b]. obstacle [BF77]. Obtaining [Fra71a]. occurrence [Bre73]. occurring [Kad76]. oceans
[Lus79]. Odd [Hag73, Kis77, Kis78, McD71, HM73, HM75, Pom75, Tuc73]. Off [Dia78a]. Office
[Fet71a, Fet71b]. Ohio [Fet71a, Fet71b]. Oliver
[Car78]. One [HS75a, Hen77a, Hul72b, Lew70, Lit71, BB73, Wat78, WS79b, Bar76, Cat77, CMM78, Hul72a, PR74, Wat73, Wil79].

one-dimensional [Bar76]. One-Half [Lit71].

One-Sided [Lew70, Wat73]. One-Step
[Hen77a, Hul72b, Wat78, Hul72a, PR74]. Only
[GH79]. Operational [BC79]. operator
[CL78, NW74, Slo76, WZ78]. Operators
[Bon71, Osb75, RV73, Bra73b, Dot78, Rat76].

Opposite [Hag70]. Optimal
[BR79, Bru72, DDW75, Dur71, Fit74, Gaf78, Gen72, Lar70, PB74b, Sco76, SK70, Mc77, PB74a].

optimally [Sal74]. Optimization [Tai78, GQ76a].

Optimizing [BH77]. Order
[Alo76, BS71, Car75b, DO74, EP75, EH79, Jer77, JR71, KIn74, Kut71, Lui73, Lit71, Ol75, RP70, ST70, ZA71, van74, AC73, ACR79, Bak75, BCSW78, Bey79, Bla76a, BS77, BV78, But73, CG73, CL75, Gla74b, Gif76, LP74, LR79b, Man78, Ol74, PPW77, RT77, Ste76, Tho77, Ven73, WF74].

Ordered [RV73]. Orders
[Fet71a, Fet71b, ND70, Cat77, Ker72]. Ordinary
[Bru70b, Fat78, KD71, Min71, Alt79b, Bey79, Bru74b, But73, Esp75, GW75, Gup79, Hul72a, Jai72, Kre72a, Nos73, PR74, SL74, Sha73a].

ordinate [Mad72]. Origin [Won75]. Orthogonal
[Fra71a, Gal71, Gau72, Hun75b, Hun74a, Sd77].

Orthogonalization [PS79a]. Oscillator [NGF74].

oscillatory [MW76]. Osculatory
[Boy73, Sal77, Wuy75]. Other
[Coh76a, Fra71a, MR71, For72]. overdetermined
[Abd77, And75, Bog74]. Overrelaxation
[Had78, Kin72, You70, KY72].

Packing [Boy70, Boy73]. Padé [Sid77]. Pairs
[CP79, Die71, Lse78, MY79, te 74, RI75]. Paper
[Mer72, Gau79b]. Parabolic [Bon71, BT72, CP70, Car70, DDW78, KIn74, Kow71, Le 79, Sac71, WR71, Zla74, BB77, FB77, BC73, DD73, DD75a, EF79, FT73, Osh72, TW74b, Tho79, Ven73, Zla75].

Parallel [Ric71, Sam71, Swa79]. Parameter
[EP75, PS78]. Parameters [Won73, Bus74, KY72]. parenthesis [Bau77]. parenthesis-free [Bau77]. Parity
[Hag70]. parking [LG74]. Part
[Dur71, Lyn70, Lyn71a, Lyn71e, SW78, SW79a].

Partial
[Boa77, For73, BT78, Bus78, Bus74, EF79, FT73, Gir76, GP79, Hed75, Sni76b]. Partially
[RV73]. Partially-Ordered [RV73]. particular
[ML79]. Partition [Gup78b, Wil74, FNC75].

Partitioning [Wei72a]. Partitions
[CS75a, Knu70, SS78, CC72]. paths [Le75, Pet73]. Patterns
[Wil78]. Peterson [Fet71a, Fet71b].

Paul [JR70]. Peaceman [Wir71]. PECE [KD71].

Penalty [Bab73, KS78]. percentage [Fet79].

Perfect [Alt71, Hag73, McD71, HM73, HM75, Kis77, Pom75, Tuc73].

performed [Duf74].

periodic [Bur75, Pag73]. Periodicity [Jel78].

Permutation [Atk75]. Perron [RV73].

persymmetric [Gol74a, Gol74b]. Perturbation
[Dur71, Pai79, KT78]. Perturbed [NGF74, BD76].

Phase [CH70b, Phi79]. PIC [Mar75]. PIC-type
[Mar75]. Picard [DM70]. Piecewise
[Hen77a, Hul72b, Lyn71b, MS75, Var77].

Pisot
[Boy78]. Pivot [Ste74]. Planar [Fra71a, PH75].

Plane [SW78, SW79a, EW76, Jol74a].

plastic [BJ77]. Plateau [HSG74]. plates [BJ77].

plethysm [Esp75]. Point
[BDS47, DDW75, Fat78, Liv75, Rob71, s77, AI75, Als74, Kel75, Lyn76, RV75, Ste76, Var74, Wil75b, Wil76a].

Points
[FCC73b, Hud71, BH77, Fet79, KT78, MM74, Ri75].

Poisson
[Bau78, Dia79, Lyn70, Lyn71b, Lyn71e, SK70, van74].

Poles [Lyn71b]. Polygonal
[SW78, SW79a, BDT72, Lel75, Pet73]. polyhedral
[Wil76a]. polylogarithm [FK75].

Polynomial
[BG75, Blu79, Cof73, CH74, FI75, Gup78a, Hen77a, Hul72b, Kro70, New74, New75a, Rum79, Sch70d, Ste69, Ste71c, Ste71d, Abe73, Bro75, Car73, Gal78, Gau79b, Gen72, Gup79, Hau78, Moe77, OD78, Wau78].

Polynomials
[BP75, BW74b, BG70, Ber70, Coh76b, Coh79b, ET73, EL71, Fra71a, Gal71, Gau72, Gau79a, Hay73, Hun75b, Kah71, KR79, MC74, MIG74, MIG75, Mos72, NRR71, Ri73, Sta73a, WR75, Wim75, Apo75, Cha79, Coh77, CRT2, Kan73, MHH7, Sidd77, S872, Var77, Wan76, Yan79].

Poorly
[Var70a]. portions
[Jol74a]. Posed
[Fra74]. Positive
positive-definite [Pag73]. Positivity [Mon78a]. possibly [Gay77, Gay79]. Posteriori [Car70, Mad73, Mic77]. Potential [GN78]. Power [Chi73, Gan79a, McD70, RJ70, Tur75, ZP75, Fra79, Gen72]. Powers [Bru76, Cha74, CS75b]. Practical [Bur71b, Nic79]. preceding [BC73, Gau79b]. Precision [Sha74a, SG72, Gao79, Hun79a, Sha78]. Predictor [GH72]. Predictor-Corrector [GH72]. Prescribed [LLS70]. presentation [SS72]. Preserving [MPR77]. Primitive [BW74b, Sta73a]. Principal [EP79]. Priori [Bon71]. Probabilistic [Cha73]. Probability [Car75b, CMPY78, McN73]. Problem [AG79b, BT72, Cra78, FB78, Gek74, GN78, Hal78, Mc71, Rob71, Ruh74, Sac71, SS70, Var70b, Web73, Wuy75, Abd75, Ans78, Bak73, BDT72, DD75b, EF79, GJ74, KJ74, LG74, MW76, Oli74, Oli76, PPW77, Ste75, TW74a, Usm78]. Problems [Ans76, Ban78, BR76, BS71, Bra77, CP70, CST1, Cry71, Dor71, DDW75, FGH74*, Fra74, GT76, Gou70, Hen74, Hen77a, Hul72b, Kin74, Kra78, Le 79, Mor73, Pal79, Per70, Red76, Ste71b, dS77, AG79a, AI75, AL77, Alf79b, Alf79a, Als74, ACR79, BO78, BBT77, Bay78, Bey79, Bog76, BR74, BC73, FO77, GT78, Gun77, GKS72, Gus75, Hou77, Jogi7a, Kad76, Kel75, Kre72a, LP74, Man78, MM74, Osh72, Pru73, RV75, Sal74, SW79b, Ser75, Sin72, Sko79, Ste76, Var74, Wah75, Wei74b, Wei75b, Zla75, dW77]. Procedure [Bui79, Bur70, Car74, Sni76a, SD77, Tuc73, Wah75]. Procedures [DM70, DD75a, Gro75]. process [Dot78]. Product [Let70, NS74a, Sto78, Wei72b, dW73, Gla74b]. Products [LF72, Zar76, DF77, Esp75, LK73, New76, PS73]. Programming [AG79b]. Programs [Knu75]. Progression [Wei77]. Progressions [GR79, GHT9, Wag79a]. Projection [BDT72, DDW78, Moc76]. projective [DF77]. Proof [Kea78]. proofs [Bak73]. Properties [Erd76, Gol76b, HP72, Hunt57b, RR70a, Sch76a, Wim75, You70, Sid79]. Property [Mc78]. Pseudo [BRW71, Die71, Nie72, BW96, FT73, Nie74, Nie76]. pseudo-parabolic [FT73]. Pseudo-Random [BRW71, Die71, Nie72, BW96, Nie74, Nie76]. pseudoinverse [Gol74b, SPB75]. Pseudoperfect [BE74]. Pseudospline [Tho76]. Psi [CST73]. Pure [EFO78, Wil77, WS79b, BW76, Cio79, JH78, Wil79]. QR [DGKS76]. Quadratic [Kue76, Cha71, Dia75b, DSW79, Gup71, LLS70, LL74, MR78, NS74a, Par78, SS73, Sta75, Wil74, Bue77, FHP78, Hen75, Par77, Sha76b, WB76]. quadratically [Ral76]. Quadrature [Bar78, Bas70, Dan73, Dur71, FM71, Gau70, Gl79a, GS70, Gus70, Kah70, Kah71, Kah72b, Kam70, KN70, Kuma74, KJ74, LS72, LTK75, Lyn71a, Mil71, Mon76, PB74b, RR70c, Sal71a, Sal73, SS74, Sil70, Str72, Thu71, Wil70, EP79, Lyn76, Mon78a, Mon78b, PB74a, de 79]. Quadratures [GY74, Gau75, Het72, JR71]. quartic [Cio79, Lak74, Lak75]. Quasi [Bro70, DDW78, Greq7, Greq78, HL77, Lam78, Le 77, Sch70b, Sha70, SK70, Ste71b, AG73, DM74, Sch78c]. Quasi-Amicable [HL77]. Quasi-Linear [Kue77, Ste71b, AG73]. Quasi-Newton [Bro70, Greq7, Greq78, Lam78, Sch70b, Sha70, SK70, DM74, Sch78c]. Quasi-Projection [DDW78]. quasilinear [DD73]. question [NO76]. questions [TW74a]. Quintic [Wil76c]. Quotient [Par74]. Quotients [Joh78].

R [BW96, KS79, Sha71b, Sha76a]. Rachford [Wid71]. Ramanujan [Leh70, Spi73]. Random [BRW71, Die71, Nie72, AD73, BW96, Du74, For72, Mon79, Nie74, Nie76]. range [Lew75]. Rank [Bas72, Bro70, DSW79, EFO78, NS74a, PP74, PP75]. Rate [BO73, C172, Gua75, Nic78b]. Rates [DM71, NW74, TW74b]. Rathbone [Sha76a].
[Har78]. shooting [Bay78]. Shortest [Die75]. Shrinking [Ber75]. Shuffling [Ros75]. sic [KIN74]. Side [RS75a]. Sided [Lew70, Wat73]. significant [Fet71a, Fet71b]. Simcha [Sha71a]. Simple [BM70, FM78, Hun74b, MY79, RV73, Cat77, Van78]. Simplest [Sha74b]. Simplex [LP73, DR72, de 79]. Simplexes [Sil70, Str74c]. Simplified [Bak73, CHK79]. Simplifying [Osl75]. Simply [Bur70]. Simpson [RV72]. simulation [EM77]. Simultaneous [BS78, WH75]. simultaneously [Abe73]. sinc [Ste79]. sinc-Galerkin [Ste79]. Single [BBT77, Bro70]. Single-Rank [Bro70]. Singular [Dom71, FM71, Red76, Bay78, Bow76, Gay77, Gay79, KT78, Lyn76, Mad72, ML79, dW77]. Singularities [GS70, Lyn71c, Let77]. Singularity [Mil71]. Six [PP77b]. Sixteen [PG76b]. Size [Sil70, Str74c]. Slightly [NGF74]. Slowly [Ber75, LST72, Sco79]. Small [Bre74, Bue76, Der77, Wei75a]. Smallest [Tro73]. Smith [Sha71a]. smooth [TW74b]. smoothing [Cut79]. Smoothness [CSW77]. Sobolev [Hil73]. Social [Coh79a, HIL79]. Socially [Ps77a]. Solid [Kun70]. Solution [BP70, Car70, DM70, Dor71, GP70, GN78, Gou70, KD71, MM57, MV77, Mc73, Pai79, Per70, Sac71, Tod70, Tur75, Var72, WAG79b, WH77, Abs77, Afl79b, Afl79a, Als74, BR72, BF77, Bog74, BR74, Bro75, Bru74a, Bru74b, Cas78, FO77, Gek72, Goll77b, GP79, Gu77, GKE73, HS74, JP72, JP74, MH77, Net73, PW76, Rak75, Ser75, Sha73a, Sin72, Sko75, SW79c, Ste79, WZ78]. Solutions [Sha77, Bru70a, DWW75, Fra71b, Hil73, Kra78, Mad73, Gay77, NW74, Rak78, SW79b, Sha71a, Sim72]. Solver [GB79, ACR79]. Solvers [Ban78, Sha74a, PPW77, Sha78]. Solving [Bro71, BK77, Cry71, Dus73, Gol72, Jel76, Nic77, Pai73, Pru73, Swa79, Bow76, Gal78, GRI78, GW75, Gup76, Gup79, Hou77, Jes77, PR74, Sik79]. Some [AG74, BPW75, BW74b, BM70a, BM70b, Bor72b, BGW70, BK77, Coh77, Dia78b, FHP78, Gla74b, GR70, GW75, Gup76, Hen74, Hil73, HP72, Hud71, Hun75b, Jai72, Kahl71, MW77, Mc73, Mon78b, Par74, RC78, RG70, RP71, Ros71b, Sal74, Sam74, SP75, Str76c, Tho79, Toi78, WZ72, WJ76b, WH78, WIL78, WS79a, WIM72, Kad76, KTT8, Ntc79, Pag73, Sha71b, Sid79, Var74]. SOR [Ehr72]. sound [Car75a]. Sources [Sha78]. Space [Tho76, Win70, AL77, AL79a, Dot78]. Spaced [Gre70b, Hos71, Mac73]. Spaces [Hil73, Lar70, RV73, BS78, Moc76, Nw78]. Spacings [Chest71]. Sparse [BG70, Bro71, Lam78, Ruh74, Ruh79, Sch70b, Toi78, Duf74, Toi77]. Sparsity [Ban78]. special [Afl79c, Bu74, DC79, Hil78]. spectra [PS77a]. Spectral [Osb75]. speed [Fie77]. Sphere [Boy73, BTH77]. spherical [PS77b, PS77a, PS79b]. Spline [CSW77, Gere70b, Hos71, Ho73, MPR77, Mic73, Net73, Pru79, Sch70d, Sch70c, dD74, CR78, GKT73, Hil75, Hil76]. Splines [AB73, MR78, SK72, Sh74, dD74, BCSW78, Ker72, Mac73, MS73b, Nat77, Sin72, de 76]. Splitting [Man71]. Square [Al76, BM70a, BM70b, Dut71, Nn70a, Shah71b]. Square-Free [Al76]. Squares [Ber75, BS71, BT72, Bri72, Car74, Kin74, Pai79, Sam77, Wul70, Yan76, Bak73, Bog76, Car75a, Jes77, NW74, Ser75]. Stability [AG79a, Bro79, Bru70b, Dia78a, FT73, Fra71b, GKS72, HS75b, Hic78, Ise78, Jel76, Osh72, Vai70, Var70b, Wic76, AO74, BD76, Bur78, Gol73, GT78, GUN77, How78, JT74, PR74]. Stabilization [Bru70]. Stable [BK77, CCM71, CS79, DGKS76, GA74, Gus79, KR79, Rei71, WD74, Fet74, Jai72, NS74b, Sal74]. Standards [Str71]. standing [PS77a]. Starting [Nn70a, Hud74, Sha78]. States [Fet71a, Fet71b]. Stationary [Fal76b, Fal76a]. Statistical [BM70b, Sac71, Sha71b]. Steggen [Str71]. Step [Heu77a, Hul72b, Wat78, BBT77, Ei72, GW79, Hul72a, PR74]. step-size [GW79]. Stiff [EP75, Fat78, GH72, Ise77, KD71, Mir71, SF74, Sni76a, AL77, Afl79a, Bru74b, FO77, Gup76, Jai72, MM74, MW76, Nos73, PR74, SD77, SW79]. Stirling [Spi71]. Stokes [Fal76a, Fal76b]. strict [Ab77]. strip [Bre79, LO79]. Strongly [Fra71]. Structure [BR71, Rob75, BW96]. Student [KMR77]. studies [MM74]. Study [BM70b, Sha71b]. Sturm [Gek74, Hal78, Red76]. Subgroup [Sha71c, JS78]. Subgroups [FM78, New75b, PP77a, PP77b, St78]. Subject [FS71, Toi77]. Submatrices [Yan71]. Subsets [Ros71a, Bra73a]. Subspaces [BG73, Var70a, Sch78c]. substitution [GJ74]. Subsums [BE75]. Subtracting [Let77].
Successive [Bre74, Kin72, You70, Bre73, KY72].
sufficient [Mah75]. Suggested [Mil75a]. Sum
[Bri72, Tak78, Tur75, WCJ72, Yan76, Bus74,
CS75b, DC79, Fra79]. Summable [Wal78].
Summation [Lyu70, Lyu71b, Lyu71c]. Sums
[Boa77, Bru76, DMP74, Klo75, LF72, Liu71].
Superconvergence [Zla78]. Sumerlinear
[Mah75]. Suggested [Mil75a].
Sum [Bri72, Tak78, Tur75, WCJ72, Yan76, Bus74,
CS75b, DC79, Fra79]. Summable [Wal78].
Summation [Lyu70, Lyu71b, Lyu71c]. Sums
[Boa77, Bru76, DMP74, Klo75, LF72, Liu71].
Superconvergence [Zla78]. Sumerlinear
[Mah75]. Suggested [Mil75a].
REFERENCES

uneven [Cim71]. Unicity [BCSW78]. unified [SS72].
uniformly [AO74]. Uniqueness [RP71, Ros76, Sid77]. unit [BH77, JH78, Yan79].
uniform [Bel72, Ell71, Nat77, Tem75, Wei72a, NO76]. uniformly [AO74].
uniqueness [BCSW78]. uniﬁed [SS72].
uniform [Bel72, Ell71, Nat77, Tem75, Wei72a, NO76]. uniformly [AO74].
uniqueness [BCSW78]. uniﬁed [SS72].
Uniform [Bel72, Ell71, MR71, Nat77, Tem75, Wei72a, NO76].
                    References

[Web73]. Washington [Str71]. Wave [Car74, Ike75, Pex70, SG72, CL75, CL78]. waves [EM77, PS77a]. Weakly [FM71, Bow76].
Weierstrass [Eck76]. weight [Dun76, Kam73].
Weights [Sal71a, Mon78a]. Weird [BE74].
Weisner [Coh76a]. well [Bau77].
well-formedness [Bau77]. Wendroff [Ell72, Vai70]. Weyl [BDP79]. Which [Mv77, Fal76b, Kis78].
Whittaker [Lau73, MSW71]. whose [Lyn70]. Wiener [CS73, Cho73]. Williams [Dun75c]. Williamson [BW96]. winding [Le75, Pet73]. without [KT78, Naz76, Ore73]. WONDY [Hic78]. wreath [DF77]. Wright [Fet71a, Fet71b].
Wright-Patterson [Fet71a, Fet71b]. Wynn [Gek72].
zero [Cox72, Dun76, Gla74b]. zeroes [CMPY78].
Zeros [BK78, CH70a, Ike75, Kol70, Kol72b, Spi76, Ste69, Ste71c, Ste71d, Wag75, Wei75a, Abe73, Bre79, Car73, CK79, FCC73a, FK75, HB75b, Kol72a, LG79, Par72, Rol76]. Zeta [CHT71, Kol70, Sha75a, Spi76, Bre79, Kol72a].

References


[Abd77] Nabihi N. Abdelmalek. Computing the strict Chebyshev solution of overdeter-
REFERENCES


[19] Ronald D. Armstrong and James P. Godfrey. Two linear programming algorithms


Anderson:1975:GMA


Angell:1976:TTR


Anonymous:1970:Ca


Anonymous:1970:Cb


Anonymous:1971:Ca


Anonymous:1971:Cc


Anonymous:1971:Cd


Anonymous:1971:N


Anonymous:1971:RDT


Anonymous:1971:TE


Anonymous:1972:Ca


Anonymous:1972:Cb

Anonymous:1972:Cc


Anonymous:1972:Cd


Anonymous:1973:Cb


Anonymous:1973:Ca


Anonymous:1974:Cb


Anonymous:1974:Cc


Anonymous:1974:Ca


Anonymous:1975:A


Anonymous:1975:Ca


Anonymous:1975:Cb


Anonymous:1976:Ca


Anonymous:1976:Cc


Anonymous:1976:Cb


Anonymous:1976:RDT

REFERENCES

Anonymous:1976:TE

Anonymous:1977:A

Anonymous:1977:Ca

Anonymous:1977:Cb

Anonymous:1977:Cc

Anshel:1976:DPG

Anshel:1978:VGE

Anderssen:1974:SUA

Apostol:1975:RCP

Atkinson:1975:AFB

Babuška:1972:FEM

Babuška:1973:FEM

Baillie:1979:NPF
REFERENCES

MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).


REFERENCES


REFERENCES

**Benkoski:1974:WPN**


**Bleicher:1975:NDS**


**Beard:1974:C**


**Blair:1976:RCA**


**Blair:1978:ARC**


**Blair:1978:RCA**


**Belford:1972:UA**


**Belford:1974:VVA**


**Berlekamp:1970:FPL**


**Berlekamp:1975:DSS**


**Beyn:1979:EOC**

REFERENCES


[BH78a] Carter Bays and Richard H. Hudson. Details of the first region of integers \( x \) with \( \pi_2(x) < \pi_3(x) \). Mathematics of Computation, 32(141):571–576, April 1978. CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).


REFERENCES


[Beyer:1970:GST]


[Beyer:1970:SSD]


[Borosh:1975:ECF]


[Barnhill:1970:EAN]


[Brown:1973:IGI]


[Bramble:1973:RCE]

[BNS75] James H. Bramble, Joachim A. Nitsche, and Alfred H. Schatz. Maximum-norm interior estimates for Ritz–Galerkin meth-


[Babuska:1978:NTE]


[Boas:1977:GPS]


[Boggs:1974:NAC]
Boggs:1976:CBI


Boyd:1973:AGS


Boyd:1978:PSN


Bjorck:1970:SVS


Balazs:1979:TWF


Bateman:1975:SNR


Bauer:1972:BFD

REFERENCES

ISSN 0025-5718 (print), 1088-6842 (electronic).


REFERENCES


[Bue77] Duncan A. Buell. Small class numbers and extreme values of $L$-functions of quadratic


Bunting:1978:DAP


Bunting:1978:AP


Beard:1974:FT


Beard:1974:SPP


Beyer:1974:EAC


Beyer:1974:CLS


Burrucand:1976:CTD


Buell:1977:IBB


Bramble:1970:TEF


Chakravarthy:1979:NCM

[CA79] Sukumar Chakravarthy and Dale Anderson. Numerical conformal mapping. *Math-
REFERENCES

Cromwell:1971:LIB


Carasso:1970:PBN


Carlson:1972:ACL


Carrano:1973:MBM


Carasso:1974:LSP


Carasso:1975:CSH


Carasso:1975:LOA


Cash:1978:EOM


Cato:1977:OKS


Cheema:1972:NIC


Cannon:1973:IAT

REFERENCES


Charalambides:1979:BRP


Chipman:1972:NCT


Chisholm:1973:RAD


Chin:1979:SGM


Choi:1971:CSI


Chorin:1973:AEW


Cody:1971:CAR


Ciarlet:1978:IEE


Ciment:1971:SDS


Cioffi:1979:ECP


Conde:1979:Z

REFERENCES


REFERENCES


REFERENCES

ISSN 0025-5718 (print), 1088-6842 (electronic).


Bernard Danloy. Numerical construction of Gaussian quadrature formulas for \( \int_1^\infty (-\log x) \cdot x^a \cdot f(x) \cdot dx \) and \( \int_0^\infty E_m(x) \cdot f(x) \cdot dx \). *Mathematics of Computation*, 27(124):861–869, October 1973. CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).


deBoor:1974:SNS


Douglas:1975:EIC


Douglas:1975:GMN


Douglas:1975:OEE


Douglas:1978:QPA


deBoor:1976:BNA


deDoncker:1979:NEM


Demko:1979:BB


Dennis:1971:CBM


Derr:1972:IIM


Derenzo:1977:AHC

MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).

Deshpande:1974:CEF


Durbin:1977:PRF


Daniel:1976:RSA


Diamond:1978:SRI


DiazyDiaz:1978:SFI


Diaz:1979:CGM


DiDonato:1978:AR


Dieter:1971:PRN


Dieter:1975:HCS


Dijkstra:1977:CFE


Dixon:1970:CIR


Dutt:1973:NAF

REFERENCES


Diaz:1970:IPE


Delves:1971:CRV


Dennis:1974:CSC


Dressler:1974:SDP


Diaz:1974:DFO


Donaldson:1979:MRI


Dorr:1971:EIC


Dotson:1978:IPN


Dougalis:1979:MGM


Dressler:1974:XXX

REFERENCES


REFERENCES


REFERENCES

Ehrlich:1979:MTN


Eilon:1972:NCT


Elliott:1971:UAE


Engquist:1977:ABC


Ernvall:1979:CCI

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Guderley:1972:PCM


Grosswald:1979:APC


Girault:1976:NAC


Gentleman:1974:EDE


Guzek:1973:NEA


Gustafsson:1972:STD


Glasser:1971:EII


Glasser:1974:RFM


Glasser:1974:SDI


Gladwin:1979:QRM


Glasser:1979:NI

[Gla79b] M. L. Glasser. A note on the integral $\int_0^\infty t^{2\alpha-1}(1 + t^2)^{1-\alpha-\beta}J_\nu(x\sqrt{1+t^2})dt$. *Mathematics of Computation*, 33(146):792–793, April 1979. CODEN MCMPAF.
REFERENCES

ISSN 0025-5718 (print), 1088-6842 (electronic).

Gill:1975:MCM


Giroire:1978:NSE


Godwin:1978:NCN


Goldfarb:1972:MMI


Goldberg:1973:NSI


Goldstein:1974:REH


Goldstein:1974:RPH


Goldfarb:1976:FVM


Golomb:1976:PS

REFERENCES


Greenstadt:1978:RDF


Grinstead:1978:MSC


Groetsch:1975:ECA


Goodrich:1970:MSQ


Guy:1975:WDA


Gautschi:1978:CMB


Gottlieb:1976:DTF


Goldberg:1978:SIS


Gunzburger:1977:SGM


Gupta:1971:CQR


Gupta:1976:SNH

Gupta:1978:ISD

Gupta:1978:FDP

Gupta:1979:PRH

Gustafson:1970:CEC

Gustafsson:1975:CRD

Gustafsson:1979:SCL

Gutknecht:1977:ESD

Glasser:1971:CFE

Gupta:1975:SNM

Gordon:1978:SMM

Gupta:1979:NSS


[Hd78] Ole Hald and Vincenza Mauceri del Prete. Convergence of vortex methods for Eu-


[Hil76] David R. Hill. Table errata: “On comparing Adams and natural spline multi-
REFERENCES


Hayes:1972:IMN


Hayes:1975:NCI


Hagis:1975:QAN


Hagis:1973:LPD


Hagis:1975:LPD


Hoskins:1977:INC


Hof79


Hoskins:1971:TTD


Hoskins:1973:BES


Householder:1972:CNM

REFERENCES


REFERENCES


[IN79] Tsutomu Ikeda and Tomoyasu Nakagawa. On the SHASTA FCT algorithm for the
equation \( \frac{\partial}{\partial t} + \frac{\partial}{\partial x} (v(x)\rho) = 0 \). *Mathematics of Computation*, 33(148):1157–1169, October 1979. CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).


Johnson:1974:ENP


Johnson:1974:IPD


Johnson:1975:IPC


Johnson:1977:CRF


Johnson:1978:DFQ


Johnson:1972:NSH


Johnston:1974:NSL


Jordan:1970:CPE


Johnson:1971:MQF


Jeltsch:1978:CMJ


Jones:1974:NSE

REFERENCES

PAF. ISSN 0025-5718 (print), 1088-6842 (electronic).


REFERENCES

CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).

Keller:1975:AMN


Keller:1979:SAE


Kershaw:1970:IEI


Kershaw:1972:OAF


Kim:1972:AEH

Shoon K. Kim. The asymptotic expansion of a hypergeometric function \( _2F_1(1, \alpha; \rho_1, \rho_2; z) \). Mathematics of Computation, 26(120):963, October 1972. CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).

King:1971:INI


Kincaid:1972:NSO


King:1974:SLS


Kishore:1977:OPN


Kishore:1978:OIF

Masao Kishore. Odd integers \( N \) with five distinct prime factors for which \( 2 - 10^{-12} < \sigma(N)/N < 2 + 10^{-12} \). Mathematics of Computation, 32(141):303–309, January 1978. CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).

Kumar:1974:QFS

REFERENCES

ISSN 0025-5718 (print), 1088-6842 (electronic).


Kowalski:1971:FDM


Keller:1978:SGF


Kusterer:1979:SEP


Kramarz:1978:GAS


Kreiss:1972:DAB


Kress:1972:GHC


Krogh:1970:EAP


Krogh:1979:RRC


King:1978:CET


Kopetzky:1979:TCB


Kellogg:1978:ASD

REFERENCES

Kumar:1974:CQF

Kumar:1974:CQF


Kuttler:1971:FOF


Kincaid:1972:MSO


Kyuno:1979:IAC


Lakein:1974:CIC


Lakein:1975:CIC


Lal:1974:IUT


Lambert:1970:LMM


Lam:1978:CQN


Lander:1973:TT


Larkin:1970:OAH


Lardy:1973:EGS

Laurenzi:1973:DWF


LeRoux:1977:NCE


LeRoux:1979:STP


Lehmer:1970:NDR


Lehman:1974:FLI


Lehmer:1977:PFC


Leland:1975:AWN


Lether:1970:CPC


Lether:1973:CEB


Lether:1977:SCS


Lewis:1970:CBO


Lewis:1972:CBM

REFERENCES

Lewis:1975:RRA

Lal:1971:NCF

Lancaster:1972:NDS

Lal:1972:E

Lal:1972:FEH

Linz:1970:NCE

Linz:1972:MCB

Ling:1978:FEH

Liron:1971:ISR

Livne:1975:SPD


[Lewis:1979:CCA]


[Lesaint:1979:FEC]

[Lamb:1972:MTB]

[Lipow:1972:HSC]


[Luskin:1979:CFE]

[Lyness:1970:CFC]


[Lambin:1979:TGC]


REFERENCES

Lyness:1971:AFF


Lyness:1971:CFCa


Lyness:1971:CFCb


Lyness:1974:CTB


Lyness:1976:EFE


MacKinnon:1972:AEH


MacLeod:1973:ICC


Madsen:1972:CSD

REFERENCES

Madsen:1973:PEB

[Mad73] Niel K. Madsen. A posteriori error bounds
for numerical solutions of the neutron
transport equation. Mathematics of Com-
CODEN MCMPAF. ISSN 0025-5718
(print), 1088-6842 (electronic).

Mahler:1975:NSC

[Mah75] K. Mahler. A necessary and sufficient
condition for transcedency. Mathematics
of Computation, 29(129):145–153, January
1975. CODEN MCMPAF. ISSN 0025-5718
(print), 1088-6842 (electronic).

Makowski:1970:RCE

[Mak70] Andrzej Makowski. Remark on a con-
jecture of Erdős on binomial coefficients.
Mathematics of Computation, 24(111):705,
July 1970. CODEN MCMPAF. ISSN
0025-5718 (print), 1088-6842 (electronic).

Malcolm:1971:NCJ

conjecture of L. J. Mordell. Mathematics
CODEN MCMPAF. ISSN 0025-5718
(print), 1088-6842 (electronic).

Mangasarian:1971:CGM

[Man71] O. L. Mangasarian. Convergent
generalized monotone splitting of matrices.
Mathematics of Computation, 25(116):649–653,
October 1971. CODEN MCMPAF. ISSN
0025-5718 (print), 1088-6842 (electronic).

Mansfield:1978:CTT

[Man78] Lois Mansfield. A Clough–Tocher type
element useful for fourth order problems
over nonpolygonal domains. Mathematics
of Computation, 32(141):135–142, January
1978. CODEN MCMPAF. ISSN 0025-5718
(print), 1088-6842 (electronic).

Marder:1975:GPT

[Mar75] B. M. Marder. GAP — a PIC-type
fluid code. Mathematics of Computation,
29(130):434–446, April 1975. CODEN
MCMPAF. ISSN 0025-5718 (print), 1088-
6842 (electronic).

Morrison:1975:MFF

A method of factoring and the factoriza-
tion of $F^7$. Mathematics of Computation,
29(129):183–205, January 1975. CODEN
MCMPAF. ISSN 0025-5718 (print), 1088-
6842 (electronic).

McAllister:1971:DPC

[McA71] G. T. McAllister. The Dirichlet problem
for a class of elliptic difference equa-
tions. Mathematics of Computation, 25
(116):655–673, October 1971. CODEN
MCMPAF. ISSN 0025-5718 (print), 1088-
6842 (electronic).

McCabe:1974:CFE

[McC74] J. H. McCabe. A continued fraction expan-
sion, with a truncation error estimate, for
Dawson’s integral. Mathematics of Compu-
tation, 28(127):811–816, July 1974. CO-
DEN MCMPAF. ISSN 0025-5718 (print),
1088-6842 (electronic).

McCarty:1977:OAE

[McC77] D. P. McCarthy. The optimal algorithm
to evaluate $x^n$ using elementary multipli-
cation methods. Mathematics of Computation,
31(137):251–256, January 1977. CODEN
MCMPAF. ISSN 0025-5718 (print),
1088-6842 (electronic).

McCabe:1978:FCP

[McC78] J. H. McCabe. A further correspondence
property of $M$ fractions. Mathematics of
REFERENCES


McDaniel:1971:DOP

McDaniel:1974:MPD

McKinney:1972:GRM

McKay:1976:LDI

McKay:1979:TGF

McNulty:1973:SPD

Merz:1972:RPH

Morris:1977:CPN

Micula:1973:ASD

Miel:1977:PEE

Mignotte:1974:IAF
REFERENCES


REFERENCES

Monegato:1978:SRC


Monahan:1979:ENM


Morris:1973:CPF


Morrison:1975:NPT


Morris:1979:DFR


Mossige:1972:TIP


Mosevich:1977:IDE


McAllister:1977:ACS


Matta:1971:UCE


McAllister:1978:ICQ


McAllister:1973:DGF

REFERENCES

Muntean:1973:MCL

Morgan:1975:NBP

McNamee:1971:WCF

McKaye:1979:NSG

Miranker:1976:AMS

Matthew:1977:SNP

McNamee:1971:WCF

More:1976:GCB

Nasell:1974:IMB

McNer:1978:ME


Miranker:1978:ME

Natterer:1977:UCG

Miranker:1978:ME

Nazareth:1976:GCD
[Naz76] Larry Nazareth. Generation of conjugate directions for unconstrained mini-
REFERENCES


Ng:1970:CDF


Netravali:1973:SAS


Nevanlinna:1978:CDA


Newbery:1970:TIC


Newman:1970:TFF


Newbery:1971:GIA


Newbery:1973:EAF


Newbery:1974:EAP


Newbery:1975:PES


Newman:1975:CSM


Newman:1976:AFR


REFERENCES

[72x657] ams.org/journals/mcom/1976-30-134/


1975. CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).


REFERENCES


[Pex70] Robert L. Pexton. Computer investigation of Coulomb wave functions. *Mathe-
REFERENCES


REFERENCES

Poole:1975:GMA


Penney:1974:SEC


Penney:1975:TEC


Plesken:1977:MFIa


Plesken:1977:MFIb


Pereyra:1973:ECM


Pexton:1977:RTTb

Pexton:1977:RTTa


Preparata:1977:CCF


Pexton:1978:RTT


Parlett:1979:LAS


Petschek:1979:MCF


Petkó:1977:ENG


Rakotch:1975:NSE


Rakotch:1978:IEE

Rall:1976:QCI


Ramos:1971:REA


Rose:1973:MAF


Riddell:1978:SEB


Reddien:1976:FDA


Riesel:1970:SCR


Rainey:1972:TCN


Rheinboldt:1976:MIC


Rice:1971:MRN


Riley:1971:HKG

REFERENCES


Sameh:1971:JJL


Samaddar:1974:SI


Sammon:1977:DLS


Schlegel:1970:EIT


Schubert:1970:MQN


Schultz:1970:ESF


Schultz:1970:EBP


Schatz:1974:OCR


Schett:1976:PTS


Schoenfeld:1976:SBC


Schett:1977:RFT


Schmidt:1978:AA

REFERENCES


Schmidt:1978:EI

Paul W. Schmidt. Evaluation of the integral \( \int_0^\infty \frac{x^{\alpha-1}I_\nu(x)}{(1+t^2)^{\nu+\alpha}} \, dt \). Mathematics of Computation, 32(141):265–269, January 1978. CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).

Schnabel:1978:MNS


Schonfelder:1978:CEE


Scott:1976:OEF


Scott:1979:HML


Sacks-Davis:1977:EES


Serbin:1975:CIL


Snider:1974:AAA


Strecok:1972:HPE


Shanno:1970:CQN


Shanks:1971:CGI


Thomas I. Seidman and Robert J. Korstan. Endpoint formulas for interpolatory


[SPB75] Inderjit Singh, George Poole, and Thomas Boullion. A class of Hessenberg matrices with known pseudoinverse and Drazin
 REFERENCES


Spira:1971:CGF


Spira:1973:CRD


Spira:1976:ZH


Steiner:1976:ABF


Srivastava:1972:UPC


Srivastava:1972:UPC


Shanks:1973:QFF


Schoenberg:1974:SQF


Stevens:1978:CGV


Shampine:1970:DMN


Stahnke:1973:PBP

Stauduhar:1973:DGG


Stark:1975:CQF


Stewart:1969:LMF


Stephens:1971:FTC


Stepleman:1971:DAQ


Stewart:1971:EAA


Stewart:1974:MPE


Stewart:1975:GTG


Stepleman:1976:TFO


Stenger:1979:SGM


Stothers:1978:FSF


Strecok:1971:TEB


Stroud:1976:SFD


Stynes:1979:FCB


Shampine:1971:CEE


Sag:1973:CMN


Shanks:1974:BC

REFERENCES


REFERENCES

MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).


References


Varah:1970:MNS


Varah:1972:SBT


Varah:1974:CSN


Varah:1977:CNL


Varah:1979:EII


Vaughan:1978:GSC


Venit:1973:MRP


Wagstaff:1972:FSI


Wagstaff:1975:ZAF


Wagstaff:1978:IP


Wagstaff:1979:GLP


Wagstaff:1979:SNE

REFERENCES


REFERENCES

1978. CODEN MCMPAF. ISSN 0025-5718 (print), 1088-6842 (electronic).


Wang:1975:FMP


Wrench:1973:ECT


Wrigge:1973:EI


Williams:1972:SPN


Wolkowicz:1978:CBA


Yang:1971:HMC


Yang:1976:MBM


Yang:1979:HMF

REFERENCES

Young:1970:CPS

Zwas:1971:TFO

Zarem:1976:CPG

Zassenhaus:1978:RHF

Zlamal:1974:FEM

Zlamal:1975:FEM

Zlamal:1978:SRI

Zajta:1975:CCF

Zwillinger:1979:GCU