# A Bibliography of Publications about the *Fortran* Programming Language: Part 3: 1990–date

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## Title word cross-reference

**#55** [Och09]. **#59** [Cha09].

+ [BMV03]. $-1/2, 1/2, 3/2, 5/2$ [Mac98]. 1 [WKM04]. 1/2 [PS08]. **$145.00** [Ano98a]. 2 [BKRG22, CMV09, RBS93a]. **$22.50** [Ano99a, Ano99b]. **$24.95** [Eme94, Ano96a]. 3 [BCE93, Fuj95, SC19]. **$50.00** [Ano98b]. **$65** [Ano03]. $^{2}$ [FGCG94]. $^{29}$**Si** [SSLG91]. $^{40}$**Ar** [Xu93]. $^{40}$**Ar**, $^{39}$**Ar** [Xu93]. $^{(}R)$ [LS04]. $^{S}$ [Lav91]. $\alpha$ [Jon92b]. $AXB^T + CXD^T = E$ [Hop02, GWL+92]. $B$ [Lai92a, Lai92b]. $BR[B \rightarrow Xsy]$ [DGS08]. $C^1$ [Ren04]. $D$ [CHM91]. $\ell$ [KTMB02]. $F$ [AS93, BKRG22]. $f = 1$ [BKRG22]. $F_{--}$ [NSJD98]. $L_1$ [Dem03]. $N$ [Hig93a]. $p^m_{1/2+i\tau}(x)$ [GST12]. $\pi$ [KS12]. $\pi ps$ [Air04]. $q$ [CHM91, MSP+22]. $R^3$ [MC96]. SU(3) [BW12]. $t$ [Som98]. $U(a, x)$ [GST06a, GST06b]. $V(a, x)$ [GST06a, GST06b]. $\varphi$ [Koi09]. $W(a, x)$ [GST11].

**-conjugated** [KS12]. **-D** [WKM04, RBS93a]. **-Dimensional** [BCE93, CHM91]. **-function** [Jon92b]. **-functions** [Koi09]. **-is** [BN96]. **-Kutta** [GKKL19]. **-Lattice** [GAW96a, GAW96b]. **-LSKUM** [MSP+22]. **-nets** [Lai92a, Lai92b]. **-nodes** [SG95]. **-Percentiles** [AS93]. **-state** [CHM91].

**/Fortran** [TBG+02]. **/Java** [Och09]. **/release** [Dig90a].

**0** [Gon01, Tay99]. **0-1** [BKK94].

**0-262-61094-9** [Eme94]. **0-471-95596-5** [Gon01]. **0-8493-2016-X** [Tay99]. **007R1** [W+95, ANS95].

**1** [Car93, McB91, Sal92]. **1-D** [Car93]. **1.1** [BDPW98, OA02]. **10** [Sun05]. **1003.9** [IEE92a]. **1003.9-1992** [IEE92a]. **1003.9-1993** [IEE93b]. **1005** [JSY+20]. **100k** [SC19]. **10th** [Glo91b, IEE96]. **11i** [TOML04]. **13th** [HR92]. **14.9** [SMSY02]. **14/300** [SS93]. **1539-1** [Ame97b, IEC97, Int97a, Int97b, ISO04a, ISO04b, ISO10]. **1539-2** [IEC94, ISO94, Int00]. **1539-3** [IEC99, Int99]. **164** [Tou84]. **16th** [FH90]. **186th** [Ano95a]. **19** [IFI95]. **1989** [Olv91]. **198x** [Ame87]. **1990** [STVS91]. **1990-12** [IEC90]. **1991** [Bar92]. **1992** [AC92, Ame92, HK93a, IEE92a]. **1993** [Hig94a]. **1994** [IEE94f, ISO94]. **1994-12** [IEC94]. **1995** [IFI95, ANS95]. **1996** [IEE96]. **1997** [Ame97b, Int97a, Int97b]. **1997-12** [IEC97]. **1998** [Int98a, Int98b]. **1998-12** [IEC98a, IEC98b]. **1999** [Int99, Met99c, Met99d]. **1999-02** [IEC99]. **199x** [Ame90b]. **1st** [Ano94d, Fer92, Kum94].

**2** [BRH90, Car91b, Car92, CC95a, DV98, Int90e, Mös95, PAK+90, PGH+90, RBS93b, SS09, Sch97]. **2-D** [RBS93b]. **2-dimensional** [PT93]. **2.0** [AIS+97, BKMC96, KK01]. **2.0.1** [Sun92a]. **2.1** [Wei94]. **2/3** [OC94]. **2/M** [FK95]. **20** [Met99c]. **2000** [Coc03, Int00]. **2001** [ACM01]. **2002** [Coc03, Smi00]. **2003** [ACM03, AS14, FB12, MRC04, Mor15, Rei04, RMX05, RRX+08, RAX10]. **2003/2008** [Mor15]. **2007** [Bjø08]. **2008** [Mor15, Sht19]. **2018** [MRC18]. **2023** [MRCB23]. **20th** [Cip00]. **21st** [ACM94b, Bra03]. **22nd** [ACM95b]. **23rd** [IEE92b]. **25-27** [Ano94p]. **25-28** [Ano93n]. **25th** [Ano94l]. **26th** [Ano95b]. **292pp** [Gon01]. **2D** [Azi23]. **2D-xtDCR-LTBEM** [Azi23]. **2nd** [HOP93, DT94, FK95, Yan94b].

**3** [HBG+06, Hop97, KKS+95, vH10]. **3-540-60529-0** [Hop97]. **3-540-60530-4** [Hop97]. **3.0** [Ano97c, Bra97c, KaM10, MMEH08]. **300/400** [Hew90b]. **3000** [Blu91]. **3090** [CK90, SSW91]. **3090/VF** [CK90]. **32-bit** [Ano92b, Ano93d]. **3772** [Cra93]. **3DModel4** [Bak91]. **3L** [CA92, CA92]. **3rd** [Rub93].

**4** [Ein95, Hop97]. **4.0** [PS96]. **40** [PAK+90]. **4th** [CKMU94].

**5** [Ano97d, Bra97d, DT93, Gon01, HP95b, KBKT94]. **524** [Bre78]. **528** [FHS78, GG99]. **5th** [Ban93, Fri94, IEE94a, NBC92].

**6.3/03** [Ing90a, Ing90b]. **6000** [Bel90a, Bel90b]. **600Js** [WTW90]. **64** [AAC+04]. **64-bit** [YYX+07]. **679** [DDHD90]. **689** [BB91]. **690** [BD91]. **692** [DGL91b]. **6th** [BGNP94, HMPT94].

**703** [CC92a]. **7040/FORTRAN** [Anoxx]. **705** [Hop02]. **706** [BE92, Esp98]. **707** [NPB92]. **711** [NS92]. **717** [BGW93]. **720** [BCE93]. **724** [AS93]. **725** [Dre93]. **729** [HC94]. **730** [ARS94]. **734** [Hop98]. **751** [Ren96a, Ren99a]. **752** [Ren96b, Ren99b]. **755** [GJU96]. **757** [Mac96a]. **761** [Aki96, DV00, RB98]. **762** [BLL+96]. **763** [Kea96b]. **769** [Hop03]. **77** [AL92, Ain90, Ain91, And90, BS91a, BBB00, BK06, BSV16, BKMC96, Bor91b, Bro90a, Bro92b, Bro92a, CM92, Cha94c, CC90, CS90a, dCH94, Dem03, Dem06, Dem07, ES93a, Ein95, EKB92, Ins91a, Ell81, Ell90, Ett90, Ett92, Ett93, Ett96, Ett97, FW90, GH18, GHN19, GG99, GP97, GST02a, Gil01, Her90, HB91a, Hop02, KF92d, Lah90, LM90b, Lig91a, Lig91b, Manxx, MC94, MC95a, Mir90, MA90, MN01, NL92, NL95a,

NLN96, O'K93, OPE+95, Pag95, Per93, Pre93a, PTV96, RZ94a, RZ94b, Rou90, Sil92a, Sil92b, Spe96a, SWBO93, SOP93, Sil01, SW91, SB92, Spe96b, SF93, Tor91, Tre95, WNO94, Wri91, Yip90, Zim07, ZB94b]. **77-Programmen** [EMR93]. **77-programs** [EMR93]. **77/386** [CSS90b, CSS91, Zei92]. **77/90** [Bro92a, Bro92b]. **778** [ZBLN97]. **779** [Mac98]. **77D** [Cho92, CFH+93]. **77to90** [Pre93b]. **77toHPF** [Van94b]. **780** [Ham98]. **786** [Smi98]. **787** [AJ98, RFS98]. **79** [Jam96]. **792** [RB99]. **794** [Wie99]. **796** [DLM99b]. **797** [RR99]. **798** [BM99]. **7ET** [Eme94]. **7th** [PBG+95].

**800** [BBB00]. **801** [WSW00]. **806** [MS00a, MS00b]. **809** [MN01]. **811** [LV01]. **813** [BMR01]. **814** [Smi01]. **815** [FPR01, Has06]. **818** [DV02a]. **819** [GST02a]. **821** [HBG02]. **822** [GST02b]. **828** [Ren03]. **831** [GST04a]. **833** [Ren04]. **837** [ADD04]. **838** [Fab04]. **841** [HD05]. **842** [FGGL05]. **850** [GST06a]. **854** [BK06]. **857** [SMSW06]. **859** [AR06]. **860** [KR94, McB91, KR95]. **861** [Err06]. **863** [Dem07]. **865** [GRW07]. **867** [BB07]. **869** [ZBW07]. **877** [Kod08]. **879** [LS09]. **881** [FGG09]. **886** [CMV09]. **891** [RS09a]. **892** [Jon09]. **893** [Ren09]. **894** [Koi09]. **896** [LMV09]. **897** [HWS09]. **8th** [Hua96]. **8X** [Ano90b, AO90a, AO90b, AO90c, AKLS88, MR87, MR90a].

**'90** [IEE90a, WN90, A+92, AL92, ABW92, ABMS94, Aki99, AFAS99, AR06, And02, Ano92a, Ano93c, Ano93p, Ano94o, Ano95e, Ano97d, Ano99c, AAK01, Bai94, Bai95, Bai05a, Bai05b, Bak95, Ber91a, BDC+96, BRdAHK04, Bla00, BGV94, BGA90, BGA94, BGA96, Bra97b, Bra97d, BG94, Bro92a, Bro97, Buc94a, Buc94c, Com91, CSC+97, Cha95a, CCL01, CCL04, Cha94c, Cha97a, CC92b, CS95, Cou91, Cou97, DLLR96, DP96, DP99, DNS98, DG08, DL97c, Del93, DG99, DDH+95, DDH+96, DDHW96b, DS94, Cro92, Du 97, DV93, ES93a, Ein94, Ein95, Ein96, EPL94a, EPL94b, EPL95, Err06, EC13, FSPC+02, For97, Fur93, Glo91a, Geh95, GK06, GST12, GBDB97, GOT03b, Hah94, Han92, HL94, Hen95, Hop98, Hud96, HLJ95, HLJ98, IFI93, KLM91, Kea95b, Kea96a, Kea96b, KMR96, Ker93a]. **90** [Ker93c, Ker93b, KLM00, Kir02, KS12, KZ94a, KKH10, KH13, KZ94b, Lig93, Manxx, MD97, Mai91, MKS+96, MHT96, MC95b, McC96, Mei95, Mer92b, MR90b, MR91, MR92, Met92a, MRG+93, MR93a, MR94, MR96a, MR99, Met99a, Mil04b, Mit02, MM98, MS93b, Mös95, MHdL12, NDS96, NSJD98, NLN96, NL96, NL97a, NL97b, Ola93, Ola95, Ort94a, PS08, Pre93a, Pre93c, PA94, PTM96, PTV96, Rat95, Red95, Rei92c, Rei92a, Rei92b, Rys95, SS09, Sat97, SS95, SSG+10, SSG+18, SM90, Sch93c, SKM94, Shi98, SM03, Smi95b, Smi01, Som98, SB01, SS10, SSS99, Taq16, Tay97, Tho97a, UM93, VCV97a, VCV97b, Wal93b, WD98, WAG98, WMMW97, Dub97, GMC96b, GMC96a, GMC96c, GMC96f]. **90-enhanced** [And02]. **90/95** [Fah02, Cha97a, Ein94, MR96a, MR99, Tay97, DG08]. **90/95/HPF** [Met99a]. **90/HPF** [FSPC+02]. **900** [Tor10]. **902** [RBD+10]. **903** [CZ10]. **905** [TZW+10]. **9076** [Mra94]. **90D** [BCF+94a, Ano94h, BCFH93, BCF+93a, BCF+93b, BCF+93c, BCF+94c, BCF+94b, BCF+94d, Cho92, CFH+93, PHHF94a, PHHF94b, PH96, Pon94a, Pon94b, Rot93]. **90D/High** [BCF+94a]. **90D/HPF** [BCFH93, BCF+93b, BCF+93c, BCF+94c, BCF+94b, BCF+94d, Pon94a, Pon94b]. **'90s** [Edg92]. **'91** [ACM91, IEE91]. **911** [Smi11]. **912** [Kod11]. **914** [GST11]. **916** [ZA11]. **'92** [IEE92b, IEE92d, KVK92]. **926** [Tho13]. **'93** [ACM93b, Ano93q, GGK+93, IEE93a, IEE93d, KSW93]. **934** [EC13]. **936** [Kro14]. **937** [CS14]. **'94**

[ACM94b, BLT94, BGG+94, CGS94, DW94, Fri94, HMPT94, IEE94b, IEE94f]. **94-VAPP** [BV94]. **'95** [ACM95b, HAM95b, Hua96, IEE95a, ABM+97, Ano94o, Ano98c, Bee01a, Bee01c, Bro03, Cha97a, CS00, Cou97, DDF10, DV98, DVY00, DV01, DV02a, DV02b, Ein94, ECS96, FGJB19, Geh96, GT03, GT07, GRE99, GRW07, Jon09, KaM10, LS05, MR96a, MR99, MRC04, Moo95a, Moo95b, RMX05, RRX+08, Sch99, Sch03, Sun05, Tay97, ANS95, vWAH+02, vH06, vH10, Gen06, Hin06, Iha06, Sch07]. **95-007R1** [W+95, ANS95]. **95/2003** [MRC04, RMX05, RRX+08]. **9593-1** [IEC90, ISO90]. **9593-1-1990** [Ame97a]. **'96** [ACM96a, ACM96b, IEE96]. **961** [BSV16]. **9th** [IEE95a].

**=** [Gom90b, RD91].

**A.** [Tsa01]. **A.R** [Gon01]. **A1** [Bre78, Bre79]. **AASHTO** [Cro90]. **ABBPACK** [MKFB92]. **ABD** [AR06]. **ABDPACK** [MKFB92]. **Abel** [WJ94]. **Aberth** [Bin96]. **Abilities** [WR93]. **ability** [Cho91, TJ90]. **Absoft** [Ano96b]. **Abstract** [CS90b, SW94, SKP91, CM91, MKS+96, SKM94]. **Abstracting** [Lor19]. **Abstraction** [Sug95, CS90b, RRX+08]. **abstracts** [Sch93b]. **accelerated** [MSP+22, iSYS12]. **accelerating** [SIOS02]. **Acceleration** [HJ97, HE13]. **Accelerators** [AC17]. **Access** [Ham93, KNS95b, LP92, LP93, BK89, BxCW01, KNS95a]. **accesses** [DSv94]. **accessible** [BDH+05]. **accommodate** [SW91]. **accompany** [BS91b]. **Accomplishments** [SZAB98]. **Accuracy** [RB99, Aki96, DV00, Nak90]. **accurate** [PG10, Wal93b]. **achieved** [DPR94]. **Achievement** [MFI+94]. **acid** [TRS91]. **ACM** [ACM97, Bee02, IEE02, PEP92, HOP93, ACM93c, PPP93, ACM93b, Ano95c, Kar95, RB99, Ham85, HM90a, RH84]. **ACM/IEEE** [ACM97, Kar95, ACM98]. **acoustic** [NJ94b]. **Acoustics** [KG99]. **ACPC** [Vol93]. **ACPS** [BH90]. **ACRITH** [Wal93a]. **ACRITH-XSC** [Wal93a]. **Across** [Bra97a, Coc03, Fri96]. **ACSL** [GOBG+94]. **ACSL-Model** [GOBG+94]. **Activation** [Ano90a]. **AD** [RP12]. **Ada** [Boo81, BH90, Cha09, FBC96, Gli96, Moo95a, Moo95b, Mor81, Och09, WBS97]. **Adams** [Ano98b, GMC96f]. **adapted** [Lav91]. **Adapting** [Fat94, Mer92b, GG99]. **Adaptive** [BE92, BCE93, DN09, KK94, Mit02, AES+96, CC94, Esp98, GC03, HMS+95, SPM+94, WKM04]. **adaptor** [BV13, BZ94]. **added** [CA90]. **addendum** [Hew91b]. **Adding** [SZAB97]. **Additions** [HMT90]. **Address** [SSC00, TR96, SJ94]. **Addresses** [CGL+95b, CGL+93]. **Adelaide** [NBC92]. **ADF95** [Str05]. **ADIFOR** [BCC+92, BKMC96]. **Adjoint** [GK06, GRSS02]. **Adjoints** [NR06]. **adjusted** [ZMR+91]. **ADOL** [GJU96]. **ADOL-C** [GJU96]. **adoption** [NDSG07]. **Advanced** [AMC01, Ben95, CZM94b, CZM94a, Don95, MKF95, MCAB+02, Tem96, Wil95a, Wil95b, BLT94, Ben99b, CMZ94b, CMZ94a, FSPC+02, PGH+90, CMZ95, Ano96a]. **Advances** [FHP+12, IEE97, Nic91]. **advantage** [VKB93]. **Advantages** [Rei92c, Rei92a, Rei92b]. **advective** [Car93]. **advice** [Uni2 ]. **Aeroacoustic** [NOL97]. **aerodynamic** [Con92]. **AeroFcn** [Con92]. **aeronautical** [Gro91]. **aerospace** [MZ00, MZ01]. **Affine** [SSC00]. **after** [Met92b]. **against** [BSPF01, BSB+03, Ste91]. **age** [HK95]. **ahead** [Ano95d]. **Aid** [CT90, GV92, Gou93, Mil91]. **aide** [RD91]. **Aided** [IEE94g, Osy92, Bar92, HT91, IJCL96]. **AIMS** [Yan94a]. **Airshed** [SS00]. **Airy** [Fab04, GST02a]. **AIX** [Int90c, Int90d,

Int90a, Int90b, Int90m, IBM93]. **AIX/** [Int90m]. **AIZ** [GST02a]. **al** [Kon94, Ede90, Kon94, Tha93, Wu93]. **Alan** [Mil04a]. **Albuquerque** [IEE91, ACM93b]. **Alexandria** [Ano94d]. **Algebra** [DGL91b, DGL91c, DGL91a, DDHD90, DCHH88b, DCHH88a, DV98, DHP02, GGHvdG01, WD98, ACIK97, CWB92, CWB94, Coo95, GL10, Jon92a, Jon92b, Kea92, Lan90a, LFG00, Mal91, Mat90]. **Algebraic** [ACM94c, DDF10, Lev95a, Sen03, Ste95a, WN90, CC98, HBG+05, KM99]. **algebru** [Mal91]. **Algol** [Wil93]. **Algorithm** [ARS92, ARS94, Amo90, AFS94, BS97, BGKZ91, Bai93a, BBCH95, BE92, BCE93, Bou97, BG97, Buc94a, Buc94b, CJL97, CP93, CV94, CT95, Cas89a, Cod93a, Cod93b, Cos97a, Dem95, DLS95, DGR92, DCHH88b, DV02b, FJS97, GGLM88, GWL+92, GP97, GM97, GWDL08, IK96, JP95, KTMB02, KDDH94, Kea96a, KNS95b, Kra94, LS00, LP19, MKFB92, MR93b, MR95a, MN11, MGH81, Nat92, O'B93, PR91, PPR97, RG90a, Ren97a, Ren97b, RPL96, RH84, SF92, SM95, Shi93b, SW91, Smi91, SWH15, SHCP91, TZW+10, Ves91, WAG98, WMMW97, Zag16, ADD04, ADH95, Coo94, Err06, EO94, Esp98, GC03, GST12, Gou93, GWDL10, Han92, HWS09, KNS95a, KY94, Koi09, KP93, MC96, MKC92, PW84, SG95, vV90, AS93, Aki96, ADD04, ARS94, AR06, AJ98, BB07, BBB00]. **Algorithm** [BK06, BSV16, BE92, BCE93, BM99, BD91, BMR01, BB91, Bre78, Bre79, BLL+96, BGW93, CMV09, CC92a, CZ10, CS14, DLM99b, DV00, Dem07, DGL91b, DDHD90, Dre93, DV02a, Err06, EC13, Esp98, Fab04, FPR01, FHS78, Fox79, FGGL05, FGG09, GL90, GG99, GST02a, GST02b, GST04a, GST06a, GST11, GJU96, GRW07, Ham85, Ham98, HC94, HBG02, HH18, Has06, HWS09, Hig91, HM90a, Hop98, Hop02, Hop03, HD05, Jon09, JSY+20, Kea96b, Kod08, Kod11, Koi09, Kro14, KHS17, LS09, LV01, LMV09, Mac98, Mac96a, MS00a, MS00b, MN01, NPB92, NS92, RBD+10, RBD+11, RS09a, Ren96b, Ren96a, RB98, RB99, Ren99a, Ren99b, Ren03, Ren04, Ren09, RFS98, RR99, Smi98, Smi01, Smi11, SMSW06, TZW+10, Tho13, Tor10, Wie99, WSW00, ZA11, ZBLN97, ZBW07, SZG95]. **Algorithmen** [EMR93]. **Algorithmic** [FHP+12, JSY+20]. **algorithmique** [Robxx]. **Algorithms** [CFGG94, Cip00, DH92, EMU96, EMUP98, FGCG94, Ham85, HM90a, HHK94, Kea95b, MJR93, MT90, ONT95, RB99, RH84, SD92, Ste95a, TDMC97, WMMW97, dSZP92, Ano97a, BID95, Din99, EMR93, GJU96, Hop97, HMT90, LV01, Mal91, Num05, Rat95, SD93, Swa84, vPMF92, LMV09]. **algoritmov** [Mal91]. **Alias** [MHT96, NI03]. **aliasing** [LR91]. **Align** [HCLJ03]. **Alignment** [CGS93, HCLJ03, CZM93b, CMZ93a, Cha93, WI94]. **alignments** [vKS94]. **Allocation** [BCT94, MR93b, Tal91, CCK90, KH93, RMX05, RFRH96]. **allow** [Ano92b, OJ09]. **alluvial** [MB92]. **Almost** [MKFB92, Sch93c]. **Alpha** [Sha95, Jon92a, Sil01]. **alpha-function** [Jon92a]. **Already** [Sch93c]. **Altarelli** [KKK95, KL92]. **Altarelli-Parisi** [KKK95, KL92]. **Alternate** [Bro92a]. **Alternative** [Sha95, CZM93b, CMZ93a]. **Alto** [ACM01]. **AM1** [HKŠ+97]. **AMAD** [CA90]. **AMBER** [HKŠ+97]. **AMD** [ADD04]. **Ameko** [McC95]. **American** [Ame90b, Ame92]. **Among** [SWM95, GLS93, SB91, SFB92, vV90]. **AMPHAX** [Cum90]. **amplifier** [MIN+95]. **AMT** [CWB94]. **Analyse** [RD91]. **Analyses** [CI96, Ber92, CI98, Nar95, WCN92, YH93]. **Analysis** [AMC98, AM90, BH90, Cok95, CL94, DJ92, DFS95, EO91, Ger94b, GS97, HK92, Harxx, HHLS90, Kam00, KOM94, KKH10, LR94, LH92, Mas93b, MP93, Oku95, Pao99, RD92,

SNK06, SVD96, SDv98, SAS90, SF93, Ueb97, vKK+93, Agt94, AI90, AZ98, Bet97, BGH+06, Bli90, Bra94a, CK86, CH96, CKT85, Cre90b, DSv94, Dot93, EKB92, GV92, HK90, HIK90, Hor23, IMS90b, IMS91c, IMS91g, IMS91h, KW94, KOM93, KH93, Kor99, KSM95, LPA95, Lef93, LN91, LYZ90, dLJEB95, LFG00, MH91, MSP+22, Mas94, MHT96, Mir90, MDV07, Pao01, PBU95, PW93, RD91, SRH96, iSYS12, SZ90, SSG94, Tay99, Unixx, Zah92, vKK92, von92]. **Analyst** [Pap93]. **analytic** [AC16, BDH+05]. **analytical** [Var97]. **Analyzers** [Dya95]. **Analyzing** [CHL94, HMW91, LW07, Sze90, HW95, HMW93]. **Anasazi** [BHLT09]. **Anecdotes** [Tom99]. **Angles** [Wal01, Wal02b]. **anharmonic** [TS06b]. **animation** [UHP91]. **anisotropic** [Azi23, KYSV+15, MA09, YSVM+16]. **anisotropic-DCR** [Azi23]. **anisotropy** [Mai90]. **'Annai** [CEF+95]. **Anniversary** [Ano93n]. **announcement** [SSG+18, vH07]. **Annual** [ACM93c, IEE92b, van90a, ACM91]. **anomaly** [HKMC90]. **ANOVA** [WCN92]. **ANOVA-based** [WCN92]. **anQCD** [AC16]. **ANSI** [Ano98b, Ame87, AC92, A+92, Ame96, Ame97b, Ame97a, ABW92, ABM+97, Ein95]. **ANSI-C** [Ein95]. **ANSI/ISO** [A+92, Ame97a, ABW92]. **ANSI/ISO/IEC** [Ame97b]. **Any** [See04, Kah01]. **AP1000** [HDH+94, HDH+95, SIDH95]. **AP87** [HM92]. **APD** [KP92]. **API** [Ins92, IEE92a, IEE93b]. **APL** [AP90]. **apparent** [CNP91, Dut94]. **appendix** [Mal91]. **Application** [AS92, AS91, AAK01, BCS00, BCS01, BC01, BGLP94, Fox94, Gar91a, Gar91b, GLPE97, Hem94, HIM91, Hun00, IEE92a, JBBH93, PHHF94a, YFH97, AFAS99, AH90, Ame90a, CN94, CWB94, GT92a, GT94, Ins92, Mal91, NG93, PSG03, Pel93, Sun93, GT92b]. **Applications** [ASS93, ASS95, Ano02, Ben99a, Bra94c, BCC+96a, BCC+96b, BCH+06, BSPF01, CNBB96, CZM94b, CZM94a, CHKM93, DG94, FGRT00, Fer92, FK95, GS90b, GS01a, Gli96, HRW+98, Irv91, JPE20, Jou95, KF92c, KSW93, LK93a, McD93, Nat00, Oku95, Pas95, RRM+15, RZ94b, SN94, Yam95, AAS93, All93, BLT94, Ben99b, Ben00, Bra94d, BCC+97a, BCC+97b, BxCW01, BMV03, BSB+03, Cen91, Cha94a, CMZ94b, CMZ94a, CMVZ94, CMZ95, DDcMR96, DSZ94, DKMS91, Don95, FGBN19, FG93, GBR15, GS90a, GB95, GR92, HZ99, IMS91b, IMS91f, IMS91d, IMS91e, KF93b, Law01, MM94, MZ00, MZ01, NBC92, PD96, Rap90, RBS93a, RBS93b, SRH96, SM02a, SFKL02, SIOS02, TMD13, YYX+07]. **applicative** [OM90]. **Applied** [EK01, Glo91b, JSW93, KaM10, MA18, Mat90, Lev94]. **Applns** [KF92a]. **Applying** [CC93]. **Appreciation** [Rei96b]. **Approach** [ASS95, BCFH93, CS90a, CL93, HLJ98, Jéz93, Schxx, BC97, BCF+94c, BHS92, CK86, EKC95, GBC92, HM92, KHJS94, SS09, Wag94, WW94, WTW90]. **Approaches** [CC93, SM02b, Rei97]. **approche** [LMG95, Lig93]. **Approximants** [CJL97]. **Approximate** [PPR97, RFS98, ADD04, FPR01, Has06, Hop03, RPL96, RR99]. **Approximating** [Gro90]. **Approximation** [BH92, Dem97, Dem07, MSA03, MKC92]. **approximations** [Mac96b]. **apps** [Ano92b]. **APR** [Wag94]. **April** [CKMU94, DR94a, Fri94, GH94a, GH94b, GH94c, IEE95a, IEE96, KSW93, Sie94a, Sie94b]. **aquifer** [MSZ90]. **Arbitrary** [Cap98, Ves91, Ple93, vH06, vH07, vH10]. **arbitrary-order** [vH06, vH07, vH10]. **Arccosine** [HFT97]. **archetypal** [HKM98]. **Architectural** [Ano94a, CHKM93, HDH+94, HDH+95]. **Architecture** [AAC+04, Ano93b, MS94, AHJS90, BT01, CMVZ94, Par86, WMCU97, YYX+07].

**Architectures** [BKP93, HHK94, Mer92b, Sab95, TLS91, BZ99, CGS94, HMPT94, Lan90a, TLS90, ZCP95, vPMF92]. **Arcsine** [HFT97]. **area** [BDH+05, Deu90]. **ARGON.f90** [BOPC05]. **Argonne** [BRH90, KLM91]. **Argonne/GMD** [BRH90]. **Argument** [Amo90, Kod08, Kod11, GST04a]. **Arguments** [NPB92, Tho13, GST04b]. **ARIMA** [Bel11]. **Arising** [MKFB92, WW90]. **Arithmetic** [Bon06, Bre78, Bre79, BHY80, CT90, Cse99, Kul95, Oku95, Sch99, Smi91, Smi98, SP91a, SP91b, Sun05, TOML04, VCV97b, AH92, AAK01, BBZ95, EP92, HM92, Sch03, Smi01, VCV97a, Vig93]. **Arithmetics** [FGG09, FGGL05]. **Arles** [Van95]. **Arlington** [IEE92c]. **ARLOSS** [Xu93]. **Array** [BBZ94, CCL01, CI96, HM96, HLJ95, HLJ98, HLJ01, KHS96, Mas93b, McC96, Mer92b, Rod90, SW94, Ste95b, SOG94, TCF94, Vio90, AW94, AKLS88, ARB94, ARB95, BBDR94, BBDR95, CCL04, Cha93, CD03, HK90, KHS95, KHRS95, Kir02, LPA95, Mas94, NRK98, OH90, PQ94, Rei02, TOC18, WW94, WW95, WI94, BCS00, BCS01, BC01, MDV07, NR98a, NR98b, Num05, Wal02a, CDMC06]. **Arrays** [Ber91a, CGS93, Mey01, Ros93, vDSP96, AH90, Bec91, BSCV95, CS90b, DSv94, RBS92, RN07]. **arrival** [Hor23]. **arrival-time** [Hor23]. **arsenide** [SMB90]. **Art** [Adl93, Kon94, Lev98, PTM96, PTV96, Yan94b, DeT90, Loz98, Nak90, PTVF92, Pre94b, Sch91a]. **Artificial** [BPG94, HR92]. **Artistic** [Mil93]. **ARVO** [BDH+05]. **ASCII** [KP92]. **Ascona** [DR94a]. **Asked** [Ola93]. **ASL** [FGRT00]. **ASME** [KRB+90]. **Aspects** [PMBH93, Per94]. **ASPLOS** [Ano94a]. **ASPLOS-VI** [Ano94a]. **Assessing** [EP87, Nan93c]. **Assessment** [TAH+01, Boi97]. **Assignment** [EB98, MR95a, PPR97, Ste95b, YKK96, Bar94, Hop03, KY98a, KY98b, RPL96]. **assimilation** [HBD+93, ZZN94]. **assist** [Kik93]. **assistant** [CTS96]. **Assisted** [Nis95]. **Assists** [Tho90]. **associated** [Coo94, SSG+10, SSG+18]. **Association** [Hig94d]. **associative** [dSZP92]. **AST** [Cod90a]. **astrophysical** [RBS93a, RBS93b]. **Asymmetric** [CT95, NG93]. **ATAN2** [Wal01, Wal02b]. **Athens** [HMPT94]. **Atkinson** [Ede90]. **Atlantic** [Coc03]. **Atlas** [Tho97a, Ano98a]. **Atmospheric** [HK93b, HK93a, NLVE15, PFS+04]. **Atomic** [FGJB19, BF92, Hor09, RPG+20]. **atoms** [MCA17]. **Attempts** [Gil91b, Gil91a]. **Auckland** [BG94]. **AUGMENT** [BHY80]. **August** [Agr95, Ban93, BGNP94, CGS94, HAM95b, Hua96, KRB+90, PBG+95, Sen03, Van95, WN90]. **Austin** [IEE94b]. **Austria** [BV94, Vol93]. **Austrian** [Fer92, FK95]. **Austrian-Hungarian** [Fer92, FK95]. **auto_deriv** [SPF00, SF10]. **autocorrelation** [NVFNP93]. **automata** [SC19]. **Automated** [Che91, JPE20, Kin92, RFRH96, Yan94a]. **Automates** [Ano92c]. **Automatic** [AAN+93, AK84, Bai92, Bai93b, BKMC96, BKK94, BEH+94, BB96, BCH+06, Cha93, CGSS94, CMKH03, CP94, DLS95, EJLC97, FGL01, FBZ92, Ger94a, GP92, Harxx, HZ99, Hor92, KK95a, KK98, LS90a, LS90b, LS00, LP98a, Maaxx, NL19, NVG94, Pre93a, RVV+92, RD91, Sar97, SD01, SD03, UNF+08, WI94, YH93, AK93, AGG+97, BBB+57, Bli90, CDGM96, EO94, GRSS02, GJU96, GB92, GKH+93, LMJC96, LCD91, LP99, Lop90, Lov92, LP90, Mar92, O'K93, OPE+95, SPF00, SF10, Str05, YB13, vH06, vH07, vH10, AJ98]. **Automatically** [Bla00]. **automating** [Cre90b]. **Automation** [Che95, LD90]. **automatiques** [RD91]. **automatisée** [Tro90]. **Autonomous** [NJ94c]. **Autotasking** [EO91, Nag90]. **Autotransformation** [AAN+93]. **auxiliary** [HM92, Lin90]. **Avenarius** [Kro90]. **Averaged** [BD90]. **Award** [Lew94]. **Aware**

[Wal91b, Zim07]. **Away** [Lor19]. **axes** [Cum90]. **axi** [Raj95]. **axi-symmetric** [Raj95]. **AXIOM** [JT94]. **AXP** [Ano97b]. **azeotropic** [Cra95].

**B** [Adl93, Eme94, MN11, UMM94, Yan94b, WKM04, ZBLN97]. **B-spline** [WKM04]. **Babbage** [BDH90]. **BABDCR** [AR06]. **BACCII** [CB94]. **Backus** [Bjø08, Aik07, Loh07, McJ17c]. **BACOL** [WKM04]. **BADGER** [HM12]. **Balanced** [KE93, vK94, vHK00]. **balancing** [Kin92]. **Baltimore** [IEE02]. **banded** [HD05]. **Bangalore** [Kum94]. **Barbara** [Ano95c, IEE95a]. **Barcelona** [ACM95a]. **Barlow** [Ano99a, Ano99b, Gon01]. **Barnett** [Ano99a, Ano99b, Gon01]. **barotropic** [KTP+24]. **Base** [Ame97b, IEC97, Int97a, ISO04a, ISO04b, ISO10, Int97b]. **Based** [PEP92, Bai94, Bai95, BGLP94, DLM99b, For95, GGLM88, GL90, GLPE97, vHKS94a, HKS94, HIM91, HRW+98, IGHG+94, MSC96, PMBH93, Rotxx, SM03, TOML04, Ber92, CGL+95a, Che90, CCJ93, DDH17, GV92, Ger98a, Ger98b, HW95, HZ94, Hun00, KO91, Koi09, MKS94, Nat00, Nai17, NIY+94, NOL97, Num05, OP98b, SFKL02, SSG94, TS06b, WCN92, vKS94, vHKS94b, Dub97, Che91, KLV98, Sal92, WCN92]. **bases** [HKŠ+97]. **Basic** [DGL91c, DGL91a, DDHD90, DCHH88b, DCHH88a, DV98, DHP02, HL94, HMKN91, WC92, SZG95, Dot93, FL91, RS92b, DGL91b, Jon93, RS92a, Sco93, nY90]. **Basics** [Cor92]. **BASIN** [HM93]. **BASINMAT** [Ano90a]. **basins** [HM93]. **Basis** [AAN+93, MKFB92, TR96, PZY16, TS06b]. **basis-set** [TS06b]. **batch** [Phi91b, Phi92]. **battle** [MWM90]. **Bayes** [MHdL12]. **Baym** [KKY99]. **Be** [VJ97a, DPR94, FTPR04, VJ97b, Wal91b]. **Beam** [Mit93, Bec91, MKF95, QRH00]. **Becomes** [Rys95]. **bed** [Dut94]. **Began** [Mey00]. **beginning** [Gla92b]. **Bell** [DKMS91, STVS91]. **Benchmark** [McC95, Pre93c, PA94, SF02, Bak91, DS02, HJJ+00, KLV98]. **Benchmarking** [BSPF01, BSB+03, Nag95, PAK+90, BGH+06]. **Benchmarks** [AHOK02, MMY95b, BGH+06, MMY95a, NNON02, VSH91, WYJ99, Cyb91]. **Bending** [Mit93, Dot93]. **benefits** [Wic89]. **Berlin** [Hop97]. **Bessel** [BBZ95, CRS90, GST04a, GST04b]. **Best** [Cip00, Dem03]. **Better** [BBCR98, CB94]. **Between** [Jéz93, Sil01, van90b, BID95, GRE99, MNZ90, MHT96, Nai17]. **Beyond** [AS91, HKŠ+97, Sch93a, SC19]. **BFGS** [MN11, ZBLN97]. **BHESS** [HD05]. **Bibliography** [Bee96b, Bee96c, Bee96a, Bee97, Bee02]. **BIEMS** [MHdL12]. **Bifurcation** [Nis95]. **BIGD.FOR** [Nie92]. **Bilevel** [CV94]. **Binary** [Nan93c, Hig93a]. **Binding** [Ame96, DCR99a, Ins92, IEE92a, IEE93b, Par94, Coo95]. **Bindings** [Ame97a, JPE20, MFK09, Cha09, IEC90, IEE90b, ISO90]. **Biochemistry** [GDS94]. **biocides** [RKMJ92]. **Biological** [VBB18, CH96]. **Bit** [Kar96, Ano92b, Ano93d, Ano96b, YYX+07]. **Bivariate** [CMV09]. **BIZ** [GST02a]. **Blanch** [Err06]. **BLAS** [Bee01b, DDP94, DD99, DH92, DVY00, DV01, DV02a, DV02b, DHP02, Hig90b, JSY+20, KLV98, Lin93, MFK09, Per93, Phi91a, She92]. **BLAST** [Ano96b]. **blend** [Cra95]. **Blinn** [Bli94]. **Blitz** [AJJF14]. **Block** [ASS93, ASS95, DDP94, DH92, HMKN91, MKFB92, CH98, GRW07, HC08, Koi09, LW07, SZG95, VRT97, WO96]. **block-cyclic** [HC08, VRT97, WO96]. **block-sparse** [SZG95]. **Blocked** [DD99, vPMF92]. **Blocks** [BDK91, Que00, Deu90]. **bodies** [CA90, Raj95]. **body** [CZ10, MB95, MM02, ADB94]. **Bondi** [Rib02]. **Book** [Ano96a, Ano97a, Ano98a, Ano98b, Ano99a, Ano99b, Ano03, BCM99,

Dub97, Eme94, EMUP98, GMC96b, GMC96a, GMC96c, GMC96d, GMC96f, GMC96e, Gen06, Gla92a, Hin06, Hop97, Iha06, KG99, Kon94, Kri86, Lev98, Loz98, Mar98, Olv91, Rag95, Sch07, Sch91b, Tay99, TDMC97, UMM94, V+93, Wei94, Yan94b, dL12, Ano92e, VTP92, Vet93]. **books** [Met99c, Met99d]. **Bookshelf** [Rys95]. **boost** [Ano93j]. **bordered** [AR06]. **borehold** [Dut94]. **Borland** [Hol94, Mit92]. **Born** [BG93]. **Bose** [BKRG22, KRG21, KLM+19, TS06b]. **Boson** [HHCS95]. **bosons** [LSZ92]. **Boston** [KRB+90]. **Bouclettes** [Bou96]. **Boulder** [Ano03, Sch93b]. **Boulevard** [ACM99]. **Bound** [ZBLN97, MN11, ZBW07]. **Boundary** [AJ98, Cos97a, Cos97b, CA90, EH07a, Gao05, Gao06, McG91, SSS99, KG99]. **boundary-only** [Gao05]. **Boundary-Valued** [Cos97a, Cos97b]. **Bounding** [HK93c]. **Bounds** [Nak95a]. **Box** [FJS97, Lai92a, Lai92b]. **brackets** [MBGK11]. **Brain** [Ano98b]. **Brainerd** [Ano98b, GMC96f]. **Branch** [BL93a, BL93b, PR91, Sht19, CGL+95a]. **Branch-and-Cut** [PR91]. **break** [Mas92b]. **Brent** [BHY80]. **Brest** [IEE94c]. **Brian** [Gar93, Loz98]. **Bridge** [OPB+20]. **brief** [Gri93, SSG93]. **Brinch** [Off98]. **Bringing** [FKKC96]. **Bristol** [Tay99]. **BRKF45** [Cas89a, Hig91]. **broadened** [NG93]. **broadening** [NG93]. **Bromhead** [DeT90]. **browser** [Nai17]. **browser-based** [Nai17]. **BTN** [NS92]. **Budapest** [FK95]. **buffers** [MR96b]. **bugs** [DS02]. **Builder** [DL97c]. **Building** [Cro92, Fos93, LJO05, Du 97, Fos95]. **bulletin** [Num90c]. **BVSPIS** [Cos97a]. **Byte** [Mas93a, Mas92a]. **Bytecode** [SD01, SD03].

**C** [Ano96b, Ano98b, Ano99a, Ano99b, Ano02, Ano03, BBG+93, BCM99, GMC96f, Gon01, JPE20, KSW93, Mit92, Tay99, TBG+02, All90, AS91, Ano95g, Ano99c, BN93, BN96, Bee01b, Bee01d, Bee01g, Bee01e, Bel90a, Bel90b, BSS92, BV13, Bro90b, Bru96a, Bru96b, BSPF01, BSB+03, CG96, CSC+97, Cha09, CC94, Che95, SG93a, SG93b, SG93d, SG93c, DNS97, DFL92, Dot93, Ein95, EKC95, FGMS90c, FGMS90d, FGMS90a, FGMS90b, FGMS93, FGMS95, FCHE02, FH92, FES05, GH18, GHN19, GMF18, GPS99, Goo90a, Goo90c, Goo90e, Goo90f, Goo90d, Goo90b, GRE99, GJU96, Hol94, Hop97, Hor96, Int92, IBM93, Irv91, KM99, Kef92, Ker91a, Ker91b, KLS94b, KYSV+15, KLM+19, Lan01, Lar93, Lee90, LS04, Lem93a, Lem93b, Lem93d, Lem93c, Lev95b, Lev97, Liv91, Mac91b, Mac91a, Mac91c]. **C** [MSP+22, MFK09, Mey00, Mey01, MMG98, Mös95, NLBB23, Phi91b, Phi92, PMM+08, Poh97, PGH+90, Pug94, RP93, Ros93, RAX10, RMX12, Sch91a, SD92, SD93, SAC+92, Tee90, Tho86, Vel97, VJ97a, VJ97b, VCV97a, VCV97b, Wea94, YGS+94, YSVM+16, EMUP98, TDMC97]. **C-Ghinsu** [Liv91]. **C-H-O-N-S-Ar** [BSS92]. **C-Language** [SG93a, SG93b, SG93d, SG93c]. **C-O-H** [Lar93]. **C-Shell** [Phi91b, Phi92]. **C-Tree** [Ano96b]. **C.** [GMC96a, Sch91b]. **C/C** [GJU96, Lan01, VCV97a, VCV97b, MMG98]. **C5** [MGH81]. **CA** [Ano95c, BBG+95, IEE95a, Kar95]. **Cache** [PMBH93]. **CADNA** [JCL10]. **CAF** [GBR15]. **Calculate** [AS93, Air04, BS92a, BS92b, BS97, BD90, Cap98, CA90, Dan90, HMT90, Kir02, LHW01, Mai90, Nie92, Sar00, Sar17, SSLG91]. **Calculates** [Ano90a, AG95b, Cok93b, Hor09]. **Calculating** [BBCH95, Kod11, MHdL12, Coo94, Cum90, Car93, CB95, Joy92, KRY90, LZL11, Nar95, RPG+20, STY15, STY18]. **Calculation** [KLA95, KDG99, Som07, AIS+97, BSS92, MSB92, Var97].

**Calculations** [Kra94, BF92, FTD91, Kle93, RM90, Spe94, SH97, TYJ92]. **calculus** [RMX05]. **Caldera** [Ano97b]. **calibration** [LMK94, Neu01, Ple93]. **Calif** [ACM01]. **California** [ACM93a, ACM95b, ACM97, Ano94a, IEE93a]. **Call** [BDK91, HK92, FT03, YO95]. **call-by-reference** [FT03]. **call-by-value** [FT03]. **callbacks** [BV13]. **called** [AHZ90]. **Calling** [Ros93]. **Cambridge** [Ano98b]. **CAMOS** [Osy92]. **Can** [Mor81, TJ90, DPR94, FTPR04, NLBB23]. **Canada** [BGG+94, CGS94, GGK+93, Lev95a, BT01, HDR03]. **Cancun** [Sie94a, Sie94b]. **CANPLOT** [CM92]. **capillary** [Ude91]. **CAPTools** [IJCL96]. **Carefully** [HH18]. **Caribbean** [Pel93]. **Carlo** [BD93, CHM91, Heu90, MMV95]. **Carolina** [ACM93c]. **cartographic** [Wol91]. **CASCON** [BGG+94, GGK+93]. **Case** [BF01, Buc94c, EKC95, GLPE97, GKKL19, GS01b, McC96, MM98, RRM+15, SN94, AJJF14, Bri00, CHT92, DS97, GMHC92, KNOR04, LSW92, NLVE15, PMHC92]. **Castle** [AFKL04]. **catalyzed** [RM90]. **caught** [Vel97]. **caused** [HM93]. **CC** [Fri94]. **CD** [Ano96b, Ano97a, Ano98a]. **CD-ROM** [Ano97a, Ano98a]. **CDT** [CT95]. **Cedar** [Eig90a, Eig90b, EHJ+91, EHJ+93, GPHL90]. **ceiling** [Coo94]. **ceiling/floor** [Coo94]. **Celebrating** [Lee97]. **celestial** [GL10]. **Cell** [ADHF96, CLiN+02, Ves91, KSYE00, Smi93b, XHY+24]. **Cell-Structured** [Ves91]. **cellular** [SC19]. **Cenju** [KKS+95]. **Cenju-3** [KKS+95]. **Center** [ACM98, ACM99, IEE90a, IEE94b, Kar95, Wie94, ABB+94, KT94]. **Centers** [KT94]. **Centre** [KSW93]. **centrosymmetry** [PSPE94]. **Century** [Bra03, Cip00, NRS92]. **CERN** [Van95]. **Certification** [Hop98]. **Cetraro** [Don95]. **CF77** [Cra90, Cra91a, Cra93]. **CFD** [MFI+94, SM17]. **CFF95** [HKŠ+97]. **CFP** [LSZ92]. **CFPs** [HHCS95, WHL95]. **CG** [SZG95]. **CG-algorithm** [SZG95]. **CGA** [Ame90a]. **Challenge** [BEH+94, Sai95]. **Challenges** [Agr95, Ten93, BCM+93]. **Change** [WW90]. **changes** [FR94, HCD+98]. **CHAPLIN** [BD14]. **CHAPLIN-Complex** [BD14]. **Chapter** [AMC01, KK01]. **Character** [Cou97, Goo90a, Goo90b, IEC94, ISO94, Int00]. **characteristics** [Dan90]. **Characterization** [Vaj92, Ber92]. **characterized** [AF92]. **charge** [Spe94]. **Charles** [Eme94, Rag95, UMM94]. **Charleston** [ACM93c]. **CHARMM** [HKŠ+97]. **Chebyshev** [BD91]. **CHECK** [LCC+03]. **checkerboard** [BW12]. **checking** [LCC+03]. **Chemical** [Cok95, EK01, HKŠ+97, Lar93, SSLG91, WRL90]. **Chemistry** [GDS94, AFAS99]. **Chemkin** [Ano97c, Bra97c]. **CHEMSHIFT** [SSLG91]. **Chenies** [Eme94]. **Chichester** [Ano96a, Ano99a, Ano99b, Gon01]. **CHICOM** [GHN19]. **Chief** [Ano94c]. **China** [IEE97]. **Chip** [Kul95]. **Chislennoe** [AZ90]. **Chivers** [GMC96b]. **CHIWEI** [GH18]. **chobo** [nY90]. **choice** [AJJF14]. **Cholesky** [GRW07, GWDL08, GWDL10, JP95, RS09b, WAG98]. **chonja** [nY90]. **Chonsan** [KMmYsK92]. **chromosomes** [WTW90]. **circle** [Mil92, Mil92]. **citation** [CD03]. **CL** [LW95b, LW95a]. **CL-PVM** [LW95b]. **Clamped** [Cap98]. **Class** [Gre93, NCMF15, OT93, Hor96, PQ94]. **Classes** [GPS99, Que00, BB07]. **Classic** [Ano91a, App91, CT11]. **clay** [MSB92]. **Clerman** [Mol12]. **Client** [Ano93n, Ano96b, Sch93a]. **Client/Server** [Ano93n, Sch93a]. **climate** [NLVE15]. **clinoamphibole** [Cum90]. **cloning** [Das06]. **Closed** [TR96, MCA17]. **closed-shell** [MCA17]. **Club** [VSH91]. **Cluster** [CLiN+02, BID95, CHM91, MCA17, SR95, Var97, WTW90]. **clustered** [KSZ90]. **Clustering** [SSW91]. **Clusters** [Del98, ADB94, BMV03, BL94, SPS+91].

**CM** [CC95a, HP95b, KBKT94, MM94, NOL97, SMG91, Sab92, Sab94, Sai95, SOP93, Thi91]. **CM-2** [CC95a]. **CM-5** [HP95b, KBKT94]. **CMFT** [PRS99]. **CMS** [Int90h, Int90n, IBM91a, Int91f]. **CNDO** [SS09]. **CNDO/2** [SS09]. **CO** [Ano03, NRK98, PTS92, Rei02, RN07, CD03, TOC18, Ano94l, BCS00, BCS01, BC01, CDMC06, MDV07, NR98a, NR98b, Num05, Wal02a]. **Co-array** [NRK98, Rei02, CD03, TOC18, BCS00, BCS01, BC01, MDV07, NR98a, NR98b, Num05, Wal02a, CDMC06]. **Co-arrays** [RN07]. **Co-Current** [PTS92]. **Coarray** [FGBN19, GBR15, SM17, YBMCB14]. **Coarrays** [NLE+20, RRM+15, RLS20, SC19]. **Coarse** [BR96, HK91, KY98a, KY98b]. **coarse-grain** [KY98a, KY98b]. **Coarse-Grained** [BR96]. **COBOL** [Ing90a, Sal92, nY90]. **Code** [AC97a, AC97b, AMC01, BCC+92, Buc94a, Buc94b, CLiN+02, CG96, DCR99b, DLS95, DR93a, DR93b, FES05, GHN19, Gar91a, Gar91b, GM97, KaM10, LS90a, LS90b, LS00, MB95, Mit02, MWO95, MA18, NI03, NLBB23, Pau93, PS96, RD92, RA90, SGMS97, SM03, WW92, DR95b, vWAH+02, AIS+97, ACIK97, ADB94, Azi23, Bee01b, BW12, BGV94, BHS92, CHM91, CCJ93, Cro90, DET12, DGS08, DKM07, DR94b, DR95a, Duf04, Eli98, EH07a, EJLC97, EKC95, FTPR04, FBC96, GH18, GV92, Gao05, Gao06, GMF18, Gom90a, Gom90b, GS98, GAW96a, GAW96b, HIK90, Hop98, How91, KSYE00, KLM00, Kin92, KKY99, KDG99, LMJC96, LP90, Mar92, MDM05, NVC96, Ogi02, OT93, Paj90, PBU95, PG10, RBS93a, RBS93b, Rib02, SH91, Sil93, SPF00, SF10, Str05, SMSW06, SH97, TYJ92, WSW00, XHY+24]. **code** [YK90, YB92, ZZSW19, ZT90, ZBW07, vK94, vHK00]. **Codes** [Adv98, ADHF96, BCC+91a, BCC+91b, DL97c, PAK+90, SWH15, UNF+08, WMMW97, AH90, dSZP92, BF92, BC97, BSCV95, Cah90, HWS09, IJCL96, Kir93, Kir98, RBS92, Sai95, Sta94, SSS99, UZCZ96, YB13]. **coding** [BBB+57, FKL94, FTPR04]. **codon** [Wri90b]. **Coefficient** [BH92, WS94]. **Coefficients** [Rhe93, Sil01, Azi23, Err06, NG93, Nie92]. **coexisting** [FT03]. **Coffee** [Cof93]. **cognitive** [Cho91]. **Cohen** [RR92]. **Coherence** [PMBH93]. **cohort** [ZMR+91]. **cokriging** [GMHC92, PMHC92]. **Collected** [Ham85, HM90a, RH84, SS90]. **Collection** [BE92, BCE93, Mil04b, WNO94, DH84, Esp98, PBU95]. **College** [WR93]. **Collier** [DDH17]. **collision** [HMT90]. **Collocation** [BB91, MKFB92, WKM04]. **Colorado** [Ano94l, Sch93b]. **Coloring** [BCT94]. **Columbus** [Hua96]. **Column** [GP97, GP94]. **COMAGMAT** [AFBN93]. **Combinatorial** [Sug95]. **combined** [Mir90, Var97, MIN+95]. **combines** [Ano93d]. **Combining** [DP94]. **Coming** [Coc03, HK95, HCD+98]. **Command** [Mac90, Phi91b, Phi92]. **Comment** [GG99, McC95, Tsa01, Gho01]. **Comments** [BDH90]. **Committee** [W+95, ANS95]. **Committees** [Ano94n, Ano94o]. **Common** [Rei96a, FBWR95, KA95]. **Commun** [Jam96]. **Communication** [BR98, BD96, CL97, CGL+95b, CHKM93, KW94, Mac91b, Mac91c, MR96b, PSC93b, SOG94, TRV96, VRT97, BBDR94, BBDR95, CGL+93, GKH+92, KHJS94]. **Communication-buffers** [MR96b]. **communication-efficient** [KHJS94]. **communication/computation** [BBDR94, BBDR95]. **Communications** [Ano96b, Ano94d, BKT91, Cha94a, Coe94a, EJLC97]. **Compact** [MBGK11, PW84]. **companion** [Ing90a, Ing90b]. **Compaq** [Law01]. **Comparative** [GKKL19, LCD91]. **compared** [Gro91]. **Comparing**

[Ano99c, BF01, FBC96, GGW96, GBR15, Ram90, GHN19]. **Comparison** [BGLP94, CSC+97, CWB94, SG93b, SG93c, HKŠ+97, Mös95, RS93, Wal02a, BDOS95a, BDOS95b, BID95, CF90, CWB92, GS95, HKM98, Las97, McB91, MMG98, NJ94a, SM02a, TOC18]. **compartment** [Coo94]. **Compatibility** [SM02a, BS13]. **Compatible** [BL90]. **Compcon** [IEE93a]. **Competitive** [Hil91]. **Compilation** [Adv98, BCFH93, BGS94b, CFH+93, Coe94a, Coe94b, CA96, Eps94a, Eps94b, Fah94, FXAC94, HHKT92, HHKT96, Nik93, O'B93, PSC93b, TBC94a, UZCZ97, BCF+94c, CGS94, Eps96, Hal91, IEC99, Int99, KY98a, KY98b, MCH96, PSC+95]. **Compile** [ASS95, DCZ96, PH96, SPM+94]. **Compile-Time** [ASS95, DCZ96, PH96, SPM+94]. **Compile-Time/Run-Time** [DCZ96]. **compiled** [GMF18]. **Compiler** [ASS93, AS97, BGS94a, BBZ94, BL90, BCF+93c, BMN+97, BD96, Bra00, BHMS91a, CT11, DG99, DDHW96a, FW90, Fri94, GMS+95, HKT91b, HKT91a, HKT91c, HKT92a, HKT92b, HKT93b, HKT94, IHKvW02, Jéz93, Ken94a, LFK+93, McJ17b, NR06, Pad00, RVV+92, STVS91, SZAB97, SZAB98, SZAB99, SIDH95, SAC+92, TBC94b, TBG+02, Tse97, WRL90, YYM93, ZCP95, vKK92, von92, vKK+93, AFMP95, ABC+96, Ano92b, Ano98c, AHJS90, ADG96, BCM+93, Bee01a, Bee01c, BCF+93a, BCF+93b, BSCV95, BHMS91b, BGS82, CMT01, CD03, CSS90a, CSS90b, CSS91, DS97, Eig90a, Eig90b, HDH+94, HKT91d, HKT93a, Int90a, Int90b, Int90c, Int90d, KKS+95, LM94, Lov94, MCAB+02, NR05, NVG94, Par86, PGH+90, Sof93, Sab92, Sab94, SNK06, Spo94, Tou84, Tse93, VKB93, Ben99c]. **compiler/6000** [Int90a, Int90b, Int90c, Int90d]. **Compilers** [Ano93m, Ano02, BB96, BCFH93, CT11, IK96, KLW93, LZ97, LHH+91, Mar90, McC95, Nak95c, Pre93c, PA94, SF02, Sch93b, SS96, TT93, Ano93j, Ban93, BGNP94, BCF+94c, CCKT86, CTS96, CC92b, Cre90a, DPR94, DFRR91, GB92, HDH+95, Hua96, Int92, JH86, KW94, LCD91, LYZ90, LP92, Met99c, Met99d, Nak95b, Nic91, PBG+95, Pon94a, Pon94b, SM02a, Sal92, SM92, Sar97, SNMC93, SLY90a, SLY90b, WFW+94]. **Compiling** [AKLS88, BZ99, BCF+93a, BCF+94b, BCF+94d, BMMN94, BMN+95, Cho92, DT93, DD97, HBB+95, HKT92c, JM94, KHS96, OE92, RMCKB97, SAC+92, TIUG90, YYM93, Cra90, Cra91a, DDS99, HMS+95, NNON02, WMCU97]. **Complementary** [Cod90b]. **complet** [Del93]. **Complete** [A+92, ABW92, ABM+97, Ano98b, Bee02]. **Complex** [Amo90, FGG09, GPS99, HFT94, HFT97, Kod08, Kod11, NPB92, Sht19, Smi98, AC16, DDH17, EC13, FGGL05, GST02a, GST02b, MSA03, BD14]. **complex-step** [MSA03]. **complexity** [BKT91]. **Complying** [Bak95]. **Component** [Bel11]. **components** [Av94]. **Composition** [HLJ98, MSB92, Nie92]. **Compositional** [KR94, KR95]. **compression** [SJ94]. **Comput** [Jam96]. **Computation** [ACM94c, Adl93, AMGM20, BF93a, BD96, Cre90b, Dre92, Dre93, IEE94a, JSW93, JB01a, Lev95a, SS94, SS95, Sch96a, Sen03, SB01, Sug95, Sun92b, TR96, Ueb97, Var95, WN90, YKK96, Bin96, BBDR94, BBDR95, BG94, CZ10, CN94, Eme94, GST02a, GST02b, Gro90, GDS94, HKM98, LP90, Mor81, PT93, SS90, Sre92, Vig93, Vol93, ABB+94, KT94]. **Computational** [BFHH94, BLW02, Com91, DeV94, EKC95, Hun00, KM90, NBC92, Ric06, FGBN19, HF95, HP95b, Mal91, PSG03, VLLY92, WTW90, ZJEP95a, ZJEP95b, PRS99, Ano03]. **Computations** [Ano94p, Bra00, FB12, Fuj95, MFI+94, MR95b, PCS98, ZMR+91, CC94, GLS93, KNOR04, KO94, KB94, MR96b, Nak90,

PDS+93, PCS99, UZCZ95]. **Compute** [ABB+91, JP95, McB06, RH94, Shi93b, BG93, Con92, EC13, FR94, KK90, Lar93, Mac96a, Sat97, SSG+10, SSG+18, ZZSW19]. **Computer** [Ame97a, Ano95b, AH92, Bon06, Cok93a, Cse99, EPL94b, FL91, IEC90, IEE94g, ISO90, IJCL96, JL93, Knu03, KZ94a, KZ94b, Lap96, MT90, Mra94, Nis95, Osy92, Rit90, Sab92, SNJ+92, TIUG90, Ten93, vDSP96, AKLS88, Blu91, Car93, FCHE02, GL10, GR92, HCD+98, HT91, Jon92a, Jon92b, Kea92, KSM95, LD87, Mat90, Mir90, SS93, Tou84, TJ90, Unixx, vV90, Bar92]. **Computer-Aided** [IEE94g, HT91]. **Computers** [BCF+93c, BCF+94d, Che92, Dec93, Don91, DV92, FYR99, FGG09, Hud91a, Hud91c, KRB+90, MSC96, ONT95, PAK+90, Schxx, SS96, Tho97b, TT93, YRF02, ALS91, All93, BCF+93b, BCF+94b, Don90, Duv92, FGGL05, Ger98a, Ger98b, Hew91a, Hew91b, Hud91b, KKS+95, LP93, McB91, PW84, Sab94, SSW91, Swa84, Wie94, Wol92]. **Computing** [ACM97, ACM98, Ano93a, Ano93m, Ano97d, AH92, BGS94a, BBG+95, BH92, BEH+94, Bra97d, BKR+91, CJL97, Cam13, CC95b, Cos97a, Cse99, DGR92, Dow93, For97, FJSD96, Fur93, GS01a, GST04b, GST06b, Glo91b, HH18, HR92, Hun00, IEE94d, IFI95, KNS95b, Kon00, Kon94, LP98b, LMR+97, Mac91a, NR06, Ort94b, Ort94a, OPB+20, PTM96, PTV96, Ric95, Sab95, Ste95a, Ten93, Tho97a, Van95, Vel97, VBA95, Wil93, Yan94b, ZA11, Zag16, AK93, AHZ90, Ano93q, Ano94d, Ano98a, Ban93, BGNP94, Bec91, BPG94, BDG+94, BBB00, BK06, Bou95, BDH+05, Cel96, Che90, CDF+93, CNP91, Cyb91, DGR90, DT94, DW94, Don95, Dut94, Err06, EFP07, FPR01, GH94a, GH94b, GH94c, GST12, HH14, Has06, HL08, HS95, Hua96, IEE97, KSZ90, KT94, KNS95a, Kir98, LP05]. **computing** [Loz98, Mer92a, MMG98, MMG00, MM02, NDSG07, PG10, PBG+95, PTVF92, Pre94b, Raj95, RBS93a, RBS93b, Sch93a, SMB90, TMD13, Wal93a, Wal93b, Zim07, Gon01, Lev98, Ano99a, Ano99b]. **concave** [Dem06]. **concentrations** [RKMJ92]. **Concept** [KaM10]. **Concepts** [Ano93h, DNS97, Fos95, MRG+93, NDSG07]. **conceptual** [IJCL96]. **concerning** [MKS+96]. **Concerns** [Off98]. **concise** [Yip90]. **Concludes** [Coc03]. **Concurrent** [BGMZ92, Bre92]. **condensate** [BKRG22, KRG21]. **condensates** [KLM+19, RPG+20]. **Conditional** [Air04, Eps94a, Eps94b, Eps96, IEC99, Int99]. **conditions** [EH07a]. **conducting** [PSPE94, WCN92]. **conduction** [iSYS12]. **conductive** [Car93]. **Conference** [HOP93, ACM93c, ACM93b, ACM94a, ACM94b, ACM95a, ACM95b, ACM96a, ACM96b, ACM97, ACM98, ACM01, Ano94a, Ano94l, BBG+95, Boi97, BT01, BV94, CGS94, DSZ94, Ein91, ERS95, FH90, Fri94, GH94a, GH94b, Glo91b, HMPT94, HAM95b, HS95, HS94b, HS94a, IEE92b, IEE94d, IEE94e, IEE95b, IEE02, Kar95, KRB+90, KSW93, MS94, NBC92, PRS99, RFC90, Vol93, Ano93q, BLT94, CKMU94, DR94a, GH94c]. **Confidence** [SB01, WS94]. **confined** [PS08]. **Confirmatory** [KKH10]. **Confluent** [NPB92]. **Conformal** [SS99, MKF95]. **Congress** [HR92, KSW93]. **CONHYP** [NPB92]. **conical** [GST12]. **conjugate** [LN91, MN01]. **conjugate-gradient** [LN91]. **conjugated** [KS12, SS10]. **Connecticut** [Ban93]. **Connection** [AKLS88, BL91, BHMS91a, BHMS91b, CC95a, DFL92, Sab92, Sab94]. **connectivity** [RTY90]. **CONPAR** [BV94]. **Conquer** [ARS92, ARS94]. **consensus** [TRS91]. **conservation** [Ste90]. **considerations** [KM99, LHHJ91]. **constant** [CCKT86, MS93a, SRH96]. **Constants** [GG99]. **Constrained** [FJS97, Kea95b, MHdL12, ZBLN97, CZ90,

GOT03a, MN11, Ren96b, Ren96a, BMR01]. **Constraints** [FJ92, MP93, ZT90, ZBW07]. **Construct** [DP94, IFI93, Pug90, XH90, MC96, Tip91]. **Constructing** [Ano93b]. **construction** [Fri94, KLM00]. **constructs** [ABC+96]. **contained** [AI90]. **containing** [BSCV95]. **Contemporary** [For97]. **Content** [Teo01, Coc03]. **continue** [Cof93]. **continued** [McG91]. **continuum** [PG10]. **contouring** [Gou93]. **Contrasting** [HFMS95]. **Contribution** [BBCR98]. **Control** [CFGG94, Enr95, FGCG94, FJ92, IEE94g, Kra94, AS92, BMO90, Bar92, CZ90, EH07b, EP92, RBD+10, RBD+11, RKMJ92]. **control-** [BMO90]. **Controlled** [NJ94c, Lie94a, Lie94b]. **Convention** [ACM98, ACM99, IEE94b, Kar95, FKL94]. **Convergent** [WMMW97]. **Conversion** [Buc94c, KP92, Manxx, BF92, Blu91, Che91, Nai17, SMH91]. **Conversione** [Anoxx]. **Converter** [FGMS90c, FGMS90d, FGMS90a, FGMS93, FGMS95, FGMS90b, FLQZ97]. **Converting** [AS91, FT03, Gli96, McD93]. **Convex** [Som98, Dem97, Dem06, BMR01]. **Convex-Constrained** [BMR01]. **convex/concave** [Dem06]. **convexity** [Ren04]. **convexity-preserving** [Ren04]. **Convolution** [BHMS91a, BHMS91b]. **Cool** [Sla96]. **Cooperating** [CF95]. **Coordinate** [BDOS95a, BDOS95b, OP98b, DRST03, DH95, SZ90]. **coordinate-time** [SZ90]. **coordinates** [NY91]. **Coordination** [OP98a]. **Coprocessor** [Kul95]. **Copy** [GS97]. **CORBA** [Nat00, SFKL02]. **CORBA-based** [Nat00, SFKL02]. **Core** [TBC94b, Av94, RS09b, TBC94a]. **cores** [SC19]. **Corner** [Bli94]. **cornerturn** [Hol90]. **Corporation** [AOL94a]. **Corpus** [CGL+95a]. **Corpus-based** [CGL+95a]. **correction** [Agt94, Lop90]. **corrections** [AIS+97]. **Correctness** [CRDO16, Fos17]. **correlated** [PZY16]. **Correlation** [BH92, SD90, WS94, Ame90a]. **Correlations** [HFMS95, SB91, SFB92, SWM95, vV90]. **Correspondence** [Bru96a]. **Corrigenda** [Ano94b, FYR99]. **Corrigendum** [ARS94, Dre93, HC94, MS00b, RBD+11, YRF02]. **CORSURF** [KSM95]. **Cosine** [BH92, SM95, Mac96b]. **Cosine-Pi** [BH92]. **Cosmological** [MB95]. **Costs** [GS97]. **Coulomb** [Sar00, Sar17]. **Counter** [PTS92]. **Counter-Current** [PTS92]. **Counting** [WS94]. **County** [ACM98, Bra94a]. **Coupled** [LJO05, BKRG22, KRG21, MCA17, Sil93]. **coupled-cluster** [MCA17]. **Coupling** [LJO05]. **couplings** [AC16]. **cours** [Ain90, Ain91]. **Course** [DeV94, Kam00, LE98, Manxx, Ric06, Smi94, Smi95b, LP05, LD87, ZJEP95a, ZJEP95b]. **courses** [Met99c, Met99d]. **covariance** [KSM95]. **covariance-matrix** [KSM95]. **CPAR** [CC94]. **CPAR-language** [CC94]. **CRAFT** [PMM94, SZG95]. **Craftworks** [Ano97b]. **CRAY** [Car91b, EO91, Nag90, PSG03, PAK+90, SZG95, VSH91, WW92, Car92, HP95b, KLN90, KZ94a, KZ94b, Mac91b, Mac91c, MWO95, Oed93, Vaj92]. **CRAY-2** [Car91b, PAK+90, Car92]. **CRAY-YMP** [Car91b, HP95b]. **CRC** [Tay99]. **Create** [AG95a]. **Creating** [AC97a, AC97b, SWW90, Law01]. **Creek** [Neu01]. **Criterion** [KH13, van90b]. **Critical** [McB06, SB01, Som07, Las97]. **CRop** [van90a]. **cropping** [CNP91]. **cross** [Ame90a, Hor09]. **cross-correlation** [Ame90a]. **CROSSOVER** [McG91]. **CRPC** [Fox91a]. **CRPC-TR92225** [Fox91a]. **Crystal** [Ger94a, KLA95, Nar95]. **crystallographic** [Cum90]. **CSE** [MM98]. **CSMP** [Lef93, Sto93, van90a]. **CSMP-Spring** [Sto93]. **CSRFPACK** [Ren04]. **CSTRAIN** [GF95a]. **CTRAN** [Che90]. **Cubature** [BE92, BCE93, Esp98, GC03]. **cubic**

[Aki96, DV00]. **CUDA** [AC17, GML+16, HE13, NLVE15, iSYS12, XHY+24]. **Current** [IFI95, PTS92]. **Curses** [Ano93b]. **curve** [MC96, Ren09]. **curves** [BG93, Dut94]. **Custom** [EFG+05]. **customization** [IBM91a, IBM91b]. **Cut** [PR91]. **CUTEr** [GOT03a]. **CUTOFF** [MC92]. **Cuts** [Sht19]. **CVFF** [HKŠ+97]. **CXFTV2** [Dem97]. **Cycle** [KK95b]. **Cycles** [CL93, CL94]. **cyclic** [HC08, VRT97, WO96]. **Cydra** [DT93]. **cylinder** [GST06a, GST06b, GST11, YB92]. **cylinders** [YK90]. **Cylindrical** [Kod08, Kod11]. **Cyprus** [PRS99].

**D** [HKK+91a, KR95, CMV09, Car93, FHK+90b, FHK+90a, Fox91b, Fuj95, Hal91, HHKT92, HHKT96, vHKS94a, HKS94, HKT91b, HKT91c, HKT91d, Hir91, HKK+91b, HKT92c, HKT92a, HKT92b, HKK+92, HKT93a, HKT93b, HKTW94, HKT94, Ken94b, Kon92, KR94, RBS93b, SC19, Tse93, Tse97, WKM04, Wie94, vKK92, von92, vKK+93, vKS94, vHKS94b, RBS93a]. **d1mach** [GG95]. **DaCapo** [BGH+06]. **DAEs** [CM94]. **Dagstuhl** [AFKL04]. **Dallas** [Ano94i, IEE93c]. **damping** [CA90]. **dans** [Cha94a, Gom90b]. **DAP** [SHCP91]. **DAP510** [CWB94]. **d'application** [II90]. **d'applications** [Pic94]. **DAPRE** [SP91a, SP91b]. **d'Arc** [BLT94]. **DaReL** [KN95]. **Data** [ACG+94, AMC98, ALS91, AZ98, Ano96b, Ben95, Bra00, CFK+94, CMMZ93, CZM93a, CZM94b, CGS93, CGL+95b, CHL94, Dem95, Fox94, FMW+94, Guo01, GS97, HCLJ03, KP92, KY98a, Kea95a, Kea96a, Kea96b, KK95a, KNS95b, KK98, KP93, LR94, LH92, Mas93b, Meh93a, Meh93b, Nan93c, O'B93, PSC93b, PHD+95, RSB97, Ren97b, RB99, SWW90, SSC00, SR04, Ste95b, TZW+10, TR96, UZCZ96, Wal90, Wal92, Wal00, YKK96, ZCMM93, AW94, Aki96, AI90, Av94, AFMP95, ABC+96, AGG+97, BK89, BMO90, BG93, BKK94, BDOS95a, BDOS95b, Blu91, BID95, BxCW01, CM92, Cha94b, CMZ94b, CMVZ94, Cha93, CGL+93, CS90b, CM91, CP94, DV00, Dem03, Dem06, Dem07, EKB92, Gep90, GB92, GKH+92, GKH+93, GHSJ94, GS95, HW95, HBD+93, HC08, IEC98b, Int98b, KN95, KY98b]. **data** [KHJS94, KNS95a, KGV97, LYZ90, Lin90, MKS+96, Mar93, Mas94, McG91, MBFC99, MC96, MR96b, NJ94a, Off94, OPP00, PPW94, PBU95, PW93, Per94, PD96, Phi91b, Phi92, PSC+95, RBS92, Ren96b, Ren04, Ren09, SS90, SNK06, SZ90, SKM94, SSOG93, SV95, TBC94a, UZCZ95, WO96, WCN92, YO95, ZMR+91, ZZN94, GG95, BCC+97b]. **data-** [BMO90]. **data-domain** [RBS92]. **Data-Flow** [Mas93b, Mas94]. **Data-Localization** [YKK96, KY98a, KY98b]. **Data-Parallel** [ACG+94, AMC98, CZM94b, CGS93, CGL+95b, Guo01, GS97, KNS95b, PHD+95, SSC00, Ste95b, UZCZ96, AFMP95, BDOS95a, BDOS95b, Cha93, CGL+93, KNS95a, MR96b, UZCZ95]. **data-parallelism** [PPW94]. **Data-structure** [BCC+97b]. **Database** [OC94, Bet97, Che91]. **Dataflow** [YYM93, YKK96, Cas14, SRH96, WMCU97]. **date** [Bee96c, Bee97, Din99]. **dating** [Xu93]. **David** [Ano96a, Eme94, Hin06, Iha06, Rag95, UMM94, Sch07]. **Dawn** [Ano03]. **DC** [IEE94f]. **DCE** [Sch93a, LK93b, RS93, Sch93a]. **DCL** [VKB93]. **DCR** [Azi23]. **DCUTRI** [BE92, Esp98]. **DDE** [TS06a]. **DDFUN90** [Bai05a]. **DDT** [AGG+97]. **de-allocation** [RMX05]. **Debate** [BDH90, Can92a, Can92b, Can91]. **Debugger** [But95, CH94, IGHG+94, FSPC+02]. **debugging** [BHS92, HKMC90, SSG94, SSG97]. **Dec** [Bjø08, Ano91c, Ano91b, Dig92, Dig93a, Dig93b, Dig93c, KLS94b, Lan93a, Lov94].

**decay** [Hor23]. **decays** [DET12, MDM05]. **December** [HHK94, IEE92c, IEE93c, Ing90b, Kar95, Kum94, Ing90a]. **Decision** [CFGG94, FGCG94, VBA95, DI90]. **Deck** [BP92, Mil91]. **Decks** [NOL97]. **Decomposition** [DDF10, GLPE97, RG90a, SWW90, NVG94, RG90b]. **dedicated** [GL10]. **Deep** [OPB+20, AIS+97, CNP91, Coc03]. **defect** [EH07b]. **Defined** [CMZ93b]. **Defining** [CM91]. **definite** [Duf04]. **Definition** [NSJD98]. **deflection** [HM93]. **Deformation** [FYR99, YRF02]. **degree** [ADD04]. **Delaunay** [CCW04, Ren96a, Ren97a]. **Delft** [DSZ94]. **Delinearization** [Mas92b]. **demand** [BMO90]. **demand-driven** [BMO90]. **Demonstration** [GB92, GMHC92, PMHC92]. **d'emploi** [Ber91b]. **Denelcor** [DH84]. **Denmark** [DW94]. **Denotational** [Guo01]. **dense** [RPL96]. **Department** [Bee01g, Bee01f, Bee01e]. **Departments** [Tom99]. **departure** [Dut94]. **depend** [Cof93]. **Dependence** [HHLS90, KK95b, Mas93b, MP93, OE92, SAS90, SF93, AZ98, BMO90, LYZ90, Mas92b, Mas94, MHT96]. **Dependence-Analysis** [HHLS90]. **dependent** [AFAS99, KYSV+15, MA09, YSVM+16, YSMA+17, YSMBA23]. **derivations** [HW95]. **Derivative** [BCC+91a, BCC+91b, BCC+92, GST11, MSA03]. **Derivatives** [AMGM20, Kub91a, Kub91b, Kub91c, BLL+96, McG91, Met99c, Met99d]. **Derived** [PMM+08, RMX05]. **describe** [GBC92]. **Describing** [Boo81]. **Description** [BDK91, IEE92a, AAK01, DFRR91]. **descriptions** [MKF95]. **Design** [ACM93b, BLLWW95, BDPW98, BCF+93b, BCF+93c, CTS96, Che95, Coe96, Cok95, EP92, GR92, HMR+15, Her90, IEE94g, LM90b, MMT09, Mit02, PHHF94a, RAX10, SOG94, WBS97, Wri91, AM90, Bar92, Boo81, CKT85, DG08, Ell81, GT92a, GT94, ISKvW02, KM99, Ker90, LM90a, LFG00, QRH00, Ren09, Wri90a, ZE92, GT92b]. **designed** [DLW+18, Str05]. **Designing** [Du 97, Fos95]. **Designs** [AC97a, AC97b, Air04, Cok93a]. **Desk** [Bra97a, Fri96]. **Desktop** [Ano97b, Tho97b]. **Details** [Cou97]. **Detecting** [Nan93b, RH94]. **Detection** [BEH+94, HK91, McB06, van90b, CFMR95, HKMC90]. **Determination** [Gil91b, Gil91a, Gil01, LP90, RKMJ92]. **determine** [McG91]. **Determining** [HMW91, HMW93, WS94, Deu90]. **Deterministic** [CF95, CFMR95]. **Developer** [Lew94, Loh07, Sco93, Sun93]. **Developers** [HDR03]. **Developing** [Gen06, LS05, LM94, Nat00, CDF+93, Sch07, Hin06, Iha06]. **Development** [AC17, Ana93a, Ana93b, Ano93i, Ano97b, BL90, Dan90, DG94, KG99, KKMP95b, MFI+94, NJ94c, PHHF94a, Pel93, SFKL02, Tre97, XH90, BGH+06, Che91, CKT85, DSZ94, FG93, KKMP95a, dLJEB95, Mic93b, MMRS92, RL91, Sal06, Wie94]. **Developments** [Cse99]. **device** [CM92]. **DFN** [RS93]. **DFN-RPC** [RS93]. **dHPF** [MCAB+02]. **DI-3000** [Blu91]. **Diagnostic** [HHLS90]. **Diagonal** [MKFB92, vH06, vH07]. **Diagram** [Ren97a, Tip91]. **Diagrams** [NCMF15, NL19]. **Dialects** [GPHL90, PCS98, CWB92]. **Dialogsystems** [Kru90a]. **diatomic** [PZY16]. **Diego** [ACM93a, Kar95]. **Dies** [Loh07, Mar07]. **diesel** [KRY90]. **DIFALPHA** [Sil01]. **Difference** [CC95a, Fuj95, Sil01, GV92, HE13, LD90]. **Differences** [Dem95, SB91, SWM95]. **Different** [EL97, Sil01]. **Differential** [BG97, Cas89a, CC92a, DPS02, EL97, Hig91, MD97, Nak95a, Nan93b, RH94, Shi93b, AZ90, BG94, GST04b, HBG+05, HIS91, KM99, LS04, Sil93]. **differential-algebraic**

[KM99]. **differential/algebraic** [HBG+05]. **Differentiation** [BKMC96, BCH+06, DLS95, FHP+12, Gar91a, Gar91b, Hor92, JSY+20, KN94, LS90a, LS90b, LS00, Maaxx, SP91a, SP91b, UNF+08, AFBN93, CDGM96, GJU96, NR05, SPF00, SF10, Str05, YB13, vH06, vH07, vH10]. **differentiation-enabled** [NR05]. **differentsial′** [AZ90]. **Diffraction** [BRdAHK04, MDD94]. **diffusion** [Tal94]. **Digest** [IEE93a]. **Digit** [Ves91, Kah01]. **Digital** [Ano91d, JSW93, Ple93, Tre97, AOL94a, BLLWW95, ED99]. **digitised** [SHCP91]. **dike** [CNP91]. **dilute** [TS06b]. **Dimensional** [BCE93, BM99, CLiN+02, DM90, BSCV95, CRS90, CHM91, CA90, Eli98, Gao06, GF95a, Gou93, GMHC92, Heu90, KS12, Ogi02, PMHC92, PT93, Ren96a, SMSY02, SRM90, SWO92, VLLY92]. **Dimensioned** [Ros93]. **Dimtest** [SNJ+92]. **dip** [McG91]. **dipolar** [KYSV+15, YSMBA23]. **dipping** [FYR99, YRF02]. **Dirac** [Mac98]. **Direct** [DR93a, DR93b, Ham93, MMV95, DR95b, DR94b, DR95a, HWS09, KMJ+23, SWH15]. **directional** [Lai92a, Lai92b]. **Directions** [Bod94, IFI95, Sav95]. **directives** [BCF+93a, BC19]. **directly** [BG93]. **Directory** [PMBH93]. **Directory-Based** [PMBH93]. **Discovering** [CT90]. **discovery** [BD93]. **Discrete** [Ano90a, FJ92, SM95, Dem97, Kir93, Kir98, Nan93a, Ren03, Tor10]. **Discrete-Time** [FJ92]. **discretization** [Gao05]. **discretization-theory** [Gao05]. **Discretized** [BB91]. **Discussing** [Coe96]. **discussion** [BBF+92]. **disordered** [LZL11]. **Dispatcher** [Mac90]. **dispersions** [ZZSW19]. **displacement** [FR94]. **displacements** [Ude91]. **display** [PBU95]. **DISPMODULE** [Jon09]. **dissociation** [TYJ92]. **distance** [MNZ90, ZBW07]. **Distributed** [AW94, BR96, BCF+93c, BCF+94d, BMMN94, BMN+97, CL97, CMZ91, CZM93a, CH94, DCZ96, Ger94a, HM96, HHKT92, HBB+95, HL08, HKT92b, HLJ01, IEE92c, IEE93c, KHS96, KMR96, KK98, LK93a, McD93, Mer92b, Nat00, O'B93, RSB97, RA90, Sch93b, vDSP96, BZ99, BCF+93b, BCF+94b, CN94, Cho92, CEF+95, CK91, DSv94, DR94a, GHSJ94, Hal91, HM93, HKT91b, HKT91a, HKT91d, HKT92c, HMS+95, IEE97, KN95, KMR+97, KHS95, KGV97, PZA93, RBS92, SSH08, SM92, SNK06, Sch93a, TBC94a, Tse93, Wag94, WW95, WI94, YO95, Yu01, ZA93, vPMF92]. **Distributed-Memory** [Ger94a, HKT92b, KHS96, KMR96, KK98, HBB+95, RA90, BZ99, Cho92, GHSJ94, Hal91, HKT91b, HKT91a, HKT91d, HKT92c, HMS+95, KN95, KHS95, RBS92, SSH08, SNK06, Tse93]. **Distribution** [Ano90a, CGSS94, Gil94, Ham98, McB06, ACIK97, AGG+97, BCF+93a, CZM93b, CMZ93a, CP94, Gho01, LPA95, MZM94, Tsa01]. **Distributions** [CMMZ93, vHKS94a, HKS94, PHD+95, ZCMM93, BSCV95, Cha94b, GKH+92, GKH+93, LHW01, Pon94a, Pon94b, PSC+95, VRT97, WO96, vKS94, vHKS94b]. **Divide** [ARS92, ARS94]. **Divided** [Dem95]. **divider** [Kah01]. **Division** [FKL94, WBS97]. **DL_POLY** [KSYE00]. **dlja** [ES93b]. **DM** [Ano97a]. **DNA** [HKŠ+97]. **DNAD** [YB13]. **DNSPLIN1** [Ren03]. **Do** [YWS+94]. **documentation** [Kes92]. **Doing** [Koo90, Pif96]. **Domain** [DDF10, DRST03, GLPE97, Gao05, HE13, RBS92, Hew90a]. **Domain-Decomposition** [GLPE97]. **Domains** [CMV09]. **Dominant** [BS92a, BS92b, BS97]. **dotCall64** [GMF18]. **Double** [FKKC96, LH92, Bai05a, Bai05b, Bai05c]. **double-double** [Bai05a, Bai05c]. **Double-Precision** [LH92]. **double-single** [Bai05b]. **DQAINF** [EO94]. **Draft** [Ame87, Ame90b, Fox91a, W+95, ANS95, ISO00, ISO04a]. **Drafted** [Coc03]. **dragon**

[Sal95]. **Drexel** [Sen03]. **drive** [Tea94]. **Driven** [BFKS93b, CMKH03, NJ94c, BMO90, BFKS93a]. **Driver** [Ano96b]. **Drivers** [Cod93a, Cod93b]. **drop** [Cok91]. **DSblock** [GOBG+94]. **DSblock-Model** [GOBG+94]. **DSFUN90** [Bai05b]. **Dt** [Pas95]. **Dt-FORTRAN** [Pas95]. **DTM** [DH95]. **dual** [YB13]. **Dublin** [HR92]. **due** [How91, SH91]. **d'un** [Robxx, RD91]. **DuPage** [Bra94a]. **Dusty** [BP92, NOL97, Mil91]. **dusty-deck** [Mil91]. **DVM** [KKMP95a, KKMP95b]. **Dybbuk** [PSC+93a, PDS+93]. **dyke** [MM02]. **dyke-like** [MM02]. **Dynamic** [AAN+93, AMKS02, CMMZ93, Cha94b, DS01, RMX05, SM90, SR04, Tal91, Teo01, Vio90, ZCMM93, AFAS99, CK86, CZ90, Kin92, KB94, Luc92]. **dynamical** [KLN90, Sat97]. **Dynamics** [BFHH94, BL91, DCR99a, DCR99b, EKC95, Hun00, Nis95, WBS97, BCS01, Cre90b, EFG+05, HF95, KSYE00, NSWP90, QRH00, SZ90].

**E4** [MGH81]. **Earth** [Fos93, FYR99, Par94, YRF02, FR94, Ogi02, SMSY02]. **earthquake** [Gep90]. **Easy** [Del98]. **ECMWF** [HK93a, HK93b, HK95]. **ecological** [Lef93]. **ECPSSR** [Hor09]. **ed** [KF92a, Rub93]. **Ed.** [Yan94b]. **Eddie** [DeT90]. **Edge** [Hil91, Agt94]. **Edinburgh** [Fri94]. **Edited** [Mal91]. **Edition** [Bro92a, GWE+05, Wu93, Tha93, Loz98]. **Editor** [HKTW94, Ano94c, Bra97a, Fri96, HHK+93, Hat94, KMT91]. **Editor-in-Chief** [Ano94c]. **Editorial** [Bra96]. **Editors** [Cip00]. **EDSS** [VBA95]. **Education** [Ano95b, KT94]. **Effect** [Cho91, Gil91b, Gil91a]. **Effective** [BS91a, BS91b, BC94, BC19, Wri90b]. **Effectively** [LR94]. **Effectiveness** [DP96, Fu90]. **Effects** [WR93, Agt94, CHT92, HK90, How91, SH91, Xu93, Yan95]. **Efficiency** [Zag16, XHY+24]. **Efficient** [BB02, CCW04, DS01, EB98, GRSS02, HK92, JB01a, KHS96, KK94, Kru90b, LYZ90, SW94, SSC00, TR96, CCJ93, CFPS94, DLLR96, FTPR04, GMF18, GS98, KHJS94, LMJC96, Mas92b, Ove91, Paj90, PPW94]. **Effort** [Fah94]. **EFGs** [Spe94]. **Eigenproblem** [ARS92, ARS94]. **Eigenproblems** [BSV16, LS09]. **EIGENTEST** [LS09]. **Eigenvalue** [MR95a, BHLT09, LP90]. **Eigenvalues** [DGR92, LH92, MR93b, Shi93b, BBB00, BK06, DGR90]. **Eigenvectors** [DGR92, DGR90]. **eighteenth** [ACM91]. **Eighth** [ERS95, Sie94a, Sie94b]. **Eingabe** [Por90]. **Einstein** [BKRG22, KRG21, KLM+19]. **electric** [HT91, Spe94]. **Electrical** [Oku95]. **Electromagnetic** [CLiN+02]. **Electromagnetics** [Car90, PSG03]. **electromechanical** [GBC92]. **Electron** [BRdAHK04, LZL11]. **electronic** [KLM00, SMB90, SS10]. **electronic-structure** [KLM00]. **Electronics** [IEE92b]. **electrons** [Hor09]. **ELEFUNT** [Cod90a]. **elegant** [Sch91a]. **Element** [Ano94p, BGLP94, DFS95, Fen96, KG99, Nak95a, SM02b, Dot93, KBKT94, Nie92, OA02, Ste90, SSS99, TOC18, ZZN94]. **element-by-element** [OA02]. **Elementary** [HK93c, HFT94, KDKSH92, KDDH94]. **elements** [Dot93, Sar00, Sar17, Var97]. **Elimination** [BKT91, BC94, FTPR04, NH09, PW84]. **Elliptic** [BD91, Nak95a, Car91a, STVS91]. **Elliptic-Parabolic** [BD91]. **Elution** [PTS92]. **Embedded** [KA95, RFC90, FH90]. **emerging** [CD03]. **Empirical** [SLY90b, HKŠ+97, MS93a, SLY90a, VSH91]. **Emulating** [Mor15, Pug90]. **Enable** [IFI93]. **enabled** [NR05]. **Enabling** [SM94]. **Enclosure** [Kea95b, AH92]. **encounter** [Met92a]. **end** [Lov94]. **Energies** [Ano90a]. **Energy** [BPG94, BRdAHK04, BG93, BSS92, Ste90]. **Engeln** [Ano97a, Hop97, TDMC97].

**Engeln-Müllges** [TDMC97]. **Engineering** [Alt90, BPG94, BCM99, Bro90a, Cha94c, GS90b, Glo91b, KaM10, KM97, KF92c, Kri86, Lew94, LMR+97, Pao99, Pao01, SS94, SS95, BN93, BN96, Ben99b, CC98, CKMU94, Eme94, EKC95, FG93, Fos95, GS90a, HGG93, HT91, IEE94c, KRB+90, KF93b, Mat90, Pri93, SFKL02, ZJEP95a, ZJEP95b, KF92a, Tay99]. **Engineers** [BS91a, Bor91b, Bro95, Bro97, Cha97a, Edg92, Ett90, Ett92, Ett93, Ett96, Ett97, Fen96, For97, Hah94, HB91a, HB91b, Mar98, NL92, NL95a, NLN96, NL96, NL97a, RZ94b, Rub93, Smi94, Smi95b, Tor91, BS91b, Bor91a, Cha95b, CC95b, EK01, GR92, NL95b, NL97b]. **England** [Eme94]. **Enhanced** [HCLJ03, IEC98b, SZAB98, SZAB99, And02, Int98b]. **enhancement** [Boi97, HT91, LHHJ91]. **enhances** [Cok93a]. **enhancing** [BK89]. **ensemble** [Sha94]. **Enterprise** [SSW91]. **entitled** [Wie94]. **entre** [II90]. **Entry** [MD97, ZJEP95a, ZJEP95b]. **entry-level** [ZJEP95a, ZJEP95b]. **Entwicklung** [Ano93p, UM93]. **Entwurf** [Kru90a]. **Enumeration** [DS01, SVD96, SDv98]. **Environment** [Ana93a, Ana93b, BCC+96b, DL97c, Don91, DV92, Ger94b, HRW+98, JBBH93, Kea95b, SS00, VBA95, All93, BDG+94, BCC+97a, Cen91, CB94, CN94, CEF+95, CKT85, Don90, GOT03a, HZ94, JA92, KHC92, Lav91, MMRS92, Pri93, Sch93a, Shi98, Sre92, Vee94, BLLWW95, GGHvdG01]. **Environments** [ACG+94, DT94, Ein91, Ric95, Sch93b, TAH+01, AES+96, Che90, CWB94, CDH+94, DR94a, IEE90b, SM92]. **EPPP** [NVG94]. **EPROP** [SMB90]. **Equality** [MHdL12, ZT90]. **Equation** [AJ98, BG97, Fuj95, GWL+92, LZ97, Shi93b, Azi23, CRS90, CK86, CA90, GST04b, HM12, HBG+05, HIS91, Hop02, KKK95, KYSV+15, LS04, MA09, iSYS12, TS06b, YSVM+16, YSMA+17, YSMBA23]. **Equations** [BB91, Cas89a, CC92a, dCH94, Don91, DV92, DR93a, DR93b, EL97, Hig91, Kea95b, MD97, Nak95a, Nis95, AF92, AZ90, BKRG22, BG94, BDH+05, CS14, Cro90, DH84, Don90, DR94b, KRG21, KM99, KKY99, KL92, Lie94a, Lie94b, Mas92b, Nat92, NY91, PS08, RRX+08, Sil93, Ste90, SMSW06, WSW00, ZZN94]. **EQUEL** [Ing90a]. **Equipment** [AOL94a]. **equipped** [Hor09]. **ERCS08** [Hor09]. **Erratum** [Jam96, KR95]. **Error** [Cod90b, Enr95, Kub91a, Kub91b, Kub91c, Nak95a, Bli90, JCL10]. **Errors** [Bel11, BDH90, Wal90, CBTL97]. **Erstellen** [Kru90a]. **Erwin** [NRS92]. **ES/** [SPS+91]. **ES/3090** [WTW90]. **ESPRIT** [CDH+94, Hey94]. **ESQL** [Ing90b]. **Essays** [NRS92]. **ESSENTIALS** [Smo94]. **Establishing** [MC92]. **Estimate** [WS94, dSZP92, Koi09, NVFNP93]. **Estimates** [Kub91a, Kub91b, Kub91c, How91, SH91]. **Estimating** [Rit90, Coh90, JCL10, Kay90]. **Estimation** [BGW93, Gar91a, Gar91b, EK01]. **Estimator** [Hig90a]. **Etude** [Robxx]. **Euclidean** [HH18]. **EURO** [HAM95b]. **EURO-PAR** [HAM95b]. **Europe** [Ano93n, Ano93q, HMPT94]. **EUROSIM** [DSZ94]. **EVAL** [KS90]. **evaluate** [BBZ95]. **evaluates** [Cok91]. **Evaluating** [BBDR94, BBDR95, Fu90, HKT94, Rhe93, Tho90, IMS90a]. **Evaluation** [PEP92, AAN+93, AHOK02, BGZ94, BF93a, BFHH94, BB96, Bra94c, Bra94d, Cod90b, CL93, DJ92, Gao05, Han98, HKT91d, HKT92b, Hun00, KS90, LZ97, LHH+91, NIY+94, SF02, Schxx, SM02b, Som98, SOG94, YFH97, BF93b, Bli90, BR98, Bou95, Din99, Gao06, KLV98, KKS+95, KHRS95, Kir93, KP93, MZM94, MAH+02, NSU20, SM02a, SS93]. **evaluation-interpolation** [KP93]. **Evaluator** [NPB92]. **Event** [HMW91, IGHG+94, HMW93, Nan93a].

**Event-Based** [IGHG+94]. **events** [Hor23]. **Ever'** [Cam13]. **Everything** [Cre03]. **evolution** [FHE95, Van84]. **evolve** [OJ09]. **Evolving** [ORO15]. **Exact** [CT95, Gil94, CZ10]. **EXAFS** [AI90]. **examination** [SMH91]. **Example** [Kon94, V+93, Ano92e, DFRR91, VTP92, Vet93]. **Examples** [MFK09, Lef93]. **Exception** [HFT94, HFT97, IFI93, Rei95a, Rei95b, IEC98a, Int98a, ISO00, Rei95c, Rei97]. **Exchange** [PTS92, SNJ+92]. **Exchangers** [PTS92]. **excitable** [FCHE02]. **excitations** [Taq16]. **excluded** [BDH+05]. **executables** [Ano93j]. **Executing** [BMMN94]. **Execution** [Bai93a, KMS+95, Mit97, RHH96, SWBO93, Sze90, Ano93d, KHS95, Rot93, SSW91, SZ91, VKB93]. **Executive** [Jus92]. **exemple** [LMG95]. **exercices** [Ain90, Ain91]. **Exhibition** [GH94a, GH94b, HS95, KSW93, Ano93q, GH94c]. **Existing** [SWW90, SF93]. **exits** [TLS90]. **Expansion** [Vio90, Err06]. **expect** [Ano93j]. **Experience** [HK90, Hig90a, Ola92, OE92, Sou91a, Sou91b, BC19]. **Experiences** [AS91, CNBB96, CDMC06, Ein96, HHK+93, HHLS90, HKT93b, SM17, SAC+92, HKT93a, Sai95]. **experimental** [FBC96, Hen94, SS93]. **Experiments** [CJL97, Coe94b, SZG95]. **Expert** [BPG94, HR92, AS92, LMK94]. **EXPFIT4** [IDVV97]. **Explained** [Ano90b, Ano93b, Gla92a, MR87, MR90b, MR91, MR96a, MR99, MRC04, MRCB23, Rub93, MR90a, MR92, MR93a, MR94, MRC11, MRC18, GMC96d]. **Explicit** [CHKM93, NY91]. **explicitly** [PZY16]. **exploitation** [JA92]. **Exploiting** [HF95, Hig90b, JB01b, LE98, LR94, Nag90, OP98a, RSB97, SSOG93]. **Exponential** [Amo90, Ham98, Smi11, CRS90, PZY16]. **exponents** [Sat97]. **Exposing** [PMM+08]. **Exposition** [KRB+90]. **Express** [Bee01a, DNS97]. **Expressing** [MMV95, PCS98, CWB92]. **expression** [NH09, PCS99]. **expressions** [BBDR94, BBDR95, Mar93, MBGK11]. **EXSHALL** [NY91]. **Extended** [Ame90b, Ame92, DCHH88b, DCHH88a, GWE+05, NL19, SKP91, AC92, DDH17, SJ94, Sch93b]. **Extending** [CMZ94b, CZM94b, Che95, DY99, MR95b, HM92]. **Extensible** [GWE+05]. **Extension** [CMZ91, KA95, NSJD98, PH06, AAK01]. **Extensions** [AHOK02, DGL91c, DGL91a, UZCZ97, BCC+97b, CC94, CA92, ISKvW02, SIOS02, Wea94]. **extent** [McG91]. **External** [BBB+94, MFK09, Av94]. **Extracting** [Bar94, NCMF15]. **extraction** [GP92, OT93]. **Extrapolation** [EL97, Gro90]. **Extreme** [McB06]. **Extrinsic** [Hig94c].

**F** [Hop97, Sch91b, Ano96c, BEH97, Bra97b, BLL+96, Geh97, HHCS95, Mei96, Rei96b, UNF+08]. **f2c** [AS91, Lev95b, Lev97]. **f2cl** [BW96]. **F90** [Das06, DP94, Gla92b, Ola93, Ola92]. **f90ppr** [Ola95]. **F_World** [Sla96]. **fa** [yKxx]. **facilitate** [LMJC96]. **Facilities** [Moo95b, IEC98b, Int98b, Moo95a]. **FACt** [RPG+20]. **factor** [Car91a, Cok93b]. **Factorization** [GWDL08, GRW07, GWDL10, vPMF92]. **Factorizations** [JP95]. **Factors** [MHdL12]. **Faddeyeva** [Zag16, ZA11]. **fall** [KKZ11]. **Family** [Hew01, GR92]. **FAN's** [Ola93]. **Farewell** [Bli94]. **Farms** [AOL94a, AOL94b, KC94]. **Fast** [DH92, FBWR95, Hig90b, Lev92, ONT95, Ple93, RBS92, RHH96, SM95, Ves91, GHSJ94, Heu90, HS10, Kir02, LHW01, MH91, Rei96a]. **Faster** [VJ97a, VJ97b]. **Father** [Mar07]. **fault** [FYR99, Gep90, YRF02]. **fault-STRGRV** [YRF02]. **fault/slickenside** [Gep90]. **Favor** [Pif96]. **FCRC** [ACM96a]. **FDCHQHP** [WW14]. **FDR** [Som07]. **Fe** [USE94]. **FE2DY** [Ste90]. **Feasibility** [KR94, KR95, GT03, GT07].

**feasible** [Sav95, SH97, ZT90]. **Features** [ABMS94, Ano93c, Ano93k, SG93a, SG93d, Ham95a, KZ94a, KZ94b, AKLS88, LS00, UZCZ95, UZCZ96]. **February** [Ano93q, BBG+95, IEE93a, IEE94a]. **Feedback** [MR95a, FPR01, Has06]. **Feel** [NLBB23, DFS95]. **FEM** [OA02]. **Fermi** [Mac98]. **fermion** [KKY99, WHL95]. **fermions** [KLN90, PS08]. **fever** [Cre90a]. **FFT** [Swa84]. **FFTS** [Car92, Car91b]. **FIDE** [LD90]. **fidl** [LK93b]. **Field** [Ano94i, Av94, BD93, Spe94]. **fields** [LN91]. **Fifth** [Ano95c, HK93b, IEE93c, Ano93q, HK93a]. **File** [BGMZ92, Met99b, Bre92, CFPS94, Met99c, Met99d, Phi91b, Phi92, iSYS12]. **Files** [KP92]. **FILT** [SRM90]. **FILT-PC** [SRM90]. **filter** [GT03, GT07, Tor10]. **filter-trust-region** [GT03, GT07]. **filters** [PT93]. **FILTRANE** [GT03, GT07]. **Financial** [Jou95]. **Finding** [DS02, TRS91]. **Fine** [CL97]. **Fine-Grain** [CL97]. **Finite** [Ano94p, BGLP94, CC95a, DFS95, Fen96, Nak95a, SM02b, Dot93, HE13, KBKT94, PSG03, Ste90, TOC18, ZZN94, LD90]. **finite-difference** [HE13]. **finite-element** [ZZN94]. **finite-volume** [PSG03]. **fire** [Coo94]. **First** [App91, Cas89a, CC92a, DeV94, DW94, HAM95b, Hig91, Kam00, Kum94, ONT95, SWM95, Smi94, Smi95b, TIUG90, LP05, LZL11, Met92a, Ove91, Shi98]. **First-Order** [Cas89a, CC92a, Hig91, ONT95, SWM95, TIUG90, Ove91]. **first-principles** [LZL11]. **first-time** [Shi98]. **fit** [GH18]. **FITEVT** [Hor23]. **Fitting** [Dem95, Aki96, CRS90, DV00, Gho01, Ren96b, Ren09, Tsa01]. **Fitzroy** [Eme94]. **five** [Leo91]. **FL** [ACM91]. **FLAME** [GGHvdG01]. **FLAN** [OC94]. **Flannery** [Adl93, Yan94b, Gar93, Loz98]. **Flattening** [GF95b]. **Flavor** [DGS08]. **Flexible** [FGG09, HC08, Lie94a, Lie94b]. **flexural** [HM93]. **flight** [How91, SH91, WBS97]. **FLIPP** [Kry94]. **Floating** [FBWR95, IEC98a, ISO00, Rei96a, Smi91, TOML04, Ume91, VCV97b, CA90, Smi01, VCV97a, Wic89, Int98a]. **Floating-Point** [Rei96a, Smi91, TOML04, VCV97b, IEC98a, ISO00, Ume91, Smi01, VCV97a, Wic89, Int98a]. **Flood** [Bra94a, RTY90]. **floor** [Coo94]. **flop** [MMG00]. **Florida** [ACM98]. **Flow** [LR94, Mas93b, Coo94, Dan90, Kle93, Mas94, TOC18]. **flowfields** [OM92]. **flows** [KBKT94]. **fltgrh** [FYR99]. **fltgrv** [FYR99]. **fluctuations** [RPG+20]. **Fluid** [BFHH94, EKC95, Hun00, Nis95, SMSY02, San92, HF95, HIS91]. **fluids** [Cok91, Lar93]. **fly** [HKMC90]. **FMSI** [Gep90]. **focal** [Gep90]. **Fock** [HKŠ+97, KS12, PS08, SS09]. **fonctionnel** [RD91]. **fondamentaux** [MRG+93]. **FORALL** [ALS91]. **Force** [Jor90a, Jor90b]. **Forecast** [GK06, RHH96, Kor99]. **forecasting** [GS95]. **foreland** [HM93, HM93]. **Forest** [Gar91a, Gar91b]. **Forever** [Ano91d, Wal91a]. **Form** [Cap98, DGR92, Bar94, DGR90, HD05, Lie94a, Lie94b]. **FORMAC** [Gri93]. **Formal** [CS90b, Cho91, MKS+96, SKM94, GGHvdG01]. **Format** [GOBG+94, GWDL08, Pug90, GRW07, GWDL10, Bee90]. **formation** [HM93]. **formations** [Car93]. **Formats** [Bon06]. **Forms** [TR96]. **Formula** [AJJF14, Lor19, Nob90]. **Formulation** [WAG98]. **Fortan** [Loz98]. **FORTDIFF** [KN94]. **ForTec** [Bee02]. **Forth** [RFC90, FH90, Nob90, Rod90]. **Fortieth** [Lee97]. **Fortnet** [AH90, AHZ90, CA92]. **FortPort** [MMRS92]. **FORTRAN** [Adl93, Ano03, BH92, Dig90a, Ede90, EMR93, Gar93, Gen06, Gho01, IEE92a, Mic93b, Mic93a, Pas95, Rub93, Sch91b, Sun92a, Tay99, Tsa01, VTP92, Yan94b, YRF02, Ame87, Ano93b, Ano94o, Ano96b, Ano97b, Ano97c, Ano98a, Ano99a, Ano99b, AZ90, Bee01a, Bee01c, Bee02, Ben99c, Bra97c, Can92a, Cod90a, CGT92a, DG99,

Dub97, ES93b, Eme94, Fah02, Fah94, GBR15, GMC96b, GMC96a, GMC96c, GMC96f, GMC96e, Ger94b, Gon01, Hew01, Hig92, HH18, Hin06, HKK+91a, ISO04a, ISO04b, ISO10, Iha06, Jam96, KLM91, Kea96a, Kea96b, KK01, KF93a, KF97, Kon94, KR95, KHS17, Lev98, Loz98, MB95, Mai91, Mar98, McC95, Mol12, MN11, Rag95, Rei92a, Rys95, Sch07, Sch97, TDMC97, Tha93, UMM94, Wu93, dL12, AC92, Ame96, Ame97a, Abs91, AC97a, AC97b, Agt94].
**FORTRAN** [AIS+97, AI90, Alg90, AH90, AHZ90, All93, All90, Av94, Ame90a, Amo90, Ano90a, Ano90b, Ano91a, Ano91e, Ano92d, Ano92e, Ano93j, Anoxx, App91, Are90, AFBN93, Ash81, AAK01, BBB+57, BS92a, BS92b, BS97, BGKZ91, Bai93a, BKRG22, BD90, BG93, Bec91, BSS92, BL90, BRdAHK04, BD93, BRH90, BCM99, Bor91a, Bra90, Bra94a, BA95, BGMZ92, Bre92, BDH90, BH90, Con91, Cah90, CV94, CM92, Can91, CD92, CK90, Car90, Cas89a, CC92a, CMP02, Cha95b, Che90, Che91, CHM91, Che95, CC98, CFGG94, CNP91, Cod93a, Cod93b, Cof93, Coh90, CS90b, CJPA94, CA90, Con92, CHL94, Con90, Coo94, CS90c, CSS90a, CSS90b, CS91, CSS91, Cra95, Cre90a, Cro90, Cro91, Cum90, Dig90b, Car93, CB95, DeT90, Deu90, DGL91c, DGL91a, DGR92, DDS99, Dot93].
**FORTRAN**
[DH95, DM90, DI90, Dut94, ES93b, Ell81, EMR93, EP87, EKC95, FJS97, FL91, FTD91, FGCG94, FR94, FYR99, FPR01, FC95, FHE95, FBC96, GGLM88, GL90, Mer91, GWL+92, GS90a, Gep90, GF95a, Gil91b, Gil91a, Gil94, Gil01, Gom90a, Gom90b, GS98, GT92a, GT94, Goo90a, Goo90c, Goo90e, Goo90f, Goo90d, Goo90b, GMMM92, Gou93, Gro91, GMHC92, Hew90a, Hew90b, Hew91a, Hew91b, Hew92a, Hew92b, HW95, HHCS95, HC92, HC94, HGG93, Has06, HT91, Hig91, HW91, HM93, HP95a, HB91b, Hor09, Hor23, How91, HK93c, Hud91b, Hun00, Int90a, Int90b, Int90c, Int90d, Int90f, Int90g, Int90h, Int90l, Int90i, Int90j, Int90k, Int90m, Int90n, Int90e, Int91a, Int91b, IBM91a, IBM91b, IBM91e, IBM91c, IBM91d, Int91e, Int91c, Int91d, Int91f, Int92, Intxx, IEC90, IEE90b, Ins92, IEE93b, Lib90a].
**FORTRAN**
[IMS90a, IMS90b, Lib90b, IMS91c, IMS91b, IMS91f, IMS91d, IMS91e, IMS91g, IMS91h, ISO90, ISO94, Ing90a, Ing90b, IDVV97, JC93, Jor90a, Jor90b, Joy92, KP92, KRG21, KDKSH92, Kes92, KSYE00, Kin92, Kir02, KS90, KKK95, KF90, KF92a, KF92d, KRY90, KVK92, KSM95, Kub91a, Kub91b, Kub91c, Kug92, KL92, yKxx, KDG99, Lan90e, LE98, LK93a, Lan93a, Lan01, Lar93, LD87, LM90a, Lef93, LMJC96, LN91, Lev95b, Lev97, LS90a, LS90b, dLJEB95, LSZ92, LH92, Lop90, Lou90, LHW01, LP90, Maaxx, Mac90, MB92, Mai90, MKFB92, Mal91, MCA17, Mar90, MJR93, Mas92a, MC91, McG91, McJ17a, MC92, Meh94, Mer92a, MSB92, Mey00, Mic91, Mil92, Mil04b, MR93b, MGH81, Mor81, Mös95, Num91b, Numxx, Nagxx, Nan93c, Nan93b, NY91, NK94, NJ94a, NJ94b, Neu01, NVC96, Nie92].
**FORTRAN** [NVFNP93, NLVE15, NL95b, Osy92, PMHC92, Pao99, Pao01, PT93, Par86, Par94, PBU95, PW93, Pau93, Pel93, Pon94a, Pon94b, PTVF92, Pre92a, Pre92b, Pre92c, Pre92d, Pre93e, Pre93f, Pre94b, Pug94, Raj95, Ram90, RS92b, Rap90, RBS92, RBS93a, RBS93b, RKMJ92, RR92, RG90a, RG90b, RVV+92, Rhe93, Rib92, Rit90, Robxx, RH94, RPG+20, RA90, Sci93, SPS+91, Sal92, SH91, San92, Sar97, SS90, SSW91, SS94, Sv90, Sch90, SGMS97, SMB90, SSLG91, SD90, SB91, SFB92, Sil01, SW91, Smi91, Smi93a, Smi94, Smo94, SB01, SRM90, Spe94, Spe93, Spexx, SWO92, SP91a, SP91b, Ste90, Ste91, SHCP91, Sto93, Str05, Uni2 , Sun92b, Sun94, Sze90, SZ91, Tal91, Tho90, TYJ92, Tip91, TT92, TOC18, Tur93, Uni93, Ude91, Van84, VKB93, Vio90, WMCU97].

**FORTRAN**
[Wal90, Wal91b, Wal92, Wal93b, Wam90a, Wam90b, WS94, WD98, WW92, WJ94, Wei91b, Wei93, WCN92, Wol91, WR93, Wri90a, XWK95, Xu93, Yan95, YYM93, YB92, Zah92, Zei92, ZE92, ZMR+91, ZZN94, Zim07, ZB94a, GT92b, vV90, van90a, van90b, von92, Bee96b, Bee96c, Bee96a, Bee97, Ame90b, A+92, Ame97b, Ame92, AL92, ABW92, ABMS94, ABM+97, Adv98, AMC01, Ain90, Ain91, Ain93, Air04, ADHF96, Aki99, AS97, AKLS88, AG95a, AFAS99, Alt90, AC17, dSZP92, AR06, Ana93a, Ana93b, ACIK97, And90, And92b, And02, AGS92, AS91, AH91, AH94, AOL94a, AOL94b, Ano91c, Ano91b, Ano91d, Ano92a, Ano92b, Ano93c, Ano93d, Ano93e, Ano93g, Ano93h, Ano93f, Ano93k, Ano93o, Ano93p, Ano94e, Ano94f, Ano94h, Ano94m, Ano94o, Ano95d, Ano95e, Ano95g, Ano97d]. **Fortran** [Ano98c, Ano99c, Ano02, Ano07, AJJF14, AHJS90, AO90a, AO90b, AO90c, ADG96, AS14, AC16, AGG+97, Azi23, BCM+93, Bac98, BGZ94, Bai92, Bai93b, Bai94, Bai95, Bai05a, Bai05b, Bak91, Bak95, BCS00, BCS01, BC01, BS13, BS91a, BT94, Bar94, BBCH95, BP92, Bee90, Bee91, Bee01b, Bee01d, Bee01g, Bee01f, Bee01e, Bel90a, Bel11, Bel90b, BBZ94, Ben95, BZ99, Ben99b, BB02, BBB00, BK06, BSV16, BW12, Ber91a, Ber91b, BGNP93, BCC+91a, BCC+91b, BCC+92, BKMC96, BDC+96, BF93a, BF93b, Bla00, Bli94, Bli90, Blu91, BKP93, BFHH94, BL91, Bor91b, BGV94, Bos19, BDGxx, Bou96, BCFH93, BCF+93a, BCF+93b, BCF+93c, BCF+94c, BCF+94b, BCF+94d, BCF+94a, BMN+95, BMN+97, Bra91, BGA90, Bra94b, BGA94, BGA96, Bra97b, Bra03, Bra97d, Bra94c, Bra94d, BCC+96a, BCC+96b, BCC+97a, BCC+97b]. **Fortran**
[BG94, BG97, Bre78, Bre79, BGS94b, BV13, BHMS91a, BHMS91b, Bro90a, Bro92b, Bro92a, Bro95, Bro03, Bro97, BW96, Bro90b, Bru96a, Bru96b, Buc94a, Buc94b, Buc94c, BC19, BD14, BDK91, BSPF01, BSB+03, BDH+05, Com91, CLiN+02, CF90, Can92b, CG96, CSC+97, CRS90, CZ10, Cel96, Cha94a, Cha95a, CTS96, CCL01, CCL04, CMZ91, CMZ92a, CMZ92b, CMMZ93, CZM93a, CZM93b, CMZ93a, CMZ93b, Cha94b, Cha94c, CZM94a, CMZ94a, CMZ95, Cha97a, Cha97b, CC95b, CC92b, CCW04, Che92, CZ90, CC90, CS90a, CS95, CS00, Cho91, Cho92, CKZ93, CFH+93, CWB92, CWB94, CD03, CDMC06, Coc03, Cok95, CM91, CGT92b, CRDO16, CA92, CT11, CC93, Cou91, Cou97, CT90, Cra91b, Cra92, Cra93, Cre03, CI98, Cro07, dCH94, Cur94, DDF10, DLM99b, Dig92, Dig93a, Dig93b, Dig93c, Dan90]. **Fortran** [DDcMR96, DET12, DLLR96, DP96, DP99, DL97a, DL97b, DS97, Dec93, DNS98, DNG07, DG08, DGS08, DL97c, Del93, DZ98, Dem95, Dem97, Dem03, Dem06, Dem07, DDH17, DG99, DCR99a, Rocxx, DOP+92, Din99, DKM07, DLS95, DGR90, Don90, Don91, DV92, DDH+95, DDH+96, DDHW96b, DCHH88b, DCHH88a, DD97, DS94, Cro92, Du 97, DV91, DV93, DB93a, DB93b, DY99, DR93a, DR93b, DR94b, DR95a, DV98, DVY00, DV01, DV02a, DV02b, Edg92, Eig90a, Eig90b, EHJ+91, EHJ+93, ES93a, Ein94, Ein95, ECS96, Ein96, EKB92, Ins91a, Eli98, Ell90, EPL94a, EPL94b, EPL95, EH07a, EMU96, Err06, EC13, EFP07, Ett90, Ett92, Ett93, Ett96, Ett97, ED99, EB98, FBZ92, FSPC+02, FGBN19, FT03, FGMS90c, FGMS90d, FGMS90a, FGMS90b, FW90, FGMS93, FGMS95]. **Fortran** [FCHE02, FB12, FG93, FKL94, For97, Hig93b, FC92, Fos93, FXAC94, Fos17, FHK+90b, FHK+90a, Fox91a, Fox91b, FLQZ97, FES05, FGJB19, Fu90, Fur93, Glo91a, GH18, GHN19, Gal91, Gao05, Gao06, Gar91a, Gar91b, GMC96d, GS90b, GG99, Geh95, Geh96, GMF18, GB95, GP94, GP97, GKKL19, GK06, GST02a, GST02b,

GST12, Gla92a, GBDB97, Gli96, God93, GML+16, GU90, GT03, GOT03b, GT07, GRE99, Gre93, GOS94, GOBG+94, GWE+05, GRW07, GPHL90, Hig94a, Hig94b, Hig94c, Hig94d, HM96, HE13, Hah94, Hal91, HHKT92, HHKT96, Ham95a, Han98, Han92, HL94, HBG01, HBG02, HH14, vHKS94a, HKS94, HBB+95, Hat94, HMR+15, HF95, HM12, HZ99, Hen95, Her90, Heu90, HKT91b, HKT91c, HKT91d, Hir91, HKK+91b, HKT92c, HKT92a, HKT92b, HKK+92, HKT93a, HKT93b, HKT94, HFMS95].
**Fortran**
[HIK90, HB91a, HK91, HMKN91, Hop98, Hop02, Hop03, Hor91a, Hor91b, Hor92, HJT97, HJJ+00, Hud91c, Hud96, Hug96, HMT90, HLJ95, HLJ98, IBM93, IEC94, IEC97, IEC98a, IEC98b, IEC99, Ins91b, IFI93, II91, Int97a, Int97b, Int98a, Int98b, Int99, ISO00, Int00, Irv91, ISKvW02, Jam94, JCL10, JPE20, Jon93, Jon09, JSY+20, JP95, Jus92, Ken91, Ken92a, Kah01, KMR+97, KTP+24, KaM10, KMJ+23, KY98a, KY98b, KTMB02, Kay90, Kea92, KDDH94, KN94, Kea95b, Kea95a, KAČ+22, Kef92, Ken94b, KK95a, KMR96, KS02, KKZ11, KT00, Ker90, Ker91a, Ker91b, Ker93a, Ker93c, Ker93b, KMBK96, KLM00, KMS+95, KO91, Kir93, Kir98, KG99, KKZG94, KKZG95, KC94, KOM93, KOM94, KLW93, Koe92, KLS+94a, KF92b, KF92c, KF93b, KF96, KKY99, Kon92, KS12, KKMP95a, KKMP95b, KLA95, KM90, KGV97].
**Fortran** [KK94, KK90, Kra94, KR94, Kro14, Kru90b, Kry94, KZ94a, KLS94b, KKH10, KH13, KP91, KYSV+15, KLM+19, KZ94b, Lan90b, Lan90c, Lan90d, Lah90, Lai92a, Lai92b, LK93b, LP05, Lan93b, Lan90a, LMG95, Las97, Law01, LM90b, Lee90, Lee97, LS04, Lem93a, Lem93b, Lem93d, Lem93c, LS05, Leo91, LW89, Lew94, LZL11, LS00, Lig91a, Lig91b, Lig93, LP98a, LP99, Lin93, Lin90, Loh07, LMMW96, Lor19, Lov92, Lov93, Lov94, LHH+91, LCC+03, LMK94, Manxx, Mac91b, Mac91c, MH91, MD97, MKS+96, MSP+22, MWM90, Mar92, Mar07, MDD94, Mas93a, MHT96, MC94, MC95a, MC95b, McC96, McD93, McJ17b, MM94, MMY95a, Meh93a, Meh93b, MVZ98b, MVZ98a, MZ00, MZ01, MMEH08, Mei95, Mer92b, MH95, MCH96, MR87, MR90b, MR90a, MR91, MR92, Met92a, MRG+93, MR93a, MR94, Met95].
**Fortran** [MR96a, MR99, Met99a, Met99c, Met99d, Met99b, MRC04, MRC11, MRC18, MRCB23, MBGK11, MMV95, MMY95b, Mil91, Mil04a, MMRS92, MR95a, Mir90, Mit02, Mit93, MDV07, MA90, MN01, MMG98, MM98, MSZ90, MS93b, Mor15, MWO95, MR95b, MDM05, MHdL12, MM02, MA09, Num90a, Num90b, Num90c, Num91a, Num91c, Num93a, Num93b, Nat00, Num92, Nag95, Nag01, Nag02, Nai17, NLE+20, NCMF15, NL19, Nar95, NSU20, NR05, NR06, NS11, Ngu91, NI03, NSWP90, NLBB23, NDS96, NDSG07, NOL97, NR98a, NSJD98, NR98b, NRK98, Num05, NL92, NL95a, NLN96, NL96, NL97a, NL97b, O'K93, OPE+95, Off98, Ola93, Ola95, Ola96, OC94, ORO15, Ort94b, Ort94a, OPB+20, OE92, PZY16, Pad00, Pag95, PFS+04, Paj90, PS08, PHHF94a, PHHF94b, PH96, PPR97, PSPE94, PH06].
**Fortran**
[PMM93, PMM94, Paz96, PG10, Per93, Phi91b, Phi92, Pic94, Pif96, PMM+08, Poh97, PGH+90, Pra90, Pre93a, Pre93c, PA94, PS96, Pre93d, PTM96, PTV96, Pre93g, Pre99, PCS98, PCS99, Pug90, QRH00, RRM+15, RP12, RM90, RTY90, RS92a, Rat95, RZ94a, RZ94b, Red95, RL91, Rei93, Rei92c, Rei92a, Rei92b, Rei95a, Rei95b, Rei97, Rei02, Rei03, Rei04, RN07, RS09a, RLS20, RPL96, RFS98, RR93, RR99, Rib02, Ric06, RP93, RD91, Rot93, RMCKB97, Rou90, RMX05, RRX+08, RAX10, RMX12, Rub93, Rys95, Sil92a, Sil92b, Spe96a, Sof93, Scixxa, Scixxb, SMG91, Sab92, SWBO93, Sab94, SS09, Sai95, SFKL02, Sar00, Sar17,

SZM98, iSYS12, Sat97, Sav95, SWW90, SOP93, SS95, SZ90, SSG+10, SSG+18, SM90, Sch93c, Sch99, Sch03, Sch96a, SZAB97, SZAB98, SZAB99, SNMC93, SKM94]. **Fortran** [See04, SKP91, SIOS02, SD01, SD03, STY15, STY18, Sha94, SM17, SLY90a, SLY90b, She91, Shi98, SM03, SC19, Sht19, Sil93, SD99, SWM95, SB92, Smi92, Smi93b, Smi95b, Smi00, Smi01, Sny07, Som98, SS10, Sou91a, Sou91b, Spe96b, SPF00, SF10, SD92, SD93, Ste93, SF93, SAC+92, SSS99, SH97, Sun05, SSG97, Szy07, Thi91, Taq16, Tay97, Tee90, Tem96, Tho93, Tho97a, Tho97b, TS06a, TBG+02, TMD13, TS06b, TT93, Tom99, Tor91, Tou84, Tre97, Tre91, Tre95, Tro90, Tse93, Tse97, Unixx, U.S01a, U.S01b, U.S01c, UM93, UNF+08, UHP91, Utt90, Vai93, Var97, Vel97, VJ97a, VJ97b, VCV97a, VCV97b, Vet93, WRL90, Wag94, W+95, Wal02a, Wal91a, Wal00, Wal01, Wal02b, Wal93a, WW14, WHL95, WAG98, WNO94, WMMW97, Wea94]. **Fortran** [WHL92a, WHL92b, Wei91c, Wei91a, Wes96, Wie99, Wil93, Wil95a, Wil95b, Wri91, ANS95, XHY+24, YGS+94, YBMCB14, YFH97, nY90, Yip90, YKK96, YSVM+16, YSMA+17, YSMBA23, YK90, Yu01, YB13, Zag16, ZZSW19, ZT90, ZBLN97, ZBC+92, Zim92, ZCMM93, ZBC94, Zim02, ZB94b, Zos93, dSL98, DR95b, van94a, vWAH+02, vKK92, vKK+93, vKS94, vHKS94b, vH06, vH07, vH10, Olv91, Ano96a, Ano97a, EMUP98, Hop97, Kri86, Ano98b]. **Fortran-77** [ES93b, CM92, GWL+92, GH18, GHN19, Hop02, SF93, KDDH94]. **FORTRAN-90** [BRdAHK04, ES93b, Bai94, Bai95, Bai05a, Bai05b, CC92b, DS94]. **FORTRAN-based** [Che91, Hun00, DDH17, NOL97]. **Fortran-like** [Wal93a, KGV97]. **FORTRAN-Linda** [Sci93]. **Fortran-P** [DOP+92, O'K93, OPE+95]. **Fortran-S** [BKP93]. **FORTRAN-Scientific** [Kri86]. **Fortran-Style** [SKP91]. **FORTRAN-The** [Yan94b]. **Fortran-to-C** [FGMS90c, FGMS90d, FGMS90a, FGMS93, FGMS95]. **Fortran-to-Fortran** [KN94]. **Fortran-to-Java** [FLQZ97]. **FORTRAN-XSC** [Wal93b]. **FORTRAN/** [Hew90b, Hew91a, Hew91b, Hew92a, Hew92b, Wri90a]. **Fortran/HPF** [UZCZ97]. **Fortran/PVM** [MWO95]. **Fortran2003** [DLW+18]. **FORTRAN77** [But95, BS91b, Rotxx]. **Fortran90** [DNS97, DPS02, DDHW96a, LJO05, RY99]. **Fortran95** [DN04]. **FortranD** [HKT91a]. **FORTRANe** [Mal91, AZ90]. **Fortranning** [Mol12]. **Fortrans** [Ham93]. **FORTRESS** [BKRG22, KRG21]. **FORTREX** [Jus92]. **Forum** [Bee02, Fox91a, DHP02, Bee02]. **ForUML** [NCMF15, NL19]. **foundations** [PD96]. **Four** [DM90, KNOR04, Lai92a, Lai92b, MBGK11]. **Four-Dimensional** [DM90]. **four-directional** [Lai92a, Lai92b]. **four-particle** [MBGK11]. **Fourier** [AI90, DLM99b, DLM99a, GHSJ94, Kam00, Kir02, MH91, Mat90, SRM90]. **Fourth** [PPP93, ACM93a, Cas89b, GM97, IEE92c]. **Fourth-Order** [GM97]. **FPS** [SAC+92, Tou84]. **FPS-164** [Tou84]. **FR14C** [Num90c]. **fractional** [Deu90]. **Framework** [FHS78, Fox79, GOS94, KK95b, MMT09, MA18, RSB97, vDSP96, ACIK97, CH98, MDV07, Sal06, vK94, vHK00]. **France** [BLT94, Van95, IEE94c]. **Francisco** [ACM95b, BBG+95, IEE93a]. **Frank** [Ano97a, TDMC97]. **FRB** [CZ10]. **Free** [Ano97d, BL93a, Bra97d, BL93b, BSS92, CZ10, RRX+08]. **freezer** [Cra95]. **Frequently** [Ola93]. **Friend** [BDH90]. **friendly** [CFPS94, TS06a]. **Fritz** [Coc03]. **front** [Lov94]. **Frontiers** [IEE94a]. **Frontiers'95** [IEE94a]. **fronts** [EN96]. **FSQP** [ZT90]. **Fthreads** [Nag01]. **fuel** [KRY90]. **Fujitsu** [AHOK02, Bee01a]. **Full** [GWDL08, Rei02, GWDL10]. **fully** [MA09]. **Function**

[BBCH95, Cod93a, Cod93b, HLJ98, KDKSH92, KDDH94, NPB92, Olv91, Wal01, Wal02b, Das06, GST11, GST12, Jon92a, Jon92b, MZM94, NVFNP93, PRS99]. **Function-Composition** [HLJ98]. **Functional** [SWW90, SKP91, GP92, MC96, RD91]. **functionality** [Gro91]. **Functioning** [Nan93b, RH94]. **Functions** [AAC+04, Are90, CCL01, Cod90b, Fab04, HK93c, HFT94, HFT97, Kod08, Kod11, Maaxx, Mac98, MKFB92, MJR93, McB06, Nag95, Ros93, SGMS97, Sht19, Smi98, Smi11, Tho97a, Tho13, Zag16, Ano98a, BBZ95, BB07, CDGM96, EFG+05, Err06, EC13, GST02a, GST02b, GST04a, GST06a, GST06b, Gro90, HIS91, IMS90a, IMS91f, Koi09, KVK92, Las97, Mac96a, PG10, Sar00, Sar17, SSG+10, SSG+18, Smi01, XWK95, ZA11, vWAH+02]. **fundamental** [HCD+98]. **Fundamentals** [BCM99]. **Fusion** [SMSY02, RM90]. **Future** [Ken92b, Rei03, SZAB98, Zim02, HCD+98, MVZ98b].

**G** [Dub97, Hop97]. **G4** [Hun00]. **GALAHAD** [GOT03b]. **gallium** [SMB90]. **GAMM** [AH92]. **gamma** [HIK90, Smi01, Tho13]. **gamma-spectrum** [HIK90]. **Gas** [Ano90a, Cok93a, Cok93b, Lar93, Tea94]. **gas-liquid** [Cok93a]. **gases** [TS06b]. **Gateway** [RVV+92]. **Gauge** [GAW96a, GAW96b, BW12, Cah90]. **Gauss** [RBD+11, BB07, RBD+10]. **Gauss-related** [BB07]. **Gaussian** [BKT91, HD05, KDG99, MKFB92, PW84, SGMS97]. **Gaussian-Type** [SGMS97]. **GCC** [Bro03, HDR03]. **GCG** [CH96]. **gdb** [But95]. **Gehrke** [GMC96e]. **Gem** [Cha09, Och09]. **GEMM** [KLV98]. **GEMM-based** [KLV98]. **gene** [Wri90b]. **General** [DGR92, FJ92, HC92, HC94, Uni2 , CM94, DGR90, Gro90, Int90i, Int90j, Int91c, Ove91, SS10, SMSW06, ZT90, FGJB19]. **generalised** [NSU20]. **generalization** [Wol91]. **Generalized** [KH13]. **generate** [GBC92, NJ94a]. **generated** [FTPR04]. **générateur** [Gom90b]. **Generating** [BN97, BCC+91a, BCC+91b, Bla00, CV94, CGL+93, CGL+95b, DI90, FJS97, SOG94, Wal92, BB07, Cha09, Gho01, GS98, GKH+92, Tsa01, ZT90, BCC+92]. **Generation** [AMC01, Ano90a, CG96, CMKH03, FGL01, FES05, KHS96, NL19, Paj90, SGMS97, SSC00, BS13, BGV94, Cas89b, EFP07, EJLC97, GV92, GKH+93, Hen95, KHS95, LMJC96, LP90, MS00a, MS00b, TRV96, VRT97, YH93]. **Generator** [HD93, Lev92, Wal91b, WW92, FSV90, Gom90a, Gom90b, Hen94, Jam94, Jam96, LS09, MZT90, STVS91, SOP93, Wol92, vWAH+02]. **generators** [BS13, CBTL97, DW03, Jam90]. **Generic** [She92, BxCW01, CM91, Cur94, SSS99]. **Genesis** [Hey94]. **genetic** [FHE95]. **Genotypic** [CHL94]. **GENTRAN** [BGV94]. **GENTRANS** [Kea92]. **geoacoustics** [Ame90a]. **geodesic** [AF92, Rib02]. **GEOFLUID** [Lar93]. **Geological** [FKL94, Coh90, Car93, CB95, McG91]. **geologischen** [Por90]. **Geometric** [Sug95, Raj95]. **geometries** [AF92]. **geophone** [Bec91]. **geophysics** [Dut94]. **Geosciences** [FYR99, YRF02]. **geothermal** [Kut92]. **German** [EMR93]. **Germany** [Ano97a, AH92, BPG94, Ein91, GH94a, GH94b, GH94c, AFKL04, Sch93a, KSW93]. **get** [Ano95d, Wic89, HDH+94]. **Getting** [SB92, Thi91]. **GF** [PW84]. **Ghinsu** [Liv91]. **Ghosh** [Tsa01]. **Giants** [Ola96]. **Gibbs** [BSS92]. **Gigaflops** [BHMS91a, BHMS91b]. **Gisela** [Ano97a, TDMC97]. **Give** [DZ98, vK94]. **GIVE-N-TAKE** [vK94]. **given** [Gil01]. **GIZ** [GST02b]. **GKS** [Ame96, LMG95, San92]. **GLIM** [ZMR+91]. **Global** [GK06, PWD93, SWH15, ADH95, GBC92, HWS09, KH93, Ogi02]. **Globally**

[WMMW97]. **glossary** [IBM91c]. **GMAO** [GK06]. **GMD** [BRH90]. **GMRES** [FGGL05, FGG09]. **GMS** [She91]. **Gmunden** [Vol93]. **GNU** [AS97, But95, SZAB97, SZAB98, SZAB99, YSMA+17]. **Gnuplot** [AG95a]. **Goals** [Ano93e]. **Goddard** [WBS97]. **Godunov** [Mal91]. **gold** [Coh90]. **Goldberg** [GMC96f]. **GOLDCALC** [Coh90]. **goodness** [GH18]. **GOR** [Tea94]. **Gordon** [STVS91, DKMS91]. **GPGPU** [MA18]. **GPIC** [XHY+24]. **GPOPS** [RBD+11, RBD+10]. **GPSS** [Chi91]. **GPSS/PC** [Chi91]. **GPU** [MSP+22, iSYS12, XHY+24]. **GPUs** [BC19, GML+16, KMJ+23]. **gradient** [Kut92, LN91, MN01, Sav95]. **gradients** [Spe94]. **grafting** [BN93]. **Grain** [CL97, HK91, LE98, KY98a, KY98b]. **Grained** [BR96]. **Grand** [BEH+94, Ten93]. **Grande** [ACM01]. **Grande/ISCOPE** [ACM01]. **Graph** [BCT94, HK92, RR99]. **Graphical** [Ame96, HT91, UHP91, Cur94, LP05, Par94, She91]. **Graphics** [Ame97a, Lan93a, Ame90a, AP90, Blu91, HW91, Hor09, IEC90, Lib90a, Lib90b, ISO90]. **graphique** [II90]. **Graphs** [OE92, NH09]. **GRASP** [FPR01, Has06, Hop03, PPR97, RPL96, RFS98, RR99]. **GRASP2018** [FGJB19]. **gravitational** [FYR99, YRF02]. **gravity** [FR94, Lop90, McG91]. **Gray** [Dub97]. **Great** [Lap96]. **Greece** [HMPT94]. **GRESS** [Hor91a, Hor91b]. **grid** [Deu90, RRX+08, STVS91, SR04]. **grid-free** [RRX+08]. **gridded** [MC96, Phi91b, Phi92]. **Grids** [BLW02, CN94, Gou93]. **GROMOS96** [BCS01]. **Gross** [BKRG22, KRG21, KYSV+15, MA09, TS06b, YSVM+16, YSMA+17, YSMBA23]. **ground** [HW95, Joy92]. **ground-based** [HW95]. **Group** [Zei92, Sch94]. **Growth** [Gar91a, Gar91b, Ger94a, Szy07]. **GSAP** [HIK90]. **GSL** [Rap94]. **Guaranteed** [Nak95a, Nak90]. **Guest** [Hat94]. **GUI** [Ana93a, Ana93b, Sal95]. **Guide** [Air04, And92a, And92b, ABB+95, BDPW98, BGA90, BA95, BGA96, Cha95a, dCH94, ED99, Fah94, GMC96f, Geh95, Geh96, Geh97, HKS91, IBM93, Scixxb, Sco93, Sun92b, Sun92a, ZB94b, Ano98a, Bak91, BGA94, Con91, CZ90, Con90, CSS90a, CSS90b, CSS91, Cro90, Dig90a, Dig90b, Dig93a, Dig93b, Del93, FG93, Hew92a, Int90b, Int90d, Int90h, Int90m, Int90n, Int90e, Int91b, Int91f, Int92, Ing90a, Ing90b, Law01, Num90a, Num91b, Num93a, Pag95, Sil92b, Sof93, Spexx, Sun93, WHL92a, WHL92b, Yip90, ZT90, GMC96e]. **Guidebook** [LW89, Tho97a]. **Guidelines** [PWD93, Cok93a]. **GUIs** [Bra91]. **GUT** [EH07a]. **Guy** [Eme94, Rag95, UMM94].

**H** [Adl93, BSS92, Eme94, Gar93, GMC96f, Kon94, Loz98, Tha93, UMM94, Wu93, Yan94b, Anoxx, CT11, Lar93]. **H.** [Gho01]. **H2SOLV** [PZY16]. **hadroproduction** [WW14]. **Haenszel** [Nan93b, RH94]. **Hague** [Ano93n]. **haksup** [nY90]. **Halos** [Ben99a, Bra00, Ben00]. **Halstead** [Sch91b]. **Hamiltonian** [BBB00, BK06, BSV16, GBDB97]. **Hamiltonian/Hamiltonian** [BSV16]. **Hampton** [Wie94]. **Hand** [Fuj95, FTPR04]. **hand-coding** [FTPR04]. **Handbook** [A+92, ABW92, ABM+97, Num91a, Rag95, Ano98b, KLS+94a, UMM94, Eme94]. **handing** [ISO00]. **Handling** [BBCR98, CZM93a, HFT94, HFT97, IFI93, Rei95b, Wei95, ABC+96, IEC98a, Int98a, Rei95a, Rei95c, Rei97]. **Hands** [CS90a]. **Hands-On** [CS90a]. **Handwritten** [Dya95]. **handyG** [NSU20]. **Hankel** [Wie99]. **Hansen** [Off98]. **hardware** [SJ94]. **Hare** [Wei94]. **Harmonic** [BD14, MBGK11, PS08, TS06b]. **harmonic-oscillator** [MBGK11]. **Harness** [Gli96, AH90, AHZ90, CA92]. **Harray** [YYM93]. **Hartree** [HKŠ+97, KS12, PS08, SS09]. **Harvard**

[Par86]. **Haven** [Ban93]. **having** [MIN+95]. **Hawaii** [ERS95, HS94b, HS94a, MS94]. **headers** [Cha09]. **Healing** [GWE+05]. **heat** [Car93, iSYS12, Car93]. **heavy** [SH97, WW14]. **Hector** [RFRH96]. **Heidelberg** [Ano97a]. **held** [NBC92]. **Helmholtz** [Kir93, Kir98]. **hemisphere** [Cum90]. **HeNCE** [BDG+94]. **HEP** [DH84]. **here** [JH86]. **Hermitian** [CS14]. **Hessenberg** [HD05]. **heterogeneous** [ADB94, BDG+94]. **HI** [HS94a, IEE96, HS94b]. **Hiebert** [NRS92]. **Hierarchical** [Ame97a, IEC90, ISO90, BMV03, JC93]. **Higgs** [DKM07, EH07a]. **High** [ACM97, ACM98, AMGM20, AOL94b, Ano94d, BGS94a, BPG94, Bee96a, BBZ94, BM99, BEH+94, BCF+94a, BCC+96b, CC95a, CMZ93a, CMZ94a, Cre90a, Don95, Dow93, Ein91, FJSD96, Fos94, Fox91a, FGG09, Fuj95, GS01a, GH94a, GH94b, Ger98a, Ger98b, God93, HMR+15, HS95, IEE94d, IFI95, Lin93, Lov93, Lov94, MCH96, MA18, Per93, Rag95, Sab95, Ten93, USE94, UMM94, WD98, Wea94, Zos93, Ano93q, BCM+93, BID95, Bre92, Car91b, CCJ93, CDF+93, DLLR96, DH95, Duv92, Eme94, EN96, FGGL05, Jam94, Jam96, KLV98, KT00, KO94, KC94, Lee90, MKF95, OM92, Sar97, SSG97, XHY+24, Zim07, Adv98, AMC01, ADHF96, ACIK97, AOL94a, Ano93c, Ano93e, Ano93g, Ano93h, Ano93f, Ano93k, Ano94e, Ano94f, Ano94m, Ano94o, AGG+97, BZ99, Ben99b, BB02, BFHH94, BMN+95]. **High** [BMN+97, Bra94c, Bra94d, BCC+96a, BCC+97a, BCC+97b, BGMZ92, CLiN+02, CZM93b, CZM94a, CMZ95, CCW04, CKZ93, Cou97, DDcMR96, DL97a, DL97b, DS97, DZ98, DCR99a, Din99, Eli98, FXAC94, GH94c, GOS94, Hig92, HM96, Han98, HBB+95, Hat94, HF95, HJT97, HJJ+00, KMR+97, Ken94b, KK95a, KK01, KS02, KKZ11, KMBK96, KMS+95, KOM93, KOM94, Koe92, KLS+94a, KGV97, KK94, LMMW96, MB95, MMY95a, Meh93a, Meh93b, Meh94, MVZ98b, MVZ98a, MZ00, MZ01, MH95, Met95, MMV95, MMY95b, MR95b, NOL97, Off98, PFS+04, Paz96, RMCKB97, SSH08, SZM98, Sch96a, Sch97, SNMC93, SIOS02, Ste93, Tho93, Wag94, YGS+94, YFH97, Zim02, dSL98, van94a]. **High-Dimensional** [BM99]. **high-efficiency** [XHY+24]. **High-level** [Ger98a, Ger98b, Wea94, DLLR96]. **High-Order** [CC95a, Fuj95, AMGM20, Sar97]. **High-Performance** [BGS94a, Bee96a, BEH+94, FJSD96, Fos94, FGG09, GH94a, HMR+15, IEE94d, Lin93, Per93, GH94b, HS95, Ano93q, KLV98, BFHH94, Bra94c, CZM94a, GH94c, SSH08]. **High-powered** [Cre90a]. **high-quality** [Jam94, Jam96]. **high-resolution** [DH95]. **high-speed** [OM92]. **higher** [CM94, KHC92]. **Highly** [AAC+04, HJT97, KSYE00, PW84]. **Hilton** [IEE90a]. **HiPPI** [JA92]. **HIRLAM** [GS95]. **histograms** [GH18, GHN19]. **History** [HOP93, Kin93, Lor19, McJ17a, RLS20, Zim02, Bac98, Nan93a, MVZ98b]. **hits** [Ano95g]. **HiWEP** [Zim02]. **HIZ** [GST02b]. **hole** [LZL11, Taq16]. **Holland** [Nan93c]. **homogeneous** [KKY99]. **Homotopy** [WMMW97, SMSW06, WSW00]. **HOMPACK90** [WMMW97]. **Honolulu** [IEE96]. **Honor** [NRS92]. **HOPL** [HOP93]. **HOPL-II** [HOP93]. **horizontal** [Coo94, McG91]. **House** [Eme94]. **HP** [GMMM92, Hew90b, Hew91a, Hew91b, Hew92a, Hew92b, Hew01, TOML04]. **HP-UX** [TOML04]. **HPC** [Fox94, Loh10]. **HPF** [ABC+96, Ano94g, Ano94h, AMKS02, AHOK02, Ben99b, Ben99a, Ben00, BF01, BDPW98, Bod94, BB96, BR98, Bou95, BCFH93, BCF+93b, BCF+93c, BCF+94c, BCF+94b, BCF+94d, BMMN94, BID95, BZ94, BD96, BG96, BCC+97b, Bra00, BSCV95, BxCW01, BLW02, Bri00, BMV03,

CNBB96, CMT01, CL97, CMZ94b, CZM94b, CM98, CGSS94, Coe94a, Coe94b, Coe96, CA96, Cou97, DL97c, Del98, DS01, DS02, DCR99b, DRST03, EGKU99, EGKU02, FGL01, FGRT00, FSPC+02, FKKC96, Fox94, GLPE97, GS01b, Guo01, GMS+95, HKM98, HLJ01, HCLJ03, IK96, IHKvW02, ISKvW02, JB01a, JB01b, Jou95, KKS+95, KHS96, KMS+95, LZ97, MM94, MBFC99, Met99a, MAH+02, Nak95c, Nak95b, NJ94c, NNON02, Ogi02, OA02, OP98a, OP98b, OPP00, PSG03, PHHF94a, PHHF94b, PH96, PD96, Pon94a, Pon94b, Sai95, SM02a, SF02].
**HPF** [SMSY02, SNK06, Sch96b, SZG95, SIOS02, SIDH95, SM02b, SVD96, SDv98, Smi95a, Spo94, SS00, SN94, TBC94b, TCF94, TRV96, UZCZ97, Van94b, Vee94, WSL94, Zim99, vDSP96, vWAH+02].
**HPF-Builder** [DL97c]. **HPF-combined** [MIN+95]. **HPF-Like** [Guo01, CMT01].
**HPF/Fortran** [Ano94h, PHHF94a, PHHF94b, PH96].
**HPF/JA** [AHOK02, ISKvW02, Ogi02, SIOS02].
**HPF/SX** [MAH+02]. **HPF2** [BBCR98].
**HPFBench** [HJJ+00]. **HPFIT** [BCC+96a, BCC+96b, BCC+97a, BCC+97b].
**HPO** [Dig90a]. **HSPEXP** [LMK94]. **HSPF** [Neu01]. **HTML** [Nai17]. **hui** [yKxx].
**Human** [Gal91]. **Hungarian** [Fer92, FK95].
**Hungary** [Fer92, FK95, Cse99]. **hybrid** [GRW07, LW07, Sre92]. **hydrodynamic** [RBS93a, RBS93b]. **hydrogenic** [PG10, Sar00, Sar17]. **hydrologic** [Pel93].
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**Hypercube** [BF92]. **hypercubic** [CHM91].
**Hypergeometric** [NPB92].

**I.** [GMC96b]. **I/O** [BLW02, LG93, LHHJ91, SW94, Coe94a].
**I/Os** [CFPS94]. **IA** [AAC+04]. **IA-64** [AAC+04]. **IBM** [BBB+94, Bel90a, Bel90b, CK90, CT11, GR92, GMS+95, Int90c, Int90d, Lin93, Mra94, Per93, Pet91, SPS+91, Sai95, Sar91, Sar97, SSW91, WTW90].
**ICFP** [Coc03]. **ICIP** [IEE94b]. **ICONIC** [CB94]. **ICPP** [Agr95]. **Id** [Nik93]. **Idaho** [Neu01]. **ideal** [Loh10]. **identical** [LSZ92, WHL95]. **IEC** [IEC98a, IEC98b, ISO04a, AC92, Ame97b, ISO90, ISO94, Int97a, Int97b, Int98a, Int98b, Int99, Int00, ISO04b, ISO10]. **IEEE** [ACM97, IEE92a, ACM98, HM92, Ins92, IEE94g, Kar95]. **IF1** [LE98]. **IFAC** [Bar92].
**IFIP** [Boi97, BT01, CGS94, DR94a].
**Igniting** [ACM03]. **II** [HS94a, YRF02, HOP93, Ano94e, Bac98, BK06, BCC+97b, CM94, Goo90e, Goo90f, Hig94b, Hig94c, Hig94d, Mar92, McJ17a]. **III** [Ano94f, Bac98, BPG94, Hig94a, VKB93].
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**image** [Lan90a, MKS94]. **imaginary** [GST04a, GST04b]. **imhan** [nY90]. **IML** [SB01]. **immun** [nY90]. **Impact** [BKT91, Hat94, WBS97, CKT85].
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**Implementations** [BCH+06, MT90, CCW04, CDMC06, GML+16, HKM98, KLV98, KM99, Phi91b, Phi92, Sul91].
**Implemented** [Lin93, Per93, ARB94, ARB95, Bos19, PW84].
**Implementierung** [Kru90a].
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**Level** [DDP94, DH92, Ein91, Hig90b, Lin93, Per93, USE94, Vaj92, CCJ93, DLLR96, EN96, Ger98a, Ger98b, KLV98, MKF95, Mit02, SNK06, SS93, Wea94, ZJEP95a, ZJEP95b, DD99, DDHD90, DV98]. **Level-3** [DDP94, DH92]. **Lexical** [Dya95]. **lexically** [BGS82]. **Libm** [TOML04]. **Libraries** [Cro92, EGKU99, Ham95a, IEE94e, IEE95b, KNOR04, MFK09, Bee01b, Bee01g, Bee01f, Bee01e, BCF+94a, BV13, Hor96, LHW01]. **Library** [AMGM20, Bra00, BKR+91, CMKH03, For95, FHS78, Fox79, Hig94b, Jéz93, KDKSH92, KDDH94, Kry94, MJR93, Olv91, SD99, TOML04, Wri99, BS13, CHHW94, Coo95, Cra91b, Cra92, DDH17, DLW+18, Du 97, GT92a, GT94, GOT03b, HKM98, HM12, HW91, Int90f, Int90g, Int90l, Int90k, Int91a, Int91e, Int91d, JCL10, KN95, KVK92, Mar92, MS00a, MS00b, Num90a, Num90b, Num90c, Num91a, Num91b, Num91c, Num93a, Num93b, Numxx, PQ94, Rap90, Sv90, Sch90, Ste91, Wal93b, GT92b, IMS90a, IMS90b, IMS91f, IMS91d, IMS91e, IMS91g, IMS91h, DG99, Vil94, vWAH+02, Kri86]. **Life** [NOL97]. **Lifetime** [Huf93, ZMR+91]. **Lifetime-sensitive** [Huf93]. **lift** [How91, SH91]. **Lightweight** [IHKvW02]. **Like** [Guo01, NLBB23, CMT01, KGV97, MM02, Yam95, Wal93a]. **Likelihood** [BGW93, BLL+96, WCN92]. **likelihood-based** [WCN92]. **limb** [SZ90]. **Limitations** [Meh93b, Meh93a]. **Linda** [Sci93]. **Line** [LP19, NG93]. **line-broadening** [NG93]. **Linear** [ACIK97, dCH94, DGL91b, DGL91c, DGL91a, DDHD90, Don91, DV92, DCHH88b, DCHH88a, DR93a, DR93b, DV98, DHP02, GK06, GGHvdG01, HL94, KNS95b, LZ97, MKFB92, ONT95, TIUG90, WD98, DR95b, AR06, ARB94, ARB95, CS14, CWB92, CWB94, DH84, Don90, DR94b, DR95a, GT92a, GT94, HS10, KNS95a, LFG00, Mal91, OH90, Ove91, SG95, SMSW06, WSW00, ZT90, GT92b, vV90]. **Linear-Time** [KNS95b, KNS95a]. **lines** [FBC96, NG93]. **lineĭnuyu** [Mal91]. **link** [KSYE00]. **link-cell** [KSYE00]. **Linking** [Bee01b, GPS99, RVV+92]. **Links** [BKR+91]. **LINPACK** [She92]. **Linux** [Ano96b, Ano97b, Ano97b, Ano02, Bee01a, Del98, Hug96, KM97]. **Linux/AXP** [Ano97b]. **Linz** [BV94]. **Liouville** [BGKZ91, GM97, Pry99]. **liquid** [Cok93a]. **LISP** [BGS82, Gro91, Ume91, BW96, FBWR95, FT03, KA95, Rap94, Rei96a, SSG93]. **listing** [WRL90]. **Literate** [AO90a, AO90b, AO90c, AAK01]. **literate-programming** [AAK01]. **lithofacies** [KDG99]. **lithosphere** [HM93]. **lithospheric** [Av94]. **Little** [Ola96]. **Livermore** [CF90]. **Lives** [GWE+05]. **LLDRLF** [BLL+96]. **Load** [KH93, HM93, Kin92]. **Load/store** [KH93]. **loading** [Mir90]. **Local** [CGL+95b, DS01, EGKU02, SVD96, CGL+93, SDv98]. **locality** [ADH95, LW07, Zim07]. **locality-aware** [Zim07]. **Localization** [YKK96, HC08, KY98a, KY98b]. **Localizing** [CT90]. **Locating** [Sal92, Wal90]. **Loft** [Lov92]. **log** [BLL+96, BLL+96]. **log-F** [BLL+96]. **log-likelihood** [BLL+96]. **logarithmic** [BB07]. **Logic** [Jon93, Pri10, Kah01]. **Logical** [van90b]. **London** [Eme94]. **long** [Cah90, FSV90, GMF18, TRS91, YB92]. **long-period** [FSV90]. **Look** [NLBB23]. **Loop** [Bou96, FGL01, IK96, SF93, AK84, Ber92, DDH17, GF95b, LPA95, LP92, LP93, WMCU97]. **loop-based** [Ber92]. **Loops** [KK95b, TLS91, CK90, DFRR91, RP95, TLS90, YWS+94, CF90]. **losses** [Xu93]. **lossy** [MIN+95]. **Lost** [CL93, CL94]. **Loveman** [Eme94, Rag95, UMM94]. **Low** [BRdAHK04, Cra95, Lin90]. **Low-Energy** [BRdAHK04]. **Löwdin** [Jon92a, Jon92b]. **lower** [Cum90]. **LPAR** [BK95]. **LPF**

[MIN+95]. **LPF/HPF** [MIN+95]. **LPF/HPF-combined** [MIN+95]. **LPI** [Lan90b, Lan90c, Lan90d, Lan90e]. **LPI-FORTRAN** [Lan90e, Lan90b, Lan90c, Lan90d]. **LRPD** [RP95]. **LSA** [LMV09]. **LSKUM** [MSP+22]. **LSNNO** [TT92]. **LSODE** [Rei93]. **LTBEM** [Azi23]. **LU** [vPMF92]. **Lüscher** [Jam96, Jam94]. **Luther** [ACM99]. **Lyap** [Sat97]. **Lyapunov** [Sat97]. **Lyngby** [DW94].

**M** [Dub97, FK95, Gla92a, KSW93, EKB92, FC92, Fos93, FXAC94, FC95, HKŠ+97]. **M-prep** [EKB92]. **M.** [GMC96d]. **M.I.T** [Eme94]. **M/Fortran** [U.S01a, U.S01b, U.S01c]. **MA** [Ano98b]. **MA47** [DR94b, DR95a, DR95b]. **MA48** [DR93a, DR93b]. **MA57** [Duf04]. **Machine** [CC95a, GG99, HKT92a, Lor19, HKT91c, Ken94a, AKLS88, BL91, BHMS91a, BHMS91b, DFL92, Sab92, Sab94]. **Machine-Independent** [HKT92a, HKT91c, Ken94a]. **Machines** [BR96, BMN+97, Fat94, HHKT92, HKT92b, HLJ01, KHS96, KK98, LG93, Nik93, Pri10, YYM93, BBDR94, BBDR95, CC92b, Cho92, GS98, Hal91, HKT91b, HKT91a, HKT91d, HKT92c, HMS+95, KN95, KHS95, Sal92, SM92, SNK06, TBC94a, Tse93, WSL94]. **Macintosh** [Blu91]. **Macro** [YKK96]. **Macro-Dataflow** [YKK96]. **MacroC** [CG96]. **MACROFORT** [Gom90a, Gom90b, CG96]. **macros** [BRH90, van90a]. **MACS80.VERS.4.1** [WRL90]. **MACSYMA** [Cah90, Kea92, GBC92]. **mafic** [Nie92]. **Magazine** [FH92, WC92]. **magma** [AFBN93, FR94]. **magmas** [Nie92]. **magnetic** [PT93]. **magnetohydrodynamic** [KT00]. **magnetosphere** [Ogi02]. **Magnitudes** [NPB92]. **Magsat** [Av94]. **Mainframes** [Sha95]. **maintenance** [Num90c]. **Make** [MP93, JT94]. **Makefile** [Wes96]. **Maker** [Wes96]. **Making** [Pif96, VBA95, KT94]. **Management** [BL90, JL93, Rotxx, AW94, Che91, YH93]. **Managing** [RMX12, Off94]. **mangrove** [Pel93]. **Manipulation** [PEP92, Goo90a, Goo90b, Wea94, AP90]. **Mantel** [Nan93b, RH94]. **Manual** [Lan90d, Sci93, Scixxb, Sun05, U.S01a, U.S01b, U.S01c, Ano91c, Ano91b, BS91b, Con91, Con92, Cra91b, Cra92, Cra93, Dig92, Dig93c, Intxx, IMS90a, IMS90b, Lib90b, IMS91f, IMS91d, IMS91e, IMS91g, IMS91h, Jor90a, Jor90b, Lan90e, Lah90, LMK94, MSZ90, Num90b, Num91c, Num93b, Numxx, Nagxx, Ngu91, Rap90, Sil92a, Sv90, Sch90, Sun94, Uni93]. **Manufacturing** [JL93]. **Many** [Maaxx]. **MAPLE** [Gom90a, Gom90b, CG96, GS98, LP05, LS04]. **Mapping** [EB98, LE98, HC08, MKF95, SNK06, SV95, WTW90]. **Mappings** [CMZ93b]. **maps** [SS99]. **March** [Ano94d, Bjø08, IEE94g, IEE97]. **marine** [Ame90a, LHW01]. **Mark** [Num90a, Num90c, Num91b, Num93a, Num90b, Num91c, Num93b, Dub97]. **markers** [CB95]. **Markov** [BBZ95]. **Martin** [ACM99, Ano98b]. **Mary** [Eme94, Rag95, UMM94]. **MAS** [SSLG91]. **Maskenorientierte** [Por90]. **mass** [CA90]. **Massachusetts** [KRB+90]. **masse** [MM02]. **masses** [EH07a]. **Massively** [DSZ94, FBZ92, IEE94a, Oed93, ASM+94, BBDR94, BBDR95, CC92b, DR94a, Ger98a, Ger98b, LSW92, O'K93, OPE+95, Sta94]. **master** [IBM91c]. **Mastering** [And90]. **Masters** [Mit92]. **match** [MIN+95]. **matching** [Wea94]. **MATFIT** [Ram90]. **Math** [Ano92c, Kor99, EFG+05, IMS91f, IMS91d, IMS91e]. **MATH/LIBRARY** [IMS91f, IMS91d, IMS91e]. **MathCode** [FES05]. **Mathematica** [Tay99, Fre92, FES05, LP05, Pao99, Pao01, Pri93, Tam95, Tho97a, Var97, Ano98a]. **Mathematical** [AAC+04, KSW93, Mil04b,

Tho97a, WNO94, Ano98a, IMS91b, IMS91f, IMS91d, IMS91e, XWK95, Olv91]. **Mathematics** [Bee01g, Bee01f, Bee01e, DG99, NRS92, Bos19, Mat90]. **Mathieu** [Err06, EC13, Shi93b]. **Mating** [Rit90]. **MATLAB** [RBD+11, Tay99, CFGG94, DP96, DP99, DH12, LHW01, Pao99, Pao01, RBD+10, RVV+92, Rei93, Ano97d, Ano97c, Bra97d, Bra97c, FGCG94, JM94, LS04]. **Matrices** [GP97, Ram90, Rei02, SD90, BBB00, BK06, DV98, GP94, Jon09, LW07, dSL98]. **Matrix** [BS92a, BS92b, BS97, BD90, DL97a, DL97b, DGR92, DS94, FB12, GWL+92, Han92, Hig90b, Hig90a, JSY+20, MSC96, CZ90, DN09, DGR90, Hop02, KP93, KSM95, LS09, Pet91, Sar00, Sar17, UZCZ95, Var97]. **Matrix-Matrix** [DS94]. **Matrix-Vector** [MSC96]. **Maximizing** [MSC96]. **Maximum** [BGW93, RFS98]. **May** [ACM93a, ACM96a, DT94, Hig94a, Hig94b, Hig94c, Hig94d, HS95, HDR03, IEE94d, Met99c, Met99d, SS96, W+95, ANS95]. **Maze** [Gil94]. **mazev1** [DG08]. **mazev2** [DG08]. **mazev3** [DG08]. **McFarland** [Mar90]. **McLean** [IEE94a]. **MD** [IEE02]. **Means** [KLA95, Bin96, Gro90]. **Measure** [CRDO16, ORO15]. **Measurement** [Mit97]. **measurements** [Cum90, Lop90, SZG95]. **measuring** [Fu90]. **MEBDF** [CC92a]. **MECCA** [AC17]. **mechanical** [AM90, ZE92]. **mechanics** [FTD91, GL10, San92]. **mechanism** [Gep90]. **media** [CB95, FCHE02, Ano93b]. **MEDINA** [AC17]. **Meeting** [Ano93n, Ano95a]. **meets** [Tam95]. **megaflops** [MMG00]. **Meiko** [RBS93a, RBS93b]. **Memoriam** [Aik07]. **Memory** [BR96, BP92, BGLP94, BKP93, BCF+93c, BCF+94d, BMMN94, BMN+97, CL97, CMZ91, DCZ96, Ger94a, GS97, HHKT92, Ham93, HKT92b, HLJ01, KHS96, KNS95b, KMR96, KK98, Mer92b, O'B93, PMBH93, PWD93, RSB97, Sch93b, Tal91, dSZP92, BZ99, BB02, Bod94, BCF+93b, BCF+94b, Cho92, CK91, DPZ97, Ger98a, Ger98b, GHSJ94, Hal91, HBB+95, HKT91b, HKT91a, HKT91d, HKT92c, HMS+95, JC93, KN95, KMR+97, KHS95, KNS95a, KE93, OH90, PZA93, Phi91a, RBS92, RS09a, RMX05, RA90, SSH08, SM92, SNK06, TBC94a, Tse93, Wag94, WYJ99, WW95, WI94, ZA93, vPMF92]. **Meredith** [Ano03]. **Merge** [YWS+94]. **mesh** [GBR15, IJCL96]. **Meshes** [SM17, Lai92a, Lai92b]. **meshfree** [MSP+22]. **Mesoscale** [Mic97]. **Message** [Ano94j, BGLP94, FKKC96, KHS17, vDSP96, Ano94k, BDOS95a, BDOS95b, CHHW94, CA92, DOSW96, GS95, Kro14]. **Message-Passing** [Ano94j, vDSP96, Ano94k, BDOS95a, BDOS95b, CHHW94, CA92]. **messages** [BL94]. **Metcalf** [GMC96d, Gla92a, Rub93]. **Meteorology** [HK93b, HK93a, HK95]. **Method** [BM99, Cap98, DLM99b, DLM99a, GGLM88, GL90, HD93, KG99, Rhe93, WS94, YYM93, BBB00, Bin96, CM94, CC98, CA90, Dan90, DN04, Dot93, GRSS02, Gro90, HE13, HKŠ+97, HP95b, KL92, LD90, Luc92, LP90, MN01, OM92, PW93, RBD+10, TRS91, RBD+11]. **Methodology** [Nan93c, CDF+93, GKH+92, Tre91]. **Methods** [Bor91b, Bou97, CMK00, CC95a, dCH94, EL97, Enr95, EP87, Ett92, Fen96, GKKL19, Glo91b, GGHvdG01, JSW93, KSW93, MMV95, NL95a, Pao99, RS92a, Ueb97, Yam95, AH92, Bor91a, Bos19, CRS90, DLW+18, Don95, Ede90, EH07b, GT92a, GT94, HKŠ+97, KM99, KBKT94, KHC92, Mac96b, NL95b, Pao01, PRS99, PSC+95, RS92b, Shi93a, SS99, Tay99, GT92b, NSWP90]. **Metrics** [HIM91]. **Mexico** [IEE91, Sie94a, Sie94b, USE94, ACM93b]. **MH** [RH94]. **MHD** [Kle93, Ogi02]. **Miami** [BDOS95a, BDOS95b]. **Mica** [Neu01]. **Michael** [Rub93, Tay86]. **MICOM** [BDOS95a, BDOS95b]. **Micro** [EO91].

**Micro-** [EO91]. **Microcomputer** [Dot93, FTD91, RKMJ92]. **Microcomputers** [Mar90]. **microscopic** [Var97]. **Microsoft** [All90, Ano91e, Ano92d, Ano93j, BL90, HFMS95, KLA95, Mar90, Pas95, SWM95, WRL90, Wal91b, WS94, Olv91]. **Microsoft-FORTRAN** [Olv91]. **Middleman** [Mil91]. **Migrating** [Ano95e, Ker93a, Ker93c, Ker93b, MM94, GMC96c, Rys95]. **migration** [HZ99, IBM91d]. **Milan** [HS95]. **millennium** [Met99c, Met99d]. **Miller** [Mil04a]. **MIMD** [BCF+93b, BCF+93c, BCF+94b, BCF+94d, Cho92, DDP94, GGW96, Hal91, HHKT92, HKT91b, HKT91a, HKT91d, HKT92c, HKT92b, LG93, MSC96, Tse93]. **MIMDizer** [SWW90]. **Mine** [Wri91, Wri90a]. **minerals** [Mai90, MSB92, SSLG91]. **mini** [Nagxx]. **Minimal** [DET12, DGS08]. **minimax** [ZT90]. **Minimization** [Buc94a, Buc94b, SF92, Hop98, LN91]. **Minimizing** [EDA96]. **minimum** [ADD04]. **MININEC** [Car90]. **mining** [WW94]. **Minis** [Bra90]. **MINIX** [HBG+06]. **Minneapolis** [Ano94p, IEE92d]. **Minnesota** [IEE92d]. **MINRES** [CS14]. **MINRES-QLP** [CS14]. **MISCFUN** [Mac96a]. **mise** [LMG95, MM02]. **mise-a-la-masse** [MM02]. **Mississippi** [IEE94e, IEE95b]. **Mixed** [Ein95, Nor91, OM90, OPP00, HS10, Kir02, MWM90, Wic89]. **Mixed-language** [Nor91]. **mixed-precision** [HS10]. **mixed-radix** [Kir02]. **Mixing** [Ein95]. **mixtures** [BSS92]. **MK** [Mar92]. **MLD2P4** [DDF10]. **MM5** [Mic97]. **MM90** [Mic97]. **MN** [Ano94p]. **MNDO** [HKŠ+97]. **MNDO/M** [HKŠ+97]. **Mobile** [CGS93]. **mobility** [LZL11]. **Mode** [JSY+20, Ber91b, KTP+24]. **Model** [BDOS95a, BDOS95b, DGL91b, DDHD90, DM90, GK06, GOBG+94, Guo01, HCLJ03, MKS94, NOL97, PMM93, PWD93, SWBO93, AFBN93, Bra94a, BMV03, CK90, CZM93b, CMZ93a, CHM91, Coo94, DV02a, DV02b, FR94, FYR99, GS95, HBD+93, HM93, KLV98, KB94, KS12, PFS+04, PMM94, Pel93, PD96, SMG91, Sch93a, STY15, STY18, SS10, Sto93, SH97, Var97, VLLY92, Yan95, YRF02, ZZN94, DET12, DCHH88b, LJO05, Mic97, SH97]. **Model-based** [MKS94]. **Modeling** [Car90, CC95a, Chi91, FGRT00, FMW+94, SS00, CMP02, KHRS95, Par94, RAX10, She91, Xu93]. **Models** [Bel11, BGW93, CMK00, Fos93, Gar91a, Gar91b, Gre93, LJO05, MHdL12, RHH96, Wri91, AC16, BLL+96, CDF+93, Duv92, GF95a, Kay90, SS09, Wri90a, YO95]. **Modern** [Bro92b, Bro92a, Cel96, HH18, HMR+15, MRC11, MRC18, MRCB23, Mol12, NLE+20, PCS98, RMX12, AJJF14, HH14, KTP+24, KMJ+23, NDSG07, dL12]. **Modes** [GGW96]. **Modification** [Fuj95, SW91]. **Modified** [BM99, TZW+10, GST04b, Par86, GST04a]. **Modular** [Bro90a, FC95, GBC92, HBG+06, Hor92, UNF+08, FC92]. **Module** [Cou97, Kea95a, Kea96a, Kea96b, Kod11, Mit97, Sch99, Tre97, BCS01, GST12, How91, Jon09, Rei95c, SH91, Sch03, Wal93b]. **Modules** [Kra94, DLLR96, van90a]. **Modulo** [EDA96, Huf93]. **Molecular** [BL91, DCR99a, DCR99b, KLA95, NSWP90, SGMS97, BCS01, EFG+05, FTD91, KSYE00, Nar95, SWO92]. **Molecule** [XH90]. **molecules** [NG93, PZY16]. **momenta** [AC16]. **Monitoring** [Yan94a]. **Monitors** [BL94]. **monohull** [Mil92]. **monolithic** [MIN+95]. **Monomial** [MKFB92]. **monotonic** [Dem03, Dem07]. **Monte** [BD93, CHM91, Heu90, MMV95]. **Montreal** [CGS94, Lev95a]. **Morton** [LW07]. **Morton-hybrid** [LW07]. **Morton-order** [LW07]. **Moscow** [KVK92]. **mosquito** [RKMJ92]. **mostly** [JH86].

**motifs** [Ste91]. **motion** [Lie94a, Lie94b]. **motions** [CZ10]. **Moving** [Pug94]. **MP** [Bre78, Bre79, Car92, Nag90, PAK+90, VSH91, Vaj92]. **MPAS** [KTP+24]. **MPAS-ocean** [KTP+24]. **MPI** [Ano94j, Ano94k, BW12, BF01, CFMR95, Coo95, DZ98, GBR15, HZ99, LZ97, LCC+03, OP98b, RFRH96, SM17, SM02b, SM03, SC19, TAH+01, TOC18, WO96, YBMCB14]. **MPI-Based** [SM03, OP98b]. **MPI-CHECK** [LCC+03]. **MPI-interoperable** [YBMCB14]. **MPP** [AGS92, DOSW96, PMM93]. **MS** [HT91, WRL90]. **MS-DOS** [HT91, WRL90]. **MSSM** [DGS08, DKM07, MDM05]. **MTIEU1** [Shi93b]. **MTIEU2** [Shi93b]. **Müllges** [Ano97a, TDMC97, Hop97]. **mullihak** [KMmYsK92]. **Multi** [KHRS95, Mit02, BSCV95, PFS+04]. **multi-dimensional** [BSCV95]. **multi-layer** [PFS+04]. **Multi-level** [Mit02]. **Multi-phase** [KHRS95]. **multibody** [Lie94a, Lie94b, Sre92]. **Multibox** [Dya94, Dya95]. **multicell** [Mir90]. **Multicomplex** [AMGM20]. **Multicomponent** [PTS92]. **Multicomputer** [HRW+98, KW94, SSOG93]. **Multicomputers** [KMR96, RSB97, GB92, WW95, WI94, Yan94a]. **Multiconference** [Ten93]. **multicore** [HL08]. **multicriterion** [Osy92]. **Multidimensional** [SW94, RBS92]. **Multidisciplinary** [MMT09, CMVZ94]. **Multidual** [AMGM20]. **Multiflow** [LFK+93, SS93]. **Multigrid** [NRK98, KLM00]. **Multiinput** [MR95a]. **multilayer** [AG95b]. **multilayered** [FR94]. **Multilevel** [DDF10, Sal06]. **Multilocus** [CHL94]. **multiloop** [Mas92b]. **MULTINOR** [Tho90]. **multiphoton** [TYJ92]. **Multiphysics** [LJO05, RAX10]. **Multiple** [Bre78, Bre79, BHY80, CC93, MBFC99, Mor15, Smi91, Smi98, Smi11, SB01, vV90, Las97, RBD+10, RBD+11, Smi01]. **multiple-phase** [RBD+10, RBD+11]. **Multiple-Precision** [Bre78, Bre79, Smi91, Smi98, Smi11]. **Multiplication** [DS94, Hig90b, Han92, Pet91]. **multiplications** [DN09]. **Multiprecision** [Bai92, Bai93a, Bai93b, Bai94, Bai95]. **Multiprocessing** [NV94]. **Multiprocessor** [BP92, PWD93, SR04, EO91, KHC92, KLN90, Phi91a, Wag94]. **MultiProcessors** [BMV03, CMZ91, PMBH93, Sch93b, AW94, GHSJ94, KSZ90, SPS+91, SMH91, TMD13, WYJ99]. **Multirate** [EL97]. **Multitasking** [Vai93, Nag90]. **Multithreading** [Nag01]. **Multivariate** [Dre92, Dre93, HP95a, KTMB02, Som98, TZW+10, Tho90, EKB92, vH10]. **MultiZ** [AMGM20]. **MUMPS** [MFK09]. **Munich** [GH94a, GH94b, GH94c]. **muon** [RM90]. **muon-catalyzed** [RM90]. **Mutation** [KO91]. **Mutation-based** [KO91]. **mutual** [Szy07]. **MVS** [Int90h, Int90n, IBM91b, Int91f, LHHJ91].

**N** [BSS92, FK95, NRS92, vK94, DCR99a, ADB94, MB95]. **N-body** [ADB94, MB95]. **N.A.Software** [Bee01c]. **N.S** [Mol12]. **N1122** [W+95, ANS95]. **NAG** [KLM91, Bee01g, Bee01f, Bee01e, BKR+91, For95, Mai91, Num90a, Num90b, Num90c, Num91a, Num91b, Num91c, Num93a, Num93b, Numxx]. **NAGWare** [NR06, Ola92]. **NAL** [MFI+94]. **Name** [Cip00]. **NAMELIST** [Nai17]. **NAS** [AHOK02, NNON02, Sai95, WYJ99]. **NASA** [GK06, WBS97]. **NASA/** [GK06]. **National** [Ame90b, Ame92]. **Natural** [NRS92, Cok93b, Nie92]. **Nature** [Gal91]. **Navier** [Fat94, RRX+08]. **NBI** [FTD91]. **NC** [Agr95]. **NCAR** [Mic97]. **NDA** [LV01]. **NDP** [Ano97b]. **near** [CCW04]. **Nearly** [Dec93]. **Need** [NLE+20, VCV97b, VCV97a]. **Negative**

[Tho13]. **Nekbone** [GML+16]. **nested** [PPW94]. **Nestor** [SD99]. **nests** [GF95b]. **Netherlands** [Ano93n, Ano93q, DSZ94]. **nets** [Lai92a, Lai92b]. **Network** [AAN+93, Coe94b, Oku95, TT92, BDG+94, BID95, DLW+18, MIN+95, MC96]. **Networking** [ACM97, ACM98, GH94a, GH94b, GH94c, HS95]. **Networks** [HHK94, VBB18, Fre92]. **Neural** [Fre92]. **Neutral** [GOBG+94]. **News** [Ano93a, Ano93l, Ano97d, Ano97c, Bra97d, Bra97c, Coc03, Mar98, Ola93]. **Newton** [OM92, SF92]. **next** [RN07, DET12]. **Next-to-Minimal** [DET12]. **NeXTSTEP** [Sil93]. **Nickel** [KLA95]. **Nicosia** [PRS99]. **Nineties** [Rys95]. **Ninety** [ABMS94, Gla92b]. **nitrogen** [NG93]. **NLEdit** [Cur94]. **NMR** [SSLG91]. **NMSDECAY** [DET12]. **NMSPEC** [EH07a]. **NMSSM** [EH07a]. **No** [Dya95, GG95]. **nodes** [CK91, SG95]. **non** [Cra95, KB94, MC96]. **non-azeotropic** [Cra95]. **non-gridded** [MC96]. **non-uniform** [KB94]. **noncompact** [Cah90]. **nonconcentric** [NVC96]. **nondifferentiable** [LV01]. **nonempirical** [HKŠ+97]. **Noninteger** [Shi93b]. **Nonlinear** [BB91, Buc94a, Buc94b, BGW93, CGT92b, Kea95b, TT92, WW90, Yam95, CM94, CGT92a, GT03, GOT03b, GT07, HBG+05, Hop98, IDVV97, Joy92, Nat92, Ren03]. **NONMEM** [VKB93]. **Nonnegative** [Dem95, Kod08]. **Nonnormal** [Rhe93, Wal92]. **nonperturbative** [NJ94b]. **nonsinglet** [KKK95]. **Nonstiff** [Cas89a, Hig91]. **Nonsymmetric** [BS92a, BS92b, BS97]. **nonuniform** [Gou93]. **Norm** [Hig90a, HH18]. **Normal** [Dre92, Dre93, Lev92, Som98, KK90, KDG99, MZM94, YK90]. **normalisé** [DV91]. **Normality** [HP95a, Tho90]. **normalization** [LP92, LP93]. **normative** [MSB92]. **NORMUL** [HP95a]. **Notation** [CF95, McC96, Num05]. **Note** [GS01b, Hew01, KRY90, KK90, WMCU97]. **Notes** [Ano93l, Rocxx, FH92, WC92, WW93, Dig90a, SMG91]. **November** [ACM96b, ACM97, ACM98, ACM99, ACM03, BGG+94, Fox91a, HK93a, HK95, IEE90a, IEE91, IEE92d, IEE93d, IEE94b, IEE94f, IEE02]. **NSWC** [DG99]. **NT** [Mic93b, TAH+01, Vai93]. **Nuclear** [BPG94, KSW93, Hor23]. **nuclear-decay** [Hor23]. **nuclei** [SH97, Taq16]. **nucleic** [TRS91]. **Null** [Gil94, Rib02]. **NUMA** [AW94, LP92, LP93]. **Number** [Aki99, HD93, Lev92, Ric06, Wal91b, BS13, Coh90, CBTL97, DW03, FSV90, Hen94, Hen95, Jam90, Jam94, Jam96, MZT90, MS00a, MS00b, Ume91, Wol92, Wri90b]. **Numbers** [AMGM20, BS13, Str05, YB13]. **Numeric** [BKR+91, Mer92a, GDS94, LP05]. **Numerical** [Ano92e, AZ90, ABB+94, BK95, BGZ94, BFKS93b, Bin96, Bor91b, Bos19, Cap98, DLM99b, DLM99a, EGKU99, EMR93, EMU96, Ett92, For95, Gao06, GGLM88, GL90, Goo90c, Goo90d, HH14, IFI95, Irv91, JSW93, Kle93, Kon94, Lev98, Loz98, Mac91a, MFI+94, Num92, NPB92, NL95a, Pap93, PTS92, PTVF92, Pre92a, Pre92b, Pre92c, Pre92d, Pre93e, Pre93f, Pre93d, Pre94b, PTM96, PTV96, RS92a, RS92b, TDMC97, Ueb97, VTP92, V+93, Vet93, VBA95, Wie99, AP90, Azi23, BHLT09, BFKS93a, Boi97, Bor91a, CM94, CRS90, Du 97, GC03, Hor96, IDVV97, KMJ+23, KM99, KKK95, KL92, LFG00, MMG98, Mor81, Nak90, NSU20, Num05, NL95b, Shi93a, Adl93, Ede90, EMUP98, Gar93, Hop97, Kon94, AFKL04, Spe93, Sun92b, TDMC97, Tha93, Wu93, Ano97a, EMUP98, Hop97, Yan94b]. **Numerically** [Bel90a, Bel90b, GR92]. **Numerics** [Ano97b, Cse99, AAS93]. **Numerik** [EMR93]. **Numerik-Algorithmen** [EMR93]. **NumPy** [AJJF14]. **NUMVEC** [Sv90, Sch90]. **nuyu**

[Mal91]. **NWT** [MFI+94]. **NY** [PBG+95, SS96]. **Nyhoff** [Rub93]. **nykh** [AZ90].

**O** [BSS92, Lar93, BLW02, Coe94a, LG93, LHHJ91, SW94]. **Oberammergau** [BPG94]. **Oberon** [Mös95]. **Oberon-2** [Mös95]. **Object** [AC97a, AC97b, Aki99, DG08, FB12, GRE99, KLM00, MD97, MMT09, Moo95a, Moo95b, NCMF15, NL19, RL91, Rotxx, Sch93c, Shi93a, Smi92, Smi93a, WBS97, Wil93, Abs91, Bod94, CSC+97, CH98, LFG00, NDS96, OT93, QRH00, Sal06, She91, Wam90a, Wam90b, Dub97]. **Object-Based** [Dub97]. **Object-Oriented** [AC97a, AC97b, FB12, MD97, MMT09, Moo95b, NCMF15, NL19, WBS97, Wil93, DG08, KLM00, Moo95a, Shi93a, Smi92, Abs91, CSC+97, CH98, QRH00, Sal06, She91, Wam90a, Wam90b]. **objective** [LN91]. **Objects** [RMX12, AFAS99]. **oblique** [DH95, YB92]. **Observations** [Mei96, PWD93]. **obtain** [Gep90]. **Obtaining** [LH92]. **obyknovennykh** [AZ90]. **occam** [AHZ90, Mar92, SAC+92]. **occupational** [ZMR+91]. **Ocean** [BDOS95a, BDOS95b, PWD93, KTP+24, NJ94b]. **Oceans** [IEE94c, IEE94c]. **October** [Ano93n, Ano94a, Ano94i, Ano94p, AH92, BPG94, BT01, BGG+94, Fer92, FK95, GGK+93, IEE94e, IEE95b, IFI95, PRS99, Sch93a, Sch93b, USE94, Vol93]. **ODBC** [Ano96b]. **ODE** [Ano97c, Bra97c, BG94, Enr95, Rei93]. **ODRPACK95** [ZBW07]. **oeuvre** [LMG95]. **off** [JCL10]. **offer** [Shi98]. **offering** [Int90e]. **Offshore** [CKMU94]. **Ohio** [Hua96]. **Oil** [Ano90a, KR94, KR95, BD93]. **oil-field** [BD93]. **old** [CC93]. **Oldenburg** [AH92]. **Older** [Pra90, Sal92]. **O'Leary** [Tay86]. **on-the-fly** [HKMC90]. **ONC** [RS93]. **one** [CRS90, DDH17, KS12, MCA17, SRM90, Car91a]. **one-dimensional** [CRS90, KS12, SRM90]. **one-loop** [DDH17]. **one-valence** [MCA17]. **only** [CD03, Gao05]. **Ontario** [BGG+94, GGK+93, HDR03]. **onto** [BN93, PWD93, WMCU97]. **OoLALA** [LFG00]. **OOPL** [dVdVI97]. **OOPP** [Wam90a, Wam90b]. **Open** [UNF+08, Wri90a, Wri91, Dig93a, Dig93b, Dig93c]. **Open-Source** [UNF+08]. **OpenACC** [GML+16, NLVE15]. **OpenAD** [UNF+08]. **OpenAD/F** [UNF+08]. **OpenMP** [Ano97c, BF01, Bra97c, Bri00, BMV03, BC19, CM98, KaM10, KLM+19, TBG+02, Wal02a, YSVM+16, YSMA+17, YSMBA23]. **OpenSHMEM** [NLE+20]. **Operating** [Ano94a, Ing90a, Ing90b, LHHJ91]. **Operation** [HLJ95, HLJ01, Blu91]. **Operational** [RHH96, Cho91]. **Operations** [AS97, BGMZ92, HLJ98, JSY+20, KMR96, Pri10, Bre92, KVK92, Off94, XWK95]. **operator** [STY15, STY18]. **Operators** [HL94, Kir93, Kir98]. **OPLS** [HKŠ+97]. **Oppenheimer** [BG93]. **Oppermann** [Kro90]. **OPS5** [Gro91]. **optical** [SS90]. **Optimal** [CA96, FJ92, Kra94, NH09, SV95, dSZP92, AM90, NSWP90, RBD+10, RBD+11]. **optimisation** [KHC92]. **Optimization** [AMC98, AMKS02, ABB+94, Bou97, CGT92b, FJS97, Fah94, GPS99, Int92, IBM93, KLW93, LP19, Maaxx, MMT09, McC96, MGH81, NS92, NI03, OA02, Osy92, PAK+90, SM03, SWH15, Sou91a, Sou91b, TT92, WW95, ZBLN97, ADH95, CCL04, CGT92a, Con90, CKT85, GT92a, GT94, GOT03b, HWS09, KM99, LV01, LMV09, MCAB+02, MN11, RTY90, SMG91, Sav95, TRV96, ZT90, GT92b, BMR01]. **Optimizations** [HKT92b, HKT94, iSYS12, HKT91b, HKT91a, HKT91d]. **Optimize** [HLJ95, HLJ01, GKH+92]. **Optimized** [AAC+04, Sab92, SGMS97, BHS92]. **Optimizing** [Ano02, Ben99a, Ben00, BMN+97, CL97, CT11, Das06, EGKU02, GS01a, JH86, JC93, KMR96, Rot93, Sab94, Sch91b, BGS82, CSS90a, CSS90b, CSS91,

GMMM92, LM94, Tse93, WFW+94]. **Optimum** [EDA96]. **option** [LD87]. **optional** [Das06]. **Orange** [ACM98]. **orbit** [BKRG22, KRG21]. **Orbital** [KLA95]. **Orchestrating** [GLS93]. **Order** [Cas89a, CC92a, CC95a, Fuj95, GM97, Hig91, Kod08, Kod11, KH13, Mac98, ONT95, Shi93b, SWM95, TIUG90, AMGM20, GST04a, IDVV97, KHC92, LW07, Ove91, Sar97, vH06, vH07, vH10]. **Order-Restricted** [KH13]. **ordering** [ADD04]. **Orders** [HMW91, GST04b, HMW93]. **Ordinary** [BG97, Cas89a, CC92a, Hig91, LS04, AZ90, GP92]. **Oregon** [ACM94b, ACM99, BGNP94, IEE93d]. **Organization** [Ano94n, Ano94o]. **organizations** [Cof93]. **orientation** [Mai90]. **Oriented** [AC97a, AC97b, Cam13, FB12, MD97, MMT09, Moo95b, NCMF15, NL19, Sch93c, WBS97, Wil93, Abs91, Aki99, CSC+97, CH98, DG08, KLM00, LFG00, Moo95a, NDS96, QRH00, RL91, Sal06, She91, Shi93a, Smi92, Smi93a, Wam90a, Wam90b]. **Origin2000** [Bri00]. **Original** [McJ17b]. **Origins** [Cro07]. **Orlando** [ACM91, ACM98]. **Orthogonal** [DPS02, Gou93, ZBW07]. **Osaka** [CKMU94]. **OSCAR** [HMKN91]. **oscillating** [EO94]. **oscillator** [MBGK11]. **OSF** [Sch93a]. **OSIPE** [CJPA94]. **Other** [BOPC05, GPHL90, PMM+08, CB95]. **Ottawa** [BT01, HDR03]. **Our** [Pif96, BN93]. **out-cropping** [CNP91]. **Out-of-Core** [TBC94b, RS09b, TBC94a]. **Outer** [SF93]. **Outlier** [McB06]. **Outline** [MC94, MC95b, MC95a]. **Output** [And90, And92b, Lev95b, Lev97, Ngu91]. **overlap** [BBDR94, BBDR95, Jon92a, Jon92b]. **overlapped** [EJLC97]. **overlapping** [BDH+05, CN94]. **Overview** [HKK+91a, Hir91, HKK+91b, HKK+92, Koe92, KK94, DHP02, GR92, Hey94, IJCL96, Rei04, ZCP95, Zos93]. **own** [Cre03]. **Ownership** [JB01a, JB01b]. **Oxford** [Boi97, Gla92a]. **Oxide** [KLA95]. **ozone** [NG93].

**P** [Adl93, Gar93, Loz98, Yan94b, DOP+92, O'K93, OPE+95, PQ94]. **P.C.** [WNO94]. **P03T** [Fah94]. **p4** [BL94]. **PA** [Sen03, ACM96b, Ano95a]. **Pacific** [Pre93b, Van94b]. **Pacific-Sierra** [Pre93b]. **PACK** [BR96]. **PACK/UNPACK** [BR96]. **Package** [BGKZ91, Bou97, Bre78, Bre79, BHY80, Cod93a, Cod93b, CGT92b, Cos97a, DDF10, DLM99b, DGL91b, GGLM88, GL90, GWL+92, GP97, Kod08, LW95b, Maaxx, MSZ90, Pry99, SF92, Smi91, WD98, AI90, AR06, Bai05a, Bai05b, Bai05c, BB07, BGV94, BDH+05, CGT92a, dCH94, Dem03, Dem06, Dem07, GMF18, GT03, GT07, GJU96, Hen94, Hop02, KSYE00, LW95a, LD90, Mac96a, NS11, Osy92, Ren96a, Ren09, SZ90, Tal94, Tor10, Tre91, Var97, WW14, Yan95, ZMR+91, vH06, vH07, vH10, FGJB19]. **Packages** [Ano97d, Bra97d, EP87, GOT03b]. **Packed** [GWDL08, GWDL10]. **PACKER** [PBU95]. **PACT** [CGS94]. **Padé** [CJL97, MKC92]. **PADRE2** [Kub91a, Kub91b, Kub91c]. **Padua** [CMV09]. **pages** [Ano96a, Ano97a, Ano98b, Ano99a, Ano99b, Ano03]. **Palo** [ACM01]. **Pandore** [AS92, AFMP95]. **Panel** [HP95b, BBF+92, HCD+98]. **Pao** [Tay99]. **Paperback** [Eme94]. **Papers** [Cse99, HR92, Knu03, Lap96, ACM93c, ACM94b, ACM95b, Ano93q, Bar92, IEE93a, AFKL04]. **PARA** [DW94]. **Parabolic** [BD91, GST06a, GST06b, WKM04, GST11]. **Paradigm** [Sug95, Wam90a, Wam90b]. **Paradigms** [CM98]. **Parafrase** [PGH+90]. **Parafrase-2** [PGH+90]. **Paragon** [GAW96a, GAW96b, SZG95]. **Parallel** [PPP93, ACM93a, ACG+94, AMC98, Agr95, AHZ90, AH94, Ano93m, Ano94p, Ano95c,

AHOK02, ABB+94, BK95, BR96, BBG+95, Ben95, BBG+93, BMMN94, Bra00, BLW02, BV94, CCL01, CZM94b, CGS93, CGL+95b, CH94, CA92, CGS94, CL93, CL94, dCH94, Cyb91, CHKM93, DDF10, DDP94, DL97b, Dec93, DG94, DFRR91, FBZ92, Fat94, For95, FC95, Fox94, FMW+94, Fuj95, Guo01, GS97, GPHL90, HHLS90, HKT92a, HKTW94, HK93b, HK93a, HK95, HIM91, HMKN91, HKMC90, HHK94, HCLJ03, IEE92c, IEE93c, IEE94a, IEE94e, IEE95b, IEE96, Ken94b, KNS95b, Kon00, KKMP95b, KP91, Kum94, LG93, LJO05, Lev94, Lev98, LZ97, LH92, LMR+97, Meh93b, Mit02, Mra94, NS92, Nik93, Num05, Oed93, PHD+95, PTM96, PTV96, RA90, SWBO93, Sab95, Sar91, SZM98, SWW90, SSC00, SM03, Sie94a, Sie94b, SWH15]. **Parallel** [Ste95b, Sze90, TR96, Vol93, XH90, YGS+94, YYM93, dSL98, vDSP96, AES+96, ALS91, AH90, All93, ASM+94, AFMP95, ABC+96, AH91, ADB94, BBB+94, BKT91, Ban93, BGNP94, BS13, BB02, BDOS95a, BDOS95b, Bod94, BRH90, BBDR94, BBDR95, BID95, BxCW01, BL94, Cel96, CCL04, CMZ94b, Cha93, CGL+93, CC92b, CC94, CCW04, CN94, CEF+95, CWB92, CWB94, CDGM96, Coo95, CFPS94, CDH+94, CK91, DR94a, DSZ94, DH84, DT94, Duv92, FC92, Fos95, Ger98a, Ger98b, GLS93, GS95, HMPT94, HHK+93, HAM95b, HGG93, HWS09, HZ94, HZ99, HKT91c, Hua96, IBM91d, IEE95a, IEE97, JC93, Jor90a, Jor90b, KKS+95, KMR+97, Kas93, KY98a, KY98b, KMT91, KT94, Ken94a, KNS95a, KY94, KB94, KKMP95a, KP93, LPA95, LMJC96, Loz98, LSW92, Luc92, MCA17, McB91, Meh93a, Mic97]. **parallel** [MMRS92, MKS94, MC96, MR96b, Nic91, NNON02, NDS96, NR98a, NR98b, O'K93, OPE+95, Off94, OH90, PSG03, PW84, PQ94, Per94, PD96, PBG+95, QRH00, RBS92, RBS93a, RBS93b, RL91, Sal06, SSW91, ST95, Sta94, SMSW06, SV95, Sul91, SZ91, TBC94a, TMD13, UZCZ95, UZCZ96, UHP91, Utt90, WTW90, Wol92, YWS+94, YO95, ZCP95, ABB+91, BLLWW95, BBG+93, DW94, HK93a, NLE+20]. **Parallelisation** [HBD+93, Jéz93, EJLC97, IJCL96, LMJC96, Lov92]. **parallelise** [PFS+04]. **Parallelism** [BEH+94, CFK+94, CT90, Fos94, FKKC96, GOS94, HK91, LE98, LR94, OP98a, RSB97, ADH95, BK89, Bar94, Bod94, CMVZ94, Fu90, GP92, Mar93, MBFC99, OPP00, PPW94, PQ94, RLS20, SSOG93]. **Parallelisme** [Cha94a]. **Parallelization** [BC01, BB96, BCC+96a, BCC+96b, Che92, DCR99b, Eli98, EB98, FBZ92, Fah94, Ger94a, Harxx, IK96, Kik93, KO90, LP98a, RA90, SAS90, SF93, TLS90, TLS91, WYJ99, BCS01, BW12, BCC+97a, BCC+97b, DDcMR96, Kin92, LP99, RP95, STVS91, vPMF92]. **Parallelize** [RRM+15]. **Parallelizer** [Bou96, KLS94b]. **Parallelizing** [AAN+93, Adv98, ASS95, DPR94, GB95, KLN90, RHH96, RY99, SR95, ADG96, BC97, DFRR91, GF95b, GB92, HDH+94, HDH+95, LYZ90, Mil91, PGH+90, SLY90a, SLY90b, WFW+94]. **Parameter** [Gar91a, Gar91b, Que00, EK01, EC13]. **Parameters** [BGW93, Con92, Das06, Nar95, PG10, Smi93b, YO95]. **Parametric** [EFP07]. **ParaScope** [HHK+93, KMT91]. **Parent** [RMX12]. **Pareto** [Air04]. **Pariser** [KS12, SS10]. **Parisi** [KKK95, KL92]. **PARLE** [HMPT94]. **parler** [Ain90, Ain91, Ain93]. **Parlett** [Koi09]. **PARMACS** [CHHW94, HZ99]. **Parr** [KS12, SS10]. **Parsers** [Dya94, Dya95]. **Parsing** [Bee90]. **PARST** [Nar95]. **PARST95** [Nar95]. **Part** [Ame97b, Ame97a, Ano91a, Ano93g, Ano94e, Ano94f, App91, Bee96b, Bee96c, Bee97, SG93a, SG93b, SG93d, SG93c, FYR99, Goo90e, Hig94a, HFMS95, IEC90, IEC94, IEC97, IEC99, Ins92, IEE92a, IEE93b, ISO90, Int97a, Int00, ISO04a, ISO04b,

ISO10, YRF02, BCC+97b, BCC+96b, BCC+97a, Ein95, Goo90f, Hig94b, Hig94c, Hig94d, ISO94, Int97b, Int99]. **Partial** [PEP92, BGZ94, BF93a, BF93b, BC94, DJ92, MD97, Nak95a, SWM95, YKK96, HIS91, KY98a, KY98b, LS04]. **partial-static** [KY98a, KY98b]. **partially** [CDGM96, OH90]. **Particle** [ADHF96, CLiN+02, DET12, DKM07, MBGK11, Taq16, XHY+24]. **Particle-in-Cell** [ADHF96, CLiN+02, XHY+24]. **particles** [AIS+97, Coh90, MDM05]. **Partioning** [O'B93]. **partir** [AL92]. **partition** [Nie92, PW93]. **partitioned** [WSW00]. **Partitioning** [PSC93b, GB92, LPA95]. **PASCAL** [Dot93, Cho91, Lem93a, Lem93b, Lem93d, Lem93c, MHT96, RS92a, RS92b, RR92, Wic89, WR93]. **pass** [KY94]. **Passing** [AFAS99, Ano94j, BGLP94, FKKC96, vDSP96, Ano94k, BDOS95a, BDOS95b, CHHW94, CA92, DOSW96, GS95]. **Pattern** [RD92, Wea94]. **pattern-matching** [Wea94]. **Patterns** [HMR+15, MDD94, Agt94, Bec91, DG08, DRST03, RAX10, TRS91]. **PC** [DeT90, Ame90a, Bau93, CLiN+02, Chi91, EN96, FH92, Ham93, Ham95a, KP92, Kul95, Lav91, PS96, RM90, Sal92, SRM90, WC92, Bod94]. **PC-APD** [KP92]. **PC-based** [Sal92]. **PC-Fortran** [RM90]. **PCOMP** [DLS95, LS90a, LS90b, LS00]. **PCs** [Bra90, FL91, NV94]. **PCTE** [HZ94]. **PDE** [GBR15, HRW+98, OH90, LD90]. **PDEQSOL** [HIS91]. **PDEs** [BD91, WKM04]. **PDS** [HKM98]. **Pedagogic** [And92b]. **Peek** [Smi00]. **Peerless** [Kri86]. **pelitic** [MSB92]. **PELLPACK** [HRW+98]. **Penn** [Mic97]. **Pennsylvania** [ACM96a]. **penultimate** [Met99c, Met99d]. **Percentiles** [AS93]. **Perfect** [Cyb91, VSH91]. **Performance** [ACM97, ACM98, Adv98, AMC01, ADHF96, ACIK97, AH91, AH94, AOL94a, Ano93b, Ano93c, Ano93e, Ano93g, Ano93h, Ano93f, Ano93k, Ano94e, Ano94f, Ano94h, Ano94m, Ano94o, AGG+97, BGS94a, Bee96a, Bel90a, Bel90b, BBZ94, BZ99, Ben99b, BB02, BEH+94, Bou95, BCF+93c, BCF+94a, BMN+95, BMN+97, Bra94d, BCC+96a, BCC+96b, BCC+97a, BCC+97b, BGMZ92, BH90, CLiN+02, CMT01, CC95a, CZM93b, CMZ95, CCW04, CKZ93, Cod90b, Cou97, CL93, CL94, DDcMR96, DL97a, DL97b, DS97, DZ98, DCR99a, Din99, Don90, Don91, DV92, Dow93, EGKU02, Eli98, FBZ92, FGRT00, FJSD96, FXAC94, Fos94, Fox91a, FGG09, GS01a, GH94a, Ger94b, GKKL19, GOS94, Hig92, HM96, Han98, HBB+95, Hat94, HMR+15, HF95, HKŠ+97, HIM91, HJT97, HJJ+00, IEE94d, IFI95, KMR+97, KaM10, Ken94b, KK95a, KK01]. **Performance** [KS02, KKZ11, KMBK96, KMS+95, KOM93, KOM94, Koe92, KLS+94a, KGV97, KK94, KZ94a, KZ94b, Lin93, LMMW96, Lov94, MB95, MSP+22, McC95, MSC96, MMY95a, Meh93a, Meh93b, Meh94, MVZ98b, MVZ98a, MZ00, MZ01, MH95, MCH96, Met95, MMV95, MMY95b, MR95b, MA18, NOL97, Off98, PFS+04, PHHF94b, PH96, Paz96, Per93, PMBH93, Pre93c, PA94, Rag95, RMCKB97, Sab95, SF02, SZM98, Sch96a, Sch97, SNMC93, SIOS02, SM02b, SM03, Ste93, SSG94, Ten93, Tho93, TBG+02, Tse97, UMM94, Wag94, WD98, Yan94a, YGS+94, YFH97, Zim02, dSL98, van94a, AOL94b, Ano93q, Ano94d, AHJS90, BCM+93, Bli90, BCF+93b, Bre92, BMV03, Car91b, Car92, CK90, CMZ93a, CMZ94a, CZ90, CDF+93, Dig90b, Dig93b, DS02, Don95, Duv92, Eme94, FGGL05, GH94b, God93, GML+16, HS95]. **performance** [HP95b, IJCL96, KLV98, KKS+95, KT00, KC94, Lov93, LSW92, LHHJ91, MDV07, Phi91a, SM02a, Sal92, SZG95, SSG97, Zos93, BFHH94, Bra94c, CZM94a, GH94c, SSH08]. **performance-prediction** [BMV03].

**Performances** [DCR99b]. **performing** [NJ94b, WJ94]. **PerfVisS** [KC94]. **period** [FSV90]. **periodic** [KS12]. **Perl** [Wes96]. **PERM** [LH92]. **permeability** [Ude91]. **Permuted** [LH92]. **Persistent** [Kry94]. **Personal** [Mei96, TT93, Blu91, Lah90]. **Perspective** [Fox94, Pap93, Smi95a]. **Perspectives** [Wil93]. **perturbation** [GL10]. **PESC** [IEE92b]. **peta** [Zim07]. **peta-scale** [Zim07]. **Peter** [Cof93]. **PETSc** [HKM98]. **Pfortran** [BCS00, BCS01, BC01]. **PGHPF** [BMN+97, Sch94]. **pH** [LHW01]. **Phase** [DD97, WW90, Cok91, KHRS95, LP90, RBD+10, RBD+11]. **Phase-Change** [WW90]. **phi** [SG95]. **PHIGS** [IEC90, ISO90, Ame97a, Lan93a]. **Philadelphia** [ACM96a, Sen03]. **Philosophy** [NRS92]. **Phoenix** [ACM03]. **Phonetics** [Ano96b]. **phonon** [ZZSW19]. **photograph** [DH95]. **phq** [ZZSW19]. **Phys** [Jam96]. **Physical** [GDS94, NRS92, WTW90]. **Physics** [DeV94, Gal91, KM90, Ano03, BPG94, XHY+24]. **Pi** [BH92]. **PIC** [BMV03]. **pictures** [SHCP91]. **piecewise** [Dem03, Dem07]. **pien** [yKxx]. **PIM** [dCH94]. **Pipeline** [Che92, SR04]. **Pipelined** [BD96, TLS91, TLS90]. **Pit** [Wri91, Wri90a]. **Pitaevskii** [BKRG22, KRG21, KYSV+15, MA09, TS06b, YSVM+16, YSMA+17, YSMBA23]. **Pittsburgh** [ACM96b, Ano95a]. **PL** [Sal92]. **PL/1** [Sal92]. **placement** [vK94, vHK00]. **placing** [SG95]. **Planar** [AJ98, SZ90, Tip91]. **planarization** [RR99]. **Plane** [RB99, Raj95, YK90, YB92]. **planning** [Gro91, MKF95]. **Plans** [Ano94o, SZAB98, WSL94]. **Plant** [Rit90]. **plasma** [Eli98]. **Plasmadynamics** [Ano94l]. **plate** [Dot93]. **Plates** [Cap98]. **Platforms** [HRW+98]. **plots** [GF95a]. **Plotting** [Pau93, Blu91, CM92, Ngu91]. **pluribus** [dVdVI97]. **Plus** [Ano96b, Cen91, MJR93, Las97, RD92, Yan95]. **PM** [MB95]. **PM3** [HKŠ+97]. **Point** [FBWR95, Mra94, Rei96a, RD92, Smi91, TOML04, VCV97b, Agt94, GT92a, GT94, IEC98a, ISO00, Smi01, Spe94, Ume91, VCV97a, Wic89, GT92b, Int98a]. **point-charge** [Spe94]. **Pointer** [LR91, MHT96]. **Pointer-induced** [LR91]. **pointers** [AZ98, MKS+96, MHT96]. **Points** [CMV09, MKFB92, Las97, MNZ90, Yu01]. **Poisson** [Air04, Fuj95]. **polar** [CKMU94]. **Polaris** [FWH+94, Wea94]. **polarized** [AIS+97]. **Politically** [BBF+92]. **Pollution** [SS00]. **POLRAD** [AIS+97]. **POLSYS_GLP** [SMSW06]. **POLSYS_PLP** [WSW00]. **POLTEV** [HKŠ+97]. **polygon** [Deu90]. **polylogarithms** [NSU20, BD14]. **polymers** [NSWP90]. **polymorphism** [DNS98, DN04]. **Polynomial** [BD91, GP97, MP93, Aki96, Bin96, DV00, GP94, KP93, SMSW06, WSW00, XWK95]. **Polytomous** [Gre93]. **POPL** [ACM91, ACM94b, ACM95b]. **Pople** [KS12, SS10]. **Population** [CHL94, WS94, FHE95]. **porosity** [Tur93]. **Porous** [PTS92]. **Portability** [BEH97, DB93a, KaM10, She92]. **Portable** [Amo90, ADG96, BK95, Bru96a, CHHW94, CH94, Cod93a, Cod93b, CDH+94, Dec93, DB93b, DW03, FW90, FHS78, Fox79, HD93, IEE90b, KDKSH92, KDDH94, KKMP95b, KP91, dLJEB95, Mit97, NLBB23, RHH96, Sta94, WW92, Wei95, YBMCB14, All93, AFMP95, BRH90, Bru96b, CEF+95, HZ94, Jor90a, Jor90b, KN95, KMR+97, KKMP95a, Mar92, Rap94, RL91, Wal93b, Wol92]. **Portage** [Pic94]. **portfolio** [AS92]. **Porting** [Bau93, BP92, Bra90, KM97, MWO95, NOL97, PWD93, SN94, Wri99, AH90, Sai95]. **Portland** [ACM94b, ACM99, BGNP94, IEE93d, Sch94]. **Ports** [PS96]. **positive** [GST04a, GST04b]. **POSIX** [Ins91b, IEE92a, Ins91a, HBG01, HBG02, Ins92, IEE93b]. **Possible** [HMW91, HMW93]. **possibly** [ZT90]. **poster** [Sch93b]. **PostScript** [Ngu91].

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**Programming** [Sun05, Tal91, Tem96, Tre95, VCV97b, Wal02a, WR93, ACM91, AC92, AES+96, Aki99, Alt90, ASM+94, Ano99a, Ano99b, AAK01, BN93, BB02, BKK94, Bod94, BRH90, BL94, CHHW94, CB94, CSC+97, Cas14, Cho91, CEF+95, CJPA94, CDH+94, DS97, DeT90, Duv92, EPL95, EN96, FG93, FC92, Ger98a, Ger98b, Gon01, Gro91, GS95, HHK+93, HCD+98, HZ94, Hem94, HKT91c, Hir91, Hor96, Int90h, Int90m, Int90n, Int91b, Int91f, II91, Ken92a, KMT91, Ken94a, KF90, KF92d, KB94, Kon92, KVK92, Kug92, dLJEB95, Loh10, Mar07, MC95a, Meh93a, Met92b, MKS94, Nan93a, NSWP90, NDS96, NDSG07, Nor91, NR98a, NR98b, OJ09, PMM94, Per94, PD96, PZA93, iSYS12, Sch91a, Shi93a, Sny07, Szy07, TJ90, Vee94, VCV97a, Wam90a, Wam90b, ZA93, ISO94, Int97b, Int98a, Int98b, Int99].

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**Prospects** [MVZ98a].

**protein**

[MMEH08, Ste91]. **proteins** [MMEH08]. **Protocols** [Ano93b]. **Prototype** [Tse97, YYM93, FLQZ97]. **Prototyping** [CC92b, Kea95b]. **providing** [GMF18]. **Proximity** [BD90]. **PRPQ** [IBM91d]. **Pseudo** [BT94, NIY+94]. **Pseudo-recursive** [BT94]. **pseudocode** [Tro90]. **Pseudorandom** [Ham98, Jam90, Jam94, Jam96, MS00a, MS00b]. **pseudoskin** [AG95b]. **pseudospectral** [RBD+10, RBD+11]. **pseudostress** [LN91]. **ptchg** [Spe94]. **Pthreads** [AS14]. **PTOOL** [HHLS90]. **PTRAN** [Sar91]. **PTX** [iSYS12]. **Publications** [Bee96b, Bee96c, Bee96a, Bee97]. **purpose** [Lan90a, SS10]. **PUT** [HDH+94]. **PUT/GET** [HDH+94]. **PVM** [BID95, CDGM96, DP94, DPZ97, For95, LW95b, LW95a, MWO95, OPP00, RS93]. **pyMDO** [MMT09]. **Python** [DY99, GH18, GHN19, MSP+22, MMEH08, SSH08]. **PyTrilinos** [SSH08].

**QCD** [AC16, DLLR96, KLN90, Sta94]. **QCDF90** [DLLR96]. **QCDMAPT** [NS11]. **QCDMAPT_F** [NS11]. **QD** [Bai05c]. **QDMC** [CZ90]. **QEDMOD** [STY15, STY18]. **QLP** [CS14]. **QR** [RG90a, RG90b]. **quad** [Bai05c]. **QUADLOG** [BB07]. **Quadratic** [CV94, PPR97, Car91a, CZ90, Hop03, RPL96]. **quadrature** [BB07]. **Quality** [Boi97, Sht19, Jam94, Jam96]. **Quantity** [Fos17]. **quantum** [AFAS99, HKŠ+97, HMT90]. **quarkonium** [WW14]. **Quasi** [BGW93]. **Quasi-Likelihood** [BGW93]. **quasiparticle** [ZZSW19]. **quaternion** [AAK01]. **Queries** [BDH90]. **Query** [HM96]. **QUERYFLEX** [Ano97b]. **question** [BC97]. **Questionnaire** [Wal90]. **Queues** [CC93]. **Quick** [Lib90a, IMS91a, IMS91c, IMS91b]. **QuickBasic** [Tay99, CD92, Pao99, Pao01]. **quotient** [Kah01]. **quotient-digit** [Kah01].

**R** [Ano96a, Ano99a, Ano99b, Hin06, Iha06, GH18, GHN19, GMF18, LHW01, Wie94]. **R.J** [Gon01]. **R1996** [Ame96]. **R1997** [Ame97a]. **R1998** [IEE92a]. **R22** [KK90]. **race** [CFMR95]. **radar** [HW95]. **Radial** [Gil94]. **radiation** [SS90, Unixx]. **radiative** [AIS+97]. **radix** [Kir02]. **raising** [Lib90a, Lib90b]. **Raleigh** [Agr95]. **Random** [HD93, Lev92, Wal91b, Yan95, BS13, CBTL97, DW03, FSV90, Hen94, Hen95, MNZ90, MZT90, Wol92]. **Random-effects** [Yan95]. **Randy** [Dub97]. **RANEXP** [Hen94]. **Range** [HK93c, KH93, PG10]. **RANGEN** [Fah02]. **ranking** [Cas14]. **RANLUX** [HJ97, Jam94, Jam96]. **Rapid** [MZM94, NSU20, RKMJ92]. **Rasch** [Gre93]. **RATCHET** [SJ94]. **rates** [ZMR+91]. **Rational** [Mac96b, MKC92]. **Ratios** [McB06]. **Ray** [DP94]. **Ray-Tracing** [DP94]. **RCCPAC** [MCA17]. **re** [EKC95]. **re-engineering** [EKC95]. **reactivation** [RM90]. **Reading** [HK93a, HK95, Que00]. **Ready** [DZ98]. **Real** [Ano93b, BBCH95, Bra94c, FCHE02, FGG09, Bra94d, FGGL05, GST06b, SJ94, SIOS02, Ano94o, GST06a]. **Real-Time** [Ano93b, FCHE02, SJ94, Ano94o]. **real-world** [SIOS02]. **Realistic** [SN94, HMT90, Tea94]. **realities** [LSW92]. **Reality** [Ano93n]. **Realization** [BG96, PD96]. **Reasoning** [Ste95b]. **Receives** [Lew94]. **Recipes** [Adl93, Gar93, Kon94, Lev98, Pre93d, PTM96, PTV96, Spe93, Tha93, V+93, Wu93, Yan94b, Ano92e, Loz98, PTVF92, Pre92a, Pre92b, Pre92c, Pre92d, Pre93e, Pre93f, Pre94b, VTP92, Vet93]. **recognition** [PQ94]. **Recompilation** [AMKS02]. **Record** [IEE92b, ACM93c, ACM94b, ACM95b]. **rectangles** [MNZ90]. **Rectangular** [GWDL08, GWDL10, Deu90, Dot93, FYR99, YRF02]. **recurrence** [Ove91]. **Recurrences**

[ONT95, TIUG90]. **recurrent** [GF95b]. **Recursive** [WAG98, BT94]. **Red** [Ano96b]. **Redistribution** [TCF94, WO96, HC08, KN95, KHJS94, KHRS95, WW94, WW95]. **Redistributions** [BG96, GHSJ94]. **Reduce** [GS97, BGV94, GV92, Kea92, LD90]. **reduced** [BBB00]. **Reducing** [Mra94]. **Reduction** [DGR92, GP97, DGR90, GP94, HD05, RP95]. **reductions** [YWS+94]. **Redundancy** [BC94]. **Redwine** [GMC96a]. **refactoring** [OJ09]. **Reference** [A+92, ABW92, ABM+97, Cha95a, HH18, Lan90d, Rap90, Sci93, Spe96a, Scixxb, Spe96b, Sun05, ZB94b, AFAS99, Ano91c, Ano91e, Con91, CS90c, CS91, Cra91b, Cra92, Cra93, Dig92, DV02a, DV02b, FT03, Hew90a, Hew90b, Hew91a, Hew91b, Hew92b, HW91, Int90a, Int90c, Int90f, Int90g, Int90l, Int90k, Int91a, IBM91e, Int91e, Int91d, Lib90a, IMS91a, IMS91c, IMS91b, Lan90e, Lah90, Sil92a, She91, Sun94, Ano98b]. **References** [Ham85, HM90a, RH84, MHT96]. **refine** [Smi93b]. **reflection** [CB95]. **Refrigerant** [KK90, Cra95]. **REGCMPNT** [Bel11]. **Region** [CI96, GT03, GT07]. **regional** [Gep90]. **Regions** [Pau93, Som98]. **Register** [BCT94, EDA96, CCK90, FSV90, KH93]. **registers** [NIY+94]. **Regression** [Bel11, BGW93, KTMB02, ZBW07, vV90]. **Regrowing** [OJ09]. **regular** [Gao05, SSG+10, SSG+18]. **regularizations** [DDH17]. **Reid** [GMC96d, Gla92a, Rub93]. **Rejection** [HD93]. **Rekindled** [Can92b, Can91, Can92a]. **Related** [HFMS95, Smi11, BB07, Smi01]. **relation** [Ove91]. **Relations** [van90b]. **relative** [Ude91]. **Relativistic** [FGJB19, MCA17]. **Relayed** [Coc03]. **Release** [CGT92b, CGT92a, Hew01, Int90l, IBM91a, IBM91b, IBM91e, Int91e, Dig90a, Int90i, Int90j, IBM91d, Ing90a, Ing90b, Uni93]. **reliability** [EP92, Kle93, Zah92]. **Reliable** [Cse99, Enr95, EH07b, Vig93, Wal93b]. **Remappings** [CA96]. **Remark** [AFS94, Bre79, DV00, Esp98, Fox79, GL90, Ham85, HH18, Has06, Hig91, HM90a, Hop02, Hop03, KHS17, LS00, MN11, Rei96a, RB98, Ren99a, Ren99b, SWH15, Zag16]. **Remembering** [McJ17c]. **REML** [Yan95]. **Remote** [BDK91, GS97, Ano96b]. **Removal** [KK95b, Hor09]. **renewed** [Ano91d]. **Repeat** [Pug90]. **Replace** [Kef92, Mor81]. **replay** [CFMR95]. **Replicated** [CGS93]. **Replication** [Gil91b, Gil91a]. **Reply** [Gho01]. **Report** [Ano97b, DZ98, NR98b, Ste93, MSZ90, Ngu91]. **Reports** [Ano93a, Ano94g, Cof93]. **Representation** [FWH+94, Ric06, BMO90]. **required** [ZE92]. **Requirements** [ACG+94, CHKM93, EDA96]. **resampling** [KHC92]. **RESDYK** [CNP91]. **Research** [ASM+94, ABB+94, GS01b, HM90b, Kea95b, SZAB98, AGG+97, BLT94, BPG94, KT94, Lav91, Sha94, Wie94, WFW+94, Lev94, Oed93]. **resection** [DH95]. **Reservoir** [KR94, KR95, AG95b, Kut92]. **reshenie** [AZ90]. **residual** [Av94]. **Resilient** [FGBN19]. **resin** [WHL92a, WHL92b]. **resistivity** [CNP91, Dut94]. **Resolution** [PR91, DH95]. **Resources** [FKL94, Met99b, Ano07]. **Response** [Gre93, Joy92, MM02, Tre91]. **responses** [Ple93]. **Restricted** [KH13]. **Restructuration** [Tro90]. **Restructuring** [EHJ+91, EHJ+93, TMD13, DDcMR96, Eig90b, LP92, LP93]. **result** [AK93, AFKL04]. **Resultant** [GV92]. **resulting** [FR94, HM93]. **Results** [BCF+93c, Cod90a, McC95, MMY95b, NOL97, PA94, BCF+93b, DFRR91, FBC96, HKŠ+97, MMY95a, Nar95]. **Retargetable** [BCM+93, IGHG+94, SNMC93]. **retargeting** [Lan90a]. **Retire** [Can91, Can92b, NK94, Can92a]. **Retraining** [JL93]. **Reuse** [Jéz93, PSC93b]. **Reversal** [Kar96, Ves91]. **Reverse**

[Hor92, JSY+20, CC98, HGG93]. **reverse-engineering** [HGG93]. **Review** [Ano96a, Ano97a, Ano98a, Ano98b, Ano99a, Ano99b, Ano03, Dub97, Eme94, GMC96b, GMC96a, GMC96c, GMC96d, GMC96f, GMC96e, Gen06, Gla92a, Hin06, Hop97, Iha06, Kri86, Lev98, Mai91, Olv91, Rag95, Sch07, Spe93, Tay99, TDMC97, UMM94, Wei94, Yan94b, dL12, Jam90, Mol12, Rys95, Sch91b]. **Reviews** [Ano97c, BCM99, Bra97c, EMUP98, KG99, Loz98, Mar98]. **Revised** [HR92, AFKL04, MB92]. **revisions** [HMT90]. **revisited** [GG95, GOT03a]. **revived** [Cel96]. **revolution** [HL08]. **Riccati** [BBZ95]. **Rice** [MCAB+02]. **Ricicle** [Smi93b]. **RIDGE** [vV90]. **Right** [Fuj95]. **Right-Hand** [Fuj95]. **rigid** [CZ10]. **RISC** [Bel90a, Bel90b, Ano91b, DD99, IBM93, MSC96]. **rise** [KKZ11]. **risks** [ZMR+91]. **RKSUITE** [BG94]. **rksuite_90** [BG97]. **RNGSSELIB** [BS13]. **Robert** [Eme94, Rag95, UMM94]. **Roberts** [Dub97]. **ROBETH** [MJR93]. **Robot** [NJ94c]. **Robots** [Coc03]. **Robust** [EH07b, LHW01, MJR93, Sug95, HS10, KB94]. **Rochester** [FH90, RFC90]. **Rockefeller** [IEE90a]. **rocks** [MSB92]. **Role** [JL93, Wie94]. **ROM** [Ano97a, Ano98a]. **root** [Hig93a]. **roots** [BN93]. **Rosenbaum** [Nan93c]. **rotating** [KLM+19]. **rotor** [NG93]. **round** [JCL10]. **round-off** [JCL10]. **Rounding** [CBTL97]. **roundoff** [Bli90]. **route** [Gro91]. **Routine** [BBCH95, DPS02, LH92, BG93, NVFNP93]. **Routines** [Cod93a, Cod93b, FGG09, Lan01, MJR93, Mil04b, RVV+92, BB07, CZ10, DH84, FGGL05, GST02a, GST02b, LS04, Nar95, Ngu91, Par94]. **Royale** [BLT94]. **RPC** [RS93]. **RSSP** [Tre91]. **Run** [FL91, OP98b, PQ94, Sch93b, SPM+94, SS96, DNS98, DN04, RP95, SM92]. **Run-Time** [DCZ96, OP98b, Sch93b, SS96, PQ94, SPM+94, DNS98, DN04, RP95, SM92]. **Runge** [EH07b, GKKL19]. **Runtime** [ASS93, ASS95, AES+96, BBG+93, HMS+95, Jus92, PSC93b, PSC+95, TBC94b, TCF94, AFMP95, PSC+93a, PDS+93]. **Russian** [AZ90, Mal91]. **Ryan** [Mar90]. **Ryan-McFarland** [Mar90].

**S** [Adl93, Ano98b, Eme94, GMC96f, UMM94, Yan94b, Mal91, BSS92, BKP93, FGCG94, Las97, MJR93, RD92, Yan95]. **S-PLUS** [MJR93, Las97, RD92, Yan95]. **S.** [Mal91]. **S02YSCODE** [CFGG94]. **S12** [HKS91]. **SAC** [GS01b]. **safe** [GOT03b]. **Sale** [SW91]. **Salesman** [CT95, PR91]. **Saline** [BLT94]. **Sample** [Ano96c, Gil91b, Gil91a, Gil01]. **Sample-Size** [Gil91b, Gil91a]. **samples** [Coh90, Gho01, Tsa01]. **Sampling** [Air04]. **San** [ACM93a, ACM95b, ACM97, Ano94a, BBG+95, IEE93a, Kar95]. **Sanford** [Rub93]. **Santa** [Ano95c, IEE95a, USE94]. **SAS** [SB01]. **SAS-IML** [SB01]. **saturated** [TOC18]. **saturation** [EN96]. **Saul** [Gar93, Loz98]. **Savez** [Ain90, Ain91, Ain93]. **Savez-vous** [Ain90, Ain91, Ain93]. **SC2002** [IEE02]. **SC2003** [ACM03]. **SC22** [W+95]. **SC22/WG56** [W+95]. **SC22/WG56-N1122** [W+95]. **SC33** [ANS95]. **SC33/WG5** [ANS95]. **SC33/WG5-N1122** [ANS95]. **SC97** [ACM97, ACM97]. **SC98** [ACM98, ACM98]. **SC'99** [ACM99]. **Scalability** [PMBH93, SSG94]. **Scalable** [BBG+93, BCF+94a, Fox94, IEE94d, IEE94e, IEE95b, SS96, ARB94, ARB95, BBB+94, BB02, MS00a, MS00b, Mic97, PSG03, Sal06, ZCP95]. **ScaLAPACK** [BDPW98, BG96, LMMW96]. **scalar** [Phi91a, SSS99]. **Scale** [BC01, CT95, CGT92b, JPE20, KMJ+23, PR91, SF92, SM03, TT92, VBA95, BHLT09, CDF+93, CGT92a, EH07a, GOT03b, KSZ90, LS09, LN91, LMV09, MN11, Tor10, Zim07, ZBLN97]. **Scales** [EL97]. **SCAN** [Cse99, Ste91, AH92]. **SCAN-91** [AH92]. **SCAN-98** [Cse99]. **Scattered**

[Ren97b, RB99, TZW+10, Aki96, DV00, Ren96b, Ren04]. **scattered-data** [Aki96, DV00]. **scattering** [AIS+97, NVC96, YK90, YB92]. **Schafer** [Sch07, Hin06, Iha06]. **Schaum** [MC95a, MC95b]. **Schaum's** [MC94]. **Schedule** [EDA96, PSC93b]. **Scheduling** [EDA96, KK94, Huf93, KE93, KY94, Luc92, LFK+93]. **schématique** [Tro90]. **Scheme** [HK91, HMKN91, HLJ95, HBD+93, KY98a, KY98b, Harxx]. **Schemes** [Fuj95, SVD96, GV92, SDv98]. **Schofield** [Sch91b]. **School** [Van95]. **Schreiber** [Eme94, Rag95, UMM94]. **Schrödinger** [CRS90]. **Schur** [Koi09]. **Science** [Ano93a, Ano95b, Bro90a, Cha94c, EPL94b, Gla92a, HK93b, Lap96, NRS92, Pri10, SMSY02, HCD+98, HK93a, Kor99, LD87, ZJEP95a, ZJEP95b]. **Sciences** [ERS95, Glo91b, HS94b, HS94a, MS94]. **Scientific** [AK93, Adl93, Adv98, AH92, BBG+95, BC01, BN93, BN96, Ber92, BSPF01, CNBB96, Cse99, CHKM93, DS97, DB93c, DY99, Ein91, Eme94, FJSD96, FMW+94, GRE99, Hun00, JPE20, KM97, Kon94, Lev98, LP98b, LMR+97, Mös95, Nat00, Ort94b, Ort94a, OPB+20, PAK+90, PTM96, PTV96, Ric95, Sny07, Ste95a, Vel97, Wic89, Wil95a, Yan94b, AHZ90, Ano96a, Ben99b, BC97, BT01, Bou95, BSB+03, CSC+97, Cel96, Che90, CJPA94, Din99, DT94, DW94, EFP07, FCHE02, KB94, Kug92, LP05, Lav91, Loz98, NDSG07, PD96, PTVF92, Pre94b, SM02a, Szy07, Tou84, Vig93, Wal93a, Wal93b, Wil95b, YYX+07, Ano97c, Bra97c, Kri86]. **scientifiques** [Cha94a]. **Scientists** [BS91a, Bro95, Bro97, Cha97a, Edg92, Ett90, Ett92, Ett93, Ett96, Ett97, For97, Hah94, HB91a, HB91b, NL92, NL95a, NLN96, NL96, NL97a, RZ94b, Rub93, Smi94, Smi95b, Ano99a, Ano99b, BS91b, Cha95b, CC95b, GR92, Gon01, NL95b, NL97b, Mar98]. **Scope** [Ano93e]. **scoped** [BGS82]. **Scorer** [GST02b]. **scores** [KDG99]. **Scratch** [SWW90]. **Scratchpad** [JT94]. **Screen** [BL90, Wei95]. **Screening** [MC92]. **SCS** [PAK+90]. **SCS-40** [PAK+90]. **SDECAY** [MDM05]. **sea** [SS90]. **Search** [CL93, Lan01, LP19, McJ17b, Hig93a, Sav95]. **Second** [BB91, Dem95, Kub91a, Kub91b, Kub91c, Tha93, Vol93, Wu93, IDVV97, Loz98]. **second-order** [IDVV97]. **Secrets** [Mit92]. **section** [Mir90]. **sections** [Hor09]. **SEEK** [Sav95]. **Segmented** [HCLJ03]. **segodnia** [GU90]. **seismic** [CB95, Joy92, Mai90]. **Seismograms** [DP94]. **seismograph** [Ple93]. **Selected** [HR92, Knu03, McC95, PA94, WW93, Bar92, SMB90]. **Selection** [KS90, AS92, Kah01, Sar97, dVdVI97]. **Self** [GG99, GWE+05, AI90]. **Self-adapting** [GG99]. **self-contained** [AI90]. **Self-Healing** [GWE+05]. **Seligman** [Sto93]. **Semantical** [DJ92]. **Semantics** [PEP92, EB98, Guo01]. **Semantics-Based** [PEP92]. **semiconductors** [LZL11]. **semiempirical** [HKŠ+97]. **seminar** [AFKL04]. **Sempa** [LMR+97]. **Senans** [BLT94]. **sensitive** [Huf93]. **Sensitivity** [Hor91a, Hor91b]. **sep** [Koi09]. **sep-inverse** [Koi09]. **separable** [CDGM96, GBDB97]. **Separated** [Lie94a, Lie94b, OM92]. **Separated-form** [Lie94a, Lie94b]. **separator** [Cok93a]. **September** [BLT94, BV94, FK95, IEE94c, Sch93b, Van95]. **Sequence** [Hig94d, KNS95b, NL19, KNS95a]. **Sequences** [TR96, BD93, CH96, Ste91, SV95, TRS91]. **Sequent** [Cod90a]. **Sequential** [HMW91, HMW93, SR95]. **Serial** [SWH15, BF92, GS98, HWS09]. **Series** [DLM99b, DLM99a, EPL94b, Rit90, SAC+92, App91, Eme94, GL10, GMMM92, Hew90b, Hew91a, Hew91b, Kay90, Mat90, PW93, Sat97]. **Server** [Ano93n, Ano96b, Sch93a, ABB+91].

**Servers** [Teo01]. **Service** [Kri86]. **Set** [BCC+96a, BCC+96b, DDHD90, DCHH88b, DCHH88a, FGG09, KHS96, KN94, Lin93, Per93, Pre93d, RFS98, van90b, Ano95g, BCC+97a, BCC+97b, CZ90, DLLR96, FPR01, FGGL05, Has06, TS06b, XHY+24]. **Sets** [AMC98, CGL+95b, JB01a, JB01b, Wal92, BxCW01, CGL+93, KHS95, PW93]. **Seventeenth** [NRS92]. **Seventh** [BBG+95, HS94b, HS94a, MS94]. **Several** [MMY95b, GBR15, MMY95a]. **Severe** [Wic99]. **sFr** [Ano97a]. **SFUN** [IMS90a]. **SFUN/LIBRARY** [IMS90a]. **SGI** [Sai95]. **Shadow** [GRE99]. **Shadow-Object** [GRE99]. **shallow** [NY91, Ste90, ZZN94]. **shallow-water** [NY91, Ste90, ZZN94]. **Shanghai** [IEE97]. **Shape** [Cos97a, Cos97b]. **Shape-Preserving** [Cos97a, Cos97b]. **SHARE** [Ano93n]. **Shared** [BP92, BGLP94, BKP93, BMMN94, CL97, DCZ96, PMBH93, PWD93, BB02, Bod94, DPZ97, Ger98a, Ger98b, OH90, Phi91a, WYJ99]. **Shared-Memory** [BP92, PMBH93, PWD93]. **Shell** [Phi91b, Phi92, SH97, MCA17]. **Shepard** [BM99, TZW+10]. **shielding** [Unixx]. **Shift** [KMR96, FSV90, STY15, STY18, SSLG91]. **shift-register** [FSV90]. **ship** [Mil92]. **shock** [KK90]. **short** [ZCP95]. **SHPF** [MCH96]. **SIAM** [BBG+95]. **sic** [RBD+10]. **Side** [Fuj95, CHT92, HK90]. **Sierra** [Pre93b, Van94b]. **SifDec** [GOT03a]. **SIGACT** [ACM93c, ACM94b, ACM95b]. **SIGCSE** [Ano95b]. **Signal** [SD92, SD93]. **signals** [Ame90a]. **signatures** [Pre99]. **Significance** [SD90]. **Significant** [GKKL19]. **SIGPLAN** [HOP93, HOP93, ACM93c, PPP93, ACM93b, ACM93a, ACM94b, ACM95b, Ano95c]. **SIGPLAN-SIGACT** [ACM93c, ACM94b, ACM95b]. **silicate** [SSLG91]. **silicon** [SMB90]. **SIMD** [GGW96, KLW93, Rot93]. **similar** [HD05]. **Simple** [Wal92, BC19, Ngu91, YB13]. **Simplices** [BCE93, GC03]. **simplification** [Nat92]. **simplified** [CK90, DN04, Shi98]. **Simplifying** [MP93]. **simulate** [FHE95, MB92]. **simulated** [GF95a]. **Simulating** [MMEH08, Wic99]. **Simulation** [ADHF96, Chi91, Cok95, DFS95, Ger94a, Hun00, KR94, KR95, LMK94, MDD94, MMV95, PTS92, SMSY02, Ten93, BD93, Bra94a, CZ90, Cra95, DCR99a, GBC92, GAW96a, GAW96b, Heu90, KSYE00, KDG99, Lef93, MWM90, MSZ90, Nan93a, Neu01, Ogi02, Sre92, Tal94, Tre91, Uni93, WHL92a, WHL92b, XHY+24, van90a]. **Simulations** [GPS99, MB95, SM02b, Cah90, DLLR96, FCHE02, KMJ+23, KT00, NSWP90, QRH00, TOC18]. **Simulator** [OC94, SMSY02]. **Simultaneous** [CJL97, SB01]. **Sinc** [SS99]. **Since** [NRS92]. **sine** [Mac96b]. **Single** [EB98, MR93b, Bai05b, Bar94, Cok91, NH09, VKB93]. **single-expression-use** [NH09]. **Single-Input** [MR93b]. **single-step** [VKB93]. **singular** [Gao05, Gao06]. **SISAL** [CF90]. **situ** [SS90]. **Sixth** [Ano94a, HK95]. **Size** [Gil91b, Gil91a, Coh90, Gil01]. **sizes** [Kir02]. **Skew** [BSV16]. **Skew-Hamiltonian** [BSV16]. **Skew-Hamiltonian/Hamiltonian** [BSV16]. **SL-GMS** [She91]. **Sleightholme** [GMC96b]. **SLEUTH** [GM97]. **SLHPF** [BDPW98]. **slicewise** [SMG91]. **Slicing** [DSv94]. **slickenside** [Gep90]. **slide** [NIY+94]. **slide-windowed** [NIY+94]. **slip** [YRF02]. **slower** [Sal92]. **small** [FHE95]. **Smith** [Ano98b]. **SMMP** [MMEH08]. **smoothing** [Dem03, Dem06]. **Smoothly** [PS96]. **SNA** [KSW93]. **Sneak** [Smi00]. **Society** [IEE94g]. **SoftBench** [Bet97]. **SofTech** [Spo94]. **Software** [Ano92c, Ano95f, Ano96b, Ano97b, Ano97d, BGKZ91, BPG94, BLLWW95, BD91, BMR01, Bou97, Bra97d, BG97, CFGG94, DLM99b, Don91, DV92, DCZ96, FGCG94, GGLM88, GL90, GWL+92, Gen06, Her90,

HS94b, HS94a, Hin06, IFI95, Iha06, Ken92b, KO91, LMR+97, MFK09, Mil04a, MGH81, NS92, Sch07, Ueb97, WNO94, Ano97c, AP90, BHLT09, Boi97, BT01, Boo81, Bra97c, CMVZ94, CH96, CKT85, Don90, DPZ97, FG93, Fos95, GBC92, Hop02, Kas93, Kor99, Lav91, LS05, Mac96b, Mac96a, Mil91, Nag90, Osy92, Paj90, RBD+10, RBD+11, AFKL04, Ren96b, Smi01, SMH91, Tal94, WKM04, Ano93p, UM93]. **Software-Entwicklung** [Ano93p, UM93]. **Solaris** [Sun93]. **Solution** [BSV16, CT95, DL97b, DPS02, DR93a, DR93b, GWDL08, HIS91, MD97, MKFB92, PPR97, RFS98, Rhe93, WW90, DR95b, AR06, AZ90, BHLT09, DR94b, DR95a, Duf04, GWDL10, HS10, Hop03, IDVV97, KKK95, KL92, OH90, Pri93, RPL96, RR99, Ste90, Tea94]. **solution-gas-drive** [Tea94]. **Solutions** [BGG+94, Nak95a, Shi93b, AF92, Azi23, CWB92, FPR01, GST04b, Has06, Rib02, Sch91a]. **Solve** [MR93b, MR95a, BKRG22, PS08, TS06b]. **solvent** [BDH+05]. **Solver** [Fat94, LZ97, NRK98, SM17, CK91, GBDB97, HIS91, HS10, KTP+24, OM92, PZY16, Rei93, RS09b, TS06a]. **solver.Scientific** [BG94]. **Solvers** [DL97a, Pry99, ARB94, ARB95, HBG+05, MSP+22, SSH08, dSL98]. **Solving** [Ano92c, Bro97, Cas89a, CC92a, Edg92, Ein91, GWL+92, GM97, Hig91, HRW+98, Ric95, Sab95, TT92, WR93, Cho91, GT03, GT07, GDS94, Hop02, KRG21, KM99, KF90, KF92d, KKY99, LP05, LD90, NY91, RBD+10, RBD+11, Sil93, SMSW06, TJ90, WSW00, YSVM+16, YSMA+17, YSMBA23, ZT90]. **Some** [Bra94c, BKR+91, Che92, SG93a, SG93d, Ein96, FBC96, HK93c, McC96, Per94, Tay97, Bra94d, BLL+96, Cof93]. **Somerville** [Som07]. **son** [II90]. **SONGS** [OC94]. **Sons** [Ano96a, Ano98a, Ano99a, Ano99b]. **Sopron** [Fer92]. **Soputuweo** [nY90]. **SOR** [Yam95]. **SOR-like** [Yam95]. **SORCERER** [SOP93]. **Source** [KMBK96, SD99, UNF+08, AC17, Che91, FTPR04, SOP93]. **source-to-source** [AC17, SOP93]. **sous** [Pic94]. **South** [ACM93c]. **SP2** [GMS+95, Sai95]. **Space** [AF92, CMP02, XHY+24]. **Space-time** [AF92, CMP02]. **spacetime** [Rib02]. **Spain** [ACM95a, IEE92b]. **SPARCompiler** [Sun92b, Sun92a]. **Sparse** [Bou97, CCL01, DL97a, DL97b, DGL91b, DGL91c, DGL91a, DR93a, DR93b, FB12, LP98a, MSC96, PPR97, Pet91, Rei02, UZCZ97, DR95b, CCL04, DR94b, DR95a, DV98, Duf04, HS10, Hop03, LP99, RS09b, SZG95, UZCZ95, UZCZ96, dSL98, DVY00, DV01, DV02a, DV02b, DHP02]. **sparticle** [EH07a]. **Spatial** [RD92, AM90, SZ90]. **spatio** [Azi23]. **spatio-temporal** [Azi23]. **SPECFUN** [Cod93a, Cod93b]. **Special** [Ano94m, Cod93a, Cod93b, Hig94b, Hig94c, Hig94d, KS02, NR98b, SF02, W+95, ANS95, IMS90a, IMS91f, Lan90a, Mac96a]. **special-purpose** [Lan90a]. **Specialists** [IEE92b]. **Specialization** [Bla00, KKZG94, KKZG95]. **speciation** [WRL90]. **species** [Lar93]. **Specification** [Ano93g, Ano94e, Ano94f, Ano94m, Ano94o, Hig93b, FHK+90b, Fox91a, Hig94a, Hig94b, Hig94c, Hig94d, CS90b, FHK+90a, Fox91b, MKS+96, SKM94, ZBC+92, Zim92, Hig92]. **specifications** [CC98, Sha94]. **specificités** [DV93]. **specified** [PSC+95]. **Specifying** [Bla00]. **Spector** [Mol12]. **spectral** [Eli98, GS95, MH91]. **spectrometers** [SS90]. **spectroscopic** [BG93]. **spectrum** [DKM07, HIK90, Cas14]. **speculative** [RP95]. **Speed** [ARB94, ARB95, Ano93j, BID95, Lee90, Lin90, OM92]. **Speed-up** [ARB94, ARB95]. **Speeding** [CC93]. **SPG** [BMR01]. **Sphere** [Ren97a, Ren97b, NVC96]. **spheres** [BDH+05]. **spherical** [NY91, NVC96]. **SPICE** [Wri99]. **SPiDER** [FSPC+02]. **spin** [BKRG22, HHCS95, KRG21, PS08]. **spin-** [BKRG22, PS08]. **spin-1** [KRG21].

**spin-orbit** [BKRG22, KRG21]. **Splancs** [RD92]. **SPLASH** [Hol90]. **Spline** [MKFB92, Ren03, Ren09, WKM04]. **Splines** [Cos97a, Cos97b, Lai92a, Lai92b, Yu01]. **SPMD** [RLS20, Wal02a]. **Spotlight** [Ano95f]. **spring** [IEE93a, Sto93]. **Springer** [Ano97a, Hop97]. **Springer-Verlag** [Ano97a]. **Springs** [Ano94l]. **SPRNG** [MS00a, MS00b]. **Spyglass** [Ano96b]. **SQL** [Che91]. **square** [BBB00, Hig93a]. **square-reduced** [BBB00]. **Squares** [Dem95, Sou91a, Sou91b, CS14, Dem97, Dem06, Dem07, GT07]. **SR** [Cra93]. **SR-3772** [Cra93]. **SRFPACK** [Ren96b]. **SRRIT** [BS92a, BS92b, BS97]. **SRT** [Kah01]. **SRTEST** [Kah01]. **SSRFPACK** [Ren97b]. **Stability** [DH92, Pau93, CZ90, GV92]. **stability/performance** [CZ90]. **Stable** [CJL97]. **Stage** [EDA96, Cho91, Cum90]. **Standard** [Ano94j, DET12, Don91, DV92, DB93a, Ins91a, Ins91b, IEE92a, ISO04a, Ano94k, Ano95d, BN96, Don90, DOSW96, DHP02, Ins92, II91, Met99c, Met99d, Rap94, Ame90b, AC92, Ame92, Ano94o, Ano97c, Bra97c, Ell90, Nag02, RN07, Vil94]. **Standards** [Fei94, FKKC96, Ano94n, Ano94o]. **STAR** [Coo95]. **STAR/MPI** [Coo95]. **Starbase** [LS90c]. **started** [SB92, Thi91]. **STAT** [IMS90b, IMS91g, IMS91h]. **STAT/LIBRARY** [IMS90b, IMS91g, IMS91h]. **STATCN** [PSPE94]. **STATCW** [PSPE94]. **State** [IEE94e, IEE95b, KAČ+22, Mic97, MR95a, Nak90, CHM91, DLW+18, GRSS02, HM12, Ude91]. **State/NCAR** [Mic97]. **statement** [ALS91, KHS95]. **Statements** [Bee90, BBZ94, KHS96, SOG94, GG95]. **Static** [GS97, YKK96, ACIK97, Bet97, CGL+95a, KY98a, KY98b]. **Stations** [WNO94]. **Statistic** [Nan93b, RH94]. **Statistical** [Gen06, Hin06, Iha06, Mil04b, Sch07, IMS90b, IMS91c, IMS91g, IMS91h, LS05, PSPE94, PW93]. **Statistically** [GKKL19]. **Statistics** [Gil94, HFMS95, MJR93]. **Status** [DZ98, MVZ98a, Nak95c, Nak95b, Ste93, Zim02, MVZ98b]. **stdio.h** [Lev97]. **Steele** [Eme94, Rag95, UMM94]. **Steering** [JBBH93]. **Stencils** [RMCKB97]. **STENMIN** [Bou97]. **Step** [She92, MSA03, NY91, VKB93]. **stereographic** [Cum90]. **Steuerung** [Por90]. **Steven** [Ano03]. **Stiff** [CC92a]. **Still** [Met92b]. **Stochastic** [CFGG94, FGCG94, AS92, Vig93]. **Stockholm** [HAM95b]. **Stokes** [Fat94, RRX+08]. **STOL** [How91, SH91]. **StopWatch** [Mit97]. **Storage** [Hig94d, Rotxx, SVD96, Cra95, SDv98]. **store** [KH93]. **storm** [CDF+93]. **storm-scale** [CDF+93]. **Strassen** [Han92]. **Strategies** [BB96, DCR99b, MCAB+02, PCS99]. **Strategy** [RRM+15, CCJ93]. **stratigraphic** [CM92, CB95]. **stratigraphy** [MB92]. **stream** [MSZ90, YYX+07]. **stream-aquifer** [MSZ90]. **streams** [BS13]. **Street** [Eme94]. **Strength** [Kon00]. **stress** [Gep90]. **STRGRH** [YRF02]. **STRGRV** [YRF02]. **strike** [YRF02]. **strike-slip** [YRF02]. **Strings** [Cou97, SM90, IEC94, ISO94, Int00]. **strip** [WW94]. **STRIPACK** [Ren97a]. **structural** [Kay90, dLJEB95]. **Structure** [CHL94, FGJB19, BF92, BCC+97b, KLM00, Nar95, Off94, PGH+90, SS10, SSS99, Tur93]. **Structured** [ASS93, ASS95, Ett90, Ett93, Ett96, Ett97, Lin93, Mas93a, Per93, Ves91, Alt90, DR94b, Ell81, GBR15, IJCL96, KF90, KF92d, Mas92a]. **structurée** [Ain90, Ain91]. **structures** [KGV97, Smi93b, Unixx]. **STS1** [Kay90]. **Student** [Cam13]. **Student-Oriented** [Cam13]. **Students** [Pif96, WR93, Cho91]. **Studies** [Hor91a, Hor91b, KNOR04]. **Studio** [Sun05]. **Study** [BF01, Buc94c, GLPE97, GS01b, KR94, KR95, McC96, MM98, Pre93c,

RRM+15, SN94, AJJF14, Bri00, CHM91, CZ90, CHT92, DS97, EKC95, GF95a, Gil01, LCD91, LSW92, MS93a, NLVE15, RTY90, SLY90a, SLY90b, VSH91]. **Sturm** [BGKZ91, GM97, Pry99]. **Style** [Mol12, SKP91, SS00, Wal90, dL12, Kes92]. **suan** [yKxx]. **Sub** [Tay97]. **Sub-languages** [Tay97]. **Subprograms** [DGL91a, DCHH88b, DCHH88a, DDHD90, DV98, DHP02]. **Subroutine** [Amo90, BS97, CT95, Cas89a, CC92a, Dem95, FJS97, Hig91, Kod08, Kri86, MR93b, MR95a, Ram90, TT92, BS92a, BS92b, Coo94, Dem97, Deu90, GP94, Kay90, Kir02, SHCP91, Wol91]. **Subroutines** [BSV16, BFKS93b, BL90, BGW93, CV94, DGR92, HC92, HC94, JSY+20, JP95, KN94, MGH81, PPR97, RG90a, RFS98, Shi93b, ZBLN97, BBB00, BK06, BFKS93a, Das06, DGR90, Err06, EC13, FPR01, GRW07, Has06, Hop03, IMS90a, IMS90b, IMS91c, IMS91b, IMS91f, IMS91d, IMS91e, IMS91g, IMS91h, Kea92, Ker90, Lai92a, Lai92b, Las97, MN01, MN11, Pre99, RG90b, RPL96, RR99, XWK95, DGL91b, DGL91c]. **subscripted** [CCK90]. **Subscripts** [SSC00]. **Subset** [Ano93c, Ola96, Gla92b, Par86, MCH96]. **subsets** [Shi98]. **Subspace** [BS92a, BS92b, BS97, Ram90]. **substitution** [CHT92]. **subsurface** [Tur93]. **SUIF** [WFW+94]. **Suite** [DG94, SF02, WMMW97, DS02, DFRR91, HJJ+00, HBG+05]. **Suited** [HD93]. **summarizing** [BK89]. **Summary** [Bee91, SZAB98, IBM91e]. **Summit** [HDR03, BC19]. **SUNDIALS** [HBG+05]. **SunSoft** [Ano95g]. **SUPERB** [ZBC94]. **Supercomputer** [Ano94p, DKMS91, GAW96a, GAW96b, ST90]. **Supercomputers** [Ken92b, LW89, Car91b, Car92]. **Supercomputing** [ACM94a, ACM95a, ACM96a, ACM96b, Ano93q, HK93b, IEE90a, IEE91, IEE92d, IEE93d, IEE94f, Kar95, KSW93, BBF+92, HK93a, KT94]. **SUPERFLUID** [BSS92]. **supernode** [Mar92]. **supersonic** [Dan90]. **Supersymmetric** [DKM07, DET12, MDM05]. **Support** [ASS93, AH94, Ano94a, Bra00, BGS94b, BLW02, But95, CFK+94, CCL04, FBZ92, HKT92a, Ken94b, MR95b, OP98b, Sch96a, SZAB97, TBC94b, AES+96, AH91, Bro03, DNS98, HDH+94, HDH+95, HKT91c, HMS+95, II90, PSC+95, SPM+94]. **supported** [San92]. **Supporting** [Pon94a, Pon94b, PHD+95, BMO90, GMF18]. **Supports** [CCL01]. **SUPRENUM** [Hem94, AHJS90, McB91, ST90]. **Suprenum-1** [McB91]. **Surface** [Ren97a, Ren97b, Tre91, Yu01, Aki96, BDH+05, DV00, RBS93a, RBS93b, Ren96b, Ren04]. **Survey** [FKL94, Paz96]. **survivors** [App91]. **SuSpect** [DKM07]. **SusyBSG** [DGS08]. **SVM** [BGNP93, BGS94b, Ger94b, GB95]. **SVM-Fortran** [GB95, Ger94b]. **Swansea** [Bar92]. **Sweden** [HAM95b]. **Sweep3D** [CDMC06]. **SX** [MAH+02]. **Sylvester** [GWL+92, Hop02]. **symbol** [AP90]. **Symbolic** [ACM94c, Ano97d, BF93a, Bra97d, BKR+91, Cre90b, DJ92, GDS94, HR92, Lev95a, LP90, Sen03, Var95, WN90, Coo95, FSPC+02, Gro90, LP05, Mat90, Paj90]. **Symbolic-numeric** [GDS94]. **Symmetric** [BMV03, NV94, PR91, DR95b, CS14, DR94b, DR95a, Duf04, HS10, Raj95]. **Symmetry** [Cod90a]. **Symposium** [ACM93c, PPP93, ACM93a, ACM94b, ACM94c, ACM95b, Ano94d, Ano94i, Ano94p, Ano95c, Ano95b, AH92, Cse99, HHK94, IEE92c, IEE93c, IEE94a, IEE94g, IEE96, Lev95a, Sen03, Sie94a, Sie94b, Ten93, USE94, WN90, ACM91, Bar92, IEE95a]. **Synchronization** [AH94, GS97, AH91]. **syntax** [Num05]. **Synthesis** [HLJ95, HLJ01, Per94]. **Synthesize** [HLJ98]. **Synthetic** [DP94]. **System**

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**training** [dSZP92]. **traitement** [II90]. **TRANS4** [Dut94]. **TransactNet** [Ano96b]. **Transfer** [SR04, KT94]. **Transfers** [Mra94]. **Transform** [DLM99b, DLM99a, DL97c, GGLM88, GL90, SM95, Kir02, MH91, SRM90, Sul91, Wie99]. **Transformation** [BZ94, MA18, Rhe93, FTPR04, RD91]. **transformational** [vWAH+02]. **Transformations** [BGS94a, SM94, SKP91, SD99, BK89, Sar97]. **Transforming** [SWW90, BN97, Che90]. **transforms** [GHSJ94, WJ94]. **transient** [Ple93]. **transition** [NDSG07]. **transitional** [Dut94]. **Translating** [Tee90]. **Translation** [Bai92, Bai93a, Bai93b, BW96, Pre93a, Sar91, SD01, Zag16, AJJF14, Bar94, DP99, Mar92, O'K93, OPE+95, SD03, Lor19]. **Translator** [DP96, Goo90e, Goo90f, GOBG+94, KMBK96, Lev97, O'K93, CD92, Lee90, Lev95b, Mai91, OPE+95, SOP93, Nob90]. **Transparent** [Jéz93]. **transport** [Car93, KRY90, PFS+04]. **transportable** [Cen91]. **Transputer** [Fer92, FK95, AH90]. **Transputers** [BLT94, ARB94, ARB95, CA92]. **TransTOOL** [BCC+97a, DDcMR96, BCC+96b]. **trap** [KYSV+15, MA09, YSVM+16]. **traps** [TS06b]. **travel** [CB95]. **Traveling** [PR91]. **Travelling** [CT95]. **Treatment** [Ric06]. **Tree** [Ano96b, ADB94]. **trend** [KSM95]. **trend-analysis** [KSM95]. **Trends** [Duv92, SFB92]. **Triangles** [BE92, Esp98]. **Triangulation** [Ren97a, CCW04, Ren96a]. **Tridiagonal** [DGR92, CK91, DGR90]. **TRIP** [GL10]. **TRIPACK** [Ren96a]. **Troy** [SS96]. **truly** [KT94]. **Truncated** [SF92, KDG99]. **trust** [GT03, GT07]. **Tsai** [Gho01]. **TSPACK** [Ren09]. **TTUTIL** [Rap90]. **Tucson** [IEE94g]. **Tuned** [Lin93, Per93]. **Tuning** [Ano93b, Bel90a, Bel90b, IBM93, Int92, Yan94a]. **tunnel** [Lin90, MFI+94]. **Turbo** [RR92]. **turbulence** [KMJ+23]. **Turkel** [NY91]. **Turkel-Zwas** [NY91]. **turning** [Mil92]. **Tutorial** [ECS96, Pas95, WW93, Smi92, Smi93a]. **tutorials** [Met99c, Met99d, San92]. **Twentieth** [ACM93c]. **Twenty** [ERS95, HS94b, HS94a, MS94]. **Twenty-Eighth** [ERS95]. **Twenty-Seventh** [HS94b, HS94a, MS94]. **twin** [WCN92]. **TWINAN90** [WCN92]. **Two** [CM98, EP87, Mar90, Ram90, Rei97, Shi93b, BB07, CWB92, CA90, CB95, Gao06, GF95a, GST02a, GST02b, Gou93, KY94, Ngu91, NVFNP93, Ren96a, SNK06, Taq16, YK90]. **two-dimensional** [CA90, Gao06, GF95a, Gou93, Ren96a]. **two-hole** [Taq16]. **two-level** [SNK06]. **two-particle** [Taq16]. **two-pass** [KY94]. **two-way** [CB95]. **TWYTT** [CB95]. **Type** [CMKH03, Kea95a, Kea96a, Kea96b, SGMS97, Coo94, IEC98b, Int98b, Pre99, RD91, RMX05]. **Type-Driven** [CMKH03]. **typed** [RD91]. **Types** [PMM+08, Wal00, CM91, MKS+96, ORO15, SKM94].

**U.S.** [FKL94]. **Uhlig** [Ano97a, Hop97, TDMC97]. **UK** [Bar92, HK93a, Fri94, HK95]. **Ultra** [Car91b, KO94]. **Ultra-high** [KO94]. **Ultrahigh** [Car92]. **Ultrahigh-performance** [Car92]. **ULTRIX** [Ano91b]. **UMFPACK** [MFK09]. **UML** [NCMF15, NL19]. **Uncertain** [Gil91b, Gil91a, KE93]. **uncommenting** [GG95]. **uncommon** [Mac96a]. **Unconstrained** [Bou97, Buc94a, Buc94b, Kea95b, MGH81, NS92, GOT03a, Hop98]. **Understand** [Scixxa, Scixxb]. **Understanding** [BF93a, ZB94a, ZB94b, BF93b]. **Undocumented** [Ham95a]. **Unexpected** [CHT92]. **UNICOS** [Cra91b, Cra92].

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