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Title word cross-reference

#9627 [GH79, Lai79].

0 [Fia73]. 1 [Fia73]. 2^n [IGK71]. $AX + XB = C$ [BS72b]. $\bigcup[a_i, b_i]$ [FW78a]. $\cos(x)/x$ [GK70b, Gau66]. e^x/x [GK70b, Gau66]. $E_i(x)$ [Pac70]. $\mathrm{Ei}(x)$ [Ng70, Red70]. $f(x) = A\cos(Bx + C)$ [Spä70b]. g [ES74]. i [Bro76, FR75a]. $\int_0^\infty [\exp(-ct)dt/(t)^{1/2}(1 + t^2)]$ [Act74]. k [Fox75, Law77]. $K_0(z)$ [Bur74]. $K_1(z)$ [Bur74]. L_1 [BR74, FH75, RR73a]. m [LT73, Cha70a]. n [Bra70a, Bra70b, Bro76, FR75a, LT73, RG73, Wag74, Cha70a]. $O(n)$ [Chi78]. p^n [Ack74]. $\pm$ [Sal73c]. $\pm f(\pm f(\pm f(\cdots \pm f(x) \cdots)))$ [Sal73c]. R [Ehr74]. RC [Bou76, Mar72a]. $R \times C$ [Bou74, Han75a]. $\sin(x)/x$ [GK70b, Gau66]. t [Hil70a, Hil70b, Hil73a, Hil81a, Hil81b, eL79b]. $we^w = x$ [FSC73]. $w\exp(w) = x$ [Ein74]. $X + Y$ [HPSS75].

-Distribution [Hil70a, Hil81a, eL79b]. **-f** [Sal72c]. **-Quantiles** [Hil70b, Hil81b]. **-Splines** [ES74]. **-word** [IGK71].

1 [Rus78]. **1.5** [Bak78b]. **10** [BKHH78, BBMT72]. **149** [Mer62]. **176** [Art63, Sch72c]. **179** [BB74, Lud63]. **191** [Kop74, Rel63]. **195** [Sch72d, Thu63]. **1966** [Ame66].

2048-Word [Wil70a]. **219** [Kas63]. **222** [Gau64a]. **236** [Gau64b]. **245** [Flo64, Red71].

246 [Boo64]. **259** [Gau65]. **266** [PH65, Sul72]. **282** [Gau66]. **284** [Fle66]. **299** [HP67]. **2nd** [Mor71a].

3 [Cla76b]. **3-D** [Cla76b]. **300** [Gun67, Vos73]. **316** [Bro67, Rad71]. **323** [OS68, Roy73c]. **324** [Bay68, Bay73b]. **332** [Sko75b, Wit68]. **333** [HOK73, Obr73, SS68]. **343** [GB68, Nie72]. **347** [GR70, Pet70, Sin69a]. **352** [Cle69]. **357** [Sin69b]. **363** [Gau69, Köl72]. **368** [Ste70a]. **369** [Sch70a]. **370** [But70, CP78a, Pro72]. **371** [McK70b]. **372** [Dun70]. **373** [Whi70a]. **374** [Whi70b]. **375** [Spä70a]. **376** [Spä70b]. **377** [LS70]. **378** [Pan70]. **379** [HM72, Lyn70]. **380** [LB70a, Mac72]. **381** [Kno70, Sch72a]. **382** [Cha70a]. **383** [Cha70b]. **384** [Ste70b, Ste70d]. **385** [Pac70]. **386** [Bra70a, RG73]. **387** [Fie70]. **388** [HKLS70a]. **389** [HKLS70b]. **390** [HKLS70c]. **391** [McK70a, Sch72b]. **392** [Fri72, SM70b]. **393** [Abd70, Sal72a]. **394** [Dia70, Mar72b]. **395** [Hil70a]. **396** [Hil70b]. **397** [CG70, JK72]. **398** [Rob72, Sto70]. **399** [Sep70]. **3rd** [DR72].

400 [Pie74b, Wal70]. **401** [Bra70c]. **402** [Whe73, van70a]. **403** [CT71]. **404** [AV73, LT71]. **405** [DWT71, Hei72]. **406** [How71, How73b]. **407** [Gea71a, Nik73]. **408** [Law73, McN71, Sal73b]. **409** [Sch71]. **410** [Cha71a]. **411** [MW71b]. **412** [Čer71, Wat73]. **413** [LS71]. **414** [GS71]. **415** [BL71b]. **416** [Gus71a]. **417** [Gus71b]. **418** [Ein72a, Ein72b, Pie74c]. **419** [JT72, Wit74]. **420** [Ell74a, Ell74b, Gai74b, MC73, Wil72, Wil73c]. **421** [Kuk72a]. **422** [Whi72]. **423** [Mol72a]. **424** [Gen72a, Goo73b]. **425** [HK72, Pag74b]. **426** [Bro72a, Bro74]. **427** [Lin72]. **428** [Byr73b, Yoh72]. **429** [Squ72, Wil73a]. **430** [PM72]. **431** [Pro74, Rav72, Rav74]. **432** [BS72b]. **433** [Aki72]. **434** [Bou74, Han75a, Mar72a]. **435** [Ful72]. **436** [Bol72a]. **437** [Bol72b]. **438** [Bol72c, HMR72]. **439** [Bol72d]. **440** [Gal73]. **441** [Kno73]. **442** [HD73]. **443** [Ein74, FSC73]. **444** [Wag73a]. **445** [Cha73]. **446** [Bro73, PM75]. **447** [HT73]. **448** [BS73]. **449** [Fia73]. **450** [Bul74, KK74, MM73]. **451** [Gol73, Kni75]. **452** [LT73]. **453** [Pie73]. **454** [RK73, She74]. **455** [HW73]. **456** [Fen73, Tes74]. **457** [BK73a]. **458** [RR73a]. **459** [Sys73, Sys75]. **460** [SS73]. **461** [BH73]. **462** [Don73]. **463** [Lew73]. **464** [Rei73b]. **465** [Hil73a]. **466** [Ehr73a]. **467** [Bre73a]. **468** [Pat73]. **469** [LM73]. **470** [Kub73]. **471** [Gau73]. **472** [HR73]. **473** [Pie74a]. **474** [Aki74a]. **475** [Dor75, Fre75, Mas75, Wri74]. **476** [Cli74a]. **477** [Ehr74]. **478** [BR74, FH75]. **479** [Mag75, Pag74a]. **480** [LS74]. **481** [Cra74]. **482** [MR74]. **483** [Wat74]. **484** [Bur74]. **485** [ES74]. **486** [Vei74]. **487** [Pom74]. **488** [Bre74]. **489** [FR75a]. **49** [Her61]. **490** [GZ75]. **491** [Gib75a]. **492** [Gib75b].

60 [Atk73, BB77, Led72]. **'68** [ABE77, BLSW71, van72].

77 [Bra78]. **'78** [ABB+79].

= [Kow79].

A1 [De 73, BS73, CT71, LM73]. **Abstract** [GW75, Gut77, GHM78, Lum73]. **Abstraction** [LT77, LSAS77, SWL77]. **Abstractions** [HRM78, SS77]. **Academic** [MM76, BT79]. **accelerating** [TT82]. **Access** [BCLS74, Cla77, JL78, Mul72, WS75, Wil70a, Bay73c]. **Accesses** [Wil76, Yao77]. **accounting** [Ham73]. **Accumulators** [KBS75]. **Accuracy** [CL79, Fis77, KC73b, Lin75, YS77]. **Accurate** [Lin70, Mal71]. **Achieving** [Fis77]. **ACM** [GH79, Lai79, Abd70, Aki72, Aki74a, Art63, Ash72, ABB+79, BR74, BS72b, Bay68,

BS73, Bol72a, Bol72b, Bol72c, Bol72d, Boo64, BL71b, Bra70a, Bra70c, Bre73a, Bre74, Bro72a, BK73a, Bro73, Bro67, BH73, Bur74, But70, Čer71, Cha71a, CG70, Cha73, Cha70a, Cha70b, Cle69, Cli74a, CT71, Cra74, DWT71, DR72, Dia70, Don73, Dun70, Ehr73a, Ehr74, ES74, Ein72a, Fen73, Fia73, Fie70, Fle66, Flo64, FR75a, FSC73, Ful72, Gal73, Gau64b, Gau64a, Gau65, Gau69, Gau73, Gea71a, Gen72a, Gib75a, Gib75b, GZ75, Gol73, GS71, GB68, Gun67, Gus71a, Gus71b, Her61, HR73, HP67, Hil70a, Hil70b, HD73, Hil73a, HT73, Hor77, HMR72, How71, HKLS70b, HKLS70a, HKLS70c, HW73, HK72, JT72, Kas63, Kno70, Kno73, Kub73, Kuk72a, LB70a, LM73, Lei69, LS70]. **ACM** [Lew73, Lin72, LT73, LT71, Lud63, LS74, Lyn70, LS71, MM73, Mar72a, McC75, McC74, MDB79, McK70b, McK70a, MR74, McN71, MW71b, Mer62, Mol72a, OS68, Pac70, Pag74a, Pan70, Pat73, Pie73, Pie74a, PH65, Pom74, Pro72, PM72, Ral72, Rav72, Rei73b, Rel63, Rev72, RK73, RR73a, SS68, SS73, Sch70a, Sch71, Sep70, Sin69a, Sin69b, SM70b, Spä70a, Spä70b, Squ72, Ste70a, Ste70b, Sto70, Sys73, Thu63, Vei74, Wag73a, Wal70, Wat74, Whi70a, Whi70b, Whi72, Wil72, Wit68, Wri74, Yoh72, van70a]. **activities** [Lee77]. **acyclic** [Han79]. **Adapting** [Sto73]. **Adaptive** [Agn76, Gal73, Hil70c, JP73, Sch70b]. **Adaptively** [Lyn70]. **Adaptively-Noise** [Lyn70]. **Addendum** [MDB79, MN73, MB73, Sim74]. **Addition** [Sou75, War77]. **Additional** [LY72]. **Address** [Jon70, LYD71, Lum73, LY72]. **Addresses** [FS76, Ric71]. **Addressing** [Fab74, FS76, SD76]. **Adjacent** [Hin75, Roy73b, Roy73a]. **Administration** [MN73]. **Advanced** [Aus77, Bob72]. **advantage** [Fra77]. **Aesthetics** [Ers72b, Ers72a]. **Affix** [Cro72]. **agenda** [KC79b]. **Aggregation** [SS77]. **Aid** [AC75a, Gel78, GB77, Lin73, SF79]. **Aided** [BS70, CP78b, NKHS76]. **Algebra** [Bac78, CP78b, SC75]. **Algebraic** [LS70, Mos71a, BF71a, Jef71, Mor71a]. **Algol** [Atk73, Bal74, BB77, BLSW71, Bro77, Kni70, Led72, van72]. **Algol-based** [Bro77]. **Algorithm** [Abd70, Aki72, Aki74a, Art63, BR74, BS72b, Bar78, Bay68, BS73, Bol72a, Bol72b, Bol72c, Bol72d, Boo64, BL71b, BM77, Bra70a, Bra70b, Bra70c, Bre73a, Bre74, Bre77, Bro72a, BK73a, Bro74, Bro73, Bro67, Bro76, BH73, Bur74, But70, CT77, Čer71, Cha71a, CG70, Cha73, Cha70a, Cha70b, Che70, Chi78, CO76a, Cla76a, Cla78, Cle69, Cli74a, CK77, CT71, Cra74, DWT71, Dia70, Don73, DL78, Dun70, Ear70, Ehr73a, Ehr74, ES74, Ein72a, Fen73, Fen71a, Fia73, Fie70, Fle66, Flo64, FR75a, FSC73, Ful72, Gal79, Gal73, Gau64b, Gau64a, Gau65, Gau69, Gau73, Gea71a, Gen72a, Gib75a, Gib75b, GZ75, Gol73, GS71, GB68, GW75, GW76, GM78, GR70, Gun67, Gus71a, Gus71b, Her61, HR73, HP67, Hil70a, Hil70b, HD73, Hil73a, Hin75, Hir75, HOK73]. **Algorithm** [HT73, Hor75, HMR72, How71, HKLS70b, HKLS70a, HKLS70c, HS77, HW73, HK72, JT72, JB73, Kas63, Kno70, Kno73, KD71, Kow79, Kro74b, Kro74a, Kub73, Kuk72a, LB70a, LM73, LCW74, Lei69, Lev76, LS70, Lew73, Lin72, LT73, Loe70, LPW79, LT71, Lud63, LSWL75, LS74, Lyn70, LS71, MM73, Mar72a, MN72, McK70b, McK70a, MR74, McN71, MW71b, Mer62, MB73, Mol72a, Mor78a, Obr73, OS68, Pac70, Pag74a, Pan70, Pat72, Pat73, PR79, Pet70, Pie73, Pie74a, PH65, Pom74, Pre79, PF76, Pro72, PM72, RZ79, Rav72, Rei73a, Rei73b, Rel63, RK73, RR73a, Rob77, SS68, SO74, SS73, Sch70a, Sch71, Sep70, Sho78, Shw71, Sin69a, Sin69b, SM70b, Spä70a, Spä70b, Squ72, Ste70a, Ste70b, Ste70c, Sto70, Sun90, Sys73, Thu63, Tie70, Vei74, Wad76]. **Algorithm** [Wag73a, Wal72a, Wal70, War75, Wat74, Wat70, Whi70a, Whi70b, Whi72, WS75,

Wil74, Wil71, Wil72, Win71, Wit68, Wri74, Yoh72, van70a, BJ71, BL71a, CR79, Cha72, CO76b, DKHM76, FLB73, HZ78, KJ85, Mif70, Pat71a, Pat71b, Pee83, Ste73, And76, And79, AV73, Bay73b, BB74, Bou74, Bou76, Bra70d, Bro74, Bro76, Bul74, Byr73b, Col78, Dav76, De 73, Dor75, DH73, Dut76, Ein72b, Ein74, Ell74a, Ell74b, Er85, Fei75, Fre75, FH75, Gai74b, Gau66, GK70b, Ged79, Goo73b, GR70, Gus78, HM72, Han75a, HKM80, Hei72, Hil81a, Hil81b, HP85, HOK73, How73b, Ito76, Jan77, JK72, Ker73, KK74, Kni75, Köl72, KD71, Kop74, KM76b, Lau73, Law73, Lea79, Lon70, eL76, eL79b, Mac72, MC73, Mag75, Mar72b, Mas75, Mis75, Mor76, Ng70, Nie72]. **Algorithm** [Nik73, Obr73, Pag74b, Pet70, Pie74c, Pie74b, PM75, PS76, Pom76, Pro74, Rad71, RG73, Rav74, Red70, Red71, Rob72, Roy73c, Sal72a, Sal73b, Sch78a, Sch72a, Sch72b, Sch72d, Sch72c, She74, Sip77, Sko75b, Sko75a, Sko78, Ste70d, Sul72, vSdH79, Sys75, Ten77, Tes74, Vei77, Vos73, Wat73, Whe73, WGL76, Wil73a, Wil73c, Wit74]. **Algorithmic** [AA71]. **Algorithms** [Agn76, BS77, BJ74, Buz73, Cla76c, CR78, Deu72, Ehr73a, FGG78, GM74, Hir73, Hir78, HT73, Ive76, KR81, Lew73, Lon70, Mal72, McM78, McM79, Red71, Roy73b, SD76, Sla79, Ten78, VD75b, Ver72, KJ74, Knu72a, Knu76, Lin71, Pro71, Roy73a, Fri72, VD75a]. **Aliasing** [Cro77]. **Allocation** [BB78, Bur76, Fer71, Fre74, GK74, GB77, HMT79, Hir73, IGK71, LSWL75, MPY79, Mor74, Nie70, Nie77, SP74a, Sho75, Sho77, Ham73, MD70, SP75]. **Allowable** [Blo70]. **Allowing** [Fen71b, WM92]. **Almost** [Kub73, IM70]. **Alphabetic** [Byr73b, Yoh72, Byr73a]. **Alphard** [SWL77]. **Alston** [Wil75b]. **Alternating** [SS73]. **Alternative** [Kes77a, WS75, Bal74]. **Alternatives** [MS77b]. **Altran** [Hal71]. **Alway** [MW78]. **Ambiguous** [AJU75, KJ73, Mau70]. **American** [Ano70c, Ano70d, DD77a, DK78]. **AMESPLOT** [Hir70]. **Among** [Boy79, LPW79]. **Analyses** [CR78]. **Analysis** [Abe74, AC76, Bar78, BHH78, BC75, Car75, CT77, CP78b, CO76a, CO76b, Dam70, Fis77, GW75, GW76, Hod70, HW73, KM76a, Lea79, Lin73, Lum73, MS77b, McM78, McM79, Nie71a, NKHS76, OC71b, Ric72b, Ros77, Sch77, Sed72, SF79, SBB72, SR73, TP77, TP72, Wad76, Wal76, Weg75, Woo70b, de 69, Lyo74, Pro71]. **Analytic** [LS71, Ray76, Rok73, Str74a]. **analyzer** [Wil75a]. **anatomy** [KC79b]. **Ancient** [Knu72a, Knu76]. **AND/OR** [Hal73]. **Angle** [Kli71, Kno70, Sch72a]. **Animation** [BW76, TCCH71]. **Animator** [TCCH71]. **Anomalies** [FGG78]. **Anomalous** [Sho77]. **Anomaly** [Dem70, Pom70, Wil76]. **ANSI** [Ame66]. **Answer** [Nie70]. **Answerer** [SBS70]. **Answering** [Sim70, Wal78]. **APL** [GJ79]. **Application** [Alt79, BS70, BW74, FM78a, Led72, LST78, Mar76, SBGN70, SL71, TCB78, BF71a, van77]. **Applications** [BER76, HHKW77, Hea71, Hor75, Ros76]. **Applied** [GR73, Gon76, HW79, PM78]. **Approach** [BCLS74, Chr72, Fra73, KFM71, Lyo78b, MV72, MS77a, Mil77, ML72, Mul77, OG76, RF77, SS76, Shw74, Ski74, WAG77, BYG92, Bal74, Fol71, Lyo74, van77]. **Approaches** [BK73b, Hun70]. **Approximate** [RS72, RS74, War78, Ste73]. **Approximating** [Pat72, Yao77]. **Approximation** [GS71, NW79, RR73a, Wat70, You74, Dun72, LR70, Mon70]. **Approximations** [Phi71, Wil74, Wil70b]. **Arbitrary** [Abd70, FS75, Sou75, Sal72a]. **Archaeology** [Alt72, BW74]. **Architecture** [BFS78, CP78a, Fos72b, SS72a, Tan78]. **Architectures** [Lun77, PG74]. **Arcs** [Bre77]. **Area** [FS75]. **Argument** [GZ75, Mor76, Wil70c]. **argument/function** [Wil70c]. **Arguments** [Bur74, Gau65, Jan77, Pre74]. **Arising** [KS77]. **Arithmetic**

[DG73, GM74, How71, How73b, LM73, Mal72, RL71, Ehr70b, RG71, Sto73]. **ARPANET** [KNO76a]. **Array** [KBS75, MR73, Mul77, PA72]. **Arrays** [DEL78, Deu72, LK72, Rey79, Sit70]. **Arrow** [Cra74]. **Art** [Knu73, Knu74a]. **arts** [LRT77]. **aspect** [BF73]. **aspects** [Est73]. **Assembling** [Szy78]. **Assertions** [MW78]. **Assessment** [SC78, WG79]. **Assigned** [O'R72]. **Assignment** [BL71b, Wil71, BL71a]. **assist** [Fra70]. **Assisted** [Win71]. **Associated** [Cle69, Fri72]. **Associative** [Ben75, SB77]. **Assumptions** [Wag70]. **Asymmetric** [RS74, Wil73b]. **Atlas** [Lav78]. **Atoms** [Les79]. **Attitudes** [Nol77]. **Attribute** [JOR75, Lum70, RL74, WC71]. **Authentication** [EKW74, NS78]. **author** [FLB73, KJ74]. **authored** [Dwy72]. **Automata** [Arb72]. **Automated** [Kli78a, OC71a]. **Automatic** [Dam70, DB76, Gea71b, Jef71, Low78, Low70, MW71a, MM78c, ML72, Pat73, Ric72b, Rok73, SWY75, Sch75, SF71, SN73]. **Automating** [Alt79]. **Automation** [AKA71, Zd77]. **Automaton** [Bav70]. **Automorphisms** [Bav70]. **Availability** [CP78b]. **available** [Sto73]. **Average** [DEL78, FM71, FM72, Jon72, ST74]. **AVL** [Fos73, Tan72]. **Avoidance** [Dev77]. **Avoiding** [Fra73]. **Axiomatic** [Hun70, Mac73, OG76].

B [HS78, Sny78a, Sny78b]. **B*** [McC77]. **B*-Trees** [McC77]. **B-Trees** [Sny78a, HS78, Sny78b]. **Babylonian** [Knu76, Knu72a]. **Back** [CHI$^+$74]. **Back-end** [CHI$^+$74]. **Backtrack** [BR75]. **Balanced** [Hir76, KFSK76, Kos78, RZ79, ZM78]. **Balancing** [BS77, Pie75]. **Band** [Cra73]. **Band-Symmetric** [Cra73]. **BANDSOLVE** [Sch72d, Thu63]. **Banks** [Cod70]. **Base** [CHI$^+$74, Car75, Gol75, OC71b, Shn73, SC75, Sou75, Wal78, Bae70]. **Based** [Aki72, Aki74a, And76, And79, Fab74, Gai72, Lau75, Pag72, Rey70, RL74, Wil74, WC71, Aki74b, Low70, Mor70a, Bro77]. **Bases** [DPR70]. **Basic** [Chr78, Gib75a, Gib75b, Lie76, May79]. **Basis** [KW75, Mac73]. **Batch** [BM76, Wen78]. **Be** [Bac78, Par72a, Gri77b, McC75]. **Behavior** [RR73b, Sho77, TS77, Ber70]. **Bel** [HZ78]. **Bel-Petrov** [HZ78]. **Believing** [Gri77b]. **Bell** [LB70b]. **Bessel** [Bra70d, Sko75a, Bur74, Gau64b]. **Best** [AA71, Bay77, BK73b, Phi71, Sha77, Sho75, Van74]. **Best-Fit** [Sho75, Bay77]. **Best-Match** [BK73b, Sha77, Van74]. **Beta** [BB74, Gau64a, Lud63, PS76, Che78]. **Better** [Fos72a, MW78, Led74]. **Between** [ER78, Hal73, Hec78, Lin75, Fra72, GC72]. **Beyond** [Win79]. **Bibliographic** [AC75a]. **Biharmonic** [Ehr73b, GS72]. **Binary** [Ben75, BER76, Cha71b, Cha73, DL78, FM71, FM72, Gla71, HKLS70b, Hur71, Jon72, Kno77, Lau73, Lev72, MN72, PM78, RZ79, Wal71, War75, de 69, Ehr70b, Rad70b]. **Binding** [Bak78b, Ham76]. **Biomedical** [Hod70]. **Bit** [IGK71]. **Bivariate** [Aki74a, And79, Don73, Aki74b, BP73]. **BLISS** [WRH71]. **Block** [Kha72, Sit78]. **Block-Transfer** [Sit78]. **Blockage** [BC75]. **Blocks** [BL79, Fle66, Gim72, Hin75, IGK71, Ito76, Pat71a, Pat71b]. **BMD** [Fra76]. **BMDP** [Fra76]. **BNF** [Led74]. **Bonus** [Mor72b]. **Boolean** [GH79, Lai79, Han77, Mar72c, Pin70, de 70]. **Bound** [Bra70b]. **Boundary** [Kim70, Hos73]. **Bounded** [Bra75, Fis75, Lin74, Loe70, Rob77]. **Bounded-Context** [Loe70]. **Bounds** [FR75b, Mai77, Yap76]. **Boyer** [Gal79]. **Braille** [RF72]. **Brains** [Arb72]. **Breaking** [PR79]. **Brélaz** [Pee83]. **Brent** [FLB73]. **Broadcast** [DM78]. **Bromwich** [Pie73]. **Brother** [OSW78]. **Brown** [Pee83]. **Bubble**

[BL79]. **Buddy**
[Bur76, CT75, Hin75, PN77, SP74a, SP75].
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[Alt79, MT71, Zd77, LML74]. **Byte** [Lam75].

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[Sla79]. **centralization** [OH72]. **Certain**
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[Chi78, Bay73c]. **Chained** [Hu72, Ken72].
Channels [Mer78]. **Character**
[Gim74, KW75]. **Characteristic**
[Cle69, Fri72]. **Characteristics**
[Boy74, LST78, MB76a, Fai79]. **Chargeout**
[Nol77]. **Cheap** [Kli79b]. **Chebychev**
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Cheney [Fen71a, Wal72a]. **Chess** [KC73a].
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Cipher [McC75]. **Ciphers** [PR79]. **Circle**
[Kan72]. **Circles** [KBS75]. **Circuit** [BS70].
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Circular [Bre77, CT71, CR79]. **Circularity**
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L [Sim74]. **Label** [Fen71c]. **labels** [Eva74]. **laboratory** [HW72]. **Lance** [Kim70]. **Language** [AW77, BF71c, Bro72b, CK70, Dit76, Gre77, HHKW77, HLL73, Hen72, HOW74, Hor77, JL78, Kes77b, PF71, Ray76, Rey70, SG75, Sch77, SBS70, Sch75, Sed72, SK75, Sha74, SHL75, ST73, Sim70, SLSH75, Wal78, Woo70b, WRH71, Zd77, CRM70, Iro70, LLBR75, Lee77, SP74b, AC75b]. **Languages** [CZ74, CRML73, EC72, GG77, KL78, Mau70, Mor73, Nau75, PA72, Ros72, Sam72, Sam76, Sch74, Sco77, Ten76, Wag74, Win79, BW72a, Lyo74]. **Laplace** [KM76b, Vei77, Ste70a, Vei74]. **Large** [Cod70, Lau75, LYD71, Mor78b, NS78, Ulr78, Wal78, LY72]. **Larger** [Gau65, Jan77]. **Latency** [GK74, SF73]. **Lattice** [Den76]. **Lawler** [de 70]. **Layout** [AKA71]. **Layouts** [Pfe75]. **Learning** [May79, SF71, Smi73]. **Least** [Art63, FS73, Kro74b, Kro74a, Sch72c, Sha75, Spä70b, Lyo74]. **least-errors** [Lyo74]. **Left** [vB76]. **legal** [Smo76]. **Legendre** [Bol72c, Bol72d, HMR72, Jan77, Gau65, Pie74a]. **Lemniscate** [Tod75a, Tod75b]. **Length** [Dit91, FM71, FM72, FS76, Jon72, Lit91, McC77, Pea90, Pea91, Sav91, Mon70]. **Letter** [Ral72]. **Level** [CW78, Fel79, GG77, Ham76, HHKW77, HLL73, Hir70, MPT77, Ros77, Sch75, She73, SHL75, SLSH75, Fai79]. **Levels** [Bro72b]. **Lexicographic** [Lei69, OS68, Roy73c]. **LG** [Ray76]. **liberal** [LRT77]. **Liberated** [Bac78]. **Lifetimes** [BB77]. **like** [Pan70]. **Limited** [Shw71, Shw74, Ver72, KJ74]. **Limited-Entry** [Shw71, Shw74, Ver72, KJ74]. **Line** [AG74, Chr72, Eld70, Ell74a, Ell74b, Gai74b, Hod70, JB74, KNO76a, Kli79b, MC73, TCCH71, Wil72, Wil73c, Gai74a]. **Linear** [Ban77, BK70, Bre77, CRSW74, yC74, Fia73, Fie70, Fis75, GW75, GW76, GM78, Hir75, HOK73, How71, How73b, KD71, KS77, Kub73, Lin75, Luc72, Mol72a, Obr73, Pro74, Rav72, Rav74, RR73a, SS68, Sal74b, DKHM76, LR70, MP74, Mar72c]. **Lines** [Bur77, Mat72, DH72]. **linguist** [Fra70]. **linguistics** [McM73]. **Linkers** [Ham76]. **Linking** [Bob75]. **Lions** [SS74b]. **LISP** [Roc71, Bak78b, CG77]. **List** [ACD74, Bak78a, Bob72, Che70, Cla76a, CG77, Cla78, Fen71a, Fen71b, Fis75, Lin74, McC74, Rei73a, Smi75c, VD75b, Wal72a, Was75, Sha70, VD75a]. **List-Compacting** [Wal72a]. **List-Compaction** [Fen71a]. **Lists** [FM71, FM72, Wis76]. **Literate** [Knu92]. **Literature** [ABE77]. **Local** [Aki72, Aki74a, And76, And79, DK78, MB76b, TP77, Aki74b, DD77a]. **Localities** [MB76a]. **Locality** [Fer74, CR72]. **Localization** [DH73, Squ72, Wil73a]. **Locally** [Mil74]. **Locally-Organized** [Mil74]. **Locating** [Hin75]. **Locations** [ML77]. **locks** [EGLT76]. **Log** [PIA78, Pur74]. **Log-in** [Pur74]. **Logic** [DK79, Kow79, Sco77]. **'logical** [Ehr70b, IR78, KM76a, War77]. **London** [Red71]. **Longest** [HS77]. **Lookup** [Abr74, GP73, She78]. **Loop** [Weg74a, vB73, Eva74]. **Loops** [Lam74b]. **losses** [Par79]. **Low** [Ham76]. **Low-Level** [Ham76]. **Lowe** [SM70a]. **LP** [HW79]. **LR** [DeR71, HSU75, MM78c]. **LRU** [TS77]. **LU** [EH75]. **Lucid** [AW77].

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[Bro76, Bro72a, Cha71a, FR75a, GR70, Lon70, Pet70]. **Machine** [Ben72a, Fin77, HLL73, Ivi77, KFM71, OS72, Tan78, Wil70a, Wir69, Wir70, Ano70e]. **machine-to-machine** [Ano70e]. **machines** [SP74b, Szy78]. **Made** [Kli79b]. **magnetic** [Ano70c, Ano70d]. **Maintenance** [LST78, Smi75c, Taj77]. **majority** [PW70]. **Man** [KFM71]. **Man-Machine** [KFM71]. **Management** [BW74, BBC77, CHI$^+$74, CH76, DK78, OC71b, SW72, Ash72, BBF$^+$70, Mor70a, NGMM70]. **Manager** [Nol77]. **Managing** [Fra73, Nol73]. **Manchester** [Lav78]. **Maniac** [Mor72a]. **Manipulating** [Vui78]. **Manipulation** [Ars79, Bro73, HT73, PM75, Ulr78, Hal71, Hea71, Jef71, Mor71a]. **manipulative** [BF71a]. **Many** [Bra75, Bur77]. **Many-Sided** [Bur77]. **Map** [AA71]. **Mapping** [ST73]. **Maps** [ML72, NW79, War78]. **Mark** [Lav78]. **Markov** [CO76b, CO76a, Ste78]. **Marovich** [Kar75]. **Marriage** [MW71b, MW71c]. **Martin** [DKHM76]. **Mask** [Dat72]. **Masked** [Fei75, Wat74]. **Masking** [GK74]. **Mason** [Hee70]. **Mass** [Bla70]. **Match** [BK73b, Sha77, Van74]. **Matching** [AC75a, CW78, Gal79, HRM78, KR81, KMP77, SA77]. **Math** [Mil75a, Mil75b]. **Mathematical** [Fos72a, HW79, CR72]. **Mathematics** [KC75, Nau75, Tra72]. **Mathieu** [Cle69, Fri72]. **Matrices** [BW70, Bir75, BL71b, Kha72, PM78, Ste70c, van75b, BL71a, Rok70, van75a]. **Matrix** [BS72b, BW72b, Bre73a, Chi78, DWT71, Ehr70a, ET75, FP79, GB68, Gus78, HKM80, Hei72, JH75, Kub73, LB70a, Law73, Lea79, Mac72, McN71, Mol72b, MK73, Rei73b, Sal73b, Sip77, Ste70b, Ste70d, EH75, Mar72c, Nie72]. **Maxflow** [Bay68, Bay73a, Bay73b]. **Maximal** [Hir75]. **Maximum** [OH72]. **Mean** [BCS74, Han75b, Cot75, Nel79, Wes79]. **Meaning** [Fra71]. **measure** [BED77, FW78a]. **Measurement** [AT77, NR71]. **Measurements** [BJW70]. **Measures** [CMM72]. **Mechanical** [Gus71c, Weg75]. **mechanics** [Jef71]. **Mechanism** [HG78]. **Mechanisms** [Gon76, LSAS77, Wym75]. **Median** [She78]. **Medical** [Luc78]. **Meetings** [Gri70]. **Memories** [SB77]. **Memory** [Bae72, BCPW74, BS76, BCD72, BL79, BBC77, BC75, Gif77, Her72, HMT79, Hir73, Mal78, MS77b, Nie77, OS72, RL74, Sho77, Sit78, Smi77, Wil71, Wil73b, Hil73b, Spa72]. **memory-content-generated** [Hil73b]. **Merge** [Bro72a, Bro74, Fer71]. **Merge-Sorting** [Fer71]. **Merging** [Bla70, Gav75]. **Merit** [Nie71b]. **Mesa** [GMS77]. **Mesh** [TK77]. **Mesh-Connected** [TK77]. **Meshes** [Nil70]. **Method** [AA71, AA79b, AA79a, Bat75, Bel70, BCE77, Byr73b, Cav74, CB74, Dat72, EC72, Ehr73b, ES74, HW79, JH75, Kim70, LB70b, Lip75, Mag75, MR72, Mul72, Pag74a, Pan70, PHH72, Rad74, RS72, RS74, RK73, RSA78, SP74a, SP75, She74, SS74b, Spr77, WGL76, WS75, Yoh72, ZM78, Aki74b, BF71b, Byr73a, Igu72, Kai70, Lin71, MP74, Mar72c, MD70, Tho70, Wes79, Wil70c]. **Methodology** [AT77, BS79, Gen72b, WD78]. **Methods** [AD72, Bré79, Gre72, HLL78, Lum73, MNV73, Mar76, SR78, OC71a]. **Microcomputer** [EL79a]. **Microprogramming** [RFE72, TF71]. **Minicomputer** [FFG73]. **Minimal** [CGL73, Ful74, GR70, Ker73, Mag75, Pag74a, Pet70, Sin69a, WGL76, Whi72, Mon70]. **Minimal-Total-Processing** [Ful74]. **Minimax** [Dun72, Wat70]. **Minimization** [Bul74, Dav76, Fie70, Gim74, KK74, MM73, de 70]. **Minimizing** [GBK73]. **Minimum** [Byr73b, FS75, Wag73b, Yoh72, Byr73a]. **Minimum-Area** [FS75]. **Minimum-Space** [Wag73b]. **Minit** [HOK73, KD71, Obr73, SS68]. **Minorities**

[MM78a, MM76]. **Miss** [EF78]. **Mixed** [How73a]. **mobile** [Wai70]. **Model** [Alt79, Bab77, BW73, Car73, CO76a, Cod70, DS72, Den76, GK74, Led72, Man79, MS72, OS72, PF78, SWY75, Sal74b, SBGN70, She73, Sil76, Wil76, Ber70, CO76b, CR72, Str74a, DS73]. **Modeling** [SBB72, Ste78]. **Models** [Cla76c, FJ70, HB78, KS77, Sch78b, TCB78, Kim72, WG79]. **Modification** [Shw71, War75, BF71b, Pee83]. **Modified** [Bur74, Ful72, HW79, Pie74b, Sch78a, Wal70, Wen78]. **Modularization** [HFC76]. **module** [Par72b]. **Modules** [Par72a]. **monitor** [Str74a]. **Monitors** [Hoa74, How76, Kes77a]. **Monotone** [CW78]. **Monotonic** [Sal72c]. **Monte** [Gal73]. **Moore** [Gal79]. **Moorer** [Smo72]. **Moratorium** [Pre74]. **Motion** [BW76]. **Moving** [Cla76a, Rei73a]. **MR** [GH79, Lai79]. **MU5** [IC78]. **Muenster** [Dit76]. **Multi** [HMT79, Lum70, Man79]. **Multi-Attribute** [Lum70]. **Multi-Class** [HMT79]. **Multi-Interpreter** [Man79]. **multiaccess** [BBF$^+$70]. **Multiclass** [BM76]. **Multics** [BCD72, SG70, Sal74a]. **Multidimensional** [Ben75, Gal73, Mul77]. **Multifield** [BCE77]. **Multilevel** [de 70]. **Multiple** [BW73, Eva74, Fen71b, Lam75, McG73, MB73, SC79, vB73, Mif70]. **Multiple-Precision** [MB73, Mif70]. **Multiplexed** [Gim74]. **Multiplexing** [Pac73]. **Multiplication** [Mot79]. **Multiplications** [Ber72, Gla71, BG72a]. **Multipliers** [Bra70a, RG73]. **Multiply** [BS73]. **Multiply-Restricted** [BS73]. **Multipriority** [BM76]. **Multiprocessing** [Ste75, Ste76]. **Multiprocessor** [BS76, BB78, Smi77, WCC$^+$74]. **Multiprogrammed** [She73]. **Multiprogramming** [BB78, Bri70, Bri72, Cou75, SBB72, Wir69, Wir70, Ham73, Smi70a]. **Multiprogramming-Multiprocessor** [BB78]. **Multipurpose** [SF71]. **Multiset** [DM79]. **Multistep** [Lin75, Lin71]. **multistore** [vP70]. **Multivariate** [BS72a]. **Munkres** [BL71a]. **Münster** [Dit76]. **MUSE** [MS72]. **Music** [Moo72, Rad74, Wex73, McM73, Smo72]. **Mutual** [Atk73, Bal74]. **MUX** [Chr72].

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O [Pie75, Teo78, TCB78]. **O1** [Ged79]. **Oakford** [GJ75, KM75a, KM75b]. **Object** [Mat72]. **Objectives** [Cav74]. **Objects** [Cha70a, Lev76, LT73]. **Obstacles** [LPW79]. **Obtaining** [RSA78]. **Occurrences** [KS77, ZC77]. **Occurring** [She78]. **off** [BF71b, Tho70]. **off-step** [BF71b]. **offerings** [LRT77]. **offs** [Blo70]. **On-Line** [Chr72, Eld70, Hod70, TCCH71]. **On-Site** [BW74]. **On-the-Fly** [DLM+78]. **One** [Dit76, Gau65, Hir76, Kos78, Phi71, RZ79, Spä70a, ZM78, Pro71, Sal73d, Jan77]. **One-Sided** [Hir76, Kos78, Phi71, RZ79, ZM78]. **One-Step** [Dit76]. **Online** [Han77, GH79, Lai79]. **Only** [Pat72, Rip78]. **Operating** [CMMS79, Fab73, Gai72, HFC76, HRU76, Hoa74, LS76, Lau75, Lis72, Lyn72, PF78, WCC+74, DR72]. **Operations** [HSU77, Sit70]. **Operator** [CK77]. **Opportunity** [Smi75c]. **Optimal** [CW78, Chi78, FKU77, Han77, Ken72, Lew78, MS77a, MS76, MPY79, Mil77, Mon71, Mor74, ML77, PBH78, Pie75, Pre79, PF76, RZ79, Sit78, Ver72, Wag73a, Wil70b, You74, ZM78, ADU71, BJ71, GH79, IM70, Lai79, Sto73]. **Optimality** [FM78a, Har72, SF73]. **Optimization** [MR79, RK73, She74, Wal76, BCR72]. **Optimized** [Sam78, WS74]. **Optimizing** [MM78b, MN72, She71, She72, SC75]. **Optimum** [Bla70, SS73, Shn73, Fol71]. **Order** [Chi78, Lei69, McK70b, OS68, Roy73c, SF79, Wag74, You74, Hos73]. **Order-** [Wag74]. **Ordered** [FM71, FM72, HKLS70b, HKLS70c, Sal73c]. **Ordering** [DG73, Kas63, Lam78, Sal72c, SN73, Ten77, RG71]. **Orderings** [DM79]. **Orderly** [PM78]. **Ordinary** [CB74, Gea71a, Gea71b, Nik73, Wil74, Lin71]. **Organization** [Car73, Gho72, Hua73, RL74, Sil76, Smi77, TF71, Wir69, Wir70, WC71, Mor70a]. **Organizations** [Tei71, Yao77]. **Organized** [BJ74, JB74, Mil74]. **Organizing** [Riv76]. **Orientation** [And78]. **Oriented** [HL77, LSWL75, MT71]. **Origin** [Ste70c]. **orthogonal** [Sal73d]. **Other** [KS77]. **Output** [Fis77]. **Overa** [LM73]. **Overdetermined** [BR74, FH75]. **Overflow** [Mul72, Bay73c]. **Overhead** [Bar77, KNO76a]. **Overlap** [Teo78, TCB78]. **overlays** [Spa72]. **Overview** [Bal73, KC79a, Low78].

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U.S [Lip79]. **U.S.** [CGM79]. **Undergraduate** [ABB+79, Cou73]. **Undergraduates** [Kan73]. **Understand** [MS72]. **understander** [Wil75a]. **Understanding** [Ear71]. **Undirected** [BK73a]. **Uniform** [Hol77, Kno70, Nil70, Sch72a]. **Unifying** [RF77]. **Unitary** [McK70a, Sch72b]. **United** [Ano70a]. **Units** [GM74, KL78]. **Univac** [BHH78]. **Universität** [Dit76]. **University** [Dit76]. **UNIX** [RT74]. **unnecessary** [Wir77b]. **Unrecorded** [Ano70d]. **Update** [Mul71]. **Updating** [Han75b, HW79, Wes79, Cot75, Nel79]. **Upper** [Mai77, Yap76]. **Urban** [Stu72]. **Usage** [Fre74]. **Use** [CRML73, DH72, KJ73, KZ75, Low73, Luc78, Mot79, PS75, Rad70a, Tei71, TS77, Col79, LML74, Smi70b]. **Used** [Ben75, Lyn70, Par72a]. **User** [EKW74, McG73, NR71, Nol77]. **User/Manager** [Nol77]. **Using** [BC75, CP78b, Cla76a, Cli74a, Cli74b, CE70, FFG73, Fin77, Fis75, Ham71a, HW79, HB78, How71, How73b, Lin74, Lum73, Mul71, Mul72, NS78, PR79, Pri73, SKK76, Tan72, TP77, Wil76, YS77, Atk73, Bal74, BF71b, CR72, Dwy72, Eva74, HZ78, RB70]. **Usually** [GW75, GW76]. **Utility** [Pre74, SMMH77].

Utilization [DK78, Mor72a, Wil71, BED77].

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x [Sal72c, Les72]. **X-ray** [Les72]. **X3.9** [Ame66]. **X3.9-1966** [Ame66].

Years [Ral72, Rev72].

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