A Supplemental Bibliography of Publications about the *Reduce* Symbolic Algebra Language

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Title word cross-reference

#11 [WR79]. **#2** [Hea72b]. **#3** [Fit73]. **#4** [Fit73]. **#8** [Har77a].

$1 \rightarrow 2$ [Gro83]. $23 \leq n \leq 26$ [Ng89c, Ng89b, Ng89a]. 3 [Eas91]. $_n$ [Ng89c]. $B\hat{S}O_n < 16 >$ [Ng89b]. $B\hat{\mathrm{SO}}_n\langle 16\rangle$ [Ng89a]. ℓ^* [KKV04a]. $f(x, y)$ [CC88, CC89]. I [SMH98]. $\leftrightarrow$ [Alv00]. $N = 1$ [KKV02, KKV03a, KKV04b, KVK03]. $T\cdot$ [Ano90]. $X^T R$ [DÜ92b, DÜ92a].

-coverings [KKV04a]. **-D** [Eas91].

11th [IEE78]. **13th** [HR92]. **1800** [GK80b]. **1st** [Ano90].

2 [BOH78, BO80, CNxx, Dul87, Dul89, Ede81, Hea71, Hus81, Loo72, Ozixx, Rod84]. **2.** [Gro88a]. **2008** [KLS12]. **2009** [Hea09]. **286-based** [YA89, YA87]. **2n** [Hea72b].

3 [DMR88, DMR90, Eas87, Kaz87]. **3-D** [Eas87]. **360** [Kal82].

4. [Gro88b]. **440** [Mel74]. **4th** [DN93].

5 [Sag89]. **5.** [Gro88b]. **5th** [Ano88, NBC92].

6th [GT94, Mor89].

7. [Gro88c]. **74** [Hus81]. **'76** [Jen76]. **'79** [Ng79].

8. [Gro88c]. **'85** [BC85]. **86** [YA87]. **86/286**

[YA87]. **86/286-based** [YA87]. **'87** [Dav89]. **'88** [Ano88, Gia89, Mar93]. **'89** [Gon89].

'90 [WN90]. **'91** [Wat91]. **'92** [DN93, Fit93b]. **'94** [GT94]. **'96** [CL96].

AAECC [Mor89]. **AAECC-6** [Mor89]. **Abel** [KLS12]. **Abelian** [KR86, KRxx]. **Aberration** [NSW85]. **Absolute** [Wan85, Cap86a]. **Abstracts** [Loo77]. **AC** [NR97]. **AC-Theories** [NR97]. **Accelerator** [AB89, AZZ91]. **ACM** [Gon89, Jen76]. **ACM-SIGSAM** [Gon89]. **Adaptive** [SAK+88]. **Adding** [van86a]. **Addition** [Gro88b]. **Adelaide** [NBC92]. **Adjoint** [SV92]. **Advanced** [Vis73]. **Affinity** [BGH93]. **aid** [GV92]. **aided** [Ano90, BC91, DJ89, SMU+89]. **Algebra** [Asl96, BGH93, BC85, Cap90, Dav88, Dav89, Div91, Eis90, EC87, FBC86, GL88, GL89, Grä95, Gra94b, Gri75, GK78b, Har89b, Hea82, HS95, MW91a, M+94, Mor89, ON90, OT87, Rd91, WH89, YP91, BCDS87, BC91, Cal94, DZ00, DS97, EP91, FK89, GSZ85, Gra94a, GKW03, GK78a, HH06, Har89a, Hea73a, HPR96, Her12, IKRT89b, Kea92, Ken80, Oll88, PR02, PBG14, RLBS91, SMH98, SHWZ88, SHWZ89, SHWZ93, Ste94, Ueb92, Vul02]. **Algebraic** [ACM94, Ack85, BGK86, Boy93, Bro93, Dau79, DJ80, DJRR81, Gon89, Gri74, Hea68, Hea76, Jen76, Kan75, KR87, MW91a, M+94, MW91b, Mel93b, MS79, Mor89, Nun95, PH81, Ray87, Ray90, Ric92, Sto77, SS91, SI87, UAYS87, Veg91, WN90, Wat91, BO80, CH85, EP90, Fit85, Gia89, Gon91, Hea71, Ng79, Sag88, Sag89, SMU+89, Tao90, PH83]. **Algebras** [HT95, Sch91]. **Algébrico** [dos88]. **Algorithm** [BB93, GM88, Sch85b, Sny93, AM90, Bra90, FGPF89, IKRT89a, Kem81, Nor90]. **Algorithms** [Grä95, LS91, Mor89, SL92, SS91, WD85]. **Ampère** [KKV04d, VVKK12]. **amplitudes** [BL91]. **Analitik** [Hus81]. **Analitik-74** [Hus81]. **Analysis** [Ack85, BCBBxx, Eas87, Eis90, EP91, GL88, GL89, Gaw89, Gre87, RT85, Sch83, Sto77, vH82, Aok89, BCBB90, Bru93, Eas91, ET89, GV92, GMS93, Oll88, Ren91, Ren92, SMU+89]. **Analytic** [CNxx, Loo72, OT87, EKR89, US91]. **analytical** [Hie91, Rod84]. **analyzing** [GMS90]. **and/or** [Ren92]. **Angular** [Gro88b]. **Annual** [Ano88, IEE78]. **Antitranslator** [Kry84]. **any** [Wan85]. **Anymore** [Sim92]. **ao** [dos88]. **Application** [BO80, BC81, CNxx, CC88, Dau79, DZ00, Eis90, EC87, GL88, GL89, GMS90, GMS93, Ozixx, PH81, PR84, RLBS91, UYSA89, WH89, YP91, CC89, Dye94, FK89, GSZ85, KR93, TSD91]. **Applications** [DR86, ET89, NSW85, Som85, Spi87, GKW03, KKV04b, Kra03, NBC92, RG91, Spi89, SS91]. **Applied** [Dav88, FBC86, Mor89, SHM87, KR68]. **Applying** [MS79]. **Approach** [Cal72, FKM95, GKKV08, KKV03b, KKV04b, Mar93, Ren91]. **Approximate** [Nuc92, YK90]. **Approximation** [CC88, CC89, GS90]. **Approximations** [KRL86, KLR93]. **April** [BC85, Fit93b]. **APS** [GT94]. **Arbitrary** [Sas79, IKRT89b]. **arising** [KR93]. **Arithmetic** [Sas79]. **Artificial** [HR92]. **Asilomar** [IEE78]. **Assisted** [Gre87]. **astro** [DJ89]. **astro-geophysics** [DJ89]. **Astrophysics** [Dau79]. **ATENSOR** [IK96]. **Atom** [VR87]. **August** [DN93, GT94, Jen76, WN90]. **Austria** [BC85]. **Automatic** [BCBB90, Bar92, BBB92, BCBBxx, JL94, Mel93a, Sto77, Bat85, Gat85a]. **Automatically** [Sch85a]. **automation** [LD90]. **Autonomous** [Sch85b, Sch86, Sch88b]. **Avalanches** [Sav90, Sav88]. **Axially** [DÜ92a, DÜ92b].

B1700 [GK79, GK80b]. **B1700/B1800** [GK79, GK80b]. **B1800** [GK79, GK80b].

Backlund [GKZ91, FK89, Nuc90]. **Baecklund** [KF87]. **Based** [HS95, Ina80, UAYS87, Alv00, Boc92, GV92, Hv85, Nor90, Ren92, YA87, YA89]. **Bases** [BGK86, HT95, MMN88, van86b]. **Bath** [Fit93b]. **be** [Fit89]. **beam** [US91]. **Beginners** [WH89, SHWZ88, SHWZ89, SHWZ93]. **benchmark** [MH85]. **bending** [Bar92]. **betatron** [AZZ91]. **between** [Dav82]. **Bibliography** [ZZZxx]. **Bifurcation** [LP90]. **BIGNUM** [Gri81]. **Bilinear** [Ito88]. **Binding** [BGH93]. **body** [Oll88]. **Bond** [Gaw89]. **Bonn** [Wat91]. **Boolean** [Kon95]. **Bounded** [Ric92]. **Boussinesq** [KKV06]. **brackets** [KK93, KK95a]. **Brazil** [M$^+$94]. **Brazilian** [MW91a, M$^+$94]. **Brussels** [Ano88]. **BSO** [Ng89c]. **Buchberger** [Bra90, GM88]. **Buckling** [RT85, EP90, EP91]. **Buffering** [KC94]. **Built** [NR97]. **Built-in** [NR97]. **Burroughs** [GK79, GK80b].

C [Hie91, Ste94]. **CAD** [SAK$^+$88, SKA88]. **Calculate** [KF87]. **Calculating** [BGK86, Nuc90, Nuc92, AM90]. **Calculation** [Cal72, DR85, Dul87, Ede81, GKI02a, Gro83, MS79, PBG14, Vul03, van86b, BL91, Dul89, IKRT89a, JL94, Kem81, Gro88b]. **Calculations** [CB76, DMR88, ST89b, DMR90, IKRT89b, IKRT91, Lan94, Rod84, Sei91, SS91]. **Cálculo** [dos88]. **Calculus** [DÜ92a, Har89b, Sch82a, SHM87, ST89a, DÜ92b, Har89a, Kad96]. **CALI** [Gra94a, Gra94b]. **calibration** [BO80]. **California** [IEE78]. **CAMAL** [Fit93a]. **Camassa** [GKKV08]. **Can** [Fit89]. **Cartan** [HT91, KK06]. **CAS** [BGS93]. **Case** [BGH93, Hea82, WR79]. **catastrophe** [WD85]. **Causal** [Har96]. **caustic** [Ano90]. **Caustics** [Ioa90b, Ioa91b]. **center** [FGPF89]. **centroids** [Mat89]. **Certain** [Köl85, Mal82]. **chains** [PBG14]. **chamber** [BO80]. **Champs** [Cap89]. **Characteristics** [DR85]. **Charmonium** [Gro88c]. **Chebyshev** [Boy93]. **Checking** [MN92]. **chiral** [BL91, Lan94]. **chromodynamics** [Gro90b]. **Clarifications** [AE83]. **Classical** [Nuc90, Nuc92, KK00, Gro88a]. **Classification** [GZ90a, Zha93, GSZ85]. **Classroom** [Par14]. **Clifford** [BCDS87, HT95]. **Closed** [Man93]. **Code** [Gat76, Gat86, KK89, vanxx, Bat85, BGV94, Bru93, GV92, Gat85a, vHGv89]. **coded** [GK78b, GK78a]. **Codes** [Mor89]. **cohomological** [IKK03]. **Cohomology** [Ng89b, Ng89c, Ng89a]. **collection** [Tha89a, Tha89b]. **college** [Tha89a, Tha89b]. **Collineation** [MN92]. **Collision** [LD87, LD89]. **Colloquium** [Vis73]. **column** [YK90]. **comment** [Sch88a]. **Comments** [Ken80]. **Commutative** [Gra94b, Gra94a, Rod84]. **commutator** [Sei91]. **Compact** [Nor93, Nor95]. **Compactified** [DR85]. **Comparison** [Hus81, NW83]. **Compilation** [KRR87]. **Complete** [KK02b, Cap86a, KK06]. **completion** [Nor90]. **Complex** [Asl96, US91]. **compression** [Hv85]. **Comput** [Sag89]. **Computation** [ACM94, BHPS86, Bro93, DR86, GT91, Gon89, HI89, Hug90, Jen76, MW91b, MMN88, NM89, Ng89c, Ng89b, Ng89a, PSZ91, Ray87, Ray90, RT85, Sav90, UYSA89, WN90, Wat91, CL96, Dew89, Dye94, Fit93b, FGPF89, Gia89, LS96, Ng79, Sav88, SL92]. **Computational** [NBC92, HM24, KK95b]. **Computations** [Dau79, DJ80, DJRR81, KR86, KRxx]. **Compute** [Par14, Mat89]. **Computer** [Asl96, BGH93, BC91, BC85, Cap90, DMR88, Dav88, Dav89, Div91, DS97, DJ89, Edn93, FK89, GL88, GL89, GSZ85, GZ90a, GZ90b, GKW03, Gre87, Gri75, GK79, GK80b, HS95, HPR96, MW91a, M$^+$94,

Nor80, OT87, Rd91, SHM87, SMH98, SHWZ88, SHWZ89, SHWZ93, Sto77, WH89, YP91, Zha93, Cal94, DMR90, DZ00, EKR89, EP91, Hea73a, Her12, IKRT89b, Kea92, Ken80, Oll88, PBG14, RLBS91, SMU+89, Ste94, SS91, Ueb92, Vul02]. **Computer-aided** [DJ89, BC91]. **Computer-Assisted** [Gre87]. **Computeralgebra** [Ueb92]. **Computerized** [EP90, Ano90]. **Computers** [YA87, YA89]. **Computing** [BKR+91, GT94, KRR88, Man93, Nun95, Ric92, Vis73, DN93, HPR96, HR92, MW91a, M+94]. **conditions** [GZ90b, KKV04c]. **Conference** [Ano88, BC85, Dav89, GT94, IEE78, Mor89, NBC92, DN93]. **Congress** [HR92]. **Congressi** [GT94]. **Conserved** [IK85, GKI02a, GKI02b, Ito94]. **consistency** [GMS90, GMS93]. **constants** [YK90]. **Constraints** [NR97]. **Construction** [Ioa90b, Ioa90a, Ioa91b, Ioa91a, KRL86, PR84, LS91]. **constructions** [KKV04e]. **Constructive** [HH06, HT91, Ren91, Ren92]. **Contact** [EFK85]. **Continuity** [ST89a]. **Control** [SAK+88, SKA88, UAYS87, UYSA89, ET89]. **controlled** [Hv85]. **controller** [LS96]. **convection** [PR02]. **conversion** [De 89]. **CONVODE** [MM93, Mou93]. **Coordinates** [Eas87, Har89b, Eas91, Har89a]. **Correcting** [Mor89]. **corrections** [Gro91a]. **Correlation** [PSZ91]. **Coulomb** [BH88]. **Coupled** [GZ90a, Zha93, GKZ91, KK02b]. **covering** [Kra03, KK06]. **coverings** [KKV04a]. **CP** [MF83]. **CP/M** [MF83]. **Cracks** [Ioa90a, Ioa91a]. **Cray** [AGK+87]. **critical** [Nor90]. **critical-pair** [Nor90]. **critical-pair/completion** [Nor90]. **Cross** [Kot86]. **Cross-Section** [Kot86]. **CSL** [Tri00]. **CSL-hosted** [Tri00]. **CTS** [KR87]. **Curvature** [Gro88b]. **Curve** [Ric92]. **curved** [Vul03]. **Curves** [Veg91, Gon91]. **Curvilinear** [Eas87, Har89b, Eas91, Har89a]. **Cycles** [LP90]. **cyclic** [AZZ91]. **Czechoslovakia** [DN93].

D [Eas87, Eas91]. **dans** [Cap89]. **Data** [Gri76, PH83]. **Data-Structures** [Gri76]. **Debugging** [KR85a, KR87]. **DEC** [HS83]. **decays** [Gro83]. **Decomposition** [BCRS89]. **Definite** [Köl85]. **Definition** [Gri76]. **deflection** [Aok89]. **Deformations** [KKVV10, KK92, KK94, KK95b]. **Delivery** [Nor93, Nor95, Fit90]. **Densities** [IK85, GKI02b, Ito94]. **derivation** [DJ89]. **Derivatives** [Hv83, Kem81]. **Description** [Cap84, Cap86b, Gra94b, Gra94a]. **Design** [CL96, Fit93b, Gat85b, Hol92, UAYS87, UYSA89, ET89, LS96, Mar93, SMU+89, YK90]. **Determination** [Sch91]. **Determining** [EFK85, KF87, Sch82b, Sch85b, Sch85a, Sch86, FK89, Sch88b]. **Development** [Hea82, Kry86a, Kry86b, SAK+88, SMU+89, HM24]. **devices** [BO80]. **Diagnosing** [Gre87]. **diagram** [Sch91]. **Diagrams** [Cal72, KR86, KRxx, Gro83, HM24]. **Dialogue** [Kry86a, Kry86b]. **Diatomic** [OT87]. **Difference** [GL88, GL89, GS90, GV92, GKI02a, GKI02b, LD90, LS91]. **difference-difference** [GKI02b]. **Differential** [EFK85, GK91, IK85, KF87, Mac88, Mal82, MM93, Nuc90, Nuc92, RT89, SV92, Sch82b, Sch85b, Sch85a, Sch86, BB93, Bil92, FK89, GMS93, GZ83, HT91, KK93, KK95a, KKV04c, KK95b, KK00, Mac89, Mou93, RT88, Sch88b, KLS12]. **differentiation** [JL94]. **Differenzenoperationen** [GF88]. **Differenzenverfahren** [GVZ91]. **diffusion** [YK90]. **Digital** [Hol92]. **dimension** [IKRT89b]. **dimensional** [PBG14]. **Dimer** [BGH93]. **Dirac** [IKRT89a, IKRT89b, IKRT91, Vul02, Vul03]. **direct** [Ano90]. **DISCO** [CL96, Fit93b]. **dispersionless** [KKV06]. **Doing** [HI89]. **Domain** [BHPS86]. **Double**

[DÜ92a, DÜ92b]. **drift** [KLR93]. **Duality** [DÜ92a, DÜ92b]. **Dublin** [HR92]. **dummy** [IK91]. **d'Une** [Cap84]. **Dutch** [van88]. **Dynamic** [Ioa90b, KR85a, Ioa91b, LS96]. **Dynamic-Debugging** [KR85a]. **Dynamics** [FBC86]. **Dynkin** [Sch91].

Editing [KO83]. **efficiency** [Dav82]. **Eigenparameter** [Sha87]. **Einführung** [Ueb92]. **Einstein** [Sch88a]. **Elastic** [Eis90]. **Elasticity** [Ioa90b, Ioa91b]. **Electric** [VR87]. **electrodynamics** [Gro90c]. **Element** [BCBBxx, BCBB90, Bar92]. **elementary** [Gro90a, Gro90c, Gro90b, Gro91a, Gro91b]. **Elements** [BBB92, BH88]. **Elliptical** [Kot86]. **Embedding** [Rd91]. **energy** [BL91, De 89, Gro97, Gro05, SS91]. **Engineering** [SAK+88, SKA88]. **Enlarging** [BHPS86]. **Environment** [Ede81, Dew89]. **EPS** [GT94]. **EPS-APS** [GT94]. **EQSHELL** [Boc92]. **Equation** [GK91, Ioa90b, Mac88, Mel93b, Mel93a, Sha87, GKKV08, Ioa91b, KKV02, KKV03a, KKV04d, KKV04b, KKV06, KVK03, Mac89, RT88, VVKK12, Vul03]. **Equations** [BGH93, BGK86, DÜ92a, EFK85, Gri74, Ioa90a, IK85, Kam05, KF87, KLS12, LD87, Mal82, McC84, MM93, Nuc90, Nuc92, RT89, SV92, Sch82b, Sch85b, Sch85a, Sch86, Sny93, BB93, Boc92, DZ00, DÜ92b, DJ89, FK89, GMS93, GKI02a, GKI02b, GZ83, GSZ85, GKZ91, IKK03, Ioa91a, Ito94, KR93, KK93, KK95a, KKV03b, KKV04c, KK92, KK94, KK95b, KK00, LD89, Loo72, Mou93, Ren91, Ren92, Sch88b]. **Equilibria** [Par14]. **equilibrium** [Boc92, KR93]. **Erratum** [Sag89]. **Error** [Ack85, Mor89, Sto77, Bam88]. **Error-Correcting** [Mor89]. **ESPRIT** [Ano88]. **EUROCAL** [BC85, Dav89]. **European** [BC85, Dav89]. **EUROSAM** [Ng79]. **Evaluating** [Ito85]. **Evaluation** [AB89, Har77b, Har79b, KRL93, Köl85, LD87, LD89, EP90]. **Even** [Maz85]. **evolution** [GSZ85, GZ90b, Ito94, KKV03b, KKV04c, KK92, KK94, Ren91]. **evolutionary** [Mar93]. **evolutions** [Ren92]. **Exact** [BH88, McC84, Kra03]. **Examples** [BGK86, FBC86]. **EXCALC** [SHM87, SMH98]. **Exclusive** [DMR88, DMR90]. **Executing** [KO83]. **execution** [PH83]. **expansion** [Hv85]. **Expansions** [GT91, PB90]. **Experience** [Kry86a, Kry86b, MS79]. **experimental** [KR68]. **Experiments** [AW89, van86b]. **expert** [HR92]. **explanation** [Her12]. **Explicit** [Köl85, Mal82, WD85]. **expressed** [YK90]. **Expression** [vH82, Hv85]. **expressions** [IK91]. **Extended** [KO83]. **Extension** [Cap84, Cap86b]. **Extensions** [ÜHK82, Spi87, Spi89]. **extensive** [KKV02]. **Exterior** [DÜ92a, Sch82a, SHM87, DÜ92b, HT91]. **External** [Dul87, Dul89].

Facilities [Hv83, MG88, vv88, vHv87]. **Facility** [Gat76, Gat86, Bat85, Gat85a]. **Factorization** [NSW85, Hv85, KK02a, NW83]. **Families** [RT89]. **Fast** [Dav82, IKRT89a, Sny93, SI87, IKRT91, JL94, Kem81]. **Fermions** [Hug90]. **Feynman** [Cal72, Dul87, Dul89, HM24, KR86, KRxx]. **FIDE** [LD90]. **Field** [Ack85, Dul87, Gro88c, McC84, ST89b, VR87, Dul89, Vul02]. **Fields** [Ede81]. **Filters** [Hol92]. **Finding** [IK85, Mal82, McC84, GKI02b, Ito94]. **Finite** [BCBBxx, BCBB90, Bar92, LD90]. **First** [Hea05, MW91a, M+94, Man93, Sch85b, Sch86, Sch88b]. **five** [Oll88]. **five-body** [Oll88]. **flat** [IKK03]. **Flow** [Kot86, Sav90, YP91, Sav88]. **flows** [KR93]. **Fluid** [FBC86, LD87, YP91, LD89, PR02]. **foer** [Har80]. **Form** [Ito85, Man93, Ren92, WD85, BS98]. **Formal** [Hv83]. **formation** [Ano90]. **Formelbehandling** [Har80].

Formelmanipulation [Mel74]. **formula** [Hie91]. **formulae** [Tao90]. **Formule** [van88]. **Fortran** [Ina80, Sha87, BGV94, KK89, Kea92]. **Fortran-Based** [Ina80]. **Forty** [Hea05]. **Foundation** [Eis90]. **foundations** [GKW03]. **fracture** [Ano90]. **frames** [Har96]. **France** [Ng79]. **Fredholm** [Loo72]. **free** [Hea09]. **French** [Cap89]. **Frölicher** [KK93, KK95a]. **Function** [Cap90, PSZ91, Cap86a]. **Functions** [Asl96, BBB92, BCBBxx, Hea72b, Maz85, AM90, BCBB90].

Game [Par14]. **gamma** [IKRT89a]. **gamma-matrices** [IKRT89a]. **Gauge** [KR86, KRxx, McC84, SHM87, McC94]. **GCUR** [Gon91, Veg91]. **GDR** [Dav89]. **General** [Dau79, DJ80, DJRR81, Ozixx, SHM87, KKVV13, M$^+$94, McC94]. **generality** [Dav82]. **Generalized** [FK86, VVKK12]. **Generating** [Sny93]. **Generation** [BBB92, BCBBxx, Edn93, Gat76, Gat86, BCBB90, Bar92, Bat85, Boc92, BGV94, GV92, Gat85a, GZ90b]. **Gentran** [Gat85b, Gat85c, Bat85, BGV94, Gat85a, Gat87]. **GENTRANS** [Kea92, Kea91]. **geodesy** [TSD91]. **geometric** [KKV03b, KKV06]. **Geometrical** [DR85, GKKV08]. **Geometries** [DÜ92a, DÜ92b]. **Geometry** [GK91, KLS12, KKV04e, Tha89a, Tha89b]. **Geophysical** [FBC86]. **geophysics** [DJ89]. **German** [Ueb92]. **Germany** [Cal94, CL96, Wat91]. **gimbal** [KLR93]. **GITA** [BCM$^+$95]. **Gluonic** [Dul87, Dul89]. **Graded** [GK91, KK93, KK95a, KK95b]. **Granular** [Sav90, Sav88]. **Graph** [Gaw89]. **Graphical** [LS85]. **Graphics** [Mar88, Mar89]. **Graphs** [Dul87, Dul89]. **Grassmann** [HT95]. **gravitation** [DZ00]. **Gravity** [Vul02, SMH98]. **Gröbner** [MMN88, BGK86, HT95, van86b]. **Ground** [IEE78, Sny93]. **Group** [Cap90, KR86, KRxx]. **Group-Theoretical** [KR86, KRxx]. **Grove** [IEE78]. **Guide** [DJRR81, HS83]. **gyroscope** [KLR93].

Hadamard [Sch83]. **Hamiltonian** [KK02a, KKV03b, KKV03a, KKV04a, KKV04d, KKV04b, KKVV13, KVK03, Ren92]. **Hamiltonians** [BCM$^+$95]. **handbook** [GKW03]. **Harmonic** [BCRS89, DJ89]. **Heights** [Jen76]. **held** [NBC92]. **Help** [Ioa90b, Ioa91b]. **Heuristic** [Mon92]. **Hidden** [Sha87]. **hierarchies** [KKV03a, KKV04d, KKV04b]. **High** [IKRT89b, Gro97, Gro05, SS91]. **highest** [KLR93]. **Hilfe** [GVZ91]. **Hirota's** [Ito88]. **HLISP** [Kan75]. **Holm** [GKKV08]. **hosted** [Tri00]. **hot** [YK90]. **hot-wire** [YK90]. **Hydrogen** [VR87]. **hypergeometric** [AM90].

iAPX [YA87]. **iAPX86** [YA89]. **iAPX86/286** [YA89]. **iAPX86/286-based** [YA89]. **Idempotents** [Kon95]. **identities** [IK91]. **II** [Hus81]. **IMACS** [HR92]. **Implementation** [FF82, Gat85b, GK79, Kan75, RG91, Sch82a, BB93, CL96, Fit93b, HT91, IKRT91]. **Implementing** [AGK$^+$87, Fit83]. **Improved** [Maz85]. **Improvement** [MG88]. **includes** [Ste94]. **indeterminateness** [Kem81]. **Indicating** [Wan85]. **indices** [IK91]. **Industrial** [BC81]. **Infeasible** [Gre87]. **Infinite** [BBB92]. **Instability** [EC87]. **Installation** [GM88, HS83]. **Integrability** [KKVV10, KLS12, GZ90b, GKKV08, Har96, KK02b, KKV04c, KK06]. **Integrable** [GZ90a, VVKK12, Zha93, GSZ85]. **Integral** [Ioa90a, Sha87, Ano90, Ioa91a, Loo72]. **Integrals** [AB89, Köl85, LD87, Sch85b, Sch86, AM90, BS98, LD89, Sch88b]. **integrated** [Dew89]. **integrating** [DZ00]. **Integration** [CNxx, Har79a, KO83, Bil92, Nor90, SS83].

intelligence [HR92]. **Interacting** [Ioa90a, Ioa91a]. **Interaction** [BH88]. **interactions** [Gro91b]. **Interactive** [Hea68, KR68, KO83, KR85b, KR85c, LS85, Nuc90, Nuc92, ST89a]. **interactively** [Kal82]. **Interface** [ASW89b, LS85, Mar88, ASW89a, Mar89]. **Interfacing** [NF96]. **International** [ACM94, Bro93, CL96, Fit93b, Gia89, Gon89, GT94, Mor89, Ng79, NBC92, Vis73, WN90, Wat91, DN93]. **interpolation** [Tao90]. **Introducão** [dos88]. **Introduction** [BGS93, Gro90a, HI89, BC91, Ueb92]. **invariants** [GKKV08, IKK03]. **investigation** [AZZ91, RLBS91]. **Involving** [Köl85]. **Ireland** [HR92]. **IRENA** [Dew89, KR93]. **Irreducibility** [Mon92]. **Isovector** [Ede81]. **ISSAC** [Gia89, Gon89, WN90, Wat91]. **ISSAC'93** [Bro93]. **ISSAC'94** [ACM94]. **Italy** [Gia89]. **Iterations** [Cap90]. **iterative** [WD85]. **Itself** [Dav88]. **IZIC** [FKM95].

J [Sag89]. **J.** [Ray90]. **Jacobian** [JL94]. **Janeiro** [M+94]. **January** [Hea09]. **Japan** [WN90]. **Java** [NF96]. **Joint** [GT94]. **July** [Bro93, Gia89, Gon89, HR92, NBC92, Wat91]. **June** [Dav89, Ng79, Vis73]. **Just** [Sim92].

Kähler [HT91]. **Karlsruhe** [Cal94, CL96]. **KdV** [GZ90a, GK91, KK02b, KKV02, KKV03a, KKV04b, KVK03, KK06, Zha93]. **KdV-like** [GZ90a, Zha93]. **Keener** [Ray90]. **Kiev** [Bro93]. **kind** [Loo72]. **Konstruktion** [GF88]. **Kuhn** [Kam05]. **Kupershmidt** [KKVV10].

Laminar [Kot86]. **Language** [BOH78, Gro88a, Kan75, Kry84, SI87, UAYS87, EKR89, Hea71, SMU+89]. **Languages** [Boy93]. **Laplace** [Kaz87, Kaz89, Nor80]. **Large** [Aok89, Gri74]. **Lax** [Ito85]. **lecture** [MW91a, M+94]. **Lectures** [WH89, SHWZ88, SHWZ89, SHWZ93]. **Legendre** [Boy93]. **Leipzig** [Dav89]. **Library** [ZZZxx, BKR+91]. **Lie** [EFK85, FK89, GKZ91, KF87, Nuc90, Sch91, Sch82b]. **Lie-Backlund** [GKZ91]. **Lie-Baecklund** [KF87]. **like** [GZ90a, Zha93]. **LILK** [Bru93]. **Limit** [Har77b, Har79b, LP90, Kem81]. **Linear** [Gre87, Gri74, ON90, UYSA89, BB93, GSZ85]. **Links** [BKR+91]. **Linz** [BC85]. **LISP** [BC91, FF82, GK79, GK80b, HM+83, Ina80, AGK+87, Kal82, MH85]. **Lisp/360** [Kal82]. **loads** [EP90]. **Local** [GS90, Grä95, KKV03a, KKV04b]. **Logarithms** [Köl85]. **logic** [DS97]. **logically** [LS91]. **long** [Kra03]. **loop** [BS98, Gro83]. **LOOPS** [ST89b]. **Low** [PR02, BL91]. **low-energy** [BL91]. **Lucky** [Grä93]. **Lugano** [GT94].

M [MF83]. **m.b.v** [van88]. **machine** [SS83]. **MACSYMA** [Fit73, Kea91, Kea92, Tha89a, Tha89b]. **Magnets** [Ack85]. **Magnus** [KLR93]. **Main** [Zha93]. **Mainframes** [Sim92]. **man** [SS83]. **manifolds** [FGPF89]. **Manipulatie** [van88]. **Manipulation** [Boy93, FK86, Kad93, Kan75, Ng79, SKA88, Sto77, UAYS87, Wan85, Ano90, Aok89, BO80, ET89, Hea71, Mat89, SMU+89, Tao90]. **manipulators** [SMU+89]. **Manual** [Gat85c, Gat87, Hea67, Hea73b, Hea87, Hea91, vanxx, Hea74, HM+83]. **MAPLE** [Ste94, Vul02, Vul03]. **Mapping** [BBB92]. **March** [Cal94]. **Marseille** [Ng79, Vis73]. **Matching** [Kes79]. **Math** [Sim92]. **MATHEMATICA** [Ste94, KC94]. **Mathematical** [DR86, FKM95, TSD91]. **Mathematics** [FBC86, BC91, KR68, RG91]. **MathML** [Alv00]. **Matlab** [PR02]. **Matrices** [Kon95, AW89, Bar92, IKRT89a, JL94]. **Matrix** [BH88, Cap86b, Zha93, IKRT91]. **Means** [KRL86, GS90, IKRT89b]. **measurement** [Ano90]. **Measurements**

[Ack85]. **Mechanical** [KRL93]. **Mechanics** [BC81, NM89, Ste94]. **meets** [DS97, Fit93a]. **meshes** [LS91]. **meson** [Lan94]. **META** [Kes79, Mar78]. **META/REDUCE** [Mar78, Kes79]. **method** [Ano90, Aok89, Bar92, DZ00, EP90, JL94, KK02a, LD90]. **Methods** [Boy93, Vis73, HM24, SS91]. **metrics** [Sch88a]. **Micro** [GK78b, GK79, IEE78, GK78a]. **Micro-coded** [GK78b, GK78a]. **Micro-programmed** [GK79]. **Microprocessor** [Fit83]. **Microprogramming** [IEE78]. **mKdV** [KK02b, KK06]. **Mode** [Mel14, PH81, AE83, CH85, LS96, PH83]. **Model** [Hea76, BL91]. **modelled** [PR02]. **Modelling** [Div91]. **models** [Lan94]. **Modified** [DÜ92a, GK91, DÜ92b]. **Molecules** [OT87]. **Moments** [PSZ91, Mat89]. **Momentum** [Gro88b]. **monde** [Cap89]. **Monge** [KKV04d, VVKK12]. **Monogenic** [BCRS89]. **motion** [KLR93, RLBS91]. **movie** [Hie91]. **moving** [Har96]. **Multidimensional** [DR85]. **multilinear** [RG91]. **Multiloop** [ST89b]. **Multiple** [Asl96]. **Multiple-Valued** [Asl96]. **Multivariable** [UYSA89].

NAG [BKR+91]. **Nash** [Par14]. **necessary** [GZ90b]. **Network** [ZZZxx]. **networks** [KR93]. **Newman** [DZ00]. **newsletter** [Loo77]. **Nijenhuis** [KK93, KK95a]. **Ninth** [NSW85]. **Ninth-order** [NSW85]. **no** [Sag89]. **Non** [KKV04b, Nuc90, Nuc92, Ric92, GSZ85, KKV03a, LS91, Rod84, SMH98, KR86, KRxx]. **non-** [SMH98]. **Non-Abelian** [KR86, KRxx]. **Non-Algebraic** [Ric92]. **Non-Classical** [Nuc90, Nuc92]. **non-commutative** [Rod84]. **non-linear** [GSZ85]. **non-orthogonal** [LS91]. **Nonconservative** [EC87]. **Nonlinear** [Edn93, Gro88a, Gro88c, KRL93, Mel93b, Mel93a, Ren91, AZZ91, Ano90, GKI02b, GZ90b, GKZ91, Ito94, KR93, Ren92, Gro88b]. **Nonlocal** [KKV04e, KVK03]. **Nonstationary** [EH88]. **normal** [Ren92, WD85]. **normalization** [BCM+95]. **Normalizing** [Edn93]. **Note** [Nor80, Sch88a]. **notes** [MW91a, M+94]. **November** [Ano88, IEE78]. **number** [PR02]. **Numeric** [BKR+91, Gri77]. **Numerical** [Gat76, Gat86, Ano90, Dew89]. **numerics** [HPR96].

obtaining [KLR93]. **Occurring** [AB89]. **Odd** [Maz85]. **ODE** [BGS93, Edn93]. **ODEs** [Man93]. **off** [Dav82]. **one** [Gro83, PBG14]. **one-dimensional** [PBG14]. **one-loop** [Gro83]. **OpenMath** [Alv00, Tri00]. **Operations** [Ito88, GS90]. **Operator** [Ito88]. **operators** [CH85, KK93, KK95a, KK02a, KKV04a, KK92, KK94, KK95b, KK00, RG91]. **optical** [Ano90]. **Optics** [NSW85]. **Optimisation** [PH81]. **Optimization** [vanxx, vHGv89]. **Optimizing** [AGK+87]. **Option** [Kal82]. **Orbit** [AB89]. **orbital** [RLBS91]. **Order** [HS95, Man93, SV92, BB93, NSW85]. **Order-Sorted** [HS95]. **Ordinary** [Mac88, Mal82, Sch82b, Sch85b, Sch86, BB93, GZ83, Mac89, Sch88b]. **Oregon** [Gon89]. **Orientational** [PSZ91]. **Oriented** [Hea68]. **Orthogonal** [Eas87, Har89b, RT89, Eas91, Har89a, LS91]. **Orthogonalization** [BOH78]. **ORTHOVEC** [Eas87, Eas91]. **oscillations** [AZZ91]. **Oscillator** [Gro88a, Gro88c].

P [Ray90]. **Pacific** [IEE78]. **Package** [Ack85, BH88, DJ80, DÜ92a, Gra94b, Gri81, Kad93, MM93, Sas79, SHM87, Sch82b, Sch83, Sch86, UAYS87, vH82, vanxx, Bam88, BGV94, Cap86a, Cap86b, DÜ92b, GKI02b, GZ83, Gon91, Gra94a, Hv85, Ito94, Kad96, LD90, Mou93, Ren92, Sch88b, Sei91, Veg91, vHGv89]. **packages** [NW83]. **Painlevé**

[Ren91, Ren92]. **Pair** [Ito85]. **pair/completion** [Nor90]. **Palazzo** [GT94]. **papers** [HR92]. **paradox** [Her12]. **parallel** [Fit89]. **Parallelism** [Wan85]. **Parallelization** [Bra90]. **parameter** [Ano90]. **Parameters** [Wan85, YK90]. **Paramodulation** [NR97]. **Part** [Tha89a, Tha89b]. **Partial** [IK85, Sch82b, Sch85a]. **particle** [Gro90a, Gro90c, Gro90b, Gro91a, Gro91b]. **particular** [Oll88]. **Pattern** [Kes79, KRR87, Ano90]. **PC** [HI89, IKRT91]. **PDE** [KKV04e, LD90]. **PDE's** [GMS90, KKVV13]. **Penrose** [DZ00]. **Personal** [YA87, YA89]. **Perturbation** [CB76, Aok89]. **perturbative** [SS91]. **phonon** [PBG14]. **Physical** [Gro88a, Gro88b, Gro88c, Wan85, Dye94, SS91]. **Physics** [CNxx, DN93, GT94, Vis73, Gro90a, Gro90c, Gro90b, Gro91a, Gro91b, Gro97, Gro05, Ken80, SS91]. **picture** [BO80]. **Pipe** [Kot86]. **Plane** [Ioa90b, Ric92, Veg91, Gon91, Ioa91b]. **Plasma** [LD87, LD89]. **Plates** [Eis90]. **PMETA** [Kes79]. **Poincaré** [Her12, McC84, McC94, SHM87]. **Point** [EFK85]. **points** [Kem81]. **Polynomial** [RT88, Sch85b, BCM+95, GZ90b]. **polynomial-nonlinear** [GZ90b]. **Polynomials** [BOH78, BCRS89, Mon92, Bil92]. **Portland** [Gon89]. **possessing** [IKK03]. **possible** [Vul03]. **Power** [FK86, PB90, JL94]. **Powers** [Köl85]. **Prague** [DN93]. **Prandtl** [PR02]. **Precision** [Sas79]. **Preliminary** [Hus81]. **Prelle** [Man93]. **Preprocessor** [KK89]. **Pretty** [Hv83, vv88, vHv87]. **Pretty-Print** [vHv87]. **Primer** [Mel14]. **Primes** [Grä93]. **Print** [vv88, vHv87]. **Printing** [Hv83]. **Problem** [CB76, Har77a, Hea72b, Nor78, WR79, YP91, Oll88, TSD91]. **Problems** [Fit73, GK80a, Gro88a, Gro88b, Gro88c, Ioa90b, KC94, OT87, VR87, BO80, Fit85, Ioa91b, US91]. **Procedure** [Man93]. **Procedures** [FK86, SV92, ST89b]. **Proceedings** [ACM94, BC85, Gon89, GT94, Mor89, Ano88, Bro93, CL96, Dav89, DN93, Fit93b, Gia89, IEE78, Jen76, NBC92, WN90, Wat91]. **process** [Ano90, BL91]. **Processes** [DMR88, MS79, DMR90]. **Processing** [SI87, BO80]. **Produced** [KK89, Kea92]. **Program** [BOH78, CNxx, DJ80, DR85, Eas87, EFK85, GT91, Har89b, Har77b, Har79b, Ito85, IK85, Ito88, KF87, Mag81, Mal82, WR79, BCM+95, Bil92, Boc92, Eas91, EKR89, Har89a, Hea73a, IK96, Mar93, Mat89]. **Programme** [Cap84]. **programmed** [GK79]. **Programming** [KRR88]. **Programs** [Ede81, Gre87, KR85a, KR87, Nuc90, Nuc92, PH81, PH83, SMH98, Ste94, SS91, Tha89a, Tha89b, US91]. **Prolog** [Gaw89]. **Properties** [ST89a]. **Proposal** [MG88, ÜHK82]. **Prover** [ST89a]. **Provisional** [FF82]. **Puiseux** [GT91]. **pure** [BC91]. **putting** [Ano88].

QCD [BL91, Dul87, Dul89, MS79]. **QD** [Sch83]. **QED** [MS79]. **Quadratic** [McC84]. **quadrature** [Tao90]. **Quadrupole** [Ack85]. **quadtree** [AW89]. **quantity** [GKI02a]. **Quantum** [Gro90c, Gro90b, Ste94, ST89b, Sag88, Sag89, Gro88c].

Radiative [Gro91a, Gro88c]. **random** [EH88]. **Rank** [IK85]. **Rational** [KRL86, GKI02a]. **Real** [Sas79, Veg91, Gon91]. **Realization** [KO83, AM90]. **Realizations** [DMR88, DMR90]. **Really** [KO83]. **rectangular** [LS91]. **Recurrence** [PR84, RT88]. **recursion** [KK93, KK95a, KK02a, KK92, KK94, KK95b, KK00, KVK03]. **recursions** [KKV03a, KKV04d, KKV04b]. **Recursive** [Kem81]. **REDLOG** [DS97]. **REDUCE** [Loo77, Mel74, Sag89, US91, WD85, AE83,

AM90, ZZZxx, ASW89b, Aok89, BS98, BOH78, BO80, Bam88, BCBB90, Bar92, BBB92, BCBBxx, BCM+95, Bat85, BL91, BB93, Bil92, Boc92, BH88, BC81, BGV94, BCDS87, BC91, BHPS86, Bru93, Cal72, Cap84, CH85, Cap86a, Cap89, CNxx, CC88, CC89, CB76, DMR88, DMR90, Dau79, DJ80, DJRR81, Dav82, DR85, DZ00, DÜ92a, Dul87, Dul89, Eas87, Eas91, Ede81, EKR89, EFK85, EH88, Fit73, Fit83, Fit85, Fit89, Fit90, Fit93a, FBC86, GL89, GMS90, GS90, GV92, GMS93, GKI02a, GKI02b, Gat76, Gat85a, Gat85b, Gat85c, Gat86, Gat87, GZ83, Gon91, Gra94a, Gra94b, GK91, GK80a, Gri74, Gri75, Gri76, Gri77, GK78b, GK78a, GK79, GK80b, Gro83, Gro88a, Gro90a, Gro90c, Gro90b, Gro91a, Gro91b]. **REDUCE** [Gro97, Gro05, Har80, Har89b, Har89a, Har77a, Har77b, Har79a, Har79b, Hea67, Hea68, Hea69, Hea71, Hea72a, Hea72b, Hea73a, Hea73b, Hea74, Hea76, HS83, HM+83, Hea87, Hea91, Hea05, Hea09, Her12, Hie91, HI89, Hol92, HvH+83, Hv83, Hv85, Hus81, IK96, Ina80, Ioa90b, Ioa90a, Ito85, IK85, Ito88, Ito94, Kad93, Kad96, Kal82, Kan75, KK89, Kaz87, Kaz89, Kea91, Kea92, Kes79, KF87, KO83, Kry86a, KR85a, KR85b, KRL86, Kry86b, KR87, KRR87, KRR88, KRxx, KR85c, Lan94, LS85, LD87, LD89, LD90, LP90, Mac88, Mac89, MW91a, Mag81, Mar78, MF83, MH85, Mar88, Mar89, Maz85, MW91b, McC84, McC94, MMN88, Mel93b, Mel93a, Mel14, MN92, MG88, MM93, Mou93, NM89, Ng89c, Ng89b, Ng89a, Nor78, Nor93, Nor95, NF96, Nuc90]. **REDUCE** [Nuc92, Nun95, ON90, Ozixx, PB90, PR02, PH81, PH83, PR84, Ray87, Ray90, Ren91, Ren92, RG91, RT89, Sag88, SAK+88, SV92, Sas79, Sch82a, SHM87, Sch82b, Sch83, Sch86, Sch88b, Sei91, Sha87, Som85, Spi87, Spi89, SL92, Ste94, ST89b, Tha89a, Tha89b, TSD91, ÜHK82, Ueb92, Veg91, VR87, Vul02, Vul03, Wan85, WR79, WH89, YA87, YA89, dos88, dos89, vv88, vH82, van88, vHGv89, vanxx, van86a, van86b, vHv87, Ack85, Alv00, Cap86b, De 89, DÜ92b, FK86, GL88, GF88, GVZ91, Gaw89, GT91, Har96, Hea82, Ioa91b, Ioa91a, Kam05, KR86, Loo72, Mal82, MS79, NW83, NV14, Par14, PBG14, Rod84, SKA88, SMU+89, SMH98, SI87, UAYS87, ASW89a, Tri00]. **REDUCE-2** [BOH78, BO80, CNxx, Dul87, Dul89, Ede81, Hus81, Rod84]. **REDUCE-3** [DMR88, DMR90]. **REDUCE-based** [Boc92, Alv00]. **REDUCE-Package** [SHM87]. **REDUCE-Procedures** [SV92]. **Reduce-programs** [US91]. **Reduce-system** [GF88]. **Reduce-systems** [GVZ91]. **REDUCE.** [Gro88a, Gro88b, Gro88c]. **REDUCE/** [GK78a]. **REDUCE/1700** [GK78b]. **REDUCE/1800** [GK80b]. **Reduced** [Kon95, Sny93]. **Related** [van86b, KKV04c]. **relation** [RT88]. **Relations** [PR84]. **Relativity** [Dau79, DJ80, DJRR81, HPR96, Ozixx, SHM87, M+94, McC94]. **Renormalization** [Cap90]. **Report** [Sch82a, Ano90, HM+83]. **representation** [AW89]. **Representations** [DR86, IKK03]. **resonance** [AZZ91]. **restricted** [Oll88]. **Resultant** [GV92]. **Resultantenalgebra** [GVZ91]. **reuse** [Mar93]. **Review** [Ber96]. **revised** [HR92]. **Rewriting** [Sny93]. **Rhine** [Cal94]. **Ricci** [Kad96]. **Riemannian** [DR85, SMH98]. **RIKEN** [Som85]. **Rio** [M+94]. **RLISP** [Kry84, Mar93]. **robot** [SMU+89]. **Rome** [Gia89]. **root** [Sch91]. **rotational** [OT87]. **Rotator** [Gro88c]. **Rule** [Mag81]. **Rules** [KRR88]. **run** [Fit89]. **Running** [HS83, Kal82].

sample [Ste94]. **satellite** [RLBS91]. **Satisfying** [DÜ92a, DÜ92b]. **Scattering** [MS79]. **Schemes** [GL88, GL89, Sch83, GV92, LS91]. **School** [MW91a, M+94]. **Schrodinger** [GKZ91]. **sciences** [Dye94]. **Scientific**

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ST89b, VR87, AM90, Aok89, BO80, Dul89, ET89, Fit90, GMS90, GS90, GV92, GMS93, GK78a, Hea71, Her12, IKRT89b, JL94, KK02b, KK06, PBG14, Rod84, SMU+89, Sch91, Spi89, TSD91, GF88]. **Systematic** [Ack85]. **Systems** [BGK86, Edn93, GZ90a, Gri74, KRL93, Mel93b, Mel93a, Sch85b, Sch86, Sny93, UYSA89, Zha93, CL96, Fit93b, GMS90, GMS93, GKI02b, GZ90b, GKW03, HH06, HT91, HR92, Ito94, Kea92, KR93, KR68, Sch88b, US91, GVZ91].

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