A Bibliography of Publications about the *Fortran* Programming Language: Part 1: 1956–1980

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Title word cross-reference

#6 [HJ74]. **#8** [Hal75].

(a, a') [SR73, SR73]. (a, b) [SMD71, SR73]. $(a, b\gamma)$ [SR73]. $(a, b\gamma - \gamma)$ [SR73]. $(a, b\sigma)$ [SMD71]. $(a, b\sigma - \sigma)$ [SMD71]. (a, γ) [SR73]. $(a, \gamma - \gamma)$ [SR73]. + [AI79]. 0 [Fia73, MT78]. 1 [Fia73, MT78, RCL75]. 1/2 [SDH74]. 24 [Ein76, JR75]. 28 [JR76]. 37 [MT78]. 39 [Spä79a]. = [AI79]. ${}_NC_R$ [Gen75c, Gen75a, Gen75b]. $Ax = b$ [Bar79b]. χ^2 [BR75b]. *DO* [Gen75a]. $F(X)$ [Gaf80]. F_{17} [Gos80]. g [ES74b]. H^p [Sin73]. $I_n(x + jy)$ [Sca71]. $J_n(x)$ [Col80a]. $J_n(x + jy)$ [Sca71]. k [Gar63]. $K_n(x + iy)$ [Gar78]. L_1 [Spä76, Abd80, RR73b]. ≤ 80 [CM66]. $\longrightarrow$ [Pit79]. m [And73, LT73]. $M \times N$ [Sch72c]. N [Cam65, Ken65, LT73]. SU_3 [AD73]. U [DB73]. $we^w = x$ [FSC73]. $w \exp(w) = x$ [Ein74]. Y_{2n} [BH1]. Y_i [Gar63]. $Y_n(x + iy)$ [Gar78].

***FTN** [CW72, CW73b, CW76, CW77, CW78a, CW79]. ***WATFIV** [CW72, CW73b, CW76, CW77, CW78a, CW79].

-ary [Ken65]. **-dimensions** [Gar63]. **-layer** [And73]. **-Splines** [ES74b].

/6000 [Hon75a, Hon75b].

00 [Ent80a]. **01** [BPW72]. **051** [Int67a]. **052** [Int67a].

1 [Bro75, BDI72, DT74, ES78, Har69, Lea67, Lea75, Les72, LS76, Mac70b, Mac71, MW69, Per72a, Per72b, Rus78, Wei73]. **1-** [Rin77]. **1/0** [Joh72]. **10** [Ano77a, Dig68, Dig70, Dig72a, Dig74, Dig75b, Edg79, Gra70b]. **10/** [Ste80]. **10/LSD** [Les72]. **1011-tutorials** [Mis78a]. **1022** [AE79]. **11** [CDGW76, Dig71a, Dig72c, Dig75d, Dig75f, Dig76b, Dig77c, Dig77d, Dig78b, Dig78c, Dig79b, Dig80c, Dig80d, Dig80e, Dig80f, Dig80g]. **11/** [San78]. **11/FORTRAN** [Dig76c]. **11/RSTS/E** [Dig75g, Dig77f]. **1107** [Abr65, Cha66]. **1108** [Hog70]. **112** [Bak77b]. **113** [BB77b]. **1130** [CF71, Hug69]. **1130/1800** [Int68a, Int69b, Int71e, Int73a, Pri69]. **1130/system** [CF71]. **119** [Kri71]. **11R1** [Spe84]. **12** [Man71]. **12-statement** [MHH71a, MHH71b, Man71]. **120** [RST78]. **130** [Gen78]. **131** [Lea78]. **132** [AK78]. **133** [Žil78]. **1401** [Hai65, Int67a, Int64b]. **1401-F0-051** [Int67a]. **1401-F0-052** [Int67a]. **1410** [Fed63]. **149** [Ste60a]. **15** [Dig71b, Dig71c]. **16/32K** [Int65f, Int65d]. **1620** [Fas67, Gar65, Hor65, PD67, Poo62, SD67, Swi64b, Swi64c, SS66]. **170/6600** [BCE77]. **18** [Hil70]. **1900** [NY78, REC75]. **1966** [Ame66a, Ame78d]. **1969** [Ano69a]. **1971** [FGR72]. **1972** [Cha73]. **1975** [FJA80a, FJA80b]. **1978** [ACM78, Ame78e, Ano78d, FJA80a, FJA80b, U.S78]. **1979** [FJA80a, FJA80b, Lew79b, VP80a, VP80b]. **1979-1980** [Ano79]. **1V** [Lec66a, McC65b, SM66b].

2 [Ano68c, Fri71a, MS74a, MV66, Sak79, Thr79]. **2.50** [Bar73a, Pat73b]. **2.O** [Con71c]. **22** [Swa72]. **2A** [KGY80]. **2d** [MS75d].

3 [Bar72a, Fri71a, Spe80d]. **3-dimensional** [Tur68]. **300** [Vic64]. **3100-3200-3300-3500** [Con68b]. **3100/3150/3170/3200/3300/3500** [Con73c]. **3100/3200/3300/3500** [Con68a]. **3170/3300/3500** [Con71b, Con73b]. **3200** [SH67]. **32K** [Int65f, Int65d]. **3300/3500** [Con69a]. **34** [Fre74]. **3400/3600** [Con65]. **3400/3600/3800** [Con67b]. **343** [Nie72c]. **360** [CCHT67a, CCHT67b, Cod67, Int65c, Int65e, Int67b, Int68b, Int69c, Int70b, Int70c, Int71h, Int72j, Int73b, Int74g, Int75c, Int75f, Int76, Int77a, Int79, Kuk66, Kuk67, Lee72, Sun73]. **360/370** [Boy75, Fel75b, TC75]. **360/40** [ADT67]. **360/50** [Bri68b]. **360/65** [Ben69, Lou74]. **360/CDC** [Shu75]. **3600** [Sta65, VR67]. **360F** [Int68k, Int75f]. **360F-LM-619** [Int68k, Int75f]. **360N** [Int68k, Int75f]. **360N-LM-480** [Int68k, Int75f]. **360S** [Int68k, Int68b, Int70c, Int72k, Int75f]. **360S-F0-500** [Int72k]. **360S-F0-520** [Int72k]. **360S-FO-500** [Int68b, Int70c]. **360S-FO-520** [Int70c]. **360S-LM-501** [Int68k, Int75f]. **370** [FF75, Int72j, Int74g, Int76, Int77a, Int79, Lee72, Sun73, Uni79]. **370/155** [Kra74]. **370/360** [Kuo73, Kuo74, Sun73]. **3A** [Con75a, Ste80]. **3A/B** [Con75a]. **3D** [Rog80]. **3j** [CM66]. **3rd** [IEE75].

4 [KC72, McC78a, Ste76a, Gar72]. **4-1-4-1** [Int59e]. **400** [Gen66b]. **4000** [Sta69]. **410** [Cha71a]. **418** [Ein72]. **419** [JT72]. **420** [Wil72d, Wil72e]. **421** [Kuk72a]. **422** [Whi72]. **423** [Mol72c]. **424** [Gen72]. **425** [HK72, Ste70]. **427** [Lin72]. **428** [Yoh72]. **43** [Yat71a, Yat71b]. **44** [Hol77]. **441** [Kno73]. **443** [Ein74, FSC73]. **448** [BS73b]. **449** [Fia73]. **450** [MM73a, MM73b]. **452** [LT73]. **453** [Pie73]. **454** [RK73]. **456** [Fen73]. **458** [RR73b]. **46** [Lil71]. **460** [SS73]. **461** [BH73b]. **462** [Don73a]. **463** [Lew73]. **468** [Pat73a]. **470** [Kub73]. **473** [Pie74]. **474** [Aki74]. **476** [Cli74a]. **479** [Pag74a]. **480** [Int68k, Int75f]. **485** [ES74b]. **487** [Pom74]. **488** [Bre74]. **4th** [IEE78]. **4X** [Hew80a].

5-9 [Ano73, Ano75c, Ano75d, Ano75e, Xer71a, Xer73]. **5.95** [Bar80b]. **5/6/7** [Ano70a, Ano70f, Ano70g]. **5/7** [Ano70b, Xer70a, Xer70b]. **50** [BB71, Tho72a]. **500** [Int68b, Int70c, Int72k]. **501** [Int68k, Int75f]. **51** [Hab72]. **52** [Spi72]. **520** [Int70c, Int72k]. **524** [Bre78b]. **550/560** [Ano75c, Ano75d]. **57** [Hab73]. **5702** [Int74f]. **5702-F01** [Int74f]. **5703** [Int74f]. **5703-F01** [Int74f]. **5704** [Int74f]. **5704-F01** [Int74f]. **5734** [Int74c, Int74d]. **5734-F03** [Int74c, Int74d]. **5734-LM3** [Int74c, Int74d]. **58** [Spa73]. **59** [Fre73].

6.00 [Ree73]. **60** [Gri78, ST73c]. **600** [Gen69, Sch68]. **600/6000** [Hon73d, Hon73c]. **6000** [Bur78, Lin71]. **6000/7000** [FL74]. **6000/7000/Cyber** [FLM70, Fri73, FLM74, LM70]. **619** [Int68k, Int75f]. **62** [DB73]. **62/reference** [Con62c, Con62d]. **63/reference** [Con64d]. **635** [GS71]. **6400/6500/6600** [Con67c, Con69d, Con69b, WM9]. **65** [Håv71]. **65/6600** [Håv71]. **6600** [BH73a, Håv71]. **6700/B** [Bur74]. **68** [HH79a, PH77]. **6j** [CM66].

7 [Mor79]. **7.00** [Ree75]. **7000/B** [Bur78]. **704** [IBM56, Int57b, Int57a, Int57c, Int57d, IBM58, Int58, Int59d]. **7040** [Bar66, HW67, Int63o, Int65f, Int65d]. **7040/7044** [Int63o, Int65f, Int65d]. **7044** [Int63o, Int65f, Int65d]. **7070-series** [Int62b]. **709** [PG65, Saw62]. **709/7090** [Int60c, Int61c, Int61e, Int61f, Int62d, Moo60]. **7090** [BS64, Dah66, Gen66a, PB67, Smi63a]. **7090-4** [Jon64]. **7090/7094** [BC67, Int63p, Int63f, Int63e, Int63g, Int63h, Int64g, Int64c, Int64d, Int66a, Dah66, PB67]. **7094** [Abr65, Dah66, PB67]. **7094/1401** [Fox64, MI64]. **72** [Hyd66a, Hyd66b]. **72-J2-L205** [Hyd66b]. **72-J2-L208** [Hyd66a]. **73-17** [Lou73]. **74** [Fre74]. **74-34** [Fre74]. **76** [SIG76]. **'77** [Ste80, Ano77a, BM79b, BGG78, FW78, HH79b, Kat78b, MO80, Rei80, Sha77, VP80b, Wag80a, Zwa80, VP80a]. **77/FORTRAN** [Gen77b]. **78-06-01** [Ame78f]. **7R1** [Ano78a].

8 [Ano80c, Dig64, LC75, Uni68a]. **80** [Mos78, Rad79, Rad88, Sch79b]. **82** [Gow75]. **83** [Mon75]. **84** [AI79, MZ75]. **85/86** [Sys73a, Sys73b]. **87** [MH75a]. **88** [Gen75c]. **89** [BR75a]. **8K** [Int63o].

90 [Boh75]. **900** [Floxx]. **91** [BR75b]. **92** [BS75]. **9j** [CM66]. **9R1** [Spe79, Spe80c].

= [LT75].

A. [Hil73, Hil79a, Kar77]. **A.P.I** [CS76]. **A1** [BS73b, Bre78b, Bre79b]. **AAEARITH** [Bac72]. **AAEC** [Feh68, JS74]. **AAEC-FMO** [Feh68]. **abbreviated** [Cor61]. **ABC** [Mer79]. **ability** [Cla73a, New75]. **Abkuerzungen** [Amk73]. **Absolute** [AK78, Van73a]. **absorbed** [Won67]. **absorption** [Gus73]. **abstract** [ES75, SW75, SS75b]. **Abstraction** [Bur79, DM66c]. **académique** [Lou73]. **Academy** [Uni78]. **Accelerated** [KGY80]. **access** [IA78, Lit74]. **Accessing** [Ker80]. **accompany** [Col78b, Gro73c, HD78a, JSW77b, Moc71b, Mur80, MS75d, PD80b, Per72a, Per72b, SM72b, SS74, Wu73c]. **according** [Hun74]. **accounting** [Per72a, Per72b, Pil70, Per72a, Per72b]. **accrescimento** [SS68b]. **accumulation** [Mal70]. **accuracy** [Bri68a, OK72]. **achsensymmetrischen** [Rot71]. **Acid** [Nor66, Leo74]. **acid-base** [Leo74]. **ACM** [Aki74, BS73b, Bre74, BH73b, Cha71a, Cli74a, Don73a, ES74b, Ein72, Fen73, Fia73, FSC73, Gen72, Gri78, HK72, JT72, Jon79, KRS78, Kno73, Kub73, Kuk72a, Lew73, Lin72, LT73, MM73a, Mol72c, Pag74a, Pat73a, Pie73, Pie74, Pom74, RK73, RR73b,

Ros78, SS73, Whi72, Wil72d, Wil72b, Yoh72]. **ACM/SIGGRAPH** [KRS78]. **acquire** [Smi79]. **action** [EB80, HBE80, ZD78]. **activities** [Lee77]. **activity** [O'D74]. **Adaptable** [Poo74]. **adaptation** [MW71a, MW71b]. **Adaptive** [KGY80, DP76a, Vic70a]. **Addenda** [Mer58a]. **Addendum** [Dat77a]. **adding** [CL70]. **addition** [Car66]. **Additional** [LS76, Lit74, Ver59]. **Additions** [Mas60, Ano67]. **Additive** [RST78, Krá72a]. **Addressing** [Gar63]. **Adiabatic** [RCL75]. **adjustment** [Bom67, Hor65]. **administration** [Int64f, Int69a, Int72i, MGL73, SM70]. **Advanced** [BE74, Bro74, Ent80a, HPR77, HPR78, Mis78a, êR76]. **advising** [Gil76]. **advisor** [Int8]. **aeroelastic** [PG67]. **Aerotriangulation** [Hor65]. **AESYNTAX** [Bar72b]. **AFID** [Hig79b]. **AFIT** [PH63]. **After** [Nee75]. **Age** [All66a, Cha66, VR67]. **Age-Length** [All66a]. **agricultural** [PMBK80]. **agropcuaria** [Oli71]. **Aid** [Gom79, Con79c, CS71e, CS77c, Cra75, JS74, Kaz78, PP77, Rad70, RS80, Wil76c]. **aiding** [KG76]. **aids** [Kau65, Uni77]. **air** [Kot72, ST73a, San74, SYR77, Van66]. **air-cycle** [Van66]. **airborne** [Har73]. **aircraft** [MI75a]. **airfoil** [Car77]. **airplane** [U.S61]. **AIRPRO** [SYR77]. **al** [Cou75, Ste72a]. **Alfons** [Han67]. **Algebra** [Bac78a, BF79, GIB65, Her72a, Law78, LHKK79a, LHKK79b, UK74, Ver65, Law77, dMdF73, Mat89]. **algebraic** [Car66, Dif72, Gra70b, Lee74a, Pow68, Pow70a, Sti62, Zim69, ZT76]. **Algebras** [BK72]. **Algebrici** [Amb65]. **ALGOL** [Din72, Jun69, KKU78, KTZ67, SS72, Baj77, AB69a, Ano69a, Blo71, Car78b, Cha70, Dig72a, DS62, Gri78, Hil69, Hil71, Kor77, KTZ68, KTZ71, Mat72b, PC71a, PC71b, Pul64, Smi78, Vei66, Vow74, Vow77, Vow78, Wil67, Baj72, Tec72, Fre74, Han67, HH79a, Per78, PH77, Sco77a, SMD71, SZ80, SF72]. **ALGOL-** [Jun69, KTZ67]. **Algol-Programmierung** [Tec72]. **ALGOL68** [Hed77]. **Algols** [FJA80b, Mee78d, Mee78a, Mee78b, Mee78c, Mee79, FJA80a]. **Algorithm** [Abd80, AB69a, Aki74, Bak77a, Ban78b, Ban78c, Ban78a, Ber76, BS73b, Bre74, BW75, BH73b, Cha71a, Cli74a, Day76, Dey76, Don73a, Dur80, ES74b, Ein72, Ein76, Fen73, Fia73, FHS78, FSC73, Gar78, Gen72, HK72, JR75, JR76, JT72, Kah80b, Kno73, Kub73, Kuk72a, LHKK79a, Lew73, Lin72, LT73, MM73a, MT78, McC71, McC78d, McL78, Mol72c, MC80a, MC80b, Osy76, Pag74a, Pat73a, Pie73, Pie74, Pom74, RK73, RR73b, RST78, Sal71a, SS73, She78e, She78b, Sim76b, Sim76a, Spä79a, Ste76b, Ste76c, SS79a, SS79b, Van73a, Whi72, Wil72d, Wil72b, Yoh72, Zak77, AGG61, BK77, CGH75, FS76, Hae77, Ham79a, Hor68, Kli73, Lep76, Les73, Mal70, Mue75, Rod76, SS78a, Sco78, Wil77b, Wil77c, Wil77d, AK78, Bak77b, BB77b, BB71, BR75a, BR75b, Boh75]. **Algorithm** [Bre78b, Bre79b, BS75, DB73, Ein74, Fre73, Fut78, Gen75c, Gen78, Gow75, Hab72, Hab73, Lea78, Lil71, MM73b, MZ75, MT78, MH75a, Mon75, Nie72c, RST78, Sim76b, Spa73, ST73c, Spi72, Ste79, Tho72a, Wil72e, Yat71a, Yat71b, Žil78]. **Algorithmen** [Spa75c, Spa75a]. **Algorithmic** [Mei68, Rab62]. **Algorithms** [Ano69a, AK78, Bak77b, BB77b, BJ74, BR75a, BR75b, Boh75, BS75, DB73, Fre73, Gav76, Gen75c, Gen78, Gow75, Hab72, Hab73, Lea78, Lew73, Mal72, MZ75, MH75a, Mon75, RST78, Sch66c, Sch66d, Sch66e, Sch66a, Sch66b, Spa73, ST73c, Spe80a, Spi72, Tho72a, Yat71a, Yat71b, Žil78, CJ77, Spa80]. **Algoritm** [AE79]. **Algoritmicheskii** [Kar76]. **algorytmow** [ATW77]. **algunos** [dMdF73]. **alla** [LMP77]. **allocation** [KW71, Sak64a, Sak64b, Sak65, Sak70]. **alloys** [BP76]. **Almost** [Kub73]. **ALOMA**

[PT73]. **ALP** [Kan71]. **alpha** [SDH74]. **Alphabetic** [Yoh72]. **also** [Mur77a, Mur77b]. **Alternating** [SS73, Nav78]. **Alternative** [Kha77]. **Alternatives** [Fry71]. **ALTRAN** [Ano65, Bro71c, BH1 , BH72, Bro73b, FP73, HJ74, Hal74, Hal75, Fel75a, Hal71, RG76]. **am** [Rin77]. **amendments** [FRS77]. **American** [Ame78c, Ame78d, ANS78, Cad71, DH78, HD78a, U.S78, Per78]. **AMPPL** [FPB72, Fin72a]. **AMPPL-II** [FPB72, Fin72a]. **AMTRAN** [SWL68]. **analise** [Cad71]. **analisi** [Sic74]. **Analisis** [BB78]. **analog** [Tor69]. **analyses** [Bre79a, Fox67, MSNC61, Mel62, MSR66, Oer71]. **analysing** [KR69]. **Analysis** [AG80, Dah66, Dah78, Gin78a, Gre77, Gro73b, Hoa72, Hoa73, Hog70, Lou74, Mee74, Par75, Pen70, Rob67a, RT76, RT77, SFIK79, Spa73, SS66, Tip76, YS75, dL78, All67, Bai62, Bak68, BB72, BB77a, Bar79a, Bar72b, BC77, BC79, BY73, Bol76, BC67, Bro71b, Bry75, Car77, Cha79a, CK80, Cla73a, Clo72, Cri77, DS66, Dun75b, EF76, Edw76a, ESD68, Fin68, Fin72d, Fin72f, Fin72e, Fin77, GKB74, Gar63, Gen66a, GS70, Gro71, Har68a, HB63, Hem70, dPW80, Hil79b, IA80, Joh71, Kan79, Kan71, Khu68, Kra74, KRB78, Lar69, Lee69, Lou67, Lov68, Lyc80, Mac69, MI64, Mat72a, MC64, McC69b, McG76a, McG76b, Mit65, Mou70, NL75, Nor63, Nut76, Par70, PNK65a, PNK65b, PT67, PT69, PG66, PS78, Rau68, RPE79, Rey69, RR70]. **analysis** [Rin79, RW77, Kan68, She70a, SDZ80a, Sig80, Sik71, Spä76, Spa80, TC70, TB65, TD78, VP76, VP75, Wal68, WK77, Wil72a, Wis69, Wit79b, Wit79a, Wit79c, Wit79d, YHE69, vM75, vM78a, vM79, Kar77]. **analytic** [O'K64, Wat75]. **Analytical** [RG76, But66, Com80b, Kan79]. **Analyze** [Ant80, BP76, SG69, Whi68]. **Analyzer** [Fel76b, PJ75, Blu65, Jon64, Lyo74]. **analyzing** [Jul75, Sho76a]. **Anatomy** [Lee67a, Lee74b]. **anaylsis** [Ano70c, Ove72]. **AND-OR** [Nak77]. **AND-OR-B** [Nak77]. **and/or** [Car74b, SF72]. **Anfanger** [Con71a, Con73a]. **Angeles** [ACM78]. **angewandten** [Jun69]. **angle** [Maz77, WCT68]. **angular** [CM66, Ful74, RV78, SDH74]. **Animal** [Pat67, Whi71b]. **animali** [SS68b]. **anisotropic** [Zaa69]. **ANL** [Kuk66, Kuk67]. **Anleitung** [Dre70]. **annular** [KM77a, KM77b, Kat77]. **anomalies** [Plo75, Rap66c, Rap66d]. **anomaly** [KRB77]. **ANS** [Xer74a, Xer76a, Xer76b, ACM76, ANS76a, ANS76b, Ano76b, BS80a, Fel76a, FRS77, Hig79b, Kni76a, Kni76b, LHLM80a, LHLM80b, Lyo80, McI71, SIG76, ANS76c]. **ANSI** [Ame78d, Ano77c, Con73c, Ame66a, Ame66b, Ame78e, Ame78d, ABH$^+$71, Ano78d, Con71b, Con73b, Col78a, Col78b, Lam71a, Obr71, Sic74, SS76, Tan78a]. **Answer** [AB69b, Key73c, LJ71b, MHH71b]. **answers** [Haa69b]. **Anthony** [VP80a, VP80b]. **Anwender** [Her78]. **Anwendung** [Fri75b, Mac70a, Sto71]. **any** [Dav72b, Rus79, Ste72b]. **AP.L.** [Dav74]. **aperiodic** [Lov68]. **APL** [Cha70, CF71, Cor77, DT74, GS71, Lee74c, Mor71, Smi78]. **APL/FORTRAN** [Mor71]. **aplicacion** [Wei73]. **aplicaciones** [MD66a, MD73, Rid69]. **aplicados** [JSW70]. **APLT** [Ste60b]. **Appendix** [AS71, AW73b, HM62c]. **Apple** [Ano80a, Sil80]. **Application** [Int75a, SH67, BP76, BKW74, Boa69, Int78b, Int78c, Low76, RP74, SYR77, Weg66]. **Applications** [Day72b, HD78b, Kuo72, Lou73, May73a, McC67b, Mos64, Sas74a, See75, WB65, Ban75, Bar70, Car68, CW71, Day79, Gar71, HK75, Int64a, Ker72, LB68, LPJ79a, LPJ79b, Lud69, Mac70a, MD64, MD66b, MD68, Nol71, PS74, Sas74b, Sch69, SM70, Sch70, Sch71, Sho80, Vas72, Zim69, Hil73, Ung69, Wil75, Gow73, Bar73a].

Applicazioni [Rid67, Rid78]. **Applied** [Eng75, FJA80a, FJA80b, JSW67, JSW77a, JSW77b, Kar77, Lew80d, MS77b, SM72c, SM76b, Bri68a, Com80b, CK80, Clo72, Lew80c, Mat89]. **Approach** [CS73b, CS76, CS77b, DS77, Eng75, Har70, HM77, HH79b, Jay80, KC72, Lew80b, Mar80, OR75, Rul80, Swa72, Vic78a, Wol68b, AHP77, Ayc80, Bra79, Col78a, Col78b, CS68, CS71e, CS72, CS77c, DS72, Fis71, Gra79, Key73a, Key73c, Key73b, KS74, KS75b, Kro75, MH75b, MS70b, MS70c, MS75c, MS75d, Smi73a, SW79, Tea74, Vic70b, Vic78b, Zav73]. **Approaches** [Bar71b, BK72, And70]. **approfondissement** [Tho78]. **Approved** [AB66b, AB66e, Ame66c, Ame78c, Ame78d]. **Approximation** [McL78, RR73b, Dun79, Lil71, Rob79]. **approximations** [Lar63b]. **April** [Ame78c, Ame78d]. **APSE** [Nat70a]. **arbitrarily** [Dey76]. **Arbitrary** [Ono79a, Ono79b, Hol68, RS72, Sca71]. **arc** [MC70]. **architectural** [Rog80]. **Architecture** [LB80, PC78b]. **architectures** [BS78]. **area** [Gof74]. **areas** [Int78b, Int78c, Int80b]. **argument** [Ben78, Sca71]. **argument-parameter** [Ben78]. **Arguments** [Wan78, BH73a, FM76]. **Arising** [Mer78b, Wol78a, Mer78a, Mer78c]. **Arithmetic** [BY78, Bre75, Bre78b, Bre78c, Bre79b, BHY80, IEE75, IEE78, Mal72, NO75, Ono79a, Ono79b, RJAS78, She59, Ste77, WLO76, Yoh78, Yoh79a, Yoh79b, Yoh80, Bac72, Bre76a, Cla73a, Dat73, DD68, Kor79, Lin71, Per77, Smi71b, TG79b, Wal63, Wei65]. **arithmetics** [Cra79]. **aritmetica** [dMdF73]. **arranging** [Hil79c]. **Array** [Eri75, Flo78a, MR73, Ree79, Wet79, Wet80, Gar63]. **arrays** [Bai63, HV74, SS78a, SM73a, Tay76]. **art** [Kno72]. **ary** [Ken65]. **ASA** [Hei64, Hei66]. **ASAP** [MK73]. **ASC** [Mor79, Wed75]. **ASC-7** [Mor79]. **ASCII** [Ano78a, Spe76a, Spe78b, Spe79, Spe80c, Spe84, Uni80c]. **aspects** [Ste74]. **assemble** [Ful73, Gro73d]. **Assembler** [Kuo73, PP77, Sun73, Ful73, Hug77, Joh72, Mos78, Har69, Rin77, Kuo74, LMP77]. **ASSEMBLER-Programmen** [Rin77]. **Assembleur** [Phe79]. **assembly** [Int62d, Int63g, Int64c, Mer60a, Moo60, Sti62, KF72]. **assertion** [SF75]. **Assignment** [BD80b, DZ78, Han72a, BS78, Han72b]. **assignments** [SDH74]. **Assisted** [DDM$^+$75, Hon73b, Mis78a, Pen68, Wid79, Bee75]. **associated** [Fis78, Gav76, Pol78]. **association** [Ben78, KPG63, Rei80]. **Assumptions** [Wag70]. **astrology** [Smi70d]. **astronomical** [PC67]. **astronomy** [Bal69]. **Atlas** [Yor64, Sch67]. **atmosphere** [FB73]. **atmospheres** [Gus73]. **atmospheric** [Fro63]. **attitudes** [Wil73]. **attributes** [Hil79c]. **Aufgaben** [Pau71a, Pau71b]. **Aufl.** [Bar74]. **AUGMENT** [BHY80, BJ77]. **augmented** [Pil70]. **Augmenting** [DZ78]. **August** [FGR72]. **ausfuhrlicher** [Sto71]. **Ausgewaehlte** [Spa75a]. **Ausgewahlte** [Spa75c, Spa79b]. **Austin** [Axf72]. **Auswertung** [Fri75b]. **Authoring** [Mis78a]. **Authority** [Int75a]. **authors** [Shn77]. **Auto** [Ent63, CS61]. **auto-instructional** [CS61]. **Auto-primer** [Ent63]. **autocorrelation** [Hem70]. **Autoinstructional** [Hui65, CS62]. **Automata** [Loe74]. **automated** [Car74b, JM76]. **Automatic** [AK80, Bac56, Bau56, Bee70a, Blu77, Cha74, DP76b, Håv71, HN58, IBM56, Int59e, Ked80, Ken70, Ken80, Pat73a, Sch72a, She59, BBB$^+$57, ES75, Gor64, Hae77, Her64, Int57b, Int57a, Int57c, Int57d, Int59a, Int59d, Int59f, Int63f, JK74, MSR66, MT72, PH77, SWL68, Ste70, vM75]. **automatica** [HDN74]. **Automatically** [Par75]. **Automatique** [IBM58]. **Automatisierung** [Tec72]. **autoprogram** [Pic66]. **autotester** [SJ62a, SJ62b, SJ63]. **aux** [Lou73]. **Auxiliary** [Her71]. **av** [Hus76]. **available**

[CJ77, New72]. **averages** [She70a]. **averaging** [Hil79b, Kra74, Nut76, vM79]. **Avoiding** [Owe65a, BS64]. **axial** [KM73b, KM77a, KM77b, Kat77]. **axial-** [KM73b, KM77a, KM77b, Kat77]. **axially** [Per80, Tho65]. **axis** [McC71]. **axisymmetric** [Hol67, PNK65a, PNK65b, Ree72].

B [BK75, Bur78, Gar72, Nak77, BD71, Bur68b, Bur70b, Bur74, Con75a, Fre74, Han74a, NL71, Ste72a]. **B1700** [Hug78]. **B2DATL** [AK77]. **B4Tran** [MH75b]. **B5500** [Ben69, Bur67]. **B72** [Swa72]. **B72-22** [Swa72]. **Back** [MR70a]. **Back-Calculation** [MR70a]. **Background** [Kie66, CL80]. **backward** [Nut76]. **balance** [Leo74]. **balances** [Soy71]. **Balancing** [Day76]. **Balfour** [VP80a, VP80b]. **bands** [MW71a, MW71b]. **bandwidth** [Cla80]. **Bank** [Sch72b]. **Barbara** [SMD71]. **Barraud** [Ric73]. **basal** [Gof74]. **Base** [DW77, SM75, VP80a, VP80b, Con78a, CJM67, Fis78, Leo74, Sof80]. **Based** [Aki74, Axf72, BJ77, Cra76, Ina80a, Ina80b, Jam70, Ree79, DH78, Din69, FL76, Gut79a, Gut79b, HD78a, Jos78, Kal72a, Lee67b, Lee72, O'N74, PC78a, Phi71a, Phi71b, Plo77, PK67, PK69]. **Bases** [DPR70, Wol68b, Smi67a, Smi71a, Smi73a, Wol68a]. **Basic** [AB66a, AB66c, AB66e, Ame66c, All67, And64a, BB72, BB77a, BP74, Bla69, Bur69, DR70, For71, For74, FHS7x, Gue73b, Har70, Har66c, Har68b, HDBP68, Law77, Bro61, Dun80, Fos74, Gue73a, Hei72b, Int60b, Int65e, Int66b, Int66c, Int8 , IBM68, Int68h, Int68i, Int68a, Int69b, Int69c, Int71e, Int73a, Key73a, Key73c, Key73b, LS71b, Lee67b, Lee72, LJ71b, LJ71a, Mac73, Pra65, Pri69, Sla71, Sle75, Tip76, Xer70c, Dig72a, Dee74a, Dee74b, Dee74c, Dee74d, Kan77, Lee74c, Lyc80, Mur77c, Mur77a, Mur77b, PTM77, PC71a, PC71b, PC78b, SB78, Car79a, Car79b, Car79c, Coa80, EF76, Gen66b, Gor64, Gre77, HD75, Hec63, KC72, Law78, LHKK79a, LHKK79b, San73, Smi70b, Gar72]. **BASIC/FORTRAN** [Mur77a, Mur77b]. **basico** [BB78, Har74, SST72]. **basics** [Hol72]. **basins** [Oja70]. **Basis** [Nie72a, Nie72b]. **Batch** [Bee70b, RT77, Chi73, Coh74, Pin73]. **batch-transmit** [Coh74]. **Batching** [REC75]. **Baukastenverfahren** [Sch77]. **BC** [TB65]. **BCD** [Ost62]. **Bd** [Jun69]. **Be** [Bac78a, HM75, Hor75, Jon64, Per80, Wei66a, Wei66b, Ste72a]. **Beach** [Tou70]. **beam** [DW70]. **beams** [Sik71]. **beginner** [CS71e, CS77c]. **Beginners** [CS77b, DS77, Cou70, NS76, Tay77]. **Beginning** [Man71, MHH71a, MHH71b, MM80, McK80, Bre76b, SW74]. **behalf** [EO66]. **Behavior** [Boi74, BP76, Shn76]. **behavioral** [LB68, Vel67]. **being** [Dav72b]. **Beispiel** [Rin77]. **believe** [Hul73]. **Benchmarking** [Bas80]. **benchmarks** [Uni75a]. **Benutzungsanleitung** [Die72]. **BEOS** [Die72]. **beräkning** [Hus76]. **Berechnung** [Die72]. **beregninger** [Tju68]. **Bertalanffy** [Abr65, All66b]. **Bessel** [Col80a, FM76, Gar78, Gav76, Sca71]. **Best** [LaM72]. **Bestimmung** [RS69]. **Betriebssystemen** [Win79]. **better** [Ske79]. **Bettis** [Bri79]. **between** [BS64, Ber70a, Can77, LML69, Pal68, Sch79c, Sch80g, Tip76]. **Beullasten** [Die72]. **BFORT** [Ono79a, Ono79b]. **BGFIX** [CL80]. **BGSUB** [CL80]. **BHYLD** [PT73]. **bibliothekarischer** [Sto71]. **bicubic** [Gaf79]. **Big** [Smi71b]. **bilimler** [Yur76]. **Binary** [WB65, Ant77, Day76]. **binomial** [OG69]. **biological** [GKB74]. **biologie** [LS71a]. **biologists** [FB69]. **biology** [LS71b]. **biorhythm** [Smi70a, Smi72a]. **Bit** [Bee79a, Bee79b, Bee80b, Tob65, YP80, Ins76a, Ins76b, Ost64, Owe65a, ABH$^+$71]. **Bits** [DW71]. **Bivariate** [Aki74, Don73a, GKB74, ClW78, Wal68]. **blade** [MC70, Mei78]. **blast** [U.S61].

blending [Sch80f]. **block** [Kar73]. **Blocks** [Han72a, Fos74, Han72b, Var77]. **blokowymi** [ATW77]. **BMDP** [Fra79]. **BNF** [Mau72b]. **body** [Phi67]. **boiling** [Bak68, Sol64]. **Book** [Bar71a, Bar72a, Bar73a, Bar80b, Bar74, Bri67, Bru66, Cha73, Din72, Elt66, Flo70a, Flo70b, FJA80a, FJA80b, Fry71, Gar72, Gar74, Gow73, Hil73, Hil79a, Hui65, Jun68, Jun69, Kau78, Kre66b, Kre66a, May73b, Nak68, Pat73b, Ree73, Ree75, Ree76, Ung69, VP80a, VP80b, Van68b, Wil74, Wil75, Wol68b, AB69b, Bro71a, Bro73a, Haa69b, Hun74, Int63m, Int68e, MHH71b]. **Boolean** [Cam65, Les73, Mon78]. **BOPTIC** [DW70]. **borehole** [BC72a, Sco78]. **both** [NS76, Sca71]. **Bottleneck** [DZ78]. **bottom** [MG71]. **Bouguer** [KRB77]. **boundaries** [Wei75]. **Boundary** [Sal77b, Epp74, LP74, Sal78]. **bounding** [Sho76b]. **Bounds** [BCKT79, Ant72]. **Brent** [BHY80]. **BRENTM** [MC80a, MC80b, MC80c]. **Bretschneider** [Lal75]. **Briandais** [Bem61]. **Brice** [Ree75]. **bridges** [Sik71, BT76b]. **BRIDGES-a** [BT76b]. **brief** [Fel75a, Mat72b]. **BRLESC** [But66]. **BRNANL** [Fos74]. **Bromwich** [Pie73]. **Bruno** [Kli73]. **BSOLVE** [Bal73]. **BSR** [SIG76]. **budget** [Cra75, Wil77b, Wil77c, Wil77d]. **budgeting** [Lyt75]. **Buffering** [Fer60]. **building** [She78a]. **buildings** [FMC78, ST73a, San74]. **bulletin** [Con71d, Gol68a, Gol68b, Moo60, Sha71a, Sha71b]. **Bürmann** [Lou73]. **burnable** [Zaa69]. **BURNAPAN** [Zaa69]. **Burroughs** [Ben69]. **bus** [RSBR69]. **Business** [Car79b, Did78, Jay80, Lew80b, Mar80, May73a, Mur77c, Mur77a, Mur77b, Mur80, O'b75, See75, Wu73b, Wu73c, Wu77a, Wu77b, AB68, AB69b, Bar70, Cal69b, Car79a, Car79c, CS77a, DEN79, MG68, Nie68, Nie71, PS74, Rau68, Rob62, Sch69, SM70, Sch70, Sch71, Fai74]. **Business-Oriented** [Fai74]. **C** [Bar73a, CJ77, Din72, Fry71, Gar72, Hui65, Jun69, SS68b, CJ78, Ste72a]. **C-256** [CJ78]. **C.C.C** [Ano70d, Ins64, Ins74]. **C2** [JT72]. **C5** [FSC73]. **C6** [Pie74]. **CA** [ACM78, IEE78]. **cable** [SM73a]. **cadre** [Lou73]. **CAI** [Lin76, McA77a, McA77b, Mis78a, Pen68]. **CAI/CMI** [Lin76]. **CAL** [Uni69b, Uni73, Uni74a]. **calcolo** [Rid67, Rid78]. **Calcomp** [Sou71, Ste73, Wil80a, Wil80b]. **Calcul** [Lou73, Fer63]. **calcular** [dC73]. **Calculate** [Ste78a, Ste78b, WD79, Bar80a, Cam77, Col80b, GKB74, MG71, MS66, PV74, San74, Tho65, Win74]. **Calculating** [Man72a, Ste76b, Ste76c, Bea75, BC72a, DS67b, Die68, Fla71, Fox64, Gus73, HPB73, Joy77, Joy78, KM73b, KM77a, KM77b, Kat77, Kli73, LTB80, MW71a, MW71b, MW75, Mei78, MI75b, PB73b, PJT76b, PJT76a, RG68, Smi63b, SH78, ST73b, Tri73, Tro66a, Tro66b, Bur76, WCT68, Wil77b, Wil77c, Wil77d]. **Calculation** [DP74b, Ein72, Joh74, MH75a, MR70a, SS73, Spi72, Cas62, CM66, Epp74, FH71, Fri71a, Ful74, HM62a, HM62c, HM62b, HO64, Her64, HM64, HW75, KC60, Kol74, Lyn63, MC64, MU75, Moo76, Mot66, Pol78, PC67, SM73b, VV66, Wei75]. **calculations** [Der64, Las71, Phi67, Ste72a]. **calculatorul** [CJ78]. **calculo** [Gol76]. **Calculus** [AW73a, AW73b, Ful77]. **Calibrating** [Bas80]. **Call** [Ser71, Int72l]. **CALL-OS** [Int72l]. **Call/360** [Ser71]. **callable** [Uni74b]. **calls** [Bid79]. **Cambridge** [Bar73a, Bar80b, Pat73b]. **camera** [Har73]. **Campbell** [BH1]. **Can** [Bac78a, Hor75]. **Canada** [LS71a, LS71b]. **canonical** [Lee69, RR70]. **Canterbury** [Eva72a, Eva72b]. **capabilities** [Car66]. **capability** [Blo68]. **capacity** [DP74b, Sch80a]. **Capture** [Whi71a, Whi71b]. **capture-recapture** [Whi71b]. **card** [BD80a, Int75b, Per80]. **card-imaged** [Per80]. **cards** [BCE77].

Carlo [Fer63]. **Carlo/optimal** [Feh68]. **Carnahan** [Ree75]. **cartes** [Dav74]. **cartes-controle** [Dav74]. **cartography** [Her69]. **cascades** [AK77, Der64]. **Case** [DM72c, Kar77, Mue66, Per72a, Per72b, Ree73, Sch69, Sch70, Sch71, Wei67]. **caso** [LMP77]. **cataloging** [Feu77]. **Catalogued** [Bee71c]. **Catch** [AS71, PB67, SH67]. **category** [Uni80a]. **causes** [Pat67]. **CBL** [Uni78]. **CBL-FTN** [Uni78]. **CBT** [Uni78]. **CC** [Ste60a]. **CC-149** [Ste60a]. **CCAE** [Hur77, HF78]. **CCP** [Sch62]. **CDC** [Håv71, Ano72a, BH73a, BA72, Con69c, Cor79, Com80a, FLM70, Fri73, FLM74, FL74, Gre75, Hob67, KQS74, LM70, Lin71, MR70a, Rey69, RR70, Sei72, Shu75, Sta65, SH67, Uni75b, Uni77, Whi68, WM9 , Wra70, ZSW76, ZSW77]. **CDC-3600** [Sta65]. **CDC3300** [Mei68, Mei69]. **Cell** [BJ74]. **Cenfor** [Uni71]. **Census** [Uni71]. **center** [Pec77, Hyd66a]. **centers** [Tro64]. **central** [Wie75]. **Centre** [Bar72a]. **centrifugal** [Gal73]. **Century** [NCR69, NCR70, Nat73]. **CEP** [Man64, MM65]. **CERN** [Håv71, Lou73]. **certain** [Bec73, GS70]. **certains** [Tel80]. **Certification** [SSS78, Ste79]. **cetiri** [Bit75]. **CFD** [Ste75b]. **CFT** [Hig79a, Hig78]. **chain** [Kru67]. **chaining** [Arn65, Dra64, Har65c]. **chains** [Agh77]. **chair** [EF76]. **Changing** [Bee70c]. **channel** [KM73b, Las71, SDH74]. **channel-spin-** [SDH74]. **channelized** [Sig80]. **Character** [ABH$^+$71, Bee79c, Bee79d, Lew63, Poo62, Pyl62, Rey77, RH76, Smi63a, Lea67, Mor75, Wol78b]. **Characteristics** [Boy74b, Man64, Bec73, Har77, Her64]. **Characters** [WM77]. **charged** [Tro66b]. **chart** [Ste70]. **Charts** [McI71, BC77, BC79, Leu79b, Dil79, Fis79]. **CHEBINQ** [Win74]. **Chebychev** [Fut78, Sim76b]. **Chebyshev** [Sim76a, Win74]. **Check** [Spi65, Edg79]. **checking** [Ube76]. **CHEMANAL** [Col80b]. **chemical** [Col80b, PJT76b, PJT76a, SM73b, Tro66b, WS71]. **chemically** [Erd80]. **chemischen** [WS71]. **Chemistry** [Bee75, Dic68, DS62, DS63, DS76]. **Chemists** [Ise78, IJ79]. **chen** [Ano75b]. **Cheng** [jT79, Ano72d, pC79, lH80, Jam75]. **Chernoff** [TT80]. **Chernoff-Type** [TT80]. **Chess** [KC73, BB71, BW75, Gil70]. **chi** [Ano75b, pC79, lH80, jT79, Wie75]. **chi-square** [Wie75]. **Chief** [San70]. **chih** [Ano72d]. **Chippewa** [Con66a, Con66b]. **CHLOE** [Bra72a]. **CHNGLC** [Bar75]. **Choice** [ADG70]. **Chromatic** [JR75]. **chromatograph** [Bar75]. **chromic** [BP76]. **ch'uan** [Ano75b]. **chungsim** [JcK73]. **ciencias** [MD66a, MD73]. **CINDY** [SR73]. **CIPW** [VV66]. **circles** [Dil79]. **circuits** [U.S61]. **circular** [Cam77, MC70, TH62, WCT68]. **circulation** [U.S61]. **Civil** [McC75]. **cladistic** [Bar66]. **Clarification** [ANS69c, ANS71a, ANS69a, ANS71b, Ano69b, ANS69b, ANS71c]. **Class** [BH73b, Osy76, Ham74, Man63, RG76]. **classes** [Her74]. **Classification** [BB77b, Hil79c, Sal71b, Spa80]. **classifications** [Dem69]. **Clear** [Jaf78, Jaf72, Jaf79]. **Clebsch** [Tam66]. **Clenshaw** [Gen72]. **climatic** [Wil77b, Wil77c, Wil77d]. **close** [RG68]. **close-packed** [RG68]. **CLUSTAN** [Wis69]. **Cluster** [Spa73, Spa80, BC67, Par70, Spä76, TB65, Wis69]. **Clustering** [Pag74a, Sal71a]. **Clusterwise** [Spä79a]. **CMI** [Lin76]. **CMS** [Uni79, Int72a, Int72b, Int72c, Int72d, Int72e, Int72f, Int72g, Int74a, Int74b, Int75b, Int75e, Int75d, Uni80b]. **coalescence** [AJ69]. **coastal** [Lar69]. **COBOL** [Rin77, Ber64, BDI72, Can77, Car79b, Elk65, Har69, Kan71, KF72, Kha76, KG72, Kuo74, Lee74c, Mat72b, Mur77a, Mur77b, Sha65, Sof80, Taj65, Tha77, Vei66, Car79a, Car79c, DT74, Kuo73, LMP77, Obr70, Obr71, Slo68, Sun73, Uni78]. **COBOL-** [Rin77]. **CODASYL** [Con77a, Con80a, Sta74]. **Code**

[Int74a, Lea78, NC76, Bak68, Bar77a, BS78, Cas62, ClW78, ES75, FH71, Gea65, Gro73d, HPB73, Hug77, Int71d, Int72h, Int72f, Kau69, Kro75, Lau80, LM69, McG67, Mot66, Mue75, Mur66, PB73b, Rus79, Sal70, Saw62, Sho76a, Sho76b, Sol64, Sta65, VV66, Zaa69, vM75]. **Coded** [Air77, Kno72, Kno75a, WM60, Kno75b]. **Codes** [LP73, DS75, Fis79, Fri71a, Jac78, Ske79]. **CODEX** [Wer72]. **Coding** [Bac56, HN58, IBM56, Int59e, She59, Yoh72, BBB+57, Int57b, Int57a, Int57c, Int57d, Int59a, Int59d, Int59f, Int63f, Int75a, Jam73a, Kir79]. **Coeff** [KPG63]. **coefficient** [KPG63]. **Coefficients** [Pie74, AD73, CM66, Gus73, MC64, Pic66, RV78, Tam66, Vic70a, ZT76, Zoh72]. **coherent** [SDH74]. **COKO** [KC73]. **Colin** [Bar80b, Cha73, Gow73, Hil73, Hil79a, Pat73b, Wil75]. **collaborative** [Jul75]. **collect** [vM78b]. **collection** [Cli78a, Cli78b, Nor63]. **collector** [Ree72]. **college** [Zor68]. **collision** [TS73]. **Colman** [Hui65]. **Coloring** [Kau78]. **com** [Ano70d, CC70, Ins64, Ins70, Ins74]. **combination** [MU75]. **Combinations** [Gen75a, Gen75b, Gen75c, LT73, Wei66a, Wei66b, MB68a, MB68b, SMM65]. **combining** [Elk65]. **comentate** [HDN74]. **Comes** [Bri79]. **COMFORT** [Cla78]. **commentary** [Sch66e, Sch66b]. **commentes** [DG75, Tho72c, Tho78]. **Comments** [Bla60, Fel76a, Fel75b, Kuk66, Kuk67, Row76, HLS73, Owe65b]. **commercial** [Int8 , IBM68, Int68h, Int68i]. **Committee** [JV67a, JV67b]. **commodity** [Hol80]. **Common** [Ein76, Con75b, Con75c, Con79d, Har69]. **Communicating** [Jac73a, Jac73c, Jac73b]. **communication** [Phe76]. **compact** [Blu70]. **companion** [RR73c, RR73d]. **Comparacão** [dC73]. **Comparative** [Gre77, Raf79, Dav70, Dav72a, Kan71, Lee74c, Pin73]. **comparing** [MR78]. **Comparison** [Fit74, Pal68, Rod76, Woo77a, Woo77b, BS78, Car78b, Cha70, Ham74, Har69, Kee75, Mat72b, Nut78, Phi71a, Phi71b, Pot66, Sch79c, Sch80g, Slo68, ST73b, Tha77, Wri66]. **comparisons** [Gen77b]. **compatibility** [The68]. **Compatible** [Ano68c, Day78, Wil80b, DH78, Dav72b, HD78a, Mei74, Ste73, Wil80a, Hil79a, Bar80b]. **compensation** [Com80b]. **Competence** [Smi68]. **competent** [O'D74]. **Compilation** [Bee70b, RCM66, Die77, Gea65, Hai65, Rob68]. **Compiled** [GHG60, Han60, Mer60b]. **Compiler** [AU77, BE74, Bee71a, Con76d, FW78, Fel79, Floxx, Hig79a, Int68b, Int74c, Lee67a, Lee74b, MM75, PB74b, REC75, She59, Bid79, Bla68a, Bla68b, Boa69, Bob70, Bur68b, Con66a, Cau78, Col75, Con77c, Cor61, Dig71a, Dig72b, Dig72c, Fit75, Hai65, Har78, Hea79, Int72d, Int74b, Int74d, Int80a, Kei69, KS68, Lar63a, Lin71, Low76, lAL72, MHM+68, Mer58b, Moo75, Moo77, Sys73a, Sys73b, Ste80, San78, Sas69, SA73, Sch79b, SGM+67, Sle75, Ste73, Ste72b, Sti62, Tay68, Wer72, BJ77]. **Compilers** [CS70, MS73a, Poo74, SFIK79, Bla71, Dav70, Dav72a, DH78, HD78a, KS70, Knu62, Kro75, Sco77a]. **Compiling** [Spe80a, Vic64]. **complainants** [Hal72b]. **Complement** [NO75, Mon78]. **complemento** [SS78b]. **completa** [Lec68]. **Complete** [Ano77a, BC70, Lec66a, Lec66b, Wat68]. **Complex** [JT72, Kuk72a, Kuk72b, Mil68, Mon75, Rei80, RK73, FM76, Mue66, Sca71, SM73b]. **complexity** [MR67, Sel77, Tan80c]. **component** [Dun75b]. **components** [Rap66a, Wah68]. **composability** [McC74b]. **composicão** [dC73]. **Composite** [FJA80a, FJA80b]. **Composition** [SH67, FB73, Hun74, Kot72]. **compound** [SMD71, SR73, SDH74]. **compound-nuclear** [SDH74]. **compounds**

[Ste72a]. **Comprehensive** [Haa65, Haa69a, Haa69b, Jn69]. **Compressed** [MS73a]. **compression** [DP76a]. **compressor** [FH71]. **compressors** [Gal73]. **computacion** [Car78a, DG70, JSW70, dMdF73]. **computador** [Ano70d, CC70, Ins64, Ins70, Ins74]. **computadoras** [Far74]. **Computation** [AG80, AK77, BKW74, BKK+80, BC72b, ES74b, Fro63, Pie74, SMD71, SR73, VS80, Coc80, DP76b, Gav76, Hol67, Hol68, JSW67, JSW77a, JSW77b, Kau69, Lil68, OLS66, PTM77, Rap66a, Rap66b, Sch66c, Sch66d, Sch66e, Sch66a, Sch66b, Wah68, ZD78, Zoh72]. **Computational** [Gin78a, Hun76, Mat89]. **Computations** [FMM77, FMM80, Mol72b, FP75, Mol71, Sim66, Wie75]. **compute** [EP67, Plo75, Plo77, Sca71]. **Computer** [AI78, Abr72, AS71, AB69a, AG80, AW73a, And64b, And66, Arm78, Axf72, BK72, BMM78, Ben69, Bog74, Bog80, Boi74, Con68a, Com69, CPM72, CS62, Dah78, DDM+75, DS76, Dic74a, Dic68, Edu70, EF76, Eld70, FJA80a, FJA80b, For70, For75, FMM77, Ful72, Geo80, GS70, GO75a, GO75b, Gue73b, HBJ76, Hog70, IEE75, IEE78, IEE79, IAAA57, Ise78, Jac73a, Jam73b, Ked80, KC72, KH75, Kuo72, Les72, Lew73, Lov75, MR70a, May72, Mer78b, MS75a, MS73d, MR70b, Pen70, Per75, Pil70, Rad75, Rad76a, Rad80, Raj77, Rob67a, Rus78, San70, SSS77, Sch73, Smi70b, Som71, Soy71, Sta75, SM64, SM68, SP70, TW71, Tou70, Ver65, Wag70, Wal72, Wal80b, Wei69, WB65, Whi71a, Wol78a, Wol68b, YS75, Agh77, AW73b, ADT67, And64a, Ano64, Ano72c]. **computer** [BP76, Bec72, BS78, BW78b, BB71, BC77, BC79, BC72a, Bis75, Blo68, BCS68, BR78, Bre79a, BC70, Bro71a, Bro73a, But66, Con62a, Con62b, Con64c, Con64b, Con64a, Con65, Con66a, Con66b, Con67a, Con67b, Con67c, Con68b, Con69d, Con69b, Con69a, Con70, Con71d, Con71b, Con71c, Con72a, Con73c, Con73d, Con73e, Con73b, Con75a, Con76c, Com80b, CB69, CCL69, CG73, Cha76, Cha71c, CS73a, Cla78, Cla68, Cle68, CJM67, CS77a, Cra75, DvC69, DS66, DS67a, Dav72b, DS62, DS63, Dun67, Dun69b, Dun69a, Dun74, Ent63, EKM74, FB79, FP75, Fis79, Fit75, FL76, Fos73, Fox64, Fro63, Ful73, Gra70b, GP73, Gel69, Gen66a, Gra79, Gre75, Gro73d, Gue73a, Gut79a, Gut79b, Hyd66a, Hyd66b, Hew76b, Hal65, HM75, Har68a, Har69, Har73, HG66, HPB73, Her74, Hob67, Høj69, Hor65, Ins76a, Ins76b]. **computer** [IA78, Irv60, IJ79, Jac73c, Jac73b, Jam73a, JM76, Jos78, KPG63, Key73a, Key73c, Key73b, Kha77, Kno72, Kru67, Kru68, Lou74, LJ71b, LJ71a, MI64, MH72, MH73, McC74b, MK70, McG76a, McG76b, McM66, MP65, Mer78a, Mer78c, Mer60a, Mis78a, Mur66, New73, Nyd68, O'D65, Obr71, OR77, OG69, Pan70, PG67, PB73b, Pen68, Per72a, Per72b, Phi71a, Phi71b, PG66, PJT76b, PJT76a, PC78b, Pol78, Ral71a, Rau68, Ren65, Rey69, RR70, RSBR69, Rub69b, Rub69a, Rub69c, Sco76b, SD66, SD67, SA74, Sch68, Sei72, She70a, She70b, SDZ80a, SDZ80b, Sik71, SYR77, Sle75, Slo68, Smi67b, Smi73a, SR76, Smi79, Sou71, Squ70, Sta65, Ste72b, SM73b, Swe67, SW79, TS73, Tay80, The68, Thr79, Tom71, Tri73, Tro64, Tug75, U.S61, Bur76, VV66]. **computer** [Vas72, Vic64, Wal80a, Wal63, War69, Wei75, Wei65, Whi71b, WB71, Whi68, Wid79, Wil69, Wit79b, Wit79a, Wit79c, Wit79d, Wit74, Wra70, ZSD80, Lin76, Bee75, FMM80, Hui65, Ree76]. **Computer-Assisted** [DDM+75, Mis78a, Pen68, Wid79, Bee75]. **Computer-Based** [Axf72, FL76]. **computer-generated** [Her74]. **Computer-Oriented** [AG80, AW73a, AW73b]. **COMPUTER-TUTOR** [Lin76].

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E1 [Dur80]. **E2** [Aki74, Cli74a, ES74b, Fut78, RR73b, Sim76b]. **E3** [Dur80]. **E4** [MM73a, MM73b, RK73]. **EA1** [Fit75]. **each** [SMM65]. **EAI** [Ele68]. **earth** [And73, Pol78, Rap66b, RZB77]. **earthquake** [McG76a]. **easier** [Owe79]. **EAT** [MU75]. **Ebenen** [Rot71]. **echo** [Rus79, Rus79]. **ECODIV** [GKB74]. **econometrics** [CK80]. **economic** [Sad72]. **Economics** [Weg64, Nie68, Nie71]. **economists** [MT72, Sla67, Sla72, Gar74, May73b, Van68b]. **ecosystems** [LGF75]. **ed** [Rid68]. **EDB** [Tju68]. **edge** [Cam77]. **edge-loaded** [Cam77]. **edit** [Dor79, Fed63, Bee76, Mor79]. **Editing** [Bee76, Bee78, Das74, Mur66, RP74, Bee77a]. **edition** [BK75, Dun67, MS75d, ZSW76, ZSW77]. **editor** [Jam73a, Kni76b, Lem75, Ube76, WM60, Bem61, Bus67, Elk65, Har65c, Owe65a, Owe65b]. **Editorial** [Nee75]. **EDP** [KP70a, KP70b]. **EDPM** [Int59e, Bac56]. **EDSIM** [PC78a]. **EDSIM-Event** [PC78a]. **Education** [BF79, HK75, Pec77, EH68]. **educational** [Bai72a, CDGW76, Wal70]. **Edwards** [HBE80]. **effect** [U.S61]. **effective** [KS72b]. **effectiveness** [McA77a, McA77b, Phi71a, Phi71b, Wit79b, Wit79a, Wit79c, Wit79d]. **effects** [Sal70, ZD78]. **efficaces** [Fer63]. **efficiency** [Low76]. **Efficient** [Kah80a, Kah80b, Par75, Ste79, SS79a, SS79b, SS75a, SS75b, SS79c, Gea65, HV74, SSS78]. **effort** [Int75a]. **EGN1** [Sta60]. **eigenfunctions** [Cas62]. **eigensystems**

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KM77b, Kat77, Kaz78, KP70a, Kee75, Kei69, KS68, Ker72, Key73a, Key73c, Key73b, KQS74, Kie66, Kir79, Kir73, Kni76a, Kni76b, Kno72, Knu70, Knu71, KG72, Kol74, Kor77, Kot72, Kra74, KW75, KS74, KS75b, KMC72, KBC$^+$74, Kuk66, Kuk67, KA71, KTZ68, KTZ71, Kuo74, KRB78, Lea70, Lal75, Lap78, Lar73a, Lar73b, Lar63a, LTB80, LT75, Lau80, LK74, LBG66, Law77, Law78]. **FORTRAN** [Lea67, Lea80, Lea75, Lea64, Lec68, Led75, Lee69, Lee74c, LBM$^+$80, Lem75, Leo74, Lep76, Les72, Les73, Lew63, Lew79a, Lew80a, LP71, LM70, Lil68, Lin71, LPJ79b, LB70, Lit74, Lju80, LV77, Lov68, Lum77, LV73, LJ71b, LJ71a, LO77, Lyc80, Lyn63, Lyo74, LS75, LHLM80a, LHLM80b, U.S78, Mas60, Mis78b, Mas71, MS74a, Mac64, Mac67, Mac68a, Mac68b, Mac70b, Mac71, MI75a, MI80, MW69, MRS73, Mal77, Man64, MM65, MHH71a, MHH71b, Man72b, Man63, Mar77b, Mar66, Mar78a, MP73, MS69, Mar78b, MH72, MH73, Mat72a, Mat72b, MA78, MG71, Maz77, McA77b, MT75, McC79, McC70a, McC78b, McC68b, McC69a, MS64, McC61, McC62, McC63, McC64b, MD64, MD66a, MD68, MD73, McC78f, MK70, McG70, McG67, McI71, McK80, Mee74, MP79]. **FORTRAN** [Mei69, Mei71, Mei75a, Mei76, Mei77, Mei78, MP65, MSR66, MS77b, Mer78a, Mer78c, Mer74, Mer58a, Mer60a, Mer60b, Mes74, Met80, MS71, Mic79a, Mic79b, Mik73, Mil68, Mil73a, MI75b, MM75, MU75, Mis78a, Mit65, Moc69, Moc71b, Mon77b, Mon79, Moo71, Moo60, Moo77, MT80, Mor70, Mor79, MC80a, MM69, Mor75, Mor71, Mos64, Mt.79, Mue66, Mul80a, Mur77c, Mur77a, Mur77b, Mur80, Mur70, Mur66, Mur71, MS70b, MS70c, MS75c, Mye73, Nat70a, NCR69, Nih69, Nic78, Nag78, Nag80a, Nak77, NM78, Nav78, Nee75, NC75, New67, NS69, New72, New76, NY78, Nic74, Nic75b, Nic75c, Nic80a, Nic80b, Nic80c, Nie68, Nie71, Nir69, Nis78, Nol71, NSB71, Nor63, Nor0 , NM74, Nut78, Nut76, Nyd68, NL68, O'D65, O'D74, O'K64, OLS66]. **FORTRAN** [O'N74, OK72, Oja70, Oll71, Org61b, Org63, Org66b, Osi75, Osi77, Ost62, Ost64, Ove72, Ovi77, Owe65a, Owe65b, Owe79, PD80b, PB74a, Par77, PB73a, PTM77, Par70, Pat74, Paw65a, Paw65b, Pay64, PG67, PB73b, Pen68, PH63, PNK65a, PNK65b, PC71a, PC71b, Per72a, Per72b, Per80, PCR76, PS74, Pet80, Phe76, Phi71b, Pic66, PT67, PT69, PT73, PG66, Pin73, Pit79, PMBK80, Plo75, Plo77, Plu61, Plu63, Plu65, PN68c, PN68a, PN68b, PJT76b, PJT76a, PC78b, PC64, Pol78, PS78, Pow70b, Pow70c, Pra65, Pre70, Pri77a, Pri77b, PK69, Pul64, Pyl62, Pyl63, Que71, Que77, Rad70, Rab62, Rad80, Rad79, Rad88, RP74, Rap66a, Rap66b, Rap66c, Rap66d, Rat72, Rau78, Raw77, Ree68, Ree71, Ree72, Rei72b, Rei72a, Ren65, Rey69, RR70, Ric73, Rid79]. **FORTRAN** [Rin79, Rob62, Rob67b, RS72, Roc70, Rod76, REC75, RMM69, RSD65, RR73c, Rot71, Row76, Rub69b, RBK76, RB76c, Rul68b, Rus79, Ryd72, Ryd3 , Ser71, Sci64, Sys73a, Sys73b, SIG76, Ste80, Sab76, SG67, Oli71, Sak64a, Sak64b, Sak65, Sak70, Sak79, Sal71b, Sal76, Sal70, SD66, ST73a, San74, Sas69, Sca70, Sca71, SM72b, Sch77, SA73, SS70, Sch80f, Sch69, Sch79b, Sch72b, SB78, Sco78, Sea80, Sea79a, Kan68, Sei75, Sha76, Sha65, Sha71a, Sha71b, She78a, SR73, She78e, She78b, SDZ80a, SDZ80b, Sho76a, Sho76b, Sho80, Shu69, Shu75, Sil61, Sil71, Sim66, Sin78, Ske79, SP78, Sle75, Smi78, Smi63a, Smi63b, Smi67a, Smi71a, SJ72, Smi73a, SM75, SH78, Smi79, Smi80, Sol64, Som71, Sou67, Sou68, Soy71, ST73b, Spa75b, Spa75c, Spa79b, Spe69a]. **FORTRAN** [Spe69b, Spe70a, Spe77a, Spe77b, Spe77c, Spe78a, Spe67, Spe69c, Spe9 , Spe70b, Spe73a, Spe73b, Spe74a, Spe74b, Spe76a, Spe76b, Spe78b, Spe79, Spe80c, Spe84, SR72, Spi80, Sta65, Sta60, SMM65, Ste76a,

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Fortran
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Fortran
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[Gil77a, GMPW79, Gil60, GC67, Gin78a, Gin78b, Gol66, Gol68a, Gol65b, Goo64, Got72, Gre77, Gre79, Gro68a, Gro70, Gro69, Gro73b, Gue73a, Gum77, Gut75, Hyd66a, Haa65, Haa69a, Haa69b, Hal65, Hal69, HV66, HL70, HRH76, Han72a, Han72b, HDN74, Han78, Han67, Han74b, Han75, HW67, Har63, Har64a, Har64b, Har65a, Har65c, Har71, Har73, Har66b, Har77, Har66c, Har68b, Har74, Hat78, HDBP68, HG66, Hei63, Hei66, Hei72b, Hem70, Her71, Hig79a, Hil73, Hil79a, Hol70, Hol72, Hon70a, Hon75b, Hon72b, Hon71a, Hon71b, Hon73a, Hon73c, Hon74, Hon75c, Hon79a, Hor75, Hor65, Hou62, HPR78, Hug78, Hul73, HD78b, HH77b, HH79b, Hut80, Huy77, Int57b, Int57d, IBM58, Int59c, Int60a, Int61c, Int63h, Int67a, Int64b, Int64e, Int65c, Int66e, Int67b, Int68e, Tab66, Int66j]. **Fortran** [Ins70, Ins74, Ina80b, IA80, Ing71, Ame77, Ise78, Izz73, Jet74, Jac75, Jac73a, Jaf78, Jaf79, Jah80, Jak73, Jam66a, JSW67, JSW70, JOW72, Jam78, Jam66b, Jam70, JcK73, Jam75, Jay80, Jet79, Jn69, JV67a, JV67b, JV68, JCMS76, JCMS77a, JCMS77b, Jon64, Jul75, KPG63, Kah80a, Kan79, Kan77, Kar73, Kar76, Kar68, Kat78a, Kat78b, Kau69, Kau78, KC60, KP70b, Ken70, KS70, Ken74, KS75a, Ken80, Ken65, Ker70, Ker4 , Ker75a, Ker75b, Ker79, Ker80, Khu68, KGY80, Kli70, Kno70, Kno75a, Kno75b, Kra72b, KS72a, KS72b, Kri71, KR69, Kro75, Kru67, Kru68, Jac78, KBC$^+$73, KM73c, Kuo73, KRB77, Lam71a, Lam71b, Lam71c, LG73, Lam74, Lam77, LG78, Lan80, LT76, LP73, Lan72a, Lan72b, LMP77, LS71a, LS71b, Lar67a]. **Fortran** [Lar67b, Lar67c, Lar69, Lar63b, Las71, Lat79, LML69, LHKK79a, LHKK79b, LB77, Lec66a, Lec66b, LC78, LW66, Lee67b, Lee72, Lee74a, LB68, LH65, Lel74, Ler72, Lev71, Lew80b, Lim78, Lip77, Lip78, LP78, LPJ79a, LP79, LM76, LG74, LGF75, dMdF73, Lot71, Lou67, Lou74, Low76, Lue66, lAL72, LR77, Lyo80, Lyt75, Mas62, Mac70a, Mac73, Mac69, Mac74, MV66, ML70a, MG68, MGL73, Man72a, Man71, Man69, Man74, MG70, MI64, Mar77a, Mar71, MP72, MR78, MS77a, MS78, Mar80, MW71a, MW71b, MR70a, May73a, Maz78, McA77a, MW75, McC67a, McC68a, McC70b, McC74a, McC78a, MM58, McC64a, MCB$^+$62, McC65a, McC65b, MD66b, McC67b, McC67c, McC72a, McC72b, McC73, McC74d, McC74e, McC78e, MC64, McC69b, McC75, McD80, McG76a, McG76b, MM80]. **Fortran** [McL73, McM66, McM67, MC70, Mee78d, Mee78a, Mee78b, Mee78c, Mee79, Mei68, Mei74, MH75b, MO80, MSNC61, Mel62, Mer79, Mer78b, Mer58b, Mes73, MK68, Mil73b, Mil75, MS66, MS79, MT72, Moc70, Moc71a, Mod74, Moh77, Mol71, Mol72b, Mon77a, Moo75, Moo76, MM78, MC80b, MC80c, Mot66, Mou70, Mue75, MS70a, Mul68a, Mul68b, Mul80b, MS68, MS73b, MS73c, MS73e, MS75b, MS75d, Nat70b, Nat72, NCR70, Nat73, NL71, NO72, NO75, NM70, Neh74, NS76, NC76, Nie72a, Nie72b, Nie75, Nik78, NL75, NBH70a, NBH70b, Obr70, Obr71, Oer71, OG69, Ono79a, Ono79b, Org66a, Org72, OM74, OF76, Ott78, PD80a, Pal68, Par78, PC78a, Pat77, Pat67, PG65, Pau71a, Pau71b, PP77, Pay70, PV74, Per77, PB67, Pet76, PH71, Phe79, Phi67, Phi71a, PT68]. **Fortran** [PD67, Pin80, Plu64, Pol65a, Pol65b, PC67, Pot66, Pow68, Pow69, Pow70a, Pow74, Pre79, Pri69, Pri75, PK67, PH77, Rad75, Rad76a, Rad76b, Raf79, Raj77, Ral71a, Ral71b, RW76, êR76, RV78, RG68, Rau68, Ray63, Ree79, Rei80, Rei76, Rej72, RPE79, Rey77, RR73a, Rid67, Rid68, Rid69, Rid78, RG77, RW77, Rit68, Rob69, RCL75, Rob79, Rob68, RT76, RT77, Roh73, Ros73, RH76, RR73d, Ros71, RSBR69, Rub69a, Rub69c, RST78, RBp75, RB76a, RB76b, RZB77, Rul66a, Rul66b, Rul68a, RFP73, Rul80, Sco76a, Sco76b, Sci65, Sch66c, Sch66d,

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[Sch70, Sch71, Sch62, Sch72c, Sch79c, Sch80g, Sco77a, Sco77b, Sea79b, Sed77, See75, Sei72, Sel77, Sel72, Sep75, SST72, Sha77, SMD71, SDH74, She70a, She78d, Sic74, Sid72a, Sid72b, Sie74, Sig80, Sik71, SYR77, Sim76b, Sim76a, Sin73, SM73a, Sla67, Sla71, Sla72, Slo68, SJ62a, SJ62b, SJ63, Smi66, Smi70b, Smi77, Sof80, SS68b, Sol69, Sou71, Spa75a, Spe77d, Spe80b, Spe66b, Spe66a, Spe80d, Spi70, SR74, SE74, Spi65, Sri69, Sta74, SH67, SZ80, SM66a, SM66b, Ste75a, SP70, SS78b, Ste79, Ste75b, Ste76b, Ste76c, Stu68, Stu70a, Stu70b, Stu71, SM72c, SM76b, SG69, SF72, Sun73, SS79b, SS79c, Swi64b, Swi64c, SS66, Tam66, TI72, TS73, TS76, Tay80, Tea72, Tea74, Tho65, Tho66, Tho72c, Tho78, Tob65, TW71, Tom71]. **Fortran**
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FORTRAN/RT-11 [Dig76b, Dig77c].
FORTRANe [Cal78, DG78, Lam78].
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H [Bar74, Bee71b, Bee71d, CCHT67a, CCHT67b, Cod67, Din72, Hil70, Hui65, Int68b, Jun68, Jun69, Kar77, Bee71a, Dea71, Dea77, Int70c, Int72d, Int72k, Int72n, Int73b, Int74c, Int74b, Int74d, Int78a, Int75a, MS71, Ste72a, Tym70, Whi72, Xer70a, Xer71b]. **H.** [Jun69]. **H1** [Fia73]. **H1640** [Hon70b]. **Haar** [Rej72]. **Hammer** [Les73]. **Hamming** [Kar77]. **hand** [Kra72b]. **Handbook** [AM72, Bre79a, Com80b, Sta75, Dig72a, Day72c]. **handled** [Ber70b]. **Handler** [DW77]. **Handling** [Rey77, Har65b, Wol68a]. **handwriting** [Smi71e]. **Handy** [Gen80c]. **Hans** [Din72]. **Hardware** [Amk73, BMM78, Bre78a, Dic74a, NC75, Dav74, Gel69, Kei69, lAL72]. **harmonic** [Har68a, Tay80]. **Harris** [Joh66b]. **harvesting** [New67, NS69]. **Having** [Ful72, Ste72b]. **Headers** [Bee70a]. **Heap** [Kah80a, Kah80b]. **Heat** [Gro73b, Bar80a, Bec72, Gro71, Hol67, Hol68, Pin80, Saw62, vNS63, Bec72]. **heating** [FMC78]. **heavy** [Nor66]. **Height** [Han72a, Han72b, Kot72, PC67, vM79]. **held** [Lew79b, Weg64]. **Herbert** [VP80a, VP80b]. **here** [Smi70c]. **Hermitian** [Mue66]. **Hessenberg** [Ste76b, Ste76c]. **hexagonal** [RG68]. **Hidden** [Wil72d, Wil72b, Wil72c, Wil72e]. **Hidden-Line** [Wil72d, Wil72b, Wil72c, Wil72e]. **hierarchic** [Mod74]. **Hierarchical** [BB77b, Kal72a]. **High** [Gea65, Mt.79, BLY70, FPB72, Fin72a, Hei74, Mag71, O'D74, PC67, Sch79c, Sch80g, SDH74].

high-level [BLY70, FPB72, Fin72a]. **high-lying** [SDH74]. **Higher** [Sch72a]. **highway** [Sik71]. **Hilfe** [Nie72a, Nie72b]. **Hindemith** [Hun74]. **histograms** [vM78b]. **History** [ACM78, Bac78b, Bac79, Hei64, Hei66, Knu62, McC78c, Sam69, Gri78, Ros78]. **Hit** [Tho72a]. **Hochschulrechenzentrums** [jH78]. **Hoffmann** [HD78a]. **Höhere** [KKU78, Sie74]. **Hollerith** [Int60a]. **holocaust** [Smi70h, Smi73c]. **homme** [Gro68a, Gro70]. **homme-machine** [Gro68a, Gro70]. **Homogeneity** [Dah78]. **homogeneous** [Hol67, Hol68]. **Homogenisation** [Sch80f]. **Homogenisation/blending** [Sch80f]. **Honeywell** [GS71, Mar78a]. **horizontal** [Bom67]. **host** [Sof80]. **hour** [New72]. **hourly** [PC67, RPE79]. **Household** [Sad72]. **Householder** [Mue66]. **housing** [BM74]. **Houston** [IEE79]. **HP** [Hew71, Hew76b]. **HQR3** [Ste76b, Ste76c]. **hsieh** [Ano72d]. **HSPF** [Joh80, JID80]. **HSSR** [SDZ80b]. **hsu** [pC79, lH80, jT79]. **Hu** [Yoh72]. **Hu-Tucker** [Yoh72]. **hub** [KM73b, KM77a, KM77b, Kat77]. **hub-shroud** [KM73b, KM77a, KM77b, Kat77]. **Hull** [GS79]. **Human** [vO78, Leo74]. **Humans** [DP74a, DP73, DP77, PD76, PD80a, PD80b]. **Hybrid** [Høj69, Høj70]. **hydraulic** [TH62]. **hydraulics** [Sol64]. **Hydro** [Ano72a, Lel74]. **HYDRODAT** [BC79, BC77]. **hydrodynamic** [GS70]. **hydrogeochemical** [SDZ80a, ZSD80]. **Hydrologic** [Hyd66b, Pat74]. **hydrological** [BC77, BC79, Joh80, JID80]. **hyperbolic** [ES75]. **Hypergeometric** [Fre73]. **hypernuclei** [Gaj66]. **hyperthermal** [Erd80].

I.B.M. [BDI72, Kra74, MS71]. **i.e** [ATW77, Bit75, Dre67, Dre75b, Uni78]. **I.T.S.** [Wit74]. **I/O** [Bai72b]. **IAS** [Dig78a]. **IAS/RSX** [Dig78a]. **iazyk** [Kar76]. **iazyke** [SM76a]. **IBJOB** [Ber64]. **IBM** [Boy75, Fel75b, Rin77, Abr65, AS71, All66a, All66b, ADT67, And64a, Ano64, Bac54, Bac56, Bar66, Bar73c, Ben69, Ber70a, Bla69, BC67, Bri68b, Bro71a, Bro73a, CC70, Cla78, CCHT67a, CCHT67b, Cle68, Cod67, CJM67, CS61, Com80a, Dah66, DS66, DS67a, Dea71, Dea77, Den71, Ent63, Fas67, FF75, Fox64, Fro63, Gar65, Gen66a, Goo64, Gre75, HW67, Hec63, HG66, Hil70, Hor65, Hou62, HN58, Hug69, Int57b, Int57a, Int57c, Int57d, Int58, Int59a, Int59d, Int59e, Int59f, Int60b, Int60c, Int61b, Int61c, Int62b, Owe62, Int62d, Int62c, Int63d, Int63o, Int63p, Int63f, Int63e, Int63g, Int63h, Int67a, Int64b, Int64g, Int64c, Int64d, Int64e, Int65c, Int65f, Int65d, Int65e, Int66b, Int66c, Int66d, Int66e, Int66f, Int66g, Int66h, Int66i, Int66a, Int67b, Int68c, Int68d, Int68e, Int8 , Int68h, Int68i, Int68a, Int68k, Int68j]. **IBM** [Int68b, Int69b, Int69c, Int70b, Int70c, Int71e, Int71c, Int71h, Int71f, Int71g, Int71b, Int71i, Int71j, Int71d, Int72h, Int72f, Int72g, Int72k, Int72m, Int72n, Int72j, Int73a, Int73b, Int74c, Int74b, Int74d, Int74f, Int74g, Int75e, Int75c, Int75f, Int75d, Int76, Int77a, Int78a, Int79, Ins70, Int75a, Irv60, Izz73, Jam70, JcK73, KPG63, KW71, Kan71, KF72, KS68, KS70, KR69, Kuo73, Kuo74, Lea67, Lee67b, Lee72, Lou74, Man69, Man74, MI64, Mar66, Moo60, Mor70, New73, Nir69, PG65, PB67, PH71, PG66, PD67, Plu61, Plu63, Plu65, PN68c, PN68a, PN68b, Pri69, Ren65, Rey68, Rob68, SD66, SD67, Saw62, Sch62, She59, Shu75, Sil61, Squ70, Sun73, Swi64a, Swi64b, Swi64c, SS66, TC70, TB65, TC75, Wei66a, Wei66b]. **IBM-1620** [Hor65]. **IBM-709** [Saw62]. **IBM-7090** [Gen66a]. **IBM/** [KW71]. **IBM/360** [Rin77]. **IBM/370** [Rin77]. **IBM/ASSEMBLY** [KF72]. **IBM360** [Bac72]. **IBMAP** [Ber64]. **IBP** [Gof74]. **IBSYS** [Ber64, Int66a]. **IC** [Sta69]. **IC-4000** [Sta69]. **icin** [Yur76]. **ICL**

[REC75]. **ideas** [Owe65b]. **identification** [Gaj66, JV67a, JV67b, JV68, TI72]. **identificazione** [BT76a]. **Identifiers** [LV73, Par78, Sco77b]. **identify** [Fos74, Tro64]. **Identifying** [LaM72]. **IEEE** [Bid79]. **IEEE/KCS** [Bid79]. **IFIP** [FGR72]. **IFOR** [Rad70]. **If's** [DW71]. **IFTRAN** [Bez75, Eld77]. **II** [Hun74, Joh66b, Van68a, Wes69, Abr65, Ack64, AK77, Arn65, Aye63, Bac78b, Bac79, BS64, But66, CC70, Car69, Cla73b, Cle68, CJM67, Dat67a, Dah66, DS66, DS67a, Dey76, Dra64, Fan65, Fas67, FPB72, Fin72a, Gar65, Gol66, Goo64, Har64a, Har65a, Har65c, HM62c, HM62b, Int58, Int60a, Int63b, Int63f, Int63e, Int63g, Int63h, Int64g, Int64c, Int64e, Int71c, Int71h, Int72e, Int74c, Int74b, Ins70, JV67a, Joh76, Jon64, KPG63, Kau65, KR69, Lec66b, Lec68, MW71b, MA78, Mer60b, Mit65, Nor66, O'D65, Ost64, PG65, PG66, PD67, Poo62, PK67, PK69, Rab62, Rey68, Sci64, Sci65, SD66, SD67, Sch78b, Shu69, Swe67, Swi64c, TB65, Uni75b, Wal68, Wer65, Wis69]. **II-D** [Cle68, Fas67]. **III** [Bac78b, Bac79, CF60, Gen77b, Gen77a, KC73, PNK65b, Rad88, SMD71]. **Iktisat** [Yur76]. **ILLIAC** [MM75, Mil73b, Mil75, Ste75b]. **ILLOD** [NL71, Nak77]. **ILLOD-** [Nak77, NL71]. **illustrating** [Sch69]. **illustrations** [Int63l, Joh65a, Joh65b, Joh76]. **illustrative** [Har69]. **im** [Sto76]. **imaged** [Per80]. **images** [BM80]. **IMB** [Int68f]. **Impact** [Cob75, LR77]. **implement** [Bid79]. **Implementation** [AB69a, Ban78b, Ban78c, Ban78a, Blo68, Com78, Fel79, Håv71, Jon79, Kah80a, Kah80b, KRS78, KGY80, NO72, NO75, Nik78, NSB71, Pra75, Ryd72, WDT76, Fri70, His75, LC75, Lit74, Lum77, Mis78a, O'N74, PMBK80, Pot66, Sle75, Sli71, WPK78, Wri66]. **Implementations** [BP78]. **implemented** [Pri69]. **implicants** [DD68]. **Implicit** [SS73, Nav78]. **Improved** [Com78, HKK72, SK80, HM62b, Sal71a]. **Improvement** [PH63, Dem69, Low76]. **In-Core** [REC75]. **Inc.** [Ame78d]. **incidence** [Zaa69]. **Includes** [Ano69a, Sal70]. **Including** [CS76, FS78, HM64, Jaf79, SM66a, SM66b]. **inclusions** [Cam77]. **incluye** [LP79]. **Incluyendo** [FS80]. **incomplete** [Ske79]. **incore** [Bob70]. **incorporating** [Ell78, FH71]. **Incorporation** [Coh66]. **increasing** [BT76b]. **Incremental** [RCM66, Sch62]. **independence** [Sch72c]. **Independent** [Bee79a, Bee79c, Bee79b, Bee79d, Bee80b, KG72, BN76, CW78b, Coc80, Hew80b, Kir79, MA78, Sle75, War79, WD75, Bee77b]. **index** [Ott78, Sho80]. **indexes** [Cla73b]. **indices** [dC73, GKB74, Kli73, MG71]. **individualized** [GO75a, GO75b]. **individuals** [Hil79c]. **induced** [Kol74, Moo76]. **induction** [Bol76]. **inductive** [Zav73]. **Industrial** [Ano72c, Ins76a, Ins76b, IA78, CK80]. **Industrie** [WS71]. **industry** [WS71]. **inequalities** [Les73, Win74]. **inequality** [MS79]. **Inference** [Boh75]. **infiltration** [San74]. **infinite** [DP76b]. **infinity** [Rob79]. **inflow** [WG75]. **Informatik** [jH78]. **Informatik-rechner** [jH78]. **Information** [AI78, Bee71d, Int75a, Tou70, Bur67, Bur68b, Bur70b, Gol68a, Gol68b, Int57c, Int61a, Int63k, Int63b, Int63n, Sha71a, Sha71b, Sid72a, Sid72b, FGR72]. **informational** [Gor64]. **Informatique** [Dav74, Ano76a, Ano79, CR69, CR73, Cha79b]. **infrared** [MW71a, MW71b]. **ing** [NBH70a, NBH70b]. **Ingenieria** [FS80, MD66a, MD73]. **Ingenieurstudenten** [And79a, And79b]. **inhalation** [Won67]. **Initial** [ANS69c, ANS69a, ANS69b, Ano69b, CR74]. **initial-value** [CR74]. **Initiation** [Ano76a, Ano79, Dub77, ES74a, Gro68a, Gro70, Wel70b, CR69, CR73, Cha79b, Phe79].

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Cle68, CS62, Dun80, Edw69, ER79, Fis71, Int77b, Int78d, Jaf72, Jaf79, Jam78, MG68]. **introduction** [MGL73, Mur80, MS70b, MS70c, MS75c, MS75d, Nyd68, Obr71, Oll71, Rau68, SS68a, San73, SB78, Shu69, SM66a, SM66b, Tho72b, WB71, Wri77a, Wri77b, Wri77c, Wri77d, Wu73a, DM66b]. **Introductory** [Int59c, Jac73a, Kir73, MS74b, Pen70, AHP77, Bau79, Coo76b, Dun75b, ES78, Her74, Jac73c, Jac73b, Kha76, Kha77, New75, Nut78, OR77, Pin73, Shn77, Sol78]. **Introduzione** [LMP77]. **invalid** [BH73a]. **Invariant** [Ste78a, Ste78b, McC71]. **Inventarisierung** [Sto76]. **inventory** [Hyd66b]. **Inversion** [DA68, Mur71, Fit74, Kar73, Mar71]. **invert** [Pow69]. **investigation** [Bec73, Mag71, Spa75b]. **investigations** [Ham79a]. **involved** [Wil76c]. **involving** [CK80, McC78d, Ste72a, Wie75]. **ionization** [Kol74]. **IPI** [Fis71]. **irasa** [Kor77]. **IRIS** [Int75a]. **IRIS/TCDMS** [Int75a]. **irradiated** [U.S61]. **irradiation** [LH65]. **irredundant** [Coc80]. **irregularly** [Jam66a]. **ISO** [Ano77c]. **Isolation** [Wag70]. **isometric** [Wra70]. **isotopic** [Smi79]. **Issues** [VP80b, VP80a]. **Iteration** [GF65, Nik78, Mat89]. **Iterative** [Kau69, KGY80]. **ITPACK** [KGY80]. **ITRAN** [Mil73a]. **IV** [And79a, And79b, Bri67, CCHT67a, CCHT67b, Cod67, Dig80a, Die72, DM66b, Ehr72, Elt66, Hen67, Hil70, Int68b, Joh66b, Kar77, Mee72, Mil73b, Mil75, MM75, Nie72a, Nie72b, Ree73, Ree75, Spe80d, SG78, Whi68, Wra70, Con79e, Ari76, Abr65, AS71, AM72, All66a, All66b, And64b, And66, And73, Ano64, Ano68c, Ano70f, Ano70g, Ano72b, Ano72e, Ano73, Ano75b, Ano75c, Ano75d, Ant77, Ars64, Art75, Ban75, Bar80a, BM74, Bar71a, Bar66, BP74, BD71, Bee75, BS64, Ben69, Ber70a, Ber64, BA72, BC72a, Bez73, Bis75, Bit75, Bla67, Bla68a, Bla68b, Bla69, Bla71, BY73, Bog74, Bog80, BC67, BCS68, BK75, Bre79a, BDI72, Bru66, Bur68a, Bur69, Cad71, Cad79, Cal69a, Cal78, CS71a, CS71b, CS71c, CS71d, CS75, CB69, CCL69]. **IV** [Car68, CW71, CW72, CW73b, CW73a, CW76, CW77, CW78a, CW79, dC73, Car69, Cha66, Chi73, CK80, CPR75, Cla68, Clo72, Col78a, Col78b, CS68, CS72, CS76, Cou76, CDG68, CDG70, CDG73, CDG80a, Dig68, Dig70, Dig71a, Dig71b, Dig71c, Dig72c, Dig74, Dig75b, Dig75a, Dig75c, Dig75e, Dig75g, Dig77e, Dig77f, Dig78a, Dig78b, Dig78c, Dig79a, Dig80b, Dig80c, Dat75, Dat77a, Dat77b, Dat67b, Dah66, Dah78, DW70, DvC69, DW71, Leu79a, Leu79b, Dea71, Dea77, Dem69, Den71, DS72, DM66a, DM67, DM72b, Doc72, Doc76, Doc79, DM72c, DR70, Dre67, DB68, DB69, Dre70, DB70, Dre72, Dre75a, Dre75b, Dun67, Dun69b, Dun69a, Ele68, Edw69, Edw73, Ent80a, EP67, ESD68, EKM74, Far66, Far74, FMC78, FPB72, Fin72a, FP75, Fin68, Fin72b, Fin72d, Fin72f, Fin72e, Fin72c, Fin77, Fla71]. **IV** [Floxx, For71, For74, For75, Fox67, FGH75, FGH80a, FGH80b, Gra70b, Gen66b, Gen73, Gen77b, Gen69, GKB74, Gar71, Gen66a, Gol66, Gol65a, Gol76, Got72, Got73, GO75a, GO75b, Gue73a, Hew74, Hew79c, Hew80b, Hal69, Ham69, HRH76, HRH78, Han74b, Han75, HW67, Har68a, Har64a, Har65a, Har71, Har73, HV74, HDBP68, HD75, HG66, Hei70, Hem70, HPB73, Her69, Hir73, Hob67, Hog70, Hol70, Hol71, Hol67, Hol68, Hon73b, Hon74, Hor68, Int63o, Int63p, Int67a, Int64d, Int65c, Int65f, Int65d, Int65e, Int66b, Int66c, Int66d, Int66e, Int66f, Int66g, Int66h, Int66i, Int66a, Int67b, Int68d, Int68e, Int68f, Int8 , IBM68, Int68h, Int68i, Int68a, Int68k, Int68j, Int69b, Int69c, Int70b, Int70c, Int71e, Int71c, Int71h, Int71f, Int71g, Int71b, Int71i, Int71j, Int72b, Int72c, Int72d, Int72e, Int72h, Int72k, Int72m, Int72n, Int72j]. **IV** [Int73a, Int73b, Int74c, Int74b, Int74d, Int74f,

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Programmiersprache [Bar71a, Kle68, Kle69, Kle77, RS69, SG78].
Programmiersprachen [KKU78, Hig72, Win79].
Programmieruebungen [SE74].
Programmierung [Bra72b, Mue69, Sie74, Tec72, Bra72c, jSJ70, SS70].
Programmierungsanleitung [MS70a].
Programmierwerkzeuge [KP80].
Programming [ACM78, ACM79, ANS78, Ano78d, Arm78, Bac78a, BM79a, BM79b, Bau56, Bog74, Bog80, BGG78, Bro61, Bur72, Bur73b, Com69, Car79b, CW78b, CS70, CA78, Con79e, Cor73, CS76, DPR70, Den71, Dic68, Doc76, Don73b, DG67, Els73, Fia73, FS78, Got72, Gue73b, Gut75, Gut76b, Har70, HD75, Hen67, Her71, Her72b, HM80, Hog72, Hug69, HM77, HPR78, HD78b, HH79b, Int64e, Ise78, Jam70, Jn69, Joh66b, Ken74, KC72, KH75, Kre66a, LP73, Lan72a, Lan72b, Led75, LC78, LW66, Lip77, Lip78, Loe74, LR77, ML70b, ML70a, Man71, May73a, McC67a, McC72a, McC72b, McC74e, McC75, Mcg80, MO80, MR73, Mer79, Mot79, MS75b, Nau75, Nic75a, OR75, OFP78, Pet74, Pra75, Rad80, Ral71b, Ree75, Ree76, RR73b, Roh73, Ros66, Ros72, Sam69, San70].
Programming [Sas74a, SC79, Sha76, Sit78, Sol78, Spe69b, Spe80b, Sta75, SM64, SM68, SD73, Stu70b, Stu71, Tuc77, VP80b, Vei66, Ver65, Wag80a, Wal72, Wal75, Web78, Weg64, WDT76, Wil69, Zwa80, Ame78a, Ame78c, Ame78b, Ame78d, AHP77, AW73b, All75, And64a, And64b, And66, Ano68b, Ano72b, Ano72e, Ano80d, Arc76, Ayc80, Aye63, Bar70, Bar72a, BS73a, BW78b, BN76, Bez75, Bis75, Bla67, Bla68a, Bla68b, Bla69, Bla71, Blu70, BK75, Bur69, Con68c, Con71d, Con74, Cal69a, CS71a, CS71b, CS71c, CS71d, CS75, CG68, CW73a, Car69, Car79a, Car79c, CW75, CP80, CK80, Cle68, Coh74, Col78a, Col78b, CS61, Coo76b, CTC72, Cul80, Dig64, Dig68, DEN79, Dav72b, De 72, DS72, DM66a, DM67, Doc72, Doc79, DG68, Dun80, Dun75b, Dun74, DS75, Edw69, Ell80].
programming [Emb78, Ent63, ES78, ER79, FB79, Fis71, Fle70, Flo75, For71, For74, For78, For75, FB69, Fri75a, FK76, FK77a, FK77b, Ful77, Gar65, Gil60, GC67, Gol65a, Gol65b, GB76, Gor64, GO75a, GO75b, Gri78, Gro68b, Gue73a, Haa65, Haa69a, Haa69b, Hal65, Ham74, Har69, Har63, Har64a, Har65a, Har71, Har66b, Har66c, Har68b, Has78, HDBP68, Hei74, Hei72b, Her72a, Her69, His75, HH77a, HPR77, HcL78, Int61b, Int61c, Int61d, Int61e, Int61f, Int62b, Int62d, Int63o, Int63p, Int63f, Int63e, Int63g, Int63h, Int64a, Int64g, Int64c, Int64d, Int65e, Int71a, Int77b, Int78d, Ind60, IJ79, JOW72, Jam78, Jam66b, JCMS76, JCMS77a, JCMS77b, Jon76, Kal72a, Kan77, Kan71, KF72, Kar68, KS75a, Key73a, Key73c, Key73b, Kha76, KQS74, KS72b, KS74, KS75b, Lea70, Lar63a, Lar63b, LB77].
programming [Lee67b, Lee72, Lee74c, Lee77, LBM$^+$80, Lep76, LP71, LP78, LJ71b, LJ71a, Lyc80, Lyt75, MHH71a, MHH71b, Man63, MS77a, MS78, MS69, MH72, MH73, Mat72b, May72, McC68a, McC61, McC62, McC64b, MD64, McC65a, McC65b, MD66b, McC67c, MD68, Mei75a, MS77b, Mil73a, MT72, Moc69, Moc70, Moc71a, Moc71b, Moo75, Mos64, Mul68a, Mul68b, Mul80b, MS75a, MS68, MS70b, MS70c, MS73b, MS73c, MS73e, MS75c, MS75d, Nat70b, Nat72, New75, Nic74, Nic75b, Nic75c, Nic80a, Nic80b, Nic80c, Nir69, Nut78, Nyd68, Obr70, Obr71, Org61a, Org61b, PB73a, Paw65b, Pay64, Pin73,

PC78b, Pra65, Pri69, Pri75, Rad75, Rad76a, Raj77, êR76, Rau68, Rei72b, RR73c, RR73d, Ros78, Rul66a, Rul66b, Rul68a, RFP73, Sal77a, SSS77, Sas74b, Sch68, SB78, Sch79c]. **programming** [Sch80g, SW74, She70b, Shn77, Sil71, SS76, Smi72b, Smi73a, Spe69a, Spe77a, Spe77c, Spe78a, Sri69, SM66a, SM66b, Ste60c, Sto80, SD72, Stu68, Stu70a, SM72c, SM76b, Tan78b, Tay77, TG79b, The68, Tok68, TW71, Tom71, TB80, Uni80a, Upc72, Vel67, Wag75, WMM72, Wat68, Weg66, Wei69, WB71, Wid79, Wil76c, Wit79b, Wit79a, Wit79c, Wit79d, Wol73, Wu73b, Wu73a, Wu73c, Wu77a, Wu77b, Zav73, Bee77b, Flo70a, Jun68, Kre66b, Nak68, DM66b, Bri67, Elt66, Wil74, Wol68b, McC74c, VP80a]. **programming/Fortran** [Rad76a]. **Programmirovanie** [SM76a]. **programmirovaniia** [Cal78, DG78]. **programmirovaniiu** [Lam78]. **Programmproblemen** [Rin77]. **Programmsystem** [Deu73]. **Programmsystems** [Sto76]. **programmy** [SZ80]. **programok** [Kor77, ZSF78]. **Programovanie** [Ham79b]. **Programowanie** [Bad77, BF72]. **programozasi** [Kor77, LV77]. **Programs** [AS71, AK80, Bac78a, Bee70d, Bee76, Bee78, Boy74b, Dea71, FH74, Gar74, Hig79a, Hig78, Int67a, IR78, Kah80a, Kah80b, Ked80, Knu70, Knu71, KMC72, KBC+73, KBC+74, MR70a, May73b, Mer78b, MR70b, OF76, Rob67a, RT76, SK80, Sha65, SS66, Van68b, Wat76, Wei66a, Wei66b, Wil74, Wol78a, dL78, Ari76, AD73, And73, Ano64, Ano70e, Ano74b, Ano74c, Ano74a, Bec73, BC77, BC79, Bor69, Bra74, Bre67, Bro71a, Bro73a, Bro74, But66, Com80b, Cam77, CM66, Cha79a, CS73a, CR74, Cla80, Com80a, CL80, Das74, DvC69, DS62, DS63, Dea77, DS76, Dor79, FP75, Fis78, Fit74, Fos74, Gen66a, GS70, Gra70a, HJ74, Har80, Har66a, Hei72a, Ho73, Hob67, HP74, Hol68, Huy77, Irv60, Jam73a, Joh71, JV67a, JV67b, JV68, Joh72, JS74, Jon64]. **programs** [Joy78, Jul75, Ken70, Ken80, Kra74, KW75, Kru67, KTZ68, KTZ71, Lan80, Lar69, LML69, Lee69, LM76, Lud69, Mac69, McC64a, McC74b, McG76a, Mee74, Mer78a, Mer78c, MR67, MI75b, MS66, Moc69, Moc70, Moc71a, Moc71b, Mur66, Nor63, O'K64, PB74a, PT73, Plo75, RV78, RPE79, Rin79, Rob69, Rob67b, RS80, Sch80f, Kan68, Sel77, SMD71, Sla67, Sla72, Smi79, Smi80, SW80, Soy71, Spi65, Ste72b, Sti72, SD72, Swe67, Swi64a, Taj65, Tam66, TC70, Thr79, TB65, Tur68, Vas72, Wal68, Wat68, Whi76, Wis69, Wor69, Wri77a, Wri77b, Wri77c, Wri77d, YHE69, ZSD80, Bee77a, BD80b, Din72]. **programski** [Bit75]. **Progress** [ANS69c, ANS69a, ANS69b, Ano69b, DEN79, PMBK80]. **progressive** [CJM67]. **Project** [Int75a, Cha76, Clo72, Ho73, Hon76, Jam73a, Lin76, Man63, Ube76, Wil77a, Zal73]. **projection** [Edw76b, SK69]. **projector** [Mur77a]. **Projektorganisation** [SF76]. **prolate** [Bur76]. **Prolog** [BM73, Rou75]. **promotion** [Ano78b]. **prompter** [Int71i, Int71j, Int72b, Int74e]. **propagation** [HM62a, HM62c, HM62b, HO64, Her64, HM64, MI75b]. **Propagator** [Bee80d]. **Properties** [Mal72, Sch72b, HPB73, PTM77, PB73b, SM73b]. **property** [Mac73]. **Proposal** [ADG70, Bee79b, Bee79d, Bee80b, CLS64, ABH+71, Bra77, Bee79a, Bee79c]. **Proposals** [Smi77]. **Proposed** [ANS76a, ANS76b, KRS78, Mei76, Woo77a, Woo77b, ANS76c, ACM76, Bid79, Bri68a, DCHR76a, DCHR76b, Fel76a, FRS77, Kni76a, Kni76b, SIG76, Tan78a, WPK78]. **proposta** [Cad71]. **proton** [Kol74, Moo76]. **Proverbs** [LC78, Led75]. **provide** [CF71, McC71]. **Provided** [GM73, Raf79]. **Provision** [Ano64]. **provisional** [Spe9]. **Prozesskonzept** [Win79]. **przykladow** [ATW77]. **Pseudo** [ADG70, Bre74].

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Q [BC67, Par70]. **Q-mode** [BC67, Par70]. **QDRTC** [Kah66]. **QPTOR** [JCMS77a, JCMS77b]. **QRT1** [Sta60]. **Quadratic** [LP73, CJM67, Fle70, JCMS77a, JCMS77b, SA74]. **Quadrature** [Blu77, Gen72, Kar77, Pie73, CJ77, EE77]. **Quadric** [Wei66a, Wei66b]. **quadrupole** [vM77]. **quadrupole-distorted** [vM77]. **qualitative** [BY73, NL75]. **Quality** [kC80, GKB74, RMM69]. **quantities** [Joh74, Tro66a]. **quantity** [SMM65]. **quasi** [FL76, Fle72]. **quasi-interactive** [FL76]. **quasi-Newton** [Fle72]. **quatre** [Dre67, Dre75b]. **Queue** [MSS78a]. **quick** [McC79, FL76]. **Quine** [Cam65]. **Quine-McCluskey** [Cam65]. **QWIKTRAN** [McC79].

R [Nak68, Wol68b]. **R2D2** [Erd80]. **Racah** [AD73, Tam66]. **radial** [KM77a, KM77b, Kat77, WG75]. **radial-** [KM77a, KM77b, Kat77]. **radial-inflow** [WG75]. **radiant** [MS66]. **radiated** [Rin79]. **radiation** [HW75, U.S61, ZD78]. **radiations** [Ful74]. **radioactive** [U.S61]. **radioisotope** [U.S61]. **radiolysis** [Wer65]. **radionuclides** [CL80, PMBK80, Won67]. **radiopharmaceuticals** [HW75]. **RAGTIME** [PMBK80]. **raindrop** [AJ69]. **Raising** [SH67]. **Raman** [MW71a, MW71b]. **Ramona** [Bak68]. **Ramp** [Lag74]. **RANDHIND** [Hun74]. **Random** [ADG70, HK72, Kno73, Kru69, NO75, Sch79a, Smi70j, Bre74, Bro80, Fel75b, Fri69, Gro69, Hon71a, Kir79, MB68a, MB68b, NO72, New73, Sou71, U.S61]. **randomness** [Tri79]. **'RANDU'** [Fel75b]. **range** [DP76b, PV74, Tro66b]. **range-energy** [Tro66b]. **ranges** [FS76, Mee74]. **rangs** [Aub76]. **rank** [Mag71, Pow69, Fry71]. **RANTEST** [Tri79]. **Raphson** [TI72]. **Rapid** [Roc70, Wie75]. **rapides** [Fer63]. **RASO** [Har80]. **Raster** [BJ74]. **RATFOR** [Com78, Ker4 , Ker75a, Ker75b, Ker79, Ker70]. **Rating** [Ant80]. **Rational** [Ker4 , Ker75a, Ker75b, Ker79, LS76, Flo78b, Hal71, Hal74, Ker70, Kor79, Mur71, Per77, TG79b]. **rationale** [ES78]. **ratios** [ZD78]. **Raulefs** [FJA80a, FJA80b]. **RAVE** [HO64]. **ray** [CL80, Maz77, Moo76, vM76, Cri77, Day63, Oer71, Smi63b, SH78, Ste72b, TC70]. **RBAD** [Gof74]. **RBEOER** [ZD78]. **RBEs** [ZD78]. **RC** [HW72]. **RCA** [Sas69]. **RDUMP** [Bee70d]. **Re** [Bem61]. **reacting** [Erd80]. **reactions** [Phi67, SMD71, SR73, SDH74]. **reactor** [MV66]. **reactors** [Bak68, MV66, U.S61]. **read** [Bai63, Hea68b]. **readability** [Ho73, McC74b]. **reader** [BD80a]. **Reading** [Art75, LT76, New73, HV74, Smi73b]. **Real** [Nie72c, Nik78, Ono79a, Ono79b, Ste76b, Ste76c, Ste78a, Ste78b, Cas62, Fan65, Hin76, Joh74, MU75, Mod74, Upc72, Vic70a, Whi76, ZT76]. **real-time** [Hin76, Mod74, Upc72, Whi76]. **Realisierung** [Neh74]. **Realization** [Ree79, Gav76]. **REBOUND** [Sho76b]. **Recapture** [Whi71a, Whi71b]. **receiver** [Sig80]. **Rechenanlagen** [Mue69]. **Rechenprogramm** [Rot71]. **rechner** [jH78]. **Rechneranlagen** [Sch78a]. **Rechnermodelle** [Sch78a]. **reciprocal** [Hat78, Hil79b]. **recoding** [Hou62].

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[FH74, FMC78, Gel69, Sin78]. **requiring** [Pow70b, Pow70c, Squ70]. **Research** [BF79, Gue73b, Spa75c, CK80, Clo72, Flo75, Ho73, Man63, Spa79b, Ube76, Zal73]. **Research-Algorithmen** [Spa75c]. **Researd** [Spa75a]. **Researd-algorithmen** [Spa75a]. **resheniia** [SZ80]. **resident** [Int67a]. **RESIS2D** [Dey76]. **Resistivity** [Dey76, Pin80, Sco78]. **resolus** [LPJ79b]. **résolution** [Ric73]. **resonance** [SDH74]. **resource** [FB69]. **respect** [Cra75]. **Response** [TG79a, Joy77, Joy78, Rin79, SD67, Sei75]. **Response/360** [Lea70]. **Restricted** [BS73b]. **Restructuring** [Ho73]. **Resulting** [KMC72]. **Results** [BH73a]. **Retrieval** [Bre73]. **retrieve** [LGF75]. **Reveal** [Mal72]. **reversals** [BS64]. **Review** [Bar71a, Bar72a, Bar73a, Bar80b, Bar74, Bri67, Bru66, Din72, Elt66, Flo70a, Flo70b, Gar72, Gar74, Gow73, Hui65, Jun69, Kre66b, May73b, Pat73b, Ree73, Ree75, Ree76, Ung69, Van68b, Wil74, Wil75, Wol68b, Cha73, Fry71]. **Reviews** [Hen67, Hil73, Hil79a, Kar77, FJA80a, FJA80b, VP80a, VP80b]. **Revised** [Ano69a, Ano77a, KM77a, KM77b, Kat77]. **Revision** [Ame78d, Con64d, Dat73]. **revolution** [Pat67, PNK65a, PNK65b]. **RFC** [Kri71]. **Rheingans** [Flo70b]. **Rho** [BR75a]. **RHS** [Squ70]. **rhythm** [Rub69b, Rub69a, Rub69c]. **Riccati** [Lee74a, Ric73]. **ricerca** [Rid67, Rid78]. **Richard** [Kar77]. **Riemann** [Spi65]. **ring** [BLY70]. **risk** [McG76a, McG76b]. **River** [Cla75, ZSD80]. **Robot** [Arm78]. **RObust** [Kle78]. **rock** [Bea75]. **rocket** [PG67]. **rocks** [Lou67]. **Rogers** [Gar72]. **ROKDOC** [Lou74, Lou67]. **rolling** [PG67]. **Romanian** [Ste74]. **Romberg** [Ant72, Ant72]. **Romberg-Integration** [Ant72, Ant72]. **Roots** [ST73c, ST73b]. **Rose** [Wil80a, Wil80b]. **Rosenbrock** [MM73a, MM73b]. **ROSENET** [Wil80a, Wil80b]. **ROSEPACK** [Kle78]. **rotating** [AK77, Tri73]. **rotation** [Mat72a]. **Rotational** [Ful72, SG69, VP75]. **rotations** [Wat73a, Wat73b]. **roughness** [Hob67]. **round** [Cha71b, Cha72, Dew72, Fla72]. **Rounded** [Lag74, Lin71]. **routes** [RSBR69]. **Routine** [Int60a, Bai63, Das74, JCMS76, JCMS77b, New73, Sep75, SD72, vM78a]. **Routines** [Dur80, LaM72, MM58, WB65, Bac72, BPW72, Bar73b, Bid79, Bra74, Con75b, Con75c, Con79d, Cli78a, Cli78b, Gen80b, Gen73, Høj69, Høj70, Hol77, Joh74, Lou67, Mor75, Ste73, Uni80c]. **Routing** [Fen73]. **Roy** [Fry71]. **rozwiazanych** [ATW77]. **RPG** [Har69, Kan71]. **RSDUMP** [Bee70d]. **RSTS** [Dig75g, Dig77f, Dig75e, Dig77e, Dig80b, Dig80c]. **RSTS/E** [Dig75e, Dig77e, Dig80b, Dig80c]. **RSX** [Dig78a]. **RT** [Dig75f, Dig75g, Dig76c, Dig77f, Dig80c]. **RT-11** [Dig75f, Dig75g, Dig76b, Dig76c, Dig77c, Dig77f, Dig80c]. **RT-11/FORTRAN** [Dig76c]. **RT-11/RSTS/E** [Dig75g, Dig77f]. **RTE** [Hew79c, Hew80b, Hew80a]. **Rudeanu** [Les73]. **Rudiments** [Mei71]. **rules** [Hun74]. **RUN** [Uni73, Uni74a, NC76, Con66a, Hon71b, Jon64, Ano75a]. **run-time** [Hon71b]. **RUNT** [Han74a]. **RUNW** [Han74a]. **Russian** [BK77, FMM80, Gav76]. **Rutinas** [Oli71]. **RW** [Vic64]. **RW-300** [Vic64].

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[Jun68, Kar77, Kre66b, Ree73, Wil74, DG78, Mee74, Pic66, BF79, Cha67, Col76, CDG80b, DH78, DLS79, HD78a, HH77a, HH80, HH77b, HH78, Int58, Int59d, Int59f, Sea80, TB80]. **S14** [Kuk72a, Kuk72b]. **S15** [Don73a]. **SABOR** [PNK65a, PNK65b]. **SAC** [Hor72, LS76]. **SAC-1** [LS76, Hor72]. **Sadwichschalen** [Die72]. **SAGES** [KG76]. **SAHYB** [Ano68c]. **SAHYB-2** [Ano68c]. **salary** [Cra75]. **Salmon** [AS71]. **Salvadori** [Joh66a]. **Sample**

[BS75, Fry71, Kas74, SH67, Pre70]. **sampled** [Edw76a]. **Samples** [Pom74]. **Sampling** [DB73, Mag71]. **samt** [Hus76]. **Santa** [IEE78]. **SAP** [WM60]. **SASP** [BBB64]. **SATRAP** [Las71]. **saturable** [MA78]. **SAU** [Dat73]. **Savannah** [ZSD80]. **SAVE** [Her64]. **saver** [Ack64]. **sawfly** [McL73]. **Scalar** [Cli74b, Cli74c, Bus67, vM78b]. **Scalar-** [Cli74b, Cli74c]. **scale** [MT75, vM75]. **SCALE1** [Lew73]. **SCALE2** [Lew73]. **SCALE3** [Lew73]. **Scales** [Ant80, Lew73]. **scaling** [NL75, vM79]. **Scan** [BJ74]. **scanner** [Har73]. **Scatter** [Bre73, Gen78, LV73]. **Scattergram** [Fas67]. **scattering** [Maz77, MSNC61, Mel62, MSR66]. **Schaum** [Lip78, LP78]. **schedule** [Sin78]. **Schedules** [PD67]. **schematami** [ATW77]. **schematic** [Moc69, Moc70, Moc71a, Moc71b]. **schemes** [LM76]. **Schnelldrucker** [Gut79c]. **Schnelldrucker-Setzprogramm** [Gut79c]. **School** [Smi67b, Weg64, CDH75, CS77a, Cra75, O'D74, RSBR69, Sch79c, Sch80g, Tro64, Mt.79]. **schools** [Int69a, Int72i]. **Schranken** [Ant72]. **Science** [AI78, CPM72, Fre74, HBJ76, Jam73b, MS73d, Per75, Ree76, SP70, Wal72, Abr72, Baj72, BC70, Cha76, Don71, For70, For75, Gra79, HM75, Jam73a, LB68, MD64, MD66b, MD68, Obr71, OR77, Ral71a, SR76, SW79, FJA80b, FJA80a]. **Sciences** [BR74, MH78, Tou70, Bur68a, Int64a, Int65a, Int65b, Int78b, Int78c, Int70a, Vel67]. **scientific** [Cal69e, Dig75f, Dat73, FB69, Rob69]. **scientifically** [Feu77]. **scientifique** [CR69, CR73, Cha79b, Lev71]. **scientist** [CG73, SJ62a, SJ62b, SJ63]. **Scientists** [Wag70, Gol66, Mei69, MS68, MS73b, MS73c, MS73e, NL68]. **scope** [Ste60b]. **Scores** [Hoa72, Hoa73]. **SCP** [Ari76]. **SCRIPTOR** [Gut79c]. **SDS** [Floxx, Sci64, Sci65]. **se** [Ano75b]. **sea** [Lar69]. **searches** [MSR66]. **Searching** [dlB59]. **seas** [Lar69]. **Second** [ANS71a, ANS71b, Han78, Hon76, HPR78, ANS71c, BK77, BK75, FM76, HPR77]. **secondary** [CB69, CDH75, Tro64]. **section** [SR73, Wil65]. **sections** [Fer63, Kol74, MC70, Moo76, PV74, SMD71]. **Sector** [Sad72]. **sediment** [Hei70, PTM77, SDZ80a, ZSD80]. **sedimentary** [Lou67, Oja70]. **sedimentation** [BCS68, HW67]. **sediments** [PG66]. **SEEK** [MSR66]. **seems** [Sha77]. **seismic** [Hat78, Joy77, Joy78, McG76a, McG76b]. **seismograms** [RB76b, RB76c]. **SELECT** [LaM72]. **Selecting** [SR76]. **Selection** [LM76, CJ77]. **Self** [Far66, Plu64, Ste60c, Wol68b, BP74, Bur70a, Coo76b, Dig80a, DS72, Dun69b, Dun74, Hal65, HDBP68, Hur77, HF78, Int72l, IA80, KP70a, KP70b, Lin76, Mul80a, NBH70a, NBH70b, Plu61, Plu63, SA74, SJ62a, SJ62b, SJ63, Smi73a, SF75]. **self-contained** [IA80]. **Self-Instruction** [Plu64]. **self-instructional** [BP74, Dun69b, Hal65, HDBP68, KP70a, KP70b]. **self-learner** [Bur70a]. **self-metric** [SF75]. **self-paced** [Coo76b, Dig80a, DS72, Lin76, Mul80a]. **Self-programming** [Ste60c]. **self-study** [Dun74, Int72l, NBH70a, NBH70b, SA74]. **Self-Taught** [Far66]. **self-teaching** [Plu63]. **Self-Training** [Wol68b, SJ62a, SJ62b, SJ63, Smi73a]. **Semantic** [Mau72b]. **semester** [ES78]. **Semi** [Yoh78, Zal73, Her64]. **semi-automatic** [Her64]. **Semi-Portable** [Yoh78]. **Semi-structured** [Zal73]. **semicircles** [Dun79]. **semiclosed** [Lar69]. **sensed** [Hem70]. **Sensible** [Ken74, BK75, KS75a]. **sensing** [Har73]. **sentences** [Fri69]. **Separable** [Ste79, SS79a, SS79b, SS79c]. **September** [Axf72, Ano69a, Dat73]. **sequence** [ES78, Han67, MP72, Mee74]. **Sequential** [Ben77, Hor68, Lar67c, Raw77]. **Serial**

[Hai65]. **série** [Jak73]. **Series** [Gen66b, Hon71a, Hon71b, Hon73c, Hon77b, Hon79b, Pie74, Rob67a, Sch80c, Spe84, Bus68, Bar80c, Bur78, Con66a, Con66b, Con71c, Con76c, Clo72, Fla71, Floxx, FLM70, Fri73, FLM74, FL74, Ful73, Har68a, HB63, Hon73d, Hon75a, Hon75b, Int62b, Int66j, Jam66a, KW75, KRB78, LM70, Mac64, O'D74, RB76a, RBK76, Sci64, Sci65, Sch68, Sei72, Sim66, Smi70b, Uni80c, Wil72a, Dat73, Gin78a]. **Serious** [Lar73a, Lar73b]. **Service** [Gof74, Gra70b, Gen77b, Gen77a, Int71c, Int71h, Int72m, Rad76b, Spe9]. **Set** [Bee79a, Bee79c, Bee79b, Bee79d, Bee80b, GS79, BPW72, Duf77b, Duf77a, Duf80, Fic71, Huy77, Wol68a, Wor69]. **Sets** [Lea78, Zoh80, Coc80, Com80a, CR71, Sou71]. **Setzprogramm** [Gut79c]. **several** [Sou71, SMM65, Wri66]. **SF/** [HH77b, HH78]. **SF/k** [HH77a]. **SFOR** [O'N74]. **SFTRAN** [Bee79e, Fly73]. **SFTRAN3** [Bee80c, Bee80d, BLF80, LF78]. **shaded** [Dil79]. **shadow** [Bai62, CF60, Mas62]. **shafts** [Tri73]. **shallow** [NM70, NM78, Nav78]. **shallow-water** [NM78, Nav78]. **shaped** [Dey76]. **Shapiro** [Mar78a]. **Shapiro-Wilk** [Mar78a]. **Shared** [Sch73, Hea68b]. **sharing** [Blo68, BR78, Con73f, Con73g, Con74, Gra70b, Gen67, Gen66c, Hon73d, Hon70b, Mar66, Pin73, RCM66, Uni69a, Wes69, Wit74, ZSW76, ZSW77, ZSW79, CS73a, Zin79]. **shells** [PNK65a, PNK65b]. **shelters** [U.S61]. **shi** [Jam75]. **Shift** [Fry71, Feh68]. **Shih** [Ano72d, Ano75b]. **shock** [Gen66a]. **Short** [Ste75a, Krá72a, Lee67b, Lee72]. **Should** [Hor75, HM75]. **shroud** [KM73b, KM77a, KM77b, Kat77]. **side** [Per78, Rin79]. **Sided** [Boh75]. **siedem** [ATW77]. **SIEGEL** [Veg71]. **SIFT** [Con71d]. **SIGGRAPH** [KRS78]. **Sigma** [Ano70a, Ano70b, Ano75e, Ano70f, Ano70g, Ano73, Ano75c, Ano75d, BR78, Xer70a, Xer70b, Xer71a, Xer73]. **SIGMUS** [Sch80e]. **Signal** [Fre76, Rej72, TS76, vM79]. **SIGNUM** [ACM79]. **SIGPLAN** [ACM78, Gri78, Ros78]. **SIGSAM** [HJ74]. **silicates** [Oer71]. **silicon** [LTB80]. **Silini** [SS68b]. **SIM** [MSS78a]. **SIM-Queue** [MSS78a]. **similar** [BLY70]. **SIMPDX** [Uni80c]. **SIMPDX/SIMPLX** [Uni80c]. **Simple** [AK78, CZ72, DDM$^+$75, LS75, CL70, Han74b, May72, Rus79, vM76]. **SIMPLETRAN** [Spe70a]. **simplificada** [McC78f]. **Simplified** [Eng75, KF72, Man71, McC74e, RR73c, RR73d, Sil71, SS76, Zav73, Ayc80, Lep76, MHH71a, MHH71b, McC74c, Mye73]. **simplifying** [Cle66]. **SIMPLX** [Uni80c]. **SIMSCRIPT** [Shu69, Wei67]. **SIMSCRIPT-FORTRAN** [Wei67]. **SIMUDELT** [She78a]. **Simula** [Pal68]. **simulate** [Joh72, New67, NS69, ST73a, vM77]. **Simulated** [Smi73e]. **Simulating** [Gen75a, Gen75b, Gen75c, Oja70]. **Simulation** [Ano68c, Cla75, Hin76, LL65, Nie72a, Nie72b, PC78a, PRO80, PK69, Sch78a, Wei65, Ber77, Blu65, BCS68, EKM74, GP73, HW67, Hei74, Joh80, JID80, Kau65, Kru68, MK70, PK67, She78a, Sig80, SYR77, Tor69, Upc72, Vas72, Whi76]. **Simulationsprogramme** [RS69]. **Simulationssprachen** [MSS78b]. **Simulator** [Ful72, Sch80e, Tho68, WH73]. **Simulator-Generator** [Sch80e]. **simulators** [SW74]. **Simultaneous** [Nik78, Dif72, Les73, Mat72a]. **Simultaneously** [KMC72]. **single** [Bre79a, FM76, FS76, Hol80, MT78, MC70, RS72, SDH74, Var77]. **single-facet** [Bre79a]. **single-valued** [RS72]. **singular** [DP76b]. **sinusoidal** [Fla71]. **Sistema** [Ano70d, CC70, Ins64, Ins70, Ins74]. **sistemi** [BG78, BT76a, Sic74]. **Sisters** [Bre78a]. **site** [McG76a]. **SITGO** [Ste80]. **SITGO-10** [Ste80]. **SITGO-10/** [Ste80]. **sitizyusiti** [Nis78]. **Six** [Cli74a, BS78, Edu72d]. **Size**

[BS75, AJ69, Dav72b, PG66]. **Skewness** [MZ75]. **skills** [Dun75b, Tip76]. **Slater** [FP73, Gar74, May73b, Van68b]. **slender** [PG67]. **SLIP** [FPB72, Fin72a, SS68a]. **slopes** [McC71]. **sluttningar** [Hus76]. **Small** [Pom74, GP73, Mal70, Maz77, MP65]. **small-angle** [Maz77]. **smaller** [Bah69]. **Smallwood** [Hui65]. **smes** [AE79]. **Smirnov** [Pom74]. **Smith** [Wol68b]. **Smooth** [Aki74, ClW78, RS72, Bar73b]. **Smoothing** [Bre78a, Dur80, Bar73b, SS78a]. **SNOBOL** [Kee75]. **soboi** [AE79]. **Social** [BR74, Gue73b, Bur68a]. **Socio** [Sad72]. **Socio-economic** [Sad72]. **sociologists** [Bur69]. **Software** [ACM79, Air77, Bre78a, Bro77, kC80, Cob75, Dic74a, Eva72a, Eva72b, FJA80a, FJA80b, Fos73, Gin78a, HH79a, KP76, Spa79b, Tan80b, Tou70, Yoh80, AHP77, Bra76, CDGW76, Leu79a, Leu79b, Ent80a, Ent80b, Feu77, Flo78b, Hin76, Hon73d, Hon76, Hon73c, Hon77a, Jet74, JM76, KG76, PB74a, Shu75, SF75, TRW73a, TRW73b, TRW73c, TRW73d, Uni80a, Amk73, SF76]. **soils** [Oer71]. **SOL** [KM64]. **Soland** [Mue75]. **solid** [WCT68]. **Solomon** [BK75]. **solpositioner** [Hus76]. **Solution** [Abd80, Ano72e, Ein74, Fia73, FSC73, Geo80, Kar77, MC80a, MC80b, MC80c, Sch76, Ste79, SS79a, SS79b, SS79c, Zoh80, Bor69, BD80b, Car74b, Cha74, Dif72, DS75, Hal75, Hol80, Les73, Mar71, MT78, Mou70, Ree68, Ree71, Ree72, Rei72a, Rob79, SSS78, SS75a, SS75b, Tea72, Vic70a, ZT76]. **Solutions** [Bla68b, BH73b, DM66b, JSW77b, McC70b, Mer78b, Moc71b, MS73e, MS75d, Per72b, SM72b, Tel80, Wal80b, Wol78a, Wu73c, But66, CR71, Mer78a, Mer78c, RG76, Wal80a, Wu77b]. **solve** [Lal75, Lep76, Pec77]. **Solver** [MG70, Mol72c, Mol72a, Sch75]. **Solving** [CS73b, DZ78, KGY80, Spe77d, ZN79a, ZN79b, Bar77c, BW78a, Bar79b, Dav72b, DLS79, Elk65, FK77a, FK77b, Lee74a, Lew80c, MT72, NM70, NM78, Nav78, Pic66, Pow68, Pow70a, SW75, WMM72, Eng75, Lew80d]. **Some** [Bal69, BP78, FK76, Gin78a, GM73, Håv71, HLS73, PH77, RJAS78, Row76, Sab76, Swe67, Fit74, LS71b, Mac69]. **Sondage** [Die77]. **sorties** [BDI72]. **Sorting** [Cha71a, Roc70, Smi71c]. **sosyal** [Yur76]. **SOTRAN** [Ham69]. **sound** [MI75b, Rin79]. **Source** [FF75, Bar77a, Hyd66b, Har80, Joh71, Low76, Mas60, Mue75, Mur66, Spa75b]. **sources** [CB69]. **sous** [Ric73]. **sous-programme** [Ric73]. **Southern** [IEE75]. **Sozialwissenschaften** [Neb71]. **SP** [Mac70b]. **SP/1** [Mac70b]. **Space** [BF71, Sch76, BS78]. **spaced** [Jam66a]. **SPAN** [Lil68, Mac67]. **Spanning** [Pag74a, Whi72]. **SPARKS** [Mar78b, Str78]. **Sparse** [Geo80, KGY80, She78e, She78d, CR71, DO79, Duf77b, Duf77a, Duf80, Rei72a, She78b, She78c, ZT76]. **spatial** [ER79, MT75]. **Speak** [Nor0]. **Spearman** [BR75a]. **Special** [Day72b, Gow73, Hil73, Osy76, Wil75, Bar73a, Day79, Weg66]. **species** [Gof74]. **specific** [Pin80]. **Specification** [Ano67, Bur65, ABB$^+$74, Dat73, Har78, Spe9]. **Specifications** [IBM54, Int64b, Ran65, Sta74, Int67a]. **specified** [Bai63]. **spectra** [CL80, Kan68, VP75, Sas69]. **spectral** [Bar79a, Kra74, KRB78, Nut76, Sig80, Cha77]. **spectrometric** [Smi79]. **spectrophotometry** [Cha77]. **spectroscopy** [TC70]. **spectrum** [EP67, Gen66a, vM75]. **speed** [Gea65, Mag71]. **Speedcoding** [Bac54]. **Speeding** [Hig78]. **speeds** [Low76, Tri73]. **Speedup** [KMC72]. **spelling** [Hei72a]. **sperimentali** [SS68b]. **Spezielle** [Tec72]. **spherical** [Gav76, Hol67, Hol68, MW71b]. **Spiess** [Flo70b]. **spin** [SDH74]. **spiral** [KS74, KS75b]. **SPITBOL** [Tha77]. **Spitsym** [MK70]. **Spline**

[BH73b, Dur80, MP73, Gaf79, Kat68, Sca70]. **Splines** [Cli74a, ES74b, Cli74b, Cli74c, PS78]. **SPLINS** [Bar73b]. **split** [MK70]. **Sponsored** [Eva72a, Eva72b]. **square** [Wie75]. **Squares** [ZN79a, ZN79b, Bar79a, Bom67, BML62, Tay80]. **SQUIRREL** [Sal70]. **SRRIT** [Ste78a, Ste78b]. **SRU** [NO72]. **ST** [ZT76]. **stability** [GS70, MI75a, U.S61]. **stage** [Fri71a, Mot66]. **stand** [SK69]. **STANDARD** [Ber70a, AB66a, Ame78c, ANS78, AB66c, AB66d, Ano80d, BM79b, Bee79a, Bee79c, Bee79b, Bee79d, Bee80b, CS73b, Dat66, DH78, For78, HD78a, Ame77, Jn69, Lam71a, U.S78, Nat70b, Nat72, Nik78, REC75, Sta69, VP80a, VP80b, Woo77b, AB66b, Ame66c, Ano72c, BM79a, Bid79, CR74, Dav72b, DCHR76a, DCHR76b, Fel76a, Fri80, Gof74, Haa69a, Haa69b, Ins76b, IA78, Jaf79, KS75b, MS77b, PG66, RW76, Sal76, Sch74, Spe69a, Spe69b, Tan78a, Uni80a, WPK78, Ame78a, Ame78b, Ame78d, Ano76b, Ein76, FRS77, KRS78, Woo77a, Bar72a]. **standard-size** [PG66]. **Standardisation** [HM80]. **standardisierte** [Fri75b]. **Standardization** [Hei64, Hei66, ABB$^+$74, Bra79, Eng74, Jam73a]. **Standards** [ANS69c, ANS71a, ANS69a, ANS71b, Cad71, ANS69b, ANS71c, Ano69b, Bre76b, Lee77, LBM$^+$80, Ott78, Fri75b]. **standpoint** [Mat72b]. **Star** [Har77]. **State** [Hed77, AJ69, Day70, FB73, MU75, PG67, Pec77, Sol64, Wil72a]. **stated** [Hun74]. **Statement** [Ken74, BK75, FF75, KS68, KS70, KS75a, MHH71a, MHH71b, Mee74, Sit78, Sti72, Man71]. **Statements** [Han72a, BS78, Han72b, Hea68b, Lat79, MP65, Sal71b, Sal76]. **static** [BA73, SM73a, WK77]. **Station** [CS73a]. **stationary** [AK77, Clo72]. **Statistic** [DB73, Pom74]. **statistica** [Rid67, Rid78]. **Statistical** [AK78, Bak77b, BB77b, BR75a, BR75b, Boh75, BS75, DB73, Fre73, Gen75c, Gen78, Gow75, Hab72, Hab73, Lea78, MZ75, MH75a, Mon75, RST78, Smi71d, Spa73, ST73c, Spi72, Tho72a, Yat71a, Yat71b, Žil78, All67, Edg79, GKB74, Hog72, Joh71, Jon64, Lou67, Lyc80, Mac69, Rey69, Sch79c, Sch80g, SDZ80a, TD78]. **Statistics** [CCHT67a, Cra76, Gen78, Hil70, Int80b, Kle78, KH75, LV73, CK80, CCHT67b, FB79, Kir73, Lyc80, Sch79c, Sch80g]. **statistique** [Die76]. **Statistischen** [Bra75a, Bra75b]. **STATLIB** [TD78]. **steady** [AJ69, FB73, PG67, Sol64, Wil72a]. **steady-state** [AJ69, FB73, Wil72a]. **steam** [HPB73, PB73b]. **stellar** [Gus73]. **step** [O'D65]. **steps** [Sla71]. **Stepwise** [SH67, VP76]. **STGPAK** [Fis76]. **Stichprobenparameter** [Kas74]. **stiff** [Bar80c]. **stil** [Pet80]. **Still** [Arn65]. **stima** [BT76a]. **Stirling** [BPW72]. **Stochastic** [Whi71a, DS75, Sho76a, Whi71b]. **Stock** [Hog70]. **STOFI** [MS74b]. **Stomach** [MR70a]. **Storage** [Bre73, CPR75, Ful72, LV73, Mor73, Bra74, KW71, Moc69, Moc70, Moc71a, Moc71b, Sak64a, Sak64b, Sak65, Sak70]. **store** [LGF75]. **storey** [ST73a]. **storm** [Sho80]. **strålningsenergi** [Hus76]. **Strachey** [HN70]. **strategy** [Kha77, Vic70a]. **stratified** [And73]. **stratigraphic** [KRB78, RB76a, RBK76]. **stratospheric** [U.S61]. **stream** [Joh74, KM77a, KM77b, Kat77, MG71, SDZ80a, ZSD80]. **stream-sediment** [SDZ80a, ZSD80]. **streamlines** [KM73b, KM77a, KM77b, Kat77]. **Streams** [AS71]. **Strecher** [Bar74]. **STREDO** [Zor68]. **strength** [Die68, HM64]. **stress** [Cam77, Hol67, Hol68, Pol78]. **stress-intensity** [Pol78]. **stresses** [Pol78]. **String** [Lam71a, Mor75, Rey77, Fis76, Han75, Kau69, Kee75, Mac70b]. **strings** [Han74b, Lea67]. **strip** [Hor65]. **Stromungen** [Rot71]. **Stroud** [Kar77]. **Struct** [Bak75]. **structural**

[DS76, Per80, SM73a]. **Structure** [GMPW79, MM65, Nic75a, Rul80, FP75, Gil77a, Gil77b, Joh65a, Joh65b, Joh76, Kal72a, MT80, Nor63, Sel77, SG69, Tor69, Tel80]. **Structured** [All75, AI80, Bod77, CM79, Col76, CS76, CDG80b, Doc79, Ell80, Gal75, Hor75, HM77, HH79b, Jay80, Jon76, Ken74, Lea78, Lew80b, LR77, MO80, MM78, RW76, Row76, TB80, Wag75, Wil76c, Wil77a, Zwa80, Ayc80, Bez75, Bon75, BK75, CW75, Col78a, Col78b, Cul80, Dar78, DH78, DLS79, Eld77, Flo75, FK76, FK77a, FK77b, Gra79, HBJ76, Has78, Hig75, His75, HD78a, HH77a, Hul73, Int77b, KS75a, Kha76, Mal77, Mei74, MH75b, Mei75a, MS77b, Mil73a, O'N74, Ovi77, Par77, Rei76, Sal77a, Zal73]. **structurée** [Era77, HH80, HH77b, HH78, RH78]. **Structures** [Bak75, BC72b, Floxx, Mil73b, Mil75, OFP78, Cha70, Dey76, Don71, Ell78, Hou71, Mei75a, Mei76, Rin79, Smi77]. **Structuring** [Bak77a, Gom79, Sed77]. **strutturata** [LMP77]. **Stuart** [Flo70a]. **Student** [Car79b, Car79c, Int64f, Sch66a, Wil73, Ano64, Day72c, Int65a, Int65b, Int67c, Int68g, Int70a, Lin76, Mur77b, Nat73, RS80, Sch66d, Tok68, Zor68]. **Studenten** [Neb71]. **Students** [Fre74, Mar80, Baj72, Bre76b, Cla73a, DEN79, Don71, Gen80c, Hut80, MS69, O'D74, Sch79c, Sch80g, SW74, Shn77]. **Studie** [Hig72]. **Studies** [Axf72, DM72c, Sch69, Sch70, Sch71, TS73, Wer65, Whi71b, Kar77, Ree73]. **Study** [HBE80, Hoa72, Hoa73, Knu70, Knu71, Cla73a, Cla80, Dun74, Hew80b, Hal65, Hei72b, Hon72b, Hon72a, Int72l, Lee74c, McA77a, McA77b, NBH70a, NBH70b, Per77, Pin73, Raf79, SA74, Wei67]. **Style** [Bac78a, LC78, Rul80, DH78, HD78a, KS72b, Tho78, Tip76]. **sua** [Ano70d, CC70, dC73, Ins64, Ins70, Ins74]. **sub** [New73, She70a]. **sub-group** [She70a]. **sub-routine** [New73]. **subcategory** [Uni80a]. **subcommittee** [ABH+71]. **subject** [SA74]. **subprogram** [Cor60, Mat72a]. **Subprograms** [Cli74a, Ste79, SS79a, SS79b, SS79c, Ada78, Bal69, BA73, Hun76, Int68k, Int71c, Int71h, Int72m, Int75f, Kal72b, Kau65, Kri71, Law77, SSS78, SS75a, SS75b, Law78, LHKK79a, LHKK79b]. **Subroutine** [Abd80, Gaf80, Ker80, MP73, MC80a, MC80b, MC80c, Roc70, She78e, She78d, Ste78a, Ste78b, ZN79a, ZN79b, Bal73, Blo68, Boy75, Bra72a, Col80a, Dav72b, Dil79, Fic71, Fle70, Fox78a, Hon75e, Int65d, JK78, Kah66, KM73a, MP72, MR78, Pow68, Pow69, Pow70a, Pow70b, Pow70c, RG77, Rob68, RS72, Rul68b, Sca70, Sch62, She78b, She78c, Tro66b, TC75, Wes69, ZT76]. **Subroutines** [Gaf77, Hel63, Sha65, Ste76b, Ste76c, Zoh80, BBB64, Bar61, BS61, Bus67, CR71, Dig75f, DO79, Duf77b, Duf77a, Duf80, Edw76b, Fic73, FM76, Fle72, Gaf79, HB63, Hon77a, Huy77, Int65d, Int80b, LBG66, Mac64, Mar71, Mue66, Mye73, Nic78, RP74, Rei72a, SA74, Sca71, Sou67, Sou68, ST73b, Sta60, Taj65, TD78, Uni74b, VAB62, Wol68a]. **subscripted** [HV74]. **subscripts** [Gar65]. **Subset** [Hal69, LaM72, Hor68, Spe70a]. **Subspaces** [Ste78a, Ste78b]. **substitution** [Cha71c]. **subsurface** [Whi68]. **Subsystem** [LS76]. **subtended** [WCT68]. **success** [Wil76c]. **successives** [Lou73]. **such** [PC78a]. **Suggested** [Ehr72, Fin72b, Fin72c, Mee72]. **suite** [Hun76]. **summaries** [McL73]. **Summarization** [PB67, LB70]. **Summary** [Hei64, Hei66, Leu79a, Fed70, Fed87, Gri78, Lou67, Ros78, SYR77, Spe80c]. **Summated** [Ant80]. **Summations** [Gut76a]. **Summer** [McC64a]. **Sums** [Spi72, Mal70]. **SUNY** [Han74a]. **SUNY/B** [Han74a]. **SUPER** [Tym70, Wer72]. **SUPER-CODEX** [Wer72]. **superset** [Tym70]. **supersonic** [Der64, Joh74]. **Supervisor** [Wer72]. **Supplement** [U.S78, Coc60, Dun69a, Ful77,

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U.S. [Sad72]. **ubersichtlicher** [KKU78]. **UFORT** [CNW80]. **uloh** [Ham79b]. **UMASS** [Mas71]. **Unbalanced** [RST78, Bry75]. **unconsolidated** [PG66]. **unconstrained** [Pow70b, Pow70c]. **Undergraduate** [AI78, Ham74, HBJ76]. **Understanding** [Boi78, BS80b, McC68b, Wat76]. **Underwater** [Gen66a]. **unfort** [Emb78]. **uniform** [O'D65, Tri79]. **unique** [Ent80b]. **UNIRUN** [Deu73]. **Unit** [Axf72, Pag74b, Dat73, Phi71a, Phi71b]. **Units** [Ful72, Soy71]. **Univac** [Jak73, Spe74b, Abr65, Ber70a, Ful73, Mor75, Sou71, Spe70b, Cha66, Hog70, War69]. **univariate** [Fin68, Fin72d, Fin72f, Fin72e, Fin77, Wal68]. **Universal** [CNW80]. **University** [Axf72, Bar73a, Bar80b, Eva72a, Eva72b, IEE75, Pat73b, Pec77, Blo68, Hed77, RSD65, SGM+67]. **UNIWAFT** [Rei72b]. **UNIX** [Ube76, Raf79, Win75]. **unknown** [JV67a, JV67b, JV68]. **unknowns** [Dif72]. **unofficial** [Ame78f]. **unrestricted** [SD66]. **Unrolling** [DH79]. **unsteady** [AK77]. **unsymmetric** [Duf77b, Duf77a, Duf80]. **Untereinander** [jH78]. **Unwanted** [Par75]. **upon** [Kal72a]. **Upper** [BR75a, Ste76b, Ste76c, FB73]. **Uprazhneniia** [Lam78, DG78]. **upward** [Rap66d, RBp75]. **upwelling** [Sho80]. **Urban** [Leu79a, Leu79b, TRW73a, TRW73b, TRW73c, TRW73d, Hon76]. **USA** [ACM78, Dig69, Lew79b, AB66b, Ame66c, Ber70a, Dat66, IEE78, Ame77, Nik78, Spe69a, Spe69b, Tou70]. **Usage** [Law78, LHKK79a, LHKK79b, Bur68a, Lat79, Law77, Tho72c, Wei69]. **USAS** [Cal69b, Cal69c, Cal69d, Cal69e]. **USASI** [Con69a, Con70]. **Use** [Bau56, BF79, Han60, HPLG79, HBJ76, LR77, Ver65, Arn65, Bar61, Ber64, BLY70, BR78, Day70, Dra64,

Her74, Kno72, LGF75, MB68a, MB68b, Maz78, MCB$^+$62, Oer71, Owe79, PB74a, Sco76b, Sha65, Sid72a, Sid72b, Smi67b, Squ70, Taj65, Uni78, Wit74, ZT76]. **used** [Bal69, Dav72b, Eld77, Gra70b, LaP72, McA77a, McA77b, Mer60a, Per80, PT73, Wit79b, Wit79a, Wit79c, Wit79d]. **useful** [Wil76c]. **User** [AK77, Boi74, Bro71c, Bro73b, Dat75, Dey76, Fin77, Fis76, Flo78b, Fly73, Hun76, JCMS76, JCMS77a, JCMS77b, MI80, Mor73, Ryd3 , Sch75, TB65, Ari76, AD73, Bac72, Bla60, Boy75, Con72b, Con73g, Con76b, Con77b, Cal69b, Cal69c, Cal69d, Cal69e, Car74b, CF71, Dig75c, Dig75g, Dig76c, Dig77f, Dig78a, Dig78c, Dig79a, Dig80c, Dig80f, Dat77a, Dat77b, Ent80a, FMC78, Gre79, Hon70a, Hon70b, Hon79b, Int71i, Int71j, Int71d, Int75e, Int75d, Mas71, Mic79b, Nat70a, New73, Pat74, PJT76b, Rad70, Sho76a, Sho76b, Sik71, Sli71, Sof80, Ste76a, TC75, Uni79, Uni80b, Van73b, ZN79a, ZN79b]. **Users** [Joh80, JID80, Lew79b, Con73d, Con76a, Con76c, Con79a, dPW80, Int67c, Int68g, Int8 , IBM68, Int68h, Int68i, MS79, Mor75, Tur69b]. **uses** [Mue75]. **Using** [BD80a, dlB59, Cli74a, CA78, Con79e, Fel79, HPR78, Joh66b, Lat79, LHLM80a, LHLM80b, Lyo80, Moh77, NC76, PRO80, RJAS78, Wal80b, Art75, Bar66, Bla68a, Bla68b, Bla71, BC67, Bro71b, CS73a, Cli74b, Cli74c, Clo72, CJM67, CDGW76, DS66, Dun67, Dun69b, Dun69a, DLS79, ES78, Fox64, FK76, Fri71a, FP73, Gav76, Har68a, Har63, Har64b, Has78, HV74, Hat78, HH77a, Hor65, HPR77, Jam66a, JV67a, JV67b, Joh74, KPG63, KF72, KS68, Las71, LK74, Lea67, Lep76, Les72, Lil71, Lou74, MI64, MT75, Mik73, Mou70, Mur71, Ost64, PTM77, PC78a, PNK65a, PNK65b, Pic66, PG66, Ren65, RG76, Sch79c, Sch80g, Smi66, Sti72, SW75, TI72, TS73, Tho72b, Tho68, Tug75, Van73a, Var77, Wal80a, ZD78, Zal73]. **ustoichivogo** [SZ80]. **usuarios** [Wei73]. **UT** [Uni77]. **UT-CDC** [Uni77]. **Utah** [Bee80d]. **UTCS** [Hon76]. **Utilisation** [Rou75, É67, Isa73]. **Utilities** [Cor77, FHS7x, Dig75e, Dig77e, Ent80a]. **Utility** [Bee70c, Bee78, CR74, Lud69]. **utilizacao** [CC70, Ins64, Ins70, Ins74, Ano70d]. **utilizacion** [Oli71]. **Utilizing** [Jon79, O'D65]. **Utopia** [AI79].

v [Ham79b, Ano67, Ano70c, Bec72, Ber70a, CGG$^+$91, Fin72f, HM64, MT72, Ove72, Ree68, Ree71, Sch67, Sou71, Spe66b, Spe69c, Spe9 , Spe73a, Spe73b, Spe76b, Uni68a, VP76, Xer76a]. **V001C** [Fis76]. **V02A** [Hun76]. **Validation** [OF76, Fed70, Fed87, SF75]. **Value** [AK78, ABB$^+$74, CR74, LP74]. **valued** [Cli74b, Cli74c, RS72]. **values** [PC67, RZB77, Spi65, VV66]. **vane** [Mei78]. **vapor** [FH71]. **vari** [Sic74]. **Variable** [Boh75, dlB59, Jet79, Sch76, Yat71a, Yat71b, Yat71c, Art75, Han75, Jef77, LP74, Lou73, Tay76]. **variable-length** [Han75, Tay76]. **Variables** [Fia73, HK72, Lea78, PG65, Bai63, BT76b, Bro80, Cam65, Gum77, Har73, SMM65]. **variance** [Bry75, Fin68, Fin72d, Fin72f, Fin72e, Fin77, Gar63, Kan79, She70a]. **variates** [RR70]. **variation** [Hol67, Hol68]. **varierande** [Hus76]. **varimax** [Mat72a]. **Varycord** [Bom67]. **Varying** [Sch76]. **VAX** [Dig78b, Dig78c, Dig80d, Dig80e, Dig80f, Dig80g, Raf79]. **VAX-11** [Dig78b, Dig78c, Dig80d, Dig80e, Dig80f, Dig80g]. **VAX/UNIX** [Raf79]. **VAX/VMS** [Raf79]. **ve** [Yur76]. **Vector** [AK80, Blu7 , Blu78, McL78, Sch72a, Zwa75, Fox67, Han78, Ken70, Ken80, MI64, MS78, MS77a]. **Vectorization** [Hig79a]. **Vectors** [ST73c, ST73b]. **vegetable** [Oer71]. **vehicles** [PG67, U.S61]. **velocities** [KM73b, KM77a, KM77b, Kat77]. **ventilation** [FMC78]. **Verfahren** [Sto76].

Vergleich [MSS78b]. **vergleichende** [Hig72]. **verification** [Smi80]. **Verifier** [HR73, Ryd74, Ryd72, Ryd3]. **Versatile** [Whi71a, Cra79]. **Version** [Hil70, Sch78b, Yoh79a, Ari76, Ano74b, Ano74c, Bla69, Con71f, Con72a, Con72b, Con73e, Con73f, Con73g, Con75a, Con75d, Con75e, Con75f, Con76a, Con76b, Con77b, Con78a, Con78b, Con79a, Con79b, Con79c, Con79d, Con80b, Con80c, Dig80g, Leu79a, Leu79b, Edw76b, Fin72f, Fis76, Fri71b, Fri80, Hun76, Int66a, JV67b, JV68, JMG77, Kno75a, Kno75b, LO77, MS71, Nat70a, Pat74, PT68, PT69, PJT76b, PJT76a, Ste80, SH78, Squ70, Sta65, Ste60a, Ste72b, TB65]. **versions** [Ano74a, Con72b, Con73c, Mur77a, Mur77b]. **versus** [BD80a]. **vertical** [And73]. **Very** [Ein76, Hei74]. **VI** [HS69, Deu73, HL70, Hea68a, Wel70a]. **via** [Bid79, DD68, ES74b, Emb78]. **video** [Hon73b, McA77a, McA77b]. **video-assisted** [Hon73b]. **video-tapes** [McA77a, McA77b]. **vierdimensionale** [Ant72]. **View** [BMM78, Sli71]. **Views** [Wei66a, Wei66b, OT80]. **Violation** [Ein76]. **Virtual** [Mor73, dC73, Hug78]. **Visible** [Wri72]. **Vision** [Arm78, Wei66a, Wei66b]. **Visual** [Smi72d, Spe78a, MCB$^+$62, SW74, WS73]. **VLF** [Wat75]. **VM** [Hug78, Int72b, Int72c, Int72d, Int72e, Int72f, Int72g, Int74a, Int74b, Int75b, Int75e, Int75d, Uni79, Uni80b]. **VM/** [Int72b, Int72c, Int72d, Int72e, Int72f, Int72g, Int74a, Int74b, Int75b, Int75e, Int75d, Uni80b]. **VM/370** [Uni79]. **VMS** [Raf79]. **Voice** [Eld70]. **voiced** [Hun74]. **VOIFLO** [Sol64]. **Volume** [Ano77a, MH78, Leu79b]. **votes** [Van73a]. **vs** [Gor64, Pec77, Pin73, Tho72a, Int80a]. **VS-Programmen** [Rin77]. **vyborki** [AE79]. **vycislenij** [FMM80].

W [Kar77, Kre66b, Ree73, ATW77, Bad77, BF72, Mar78a, Rey68]. **W-3** [Rey68]. **W.** [Flo70b, Jun68, Kre66a]. **Warteschlangensysteme** [Ger80]. **Washington** [Lew79b]. **WASP** [HPB73, PB73b]. **Wasserman** [VP80a, VP80b]. **WATBUG** [Wil77b, Wil77c, Wil77d]. **WATEQ** [PJT76b, PJT76a]. **WATEQF** [PJT76b, PJT76a]. **water** [Bak68, GKB74, HPB73, Lal75, NM70, NM78, Nav78, Nor66, PB73b, PC67, RMM69, Sal70, Sho80, Wil77b, Wil77c, Wil77d]. **water-quality** [RMM69]. **Waterloo** [SGM$^+$67]. **waters** [Lar69, PJT76b, PJT76a]. **Waterways** [CS73a]. **Watf** [Con79e]. **Watfiv** [Ree75, BS73a, BP74, BS80b, BK75, CS71a, CS71b, CS71d, CS75, CW72, CW73b, CW73a, CW76, CW77, CW78a, CW79, CP80, Col76, CDG73, CDG80a, CDG80b, DH78, DLS79, For75, Gea78, His75, HD78a, HH77a, HH80, HH77b, HH78, Jaf79, KS70, KS75a, KS75b, MS77b, Mes74, Moo75, MM78, MT80, PD76, PB73a, Ste73, Tel80, Tho71, Tho72b, TB80, Bla71, CS71c, CA78, CDG70, Stu71, Wal75, Ree76]. **WATFIV-S** [Col76, CDG80b, DH78, DLS79, HD78a, HH77a, HH80, HH77b, HH78, TB80]. **WATFIV/WM** [His75]. **WATFOR** [Ree76, Ree75, BS73a, BP74, Bla68b, BK75, CW73a, Col76, CDG68, CDG73, CDG80a, DH78, For75, HD78a, Jaf79, KS68, KS70, KS75a, KS75b, MS77b, SGM$^+$67, Tho71, Tho72b, Uni69c, Bla68a, Bla71, CDG70, Ken74, Stu71, Wal75]. **WATFOR-llS** [Col76]. **WATFOR.WATLIB** [Uni69c]. **WATFOR/WATFIV** [KS75b, Bla71, Stu71, Wal75]. **Wativ** [Ken74]. **Wave** [Her72b, Gen66a, HM62a, HM62c, HM62b, HO64, Her64, HM64, Lal75, HM62a, HM62c, HM62b, HM64]. **waveforms** [Lov68]. **wavelength** [Var77]. **Way** [Bak77b, RST78, Hil79c, Kan79, She70a].

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