Title word cross-reference

#NFA [ACJR21].
[CGH⁺05]. \( \log^c n \) [BR91]. \( m \) [AM78b, DG62]. \( M' = \sum_{i=1}^{\infty} M^i \) [Sim67, Sim65]. \( R^3 \) [dMRST20]. \( m \times n \) [NJ57]. \( n \) [CK95a, Mey84, MO68, Mou65a, Mow67, Was81, And66, BJL⁺82, HP59, Kac79, Mey88, WW73, Yen72]. \( n + 1 \) [Mou65a]. \( n/2 \) [BR91]. \( n^{1/5} \) [KT17]. \( N^3 \) [Yen72]. \( NC \) [BR91]. \( O(1) \) [MMR15, FKS84]. \( O(n^2) \) [Van85]. \( O(g) \) [HI92]. \( O(\log(n)^{1/3}) \) [ATSW00]. \( O(\log^2 n) \) [BHR19]. \( O(\log \Delta/\epsilon \log \log \Delta) \) [BYCHS17]. \( O(\log n) \) [Bra87]. \( O(\text{sort}(n)) \) [BM11]. \( O(n^2(m + n \log n) \log n) \) [GT88a]. \( O(n^2) \) [DI05, KS11, MMR15, PSSZ13]. \( O(n^3) \) [GHL⁺07]. \( \omega \) [BGB12, EKS20, CH84]. \( \Omega(n^k) \) [AIK84]. \( \omega_n \) [She57b]. \( P \) [All89, SG76]. \( P = 2 \) [CM64]. \( \partial^2 u/\partial x^2 + \partial^2 u/\partial y^2 + (K/y)(\partial u/\partial y) = 0 \) [Ehr59]. \( Q \) [GLH57]. \( R \) [Sla76]. \( R^3 \) [DG98]. \( s \) [AKS15, TV19]. \( T \) [NOT06, AKS15, TV19]. \( \Theta(\text{sort}(n)) \) [FPFR22]. \( W \) [Lee61]. \( X + Y \) [JK78]. \( X_t = X_{t-3p} \otimes X_{t-3q} \) [Fus90]. \( Z \) [Dix73, Wan93].

\( \frac{0}{1} \) [Sah75]. \( 05 \) [ER80a].

\( 1 \) [Rid76]. \( 1103 \) [Bau56]. \( 1955 \) [Hou56c].

\( 2.0 \) [tCL09]. \( 2006 \) [VV09]. \( 2007 \) [LV09]. \( 2314 \) [ADW68].

\( 3 \)-query [Yek08].

\( 407 \) [Boy57].

50th [Hal03].
3

60 [Bot62, BG70, RR64]. 650 [Gor56, HK54].

701 [BO56, GKR55]. 702 [BBR54].

= [FGHS23, Sha92, She92].

A* [Dav90, DP85, SW91]. Abacus [Li59]. Abbreviating [BF61].
Abduction [CDOY11, EG95]. abductive [EM07]. ability [NS06a].
Absence [KBI+17]. Absolute [CDOY11, EG95]. Abstract [Ehr82, LR72, 
McL84, Mil73, Nou83, Ove66, BT07, CCM12, GRS00, NOT06, GB92, Hue80].
Abstraction [ADH15]. Academy [Leb56]. ACC [Wil14]. Accelerated 
[HST76, ST72]. Accelerating [Fox70]. Acceleration [Tro84]. Accept 
[Ste67]. Acceptable [Sch68]. Acceptance [BR54, Gra55a, Hen85].
Accepted [Gin61b]. Access [BFGY19, Bsh93, ER64b, FKS84, GS69, GW85, 
GFL87, GS73, Low68, MY79, Mey85, Rei87, SS79, Sch88, Tob82, Tra63, AW08, 
BE09, HHR97]. accesses [GHS09]. Accessing [BK71]. Account [Oet57]. Accounting [Tre54].
Accumulation [KL70]. Accuracy [KS75, RA59]. accurate [XB06].
Achieve [RA59]. achieving [DMR08]. Ackermann [Cha00b].
acknowledgment [DGS01]. ACM [Ano79, Gra77, Hou56c, Alt03, Ano68, BJ059, Sal70]. Acquisition [SH22].
Action [LS95]. Actions [Set82]. Activity [SD62]. Acyclic 
[BMT89, BFMY83, San88, DGP07, GLS01, Ott12]. Acyclicity [Fag83].
Adams [Al060]. Adaptation [Pea68]. adapting [AF03]. Adaptive 
[CK95b, GN94, Hol62b, LR79, Lyn69, PGL76, Ric75, SV09, CST+18, KS11].
Addendum [CH88, E1602a]. Adding [AM09, MS16b, WL85]. Addition 
[BFR+21, Win65a, YSS78]. Additional [Len93, BB64]. Additions [Yen72].
Additive [AB17, BILW20, BSLRZ14, GSK59]. Address 
[Car57, Elg54, Eli74, Flo60, Hou56c, Hou57, IS66, Lip57, PK87, TTK66].
Addressable [Ros72]. Addressed [Kau71]. Addresses [BAG92].
Addressing [AGOW66, Tra63]. Addressless [Bil72]. Adjacency 
[ADK17, DEG+21]. Adjusting [ST85]. admission [LNT97]. Admits 
[ACJR21]. Advanced [GM56]. Advances [GHS75]. Adversarial 
[BKR+01, BKN14, ISS822]. Adversarially [BEJWY22, HKM+22].
Adversaries [HT93]. adversary [KS11]. Adverse [Mad66]. Advice 
[LV21, CBFH+97, PM06]. AdWords [GML15, MSV07]. AFA [GG72].
AFL [GH70]. After [GM56]. Again [Sz90, de 83]. against [BKN14]. Age 
[Got03]. Agents [DHK19, GH23]. Aggregate 
[Klu82, RSG05, CNS07, HLNW01]. Aggregated [Ste83]. Aggregating 
[ACN08]. Aggregation [CS58, Kan83, Van78, Van85].
Aggregation/Disaggregation [CS85]. Aging [Via87]. Agreement 
[ADLS94, BCP20, DR85, DLP+86, DRS90, KS16, CeLT00, KS11, LLR06].
Agreements [PSL80]. Ahead [San69]. AI [Red03]. Aid [KH64]. Aided [BT69, GR74]. Aids [Pra60]. AIMD [WSY+19]. Aitken [GL64]. Aitken-Hermite [GL64]. Algebra [BHK90, GTWW77, Klu82, Sal66, SY85, Wi62, Yeh68, YR64, KJ03, LW08]. Algebraic [ACPS93, BBKO21, BGKM23, BHR84a, BG15, Bra67, BIZ18, DSS22, ES17, FL18, GUK+16, GMM81, GX22, Hem64, HM85a, HOPW23, IW91, Ja83, KM20, KT78, Lan59, LKK83, LFKN92, LT93, Mar71, Pic67, vdLL86, BR96, IOT19].

Algebraic-geometric [GX22]. Algebras [AGS17, BK72, FZ77, GTWW77, Liu69, Mil79, Nip90, Ven87, WM74, BT95].

ALGOL [Bot62, BG70, GR62, GR63b, RR64, OR00]. ALGOL-Like [GR63b]. Algorithm [AM85, AKA15, AGG62, ACW91, Bak77, BMPT91, BBN12, BBMN15, BRK74, Bau85, BPS82, BCS92, BDS87, BBB+21, BLS92, Bro71, BT71, BT79, CCK70, CE92, CL16, CG86, CG70b, CK65, CF59, Deo76, DFK91, EHR84, ES17, Elk20a, Fei84, FP94, FW74, Gab76, Gab82, GS78a, GM79, Gal82, GT88a, GAl95, GNP+93, Gib69, GJ80, GL88b, Goo11, GW76, GR79, GLW70, HW90, HPR15, Ht63, HW76, Hor75, HP76, HLS77, Hsu75, Hwa79, ILG87, Jih73, Jol62, KS78, Kamb7, Kan80, KL86, KKT95, KW85, KIM81, Kri64, LH90, LP67, Lhr74, LP73, LS77, LM86, LB79, Man75, Man82, Mar76, MP72, Mc76, Mey84, Moe87, Mor68a, Mow67, MT69, MCT72, Ml91, Mye92, NS80, OV20, ON86, Pag76, PA80, Rah70, Rei86, RPE81, RW88, RP89].

Algorithmic [BG70, CG70a, CGS15, EKL2, Gil66a, Lat81, Per67, RZ19, BLP09, CD08].

Algorithms [ADF+16, ABC17, AMOT90, ACHS16, ABS15, Ata94, ALS94, AF03, ADS83, BM83, BCW85, Bak94, BBD23, BEJYW22, BBLL95, BJM79, BP03b, BPP+16, BGSS20, Blu71, Blu94, BK78, Bro82, BS72, CLZ18, CCMS22, CH14, CF12, Cla95, Co68, CaKMTM19, CH79, CM93, Co87, CDR93, CD94, DJ81, DJSW19, DM81, Ehr73, Fai85, Fal62, FGR+17, Flo67, FLPS16, FGLS19, Fre79, FT87, Fri73, GGS89, GT91, Gav83, Gil68, GS93, GS85, GL85, GK88, HKM+22, Hei71, Hel89, HLMW92, Hir77, HS86, HS87, HS76, HD73, Iba77, IK75, IM83, IKM17, IK74, ICR87, JSS16, Jol77, Joh87, KU76, KKM01, KR93, KZ93, KN81, KS74, KS75, KSS75, KSS77, Kun76, La 64, LR79, Len89, LL73, MF63, MB83, Meg83, Mey88, MP65, MP66a, MW84].

Algorithms [Mot94, NS82, NPPR18, OR90, Ove74, PKR84, Pag70, PTK90, Rac82, Rei72, RC86, Sah75, Sah76, Sch80, She67, ST72, SR71, Tar81a, TV84, Tro84, TS95, UD90, Yao80, vdSS89, AT11, BSZ06, CKL13, DFTHT05, DFSL14, DHW97, EGIN97, ENRS00, FK99, FGK09, FKV04, GPKS06, GW95, GMS10, GKPR07, Hal07, HK99, Hdl01, JV01, JMM+03, JSM03]
KLSS05, KT02, LR99, Pel98, SCD02, Sho03, Spe97, ST04, XB06, GG78.

All-pairs [PSSZ13]. Allen [KJJ03, NB95]. Allocating [Ros74, Ros75].

Allocation [BCW85, BN79, BCS92, Bro82, CC76a, CC76b, DL56, DJSW19, GL71, HKMW66, KIM81, PGL76, Rob71, Rob74, TW88, BNYF+01].


Almost [AM94, AGPT16, AZ08, CGL+23, CKL+07, CF12, CJLW22, CADMD21, ER64a, Gab82, Gal82, GB74, GSV84, Kol94, LR19, Will9b, BZ23, BLQT22, GS06]. Almost-Linear [Gab82, GS06]. Almost-tight [AZ08]. ALOHA [Tob82]. Alpha [Pit06, Yer66]. Alpha-structural [Pit06].

Alphabets [GX22]. Alphameric [BO56]. Alphanumeric [Mor68a].

Alternating [AHK02, CH14, CD60, DG62, MT85]. Alternating-time [AHK02]. Alternation [CKS81, PZ19]. ambients [MN05]. Ambiguities [Gor63]. Ambiguity [Bel60, Can62, GU66a, HU66, Mau69, Ros70a].

Almost-Linear [Gab82, GS06]. Almost-tight [AZ08].
Applications [AEK+12, BEG22, Bau58b, BKST78, BGKM23, BLMS97,
CK95a, CW67, CK15, CDRS93, CGS15, EKLS20, FNFSZ23, FLPS16, FK16,
Haj83, Har86, Har64, Hib62, HL87, HMR83, HS74, Hue80, JP84, Kob74b,
KM20, MSM85, MO68, OM78, Orm61, PV76, RC69, ST72, Tar79, Val15,
Ver95, Yeh68, YW73, ANP+04, AZ05, AAF+97, Bas99, BDG+13, CKL13,
FG99, FLMM09, GIS99, GKPS06, GK96, LNT97]. Applied
[ABF17, BK77b, BFGL79, Jac54, RTW94]. Applying [Meg83].
Approach [AV89, AK16, BGP84, BL90, BKKO21, Bea72, Bea73a, Bea73b, BSLRZ14,
Dav17, DST92a, DST92b, ER64b, FKR15, FM70, FG79, GMM81, GT88b,
GS93, GLJT23, GPV89, HS86, KR77, KMP+12, KS63, Law64, MY80, Rot70,
Sla72a, Tar81b, TG82, WYCF14, AT10, AL05, BNBYF+01, BLR13, BFU01,
Dar03, DI04, Drm03, FGK09, FGY00, GE01, KS96, KMPS09, KVW00, RV07].
Approaches [BM85, BK72]. Approaching [GKKS14, HS21, TV19].
Approximability [DJKK08]. Approximate
[AACT15, Bab16, CLRS16, CMS20, Cry70, DLP+86, FNS21, Gel75, HS76,
Hou58a, KMS98, KS75, KPW18, LPSP15, MS19, Moi19, OV23, PTK90, Sah75,
Tz05, Wig83, AMS05, AMN+98, AMM09, Cha00a, CGH+05, Mye99, Tho04].
Approximated [PW93]. Approximately [BILW20, Hab70, LOS02].
Approximating [AHPSV97, AHPV04, BEG21, CDG+20, CDPP14, CR86a,
CvH65, DFK91, EKLS20, GJ12, LY94, MS11, RWZ23, SLM19, San96, Sig67,
SL15, You56, FNL+03, CRS01, FGL+96, Fei98, Kho05].
Approximation [Abd71, AHPW19, Bak94, BYCHS17, BHM11, BC61,
BLTY94, Bh94, BH65, BGRS13, Cha16, CLT18, CL16, CW17, CAFS21,
Con57, Cru76, CF59, DDFS14, DJSW19, DP14, Dun74, Eda22, FLS18, Fre79,
GL37, GMS10, GKR07, HM85b, HS86, HS87, IK75, JV01, KLS95, KT02,
Kob74a, KMS98, KS75, KPW18, LPSP15, MS19, Moi19, OV23, PTK90, Sah75,
Tz05, Wig83, AMS05, AMN+98, AMM09, Cha00a, CGH+05, Mye99, Tho04].
Architectures [Val00]. Architectures [HRS88]. Area [Ros73b]. Arrangement
[Riv78, Yan85]. arrangements [ANP+04]. Array
[AK84, DS78, Fis65a,Fra76, Fre82a, Kau71, SJ80, KSB06]. Arrays
[GE84, KA88, Ros74, Ros75, RS77, Wai67]. Arrivals [Adi73, Del70, SB82].
Arrangement [Val17a, Tar17b, Tar17c, Tar17d, Tar17e, Tar18a, Tar18b, Tar18c, Tar18d,
Tar20a, Tar21a, Tar21b, Tar21c, Tar21d, Tar22a, Tar22b, Via11b, Via12c,
Via12d, Via13b, Via13d, Via14c, Via15b, Via15a, Via11a, Via12e, Via12a, Via12b, Via13c, Via13e, Via14b. Articles [Ano15, Tar16a, Tar16b, Tar16c, Tar16d, Tar17f, Tar17g, Tar17h, Tar19a, Tar19b, Tar20c, Tar20b, Tar21e, Tar21f, Via11d, Via14a, Via14d, Via15c, WK15, Via10b, Via11c, Via13f]. ASCII [Gui78]. Assembly [Sch72]. Assign [GMB85]. Assignment [AP86, BMPT91, Cur63b, DS78, Kur62, Liu63, Sch72, TTK66, BP03b, HB02]. Assignments [TWS80]. Associated [DM62, ALS09, MPR98]. Association [Ano68, Ano74, San65, Sti61, Wil54]. Associative [Pap87, Sal63, Sti81]. Associative-Commutative [Sti81]. Asymmetry [Vöc03]. Asymptotic [BC61, FNS21, Har66, KT90, MM84, McK87, MM86, MPT96]. Asymptotically [GST16, Hor78, LT82, TRE73, CKOR14]. Asymptotics [MW84]. Asynchronous [AACH+14, AFL83, ABND+90, ADG15, BCP20, Bau78, Bo84, BFR+22, BT85, BS89, EGM16, GH23, GGGK13, HYC16, JT75, Liu63, LM86, MMR15, TS95, ÜD90, AC08, DFSL14, HS99, MRR03]. Atomic [AAD+93, AACHE15, AACHE18, FT22, GPV89, HV95, Her90, SAG94, AKMS11, FG10]. Attack [Cun85]. Attempts [BFGY19]. Attenuation [San88]. Attribute [Di89, EF89, GVW15, Jaz81, Boy05, NV02, RS99]. Attribute-Based [GVW15]. attributes [RS99]. Auction [DHL+20, JL23]. Auctions [CKS16, DV16, DRY16, GML15, BLP09, GG13b, LOS02, LBNS09]. Augmented [Kau71]. Augmenting [BMP79, GM80]. authenticated [KOY09, LLR06]. Author [Ano58b, Ano68, Ano95a, Ano97, Ano98a]. Authoritative [Kle99]. Autoepistemic [Got95b, MT91]. Automata [Aho69, ADO91, Arb61, Bar65, Bav68, BM70, Bro64, BW57b, BW57c, Bur70, Con91, CDPP23, DH94, EK520, FMPN19, Fl62, FHO72, Fri62, Gin61b, GG67a, GG67b, GH70, GB69a, GB69b, GB69c, GB70, Har66, HS68, Har69, HH94, HU68a, KV94a, Ke61, KB7, KS66, Lee61, PP65, Pic67, RC69, Rit63, RS94c, SEY15, Tra66, Ukk82, Ull69, Val75, Wee65, Wee67, Win64, Yeh68, Yoe65, von66, ANTS02, BGB12, BBB+00, FP98, KVW00, OG96, TS10]. automata-theoretic [KVW00]. Automated [BG01, BY96, GOBS69, MW96, Ove74, SLA74, Win82]. Automatic [BB77, BB63, BB64, Cha66b, CM04, DL56, Doy65, Edm69, Gia64, GKR55, Grl73, Hen56a, HW55, KU80, Koc69, Lan59, Mar61, MaA93, Mel56, Mos55, Nev70, Nev74, O'C65, Oet57, Per54, Sal73, Sch61, Sco58, Sl67, Sl72b, Smi82, Swi57, YL57, Yer66, YS76, YSS78]. Automatically [Hob93]. Automating [AM19, HC88]. Autonomaton [Fle65, Oeh63, Wee62, BYG96]. Automorph [Fle65, Wee65, Wee67]. Automorphisms [Bar65, GB69a, GB69b]. Availability [Her90, LM94b, dG89]. Average [AM85, ABD+21, BKST78, CM89, HRST17, Mot94, RS66, Rid76, TS95, JLV00, Luc09, SS06]. Average-Case [HRST17, Mot94, JLV00]. Averaging
Biharmonic [Par61]. bijective [AS13]. Bilinear [Ja'80, BL04b]. bill [Hal00]. Billing [Wis54]. Bills [Sal60]. Bin [GR20, LL85, Yao80, CJK +06, Sei02]. Bin-Packing [LL85]. Binary [AM78a, BC74, BK81, BK82, Bur76, Cha66a, Cha69a, CJLW22, Dev86, DH86, FM79, Fit60, GGMM88, Har74, HD64, KR89, KW89, LM94a, Lio71, MS74, MMR15, NW73, PRR74, Par55, Pen65, Pro80, RV78, Sla64, ST85, SF80, Spr92, Zer85, Zol78, AD01, Drm03, MR98, Ree03]. Binding [Dav17]. Binding-Time [Dav17]. Binomial [Wei62, You67]. Bin-Packing [LL85]. Binary [AM78a, BC74, BK81, BK82, Bur76, Cha66a, Cha69a, CJLW22, Dev86, DH86, FM79, Fit60, GGMM88, Har74, HD64, KR89, KW89, LM94a, Lio71, MS74, MMR15, NW73, PRR74, Par55, Pen65, Pro80, RV78, Sla64, ST85, SF80, Spr92, Zer85, Zol78, AD01, Drm03, MR98, Ree03]. Binding [Dav17]. Binomial [Wei62, You67]. Binomial-Weighted [You67]. Birkhoff [BHR19, FHTZ22, IRT78, RA20]. Bird [Cha14]. Bisection [Wil78]. bisimilarity [JS08]. Bisimulation [BBK93, BIM95, vW96, DV95, SP07]. Bisimulations [CH89]. Bistable [Pul55]. Bit [DMR08, KS11, Mye99]. Bit-vector [Mye99]. Bitmaps [Hob93]. bits [HN04]. Black [DHKN21, Kla85, KNY19]. Black-Box [KNY19, DHKN21]. Blackbox [SS13]. Block [Cur63a, CV59, Sch72, Wat73]. Blocking [CPT94, DLT94, KR76]. Blocks [CCSS14]. Bodies [AGTG21, DFK91]. Body [CK95a]. Book [Ano60, Ham56b, Ham56c, Ham56d, Ham57a, Ham57b, Ham57c, Ham57d, Ham58a, Ham58b, Ham58c, Ham58d, Ham59a, Ham59b, Ham59c, Ham59d, Ham60]. Boolean [Sim67, AGG62, BBCP20, BP89, Bre70, BDG +13, GKR16, HRST17, HP72a, Har63a, Hay76, Hir58, KV94a, KL95, KB81, Law64, Lee02, MP65, MP66a, Nat67, Sim65, SV85, Svo75, War62, WM74, YCW99]. Boosting [FGMS05]. Both [KW66]. Bottleneck [GG78, HS86]. Bound [And65a, Bry82, Das75, E88, FGR +17, Fre81, GW85, HS21, Hel89, Iba77, KZ93, Kir81, Kla85, KS74, MST91, Mor73, Raz19, RS94b, Rub15, Rub22, Sch88, Smi84, Yao81a, CR12, JLV00, Ste03, SM02]. Boundaries [BN13]. Boundary [AT71, Ber54, BH65, CM60, CM61, Col58, CD60, Cry70, Cry71, Ehr58, Ehr59, HW67, MP59, Usm66, Was71, Yak76, Zaf69]. Boundary-Value [Was71]. Bound [AM85, BHM11, BS20, Con91, Coo71, DH94, DJM +20, ES17, Fre85, GNP20, GX22, HV02, HH94, IU69, Iba78, Lov16, MS92, SS79, SL15, Sud75, TS74, BU01, BL04b, DR03, DFHT05, DW99, MLS76], bounded-genus [DFHT05]. Bounding [CM96, HKP84, ZS99]. Bounds [Abe80, AHHK94, AC81, AC23, AG17, AHW66, AACH +14, AH92b, ABDH +20, ADLS94, BBH +21, BH89, BZ14, BBBBBL95, BN23, Car58, Cau58, CN95, CG67, Cha90a, Cha90b, CC16, CTRY23, Che19, CADMD21, CHK82, CS84, CFG +17, DH19, DR85, DCKT92, FL74, FMP +15, FB72, FNS21, FG79, GR60, GH23, GLVV12, GYY80, Gup79, GHH12, HHH14, Hib61, HS78a, HS78b, JK78, Kar67, Ked79, Kis91, KMW16, Kna76, LT52, LMNM03, LY91, LM94b, Mey85, MP75, NW73, Oma77, PKR84, Pet15, Pot17, Raz13, Rei80a, Rob74, RVW18, She14, Smi70, Ste83, SEY15, Tiw87, Tro84, Tsa74, Wil14, WC76, YY76, AS04, AC05, AK10, AAF +01, Asp98, AC08, BCC +01, BSS03, BLS10, BL04b, CR12, CeLT00, CKN +07, CD08, EFR07, FG10, FLMV05, FV02, GHS13, GHS09, HKM +02]. Box [Kol04, LLW10, LNT97, Lue09, Niv10, Raz04, SS13].
[KNY19, DHKN21, ZS99]. **BQP** [RT22]. **Bracketed** [San72]. **Branch** [Hel89, Iba77, KZ93, KS74, Smi84]. **Branch-and-Bound** [Iba77, KZ93, KS74]. **Branding** [BIZ18, EH86, WEG88, vW96, DV95, KVW00]. **branching-time** [KVW00]. **Break** [BK79]. **Breaking** [ADH15, BEPS16, KS11, DI05, DMR08]. **Bridge** [Ber63]. **bridging** [Zwi02]. **Broadcast** [AGPV90, BT85, FGL77, FK10]. **Broadcasting** [CD21]. **Brouwer** [CD08]. **B¨uchi** [CH14]. **Bucket** [Tra63]. **Buckets** [BK77a, DR03]. **Buddy** [PS70]. **Buffer** [BGH +95, GL71, Hof77]. **Buffering** [Fer60, MS59, Sch72]. **Buffering** [Fer60, MS59, Sch72]. **buffers** [BFU01]. **Building** [CJJK00, Cur63a]. **Built** [Sla72b, Wan93]. **Built-in** [Sla72b, Wan93]. **Bulk** [Adi73, Del70, HM72]. **Bureau** [Mey65]. **Burroughs** [Mie57]. **Burrows** [Man01]. **Bursts** [Das75]. **Business** [PM71]. **Busy** [BN71, Dad88, NBC72]. **butterfly** [BCH +96], **butterfly-like** [BCH +96]. **Buyer** [BILW20]. **BWT** [GNP20]. **BWT-Runs** [GNP20]. **Byzantine** [BCP20, Bra87, DR85, DRS90, DW04, KS11, KS16, LSP82, Lam83, LR19, LLR06, MM15]. C [Ano98b, OM78]. **cabbage** [HP99]. **Cache** [MT19, Rao78, FV02, SCD02]. **cache-efficient** [SCD02]. **Caching** [LV21]. **Calculating** [BS74, CLW95, GK58, Leb56, dG89, dL89]. **Calculation** [AS54, Col71b, Flo60, IS56, von56]. **Calculators** [BT57, HK54, Mos54, Par55]. **Calculi** [Gai20, BG98, CHL96]. **Calculus** [ABF17, BBFD23, Bra78, Fra61, Leb57, Khu69, Sla63, Sla70, van72, DPK07, OR00, PS00, PR09]. **Call** [ST80, LNT97]. **Call-by-value** [ST80]. **Calls** [AM82]. **Can** [EC64, FHV92, KT78, Was80, BRU97]. **Canceling** [GT89]. **candidates** [CSD02]. **Canonical** [CS07]. **Cannot** [PW93, BDF91]. **Carrying** [BIM95]. **Capabilities** [TRA63]. **Capability** [WL85]. **Capacitated** [Gav83]. **Capacities** [TWS80]. **Capacity** [Che19, EW75, Kne93, Oma77, SM64]. **Capturing** [GUK +16]. **Card** [Ber54, Tit55, Was54]. **Card-Program** [Tit55]. **Cards** [Leb57, Per54]. **Care** [Chu61]. **Carlo** [Ehr59, FKV04, HH57, Ham56a, HH63, Mos58, RTW94, TM66, TI70]. **Carnap** [Got95a]. **Carr** [GR60]. **Carrier** [Tob82]. **Carroll** [HHR97]. **Carrying** [BII72]. **Cartesian** [Mor97]. **Carvings** [KV94b]. **Cascade** [Yoe65]. **Case** [Cha90a, CM89, FKS84, Fri63a, GS85, G90, HRST17, Mot94, Ros83, TV84, TSG85, DPK98, JLN00, LBS09, NPP18, S800]. **Cash** [Bui77]. **Catastrophe** [Ren87]. **Categories** [Ano68]. **Categorizing** [Lee61]. **Catenation** [DV95, KT99]. **Cayley** [Lar76]. **Cell** [Wol65, LMNM03]. **Cell-Size** [Wol65]. **Cellular** [Bur70, Muk68, Smi71b]. **center** [CGH +05]. **Centers** [GM70]. **Context** [LW93]. **Context-Free** [LW93]. **Central** [Men65, PGL76, PRI76]. **Centrality** [RP89, DEP10]. **century** [Bro03]. **Certain** [Bou84, Col58, Gau61b, Hie62, Hof77, Knu76, LM57, Phi62, Ros68, Sla64, Usm66, Win75]. **Certifiable** [BCM +21]. **Chain** [CG86, DJM17, Hof84, XBO6]. **Chained** [Sta72]. **chaining** [BG98]. **Chains**
[AAGT15, CS85, CI74b, RW23, Ste83, WSY+19, AKN+08, DMR08, EY09].

challenge [Ho03]. challenges [Bro03, Cor03, Fei03]. Change [CG70a, EHR84, Wri75, Rag03]. Change-Making [CG70a, Wri75].

Changing [CG70a, EHR84, Wri75, Rag03]. Change-Making [CG70a, Wri75].

Channel [BFGY19, BBBL95, FGL77, GKL94, AZ05]. Channel-Access [BFGY19].

Channels [AAF+94, Che19, GW85, GFL87, GS16, MS92]. Chaotic [LM86].


Characterization [CM83, Cul92, GS83, HS71, MST93, RZ19, AS98, BCG07, BKL+06]. Characterizations [Coo71, HU74].

Characterizing [AGHR17, HP07, Smi79]. Chart [Sco58]. Charting [GKS04].

Charts [BS72]. Chasing [AGTG21]. Chasm [GKKS14].

Cheating [Rab94]. Chebycheff [SS58]. Chebyshev [Dun74, Mou65a, She57a, Sto64b]. Check [BK95]. Checker [de 86].

Checking [BKTW22, Cal61, CKN18, Gin67, Kob13, Mar59, Par55, SEY15, AS98, CGJ+03, DNS05, KVW00, NR09, WB97]. Checkpoint [Gel79].

Cheeger [LGT14]. Chemical [CDRS23]. Chemistry [GV61, WJR57].


Circle [GSH89]. circles [ANP+04]. Circuit [All89, BSKK+16, BBK+18, BEGY22, CRY23, Cur61, Cur63a, GP18a, Joh93, KLe67a, Wil14, SM02].

Circuit-SAT [BSKK+16]. Circuitry [ILP97]. Circuits [Chu61, CS88b, Cur59b, FU82, Gil65, GVW15, HRST17, IKL+19, Lei57, LM93, Liu63, RW92, RVW18, Rub74, AAF+97, AACH12, Bra10, SS13].

Circular [dWF58, RS99]. Circularity [Dil89, Jaz81]. Circulation [Ros71].

Circulations [GT89]. Circumscription [KP90, RWM94]. clairvoyance [KP00]. Clairvoyant [IKM17]. Clamped [AC55].

Class [AM78b, Bak62, Cas75, CC95, DG84, Di 69b, DCKT92, ES86, GKL88, HP66, Har64, Hir58, HD73, KS66, Mat81, Ove74, PTW88, S8U2, She57a, Win65b].

Classes [ACJR21, Bar65, BCMP75, BY73, Boo78, CEF12, DI 73, DSS22, ESvL80, EG82, ESY85, FMI80, Har63a, Hib61, La 64, LR72, LED76, LS86, MY16, Ros69, Rus82, SFM78, Sud75, Tor91, XDB83, Yu75, Har03].

Classical [GS57, SS17, Yao03, van72, NS06a]. Classification [BB63, BB64, DOy65, Mey65, San65, KT02].

Clauses [Fag82, Lew78, NM90].

Claw [FOS14]. Claw-Free [FOS14]. clearing [BSZ06]. Clinching [GML15].

Clique [AD+21, BBB+21, DP22, We88].

Cliques [FGR+17, MCT2, FGL+96]. Clock [DIHS95, LR19, ST87, DW04, LLW10].

Clocked [ILP97]. Clocks [GS21, LMS85, NT93a, HV02].

Closed [BCMP75, CM96, CLW95, GKL85, KT90, MM84, MK87, MM86, RL80, RL81, Bas99].

Closeness [BFR+13]. Closest [Val15, LMW02].

Closures [S2322, JCG97, NO80, Rei80b, Rem81, Di05, TS10].

Cluster [AM70]. Clustered [FGHS23].

Coarse-Grained [CD94]. Code [AJ76, AU77, Be72, Be73a, Be73b, BG77, BL75, BS76, DR54, Ear74, Gon81, GS16, Har76, Kor58, PGE75, SU70, BY96]. Coded [Mor68a]. Codes [AMP80, BSCI+23, CJIW22, Das75, DPW18b, GS57, GX22, HS21, Kle67a, KMRZS17, LH90, Mul78, Vit87, GS06, GU09, KSY14, Reg09, Tar08, Yek08]. Coding [AYZ95, Bak56, BZ23, BKN14, BEGH17, Cor63, GKR55, Gor57, GM56, Hae16, HW55, KS63, Kor58, Mel56, ST73, ANTSV02, WR03].

\textbf{Coefficient} [BL04b]. Coefficients [CD87a, McC73]. Cognitive [Val00]. Coherence [PD98]. Coin [BHT18, CK76, Asp98]. coin-flipping [Val00].


Coloring [BE11, Bar16, Blu94, GJ76a, HS18, Hsu88, KT17, MB83, WIG83, BE22, KMS98]. Colors [DDST16, KT17]. Colourings [Mol18].

Combination [Wes67]. Combinatorial [Alt88, Ric73a]. Combinations [Ehr73, MBM89, Sho84, Wei66, dWF58].

Communicating [Apt83, BZ83, BHR84b]. Communication [ABF17, AAF+94, AGPV90, BKS17, BEG14, CIV88, CYZG14, Chu81, DG16, FLMS93, FNSZ23, GKR16, Jai15, KLPP15, Lam86a, Lov16, LT93, Mac77, Sar83, Sle14, Tiw87, TS95, Upf84, AAPS96, BPC+12, BDHS12, FKL98, GJS12, JRS09].


Complementation [Rei84]. Complementedness [HU66]. Complements [ERR81]. Complete [Bak94, BBH+87, CM87, CK79, ET76, GHKL11, GI79, Jaf90, Mic76, PS81b,
Pie73, Rei86, Röc84, SU82, SG76, Sal66, Sch78, Sci82, Sla72a, Yen72, AAM22, APR13, BT95, GR500, GPP+19, HHR97, SV03, TKB95. **Completely** [Hab70]. **Completeness** [AB70, BBFD23, Bau85, BE97, CS71, Dav77, GJ78, HWW90, HL76, HR91, Kap68, LF88, SW82, VXG97, WRC65, MS19, SW01]. **Completion** [HGS75, SSS06]. **Complex** [ABL80, BIW63, CC17, GB74, Lun75, Pen65, WS76, Wi78, PD98]. **Complexes** [GR79, BER06, DG98]. **Complexities** [AGH75, SSS06]. **Complexity** [Pap81, PY82, Pap84, PF79, Pip89, Raz16, Rot17, SLM19, SH88, SFG78, Sel72, SSSU83, SC85, SV85, Sud75, Sud78, TZ16, Tiw87, Tor91, TW79, TS95, Weg77, Weg88, Wil70, XDB83, Yan79, AGHK09, BPC+12, BGO1, BR96, BK10, Bu13, BL04b, CSV09, Cha00b, CDT09, DMR08, FCFM00, FHS98, FKP13, GLS01, GKPS05, Gor07, Har03, HLP99, JLV00, JS96, KZ13, McA02, MP796, MMHW97, Mul11, NR09, Raz03, SM02, tCL09]. **compliance** [LMW05]. **Component** [CH14, DST92a, DST92b, HW90, Sam81, CLMW11]. **Components** [Nat67]. **Composable** [Can20]. **Composite** [DI87, Ral59, SB73]. **Composition** [Weg69, LRL06]. **Compositional** [Bro97, CDOY11]. **Compound** [vem62]. **comprehensive** [JS96]. **compressed** [FM05]. **Compressing** [FLMM09]. **Compression** [ABDH+20, BZ23, BW94, GSS5, Kor58, LWZ21, MY16, RPE81, SS82, Tar79, ABF+02, BFG03, FGMS05, VK96]. **Compromise** [KG74]. **Computability** [AFR19, SS5, TSN82, ZW03, HS99]. **Computable** [Ace86, CG67, Ste83, BT95]. **Computation** [BKS15, Bau56, BW57a, Bro71, CM85, CDRS23, Col71a, Dal73, DVSC77, Dye68, EV62a, EV62b, Fik59, FLPS16, FJ60, Gab16, GS22, Gau61b, GKR15, GHKL11, HS55, Ja80, Kam87, Kap68, KZ93, KMW16, LF80, Lar76, LV57, LYS9, LT93, Mac55, MST93, Meg83, MY84, Mor75, Ove66, PS80, Roc94, RVW18, Sni71b, Yao82, AM07, BSSV03, DP01, GN08, Ind06, Val00]. **Computation-Universal** [Smii71b]. **Computational** [AVV79, Bor72a, Har68, HH71, HZ16, KS63, KP90, MW84, Par61, PV88, Pra60, RKN75, SK73, Sav72, Sr65, Sr76, TMT3, Wil70, Fe03, HLP99, MMHW97, RS00, Bor72b]. **Computationally** [GS16]. **Computations** [Ace86, Ano57, BB70, Bau85, BL79, BP89, Bli72, Fri62, Gen78, Giv58, GKS84, HH63, Har68, Hem64,
Hen56a, Hen56b, Hun84, JS82, KRR22, KMW67, KM20, MS19, MST91, ME67, Máť90, NJ57, Py64, Rei68, San96, Tsa74, Wei55, WJR57, BL99. **Computed** [CAA74, Rei87]. **Computed** [KT78]. **Computer** [Adi69, AK70, Ano56a, Ano56b, Ano56c, Ano56d, Bau58b, BK72, Bla59, Blu58, BO56, Bra77, Bra67, BT69, BFGL79, Chu65, Cof69a, Cof69b, Den61, Den58, Den65, EV57, EV62a, EV62b, FH80, Flo60, Flo61a, Fri63a, Fri56, GP83, Gav67, Gel75, Gla57, Gol57a, Gol57b, Gol57c, Gol57d, GL70, GR74, Got54, Ham69, Hol62a, HR63b, HR63a, HY77, Isr57, KS78, Kam80, Kob74b, KSS75, KSS77, Lan59, Lat81, LS88, Lei57, LNSW59, LY61, Les58, LS71, Lie59, LR65, LKK83, LM94b, Mac77, Man66, Mau66, MC74, MO56, Mil75, Min70, Mos58, Nei87, Neu54a, Neu54b, Neu54c, Neu54d, Neu55a, Neu55b, Neu55c, Neu55d, Par55, Per56, PPV60, Pri76, Ras70, RS66, RS67, Rob63, Ry91, Row57, SM64, SL68, Sal72, SGRR75, SAKS64, TT85, Til58, Tiw87]. **Computer** [Wad56, Wal61, Wil62, Wun67, dG89, Bro03, Cor03, Val03]. **Computer-Aided** [BT69, GR74]. **Computer-Feasible** [Wal61]. **Computers** [ABV60, BC54, BR54, Coo71, CU59, Dub66, Gol82, Har64, HST76, HI59, Jac54, Lip57, Mul59, NS80, Rubin, Sch64, Sch66, Swi57, Wil68, Wir68a, Wir68b, CRS01, KP02, Lam03]. **Computing** [AGMT95, ASV06, Ano68, Ano74, ASW88, BNS94, BIW63, BCL19, CM+14, Cha66a, Cha69a, Cha69b, Cor63, CM57, DP60, DL19, DG98, DH59, Elg54, Fra65, Fre82a, Gai82, GF60, Gus83, HS74, HS75, JPS84, Jeff56, LW63a, LW63b, LS87, LM86, LM94b, OD67, PRL84, Ric74, Sho81, Wan57, Wil78, Wil54, Zad72, ALS09, BP03b, CDT09, EM07, FKP13, Hoa03]. **Concave** [EGGI92, VY11]. **Concavity** [DLT94]. **Concentration** [Men15]. **Concept** [Sti73, Svo75, WRC67]. **concepts** [BGM+98]. **Concerning** [And68a, Gli65, Iba72, Lio71, Men65, Pic67, PT57, Rob74]. **Conclusions** [GM56]. **Concurrency** [BC14, BBG89, HD94, HM85a, Her90, HH94, Klu83, Pap82, Pap85, SV13, YDL93]. **Concurrent** [ACHS16, CRR18, CHL01, DNS04, LTV96, MM79, Pap79b, Pei87, SM90, VV12, AACH12, DW99, HV02]. **Condensation** [Mac57]. **Condensers** [Pul55, BK5+10]. **Condition** [Esc60, FL74, Fre82b, Fre85, Loi69, CS99]. **Conditional** [AFR19, Bro82, Han56a, Set78]. **Conditioning** [Osb60, MS19]. **Conditions** [AGHR17, Bon70, Bra77, Bri90, Chu61, CD60, Ehr89, Gav71, Gla91, HW67, Mad66, Mit72, MRR03, Ato04]. **Conductance** [CGLP18]. **Conference** [Ano57, Giv58]. **Configuration** [GE84, KS78]. **Configurations** [Ehr73, SS13]. **confine** [BN05]. **Conflict** [LR78]. **Conflict-Free** [LR78]. **Conflicts** [BCW85, GW85, GFL87]. **Confluence** [CHL96]. **Confluent** [Boo82, Hue80, CKL+07]. **Conformal** [Rab66]. **Congested** [DP22]. **Congestion** [CL16, ARV08, AZ08, CN06]. **Congruence** [NO80]. **Congruences** [LV57]. **Congruential** [ADH63, DKRW15, HD64, Wes67]. **Conjecture** [CMS20, CR86a, CG93, GOS13, KV15, Kor89, KP95, KMR95, Was81, Zhu20, HN07, ZM22]. **Conjunctive** [AGK+17, BFP20, KGS06, GLV12, Klu88, Mar13, ADK06, CNS07, DS12, GLS01]. **Connected** [AK84, DST92a, DST92b, HW90, KA88, Mae77, NS80, San81].
Connected-Component [DST92a, DST92b]. Connecting [LW57].
Connection [BE97, Joh93, KLM*97, Kow75, NS82, GGR98, SW01, ŠVV09].
Connection-Graph [BE97]. Connective [Gin60]. Connectivity [BM70, ES17, KT19, MP71b, Pot17, Ram66, Ros70b, Yan79, Yel75, ATSWZ00, BPC*12, Gab06, HdlT01, Rei08]. coNP [AR05].
Conquer [DS13, ENRS00, FGK09, Rou01]. Consecutive [CCSS14, Gup79].
Consensus [BT85, CHT96, CMS89, DDS87, DLS88, FLP85, FNS21, JSS16, LR19, MMR15, AKMS11, Asp98, AC08, MRR03]. Conservative [Nic93, KZ13]. Considerations [Cha69a, Ram66, She67]. Consistency [BM70, ES17, KT19, MP71b, Pot17, Ram66, Ros70a, Yan79, Yel75, ATSWZ00, BPC*12, Gab06, HdlT01, Rei08]. Consistent [BDFG19, CK79, PW93, Ros71, FKL98, MP10].
Constant [AM94, BSKK*16, BFGY19, BR71, BHT18, BEGH17, CDG*20, CMS89, Ga95, GR20, HMZ13, Hob89, Hof84, LP15, LMN93, STV20, GMPS00, KLOW00]. Constant-factor [STV20]. Constant-Rate [BEGH17]. Constant-Round [LP15]. Constant-Service [Hof84].
Constant-Time [CMS89, Ga95]. Constants [CLW95, Dub66, Lam82, Pla04]. Constrained [FK85, GC65, PM71].
Constraint [BK14a, BBKO21, BFGY19, BR71, BHT18, BEGH17, CDG*20, CMS89, Ga95, GR20, HMZ13, Hob89, Hof84, LP15, LMN93, STV20, GMPS00, KLOW00].
Construct [GGM86, Rem81, Zha21]. Constructing [HV95, JSS16, Kle67a, OG96, ST80, KLOW00]. Construction [CBHH61, CY82, CS77, Dill98, Jaz81, MF63, McC76, Sum77, Yu75, FCFM00, KSB06, Kel73b]. Constructions [GL16, Wil70, BK5*10, NR04, Reg04].
Constructive [HSS11, RBCC19, MT10]. Constructs [Cla79]. Containing [Klu88]. Containment [HR77, MM81, MS04, tCL09]. Context [El74, Heh77, Kau71, Min70]. Content-Addressed [Kau71]. Contention [DH907, GMPS00, AAF*01, AF03, MPR98]. contention-resolution [AAF*01]. Context [Aho68, BBK93, CMT20, CRGM78, Ell72, Gab16, GS63, GU66a, GU66b, GL76, Gor63, GH72, Gre65, Gre66, Gre69, Har67, Hu66, Hib74, Jez19, KT69, Kor89, Mau69, MSW83, Par66, Pav72, Ros68, Ros70a, Ros76b, Sud75, Sud78, DR00, Lee02, MLS87]. Context-aware [CMT20].
Context-Free [Aho68, BBK93, CRGM78, Ell72, GS63, GU66b, GL76, Gor63, GH72, Gre65, Gre66, Gre69, Har67, Hu66, KT69, Kor89, Mau69, MSW83, Par66, Pav72, Ros68, Ros70a, Ros76b, Sud75, Sud78, DR00, Lee02]. Context-Limited [Hib74].
Context-Limited [HRM02]. Continuation [ST80, Wan80].
Continuation-Based [Wan80]. Continued [Mac55, MB56, McA60, Sp61].
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Contraction [CM60, CM61, GGS89, MP59]. Contributions [Aho68, Ano74, AV82, PR99]. Control [ABV60, BB59, Chi86, CG57, FGL77, JT75, KL95, Laz84, LED76, Mos55].
[Mit72, PTW88, Tre54]. Customers [AAI69, BCMP75, CM96, Kam82]. Cut
[KV15, Mar76, Yan85, CK09, GW95, GHLL22, KS96, LR99, SW97]. Cuts
[Joh87, Kar00]. Cutset [TSAO80]. Cutsets [CNP85, TSOA80]. Cutting
[CADMD21, FPPR22]. Cycle [Cho80, Gib69, OM78, SD83]. Cycles
[APY91, CM93, CGS15, GT89, Wei72, DL07]. Cyclic
[Adi73, BKK84, Cho80, LS71, Wel66]. Cyclic-Queue [LS71]. Cyclically
[WL85], cycling [VI06]. Cyclotomic [CDW21].

D [Cha10, Shi10]. DOL [CH84]. DAGs [DI05]. Danilewski [Han63]. Data
[ADLM14, APR13, AF58, AS97, BV84, BJL + 82, Chu81, DL56, Ehr82, FP86,
Fre83, GS85, Goo11, GK84, Gru86, Her90, HWB56, KU76, Kou77, KUB + 15,
Kow79, LMV16, LED76, LRY80, Lom62, Low68, McG59, Mor68b, Oet57,
Opp80, Orm61, RG67, RPE81, Ros79a, Ros72, Ros79b, Sar83, Sch64, SN85,
SS82, Tre54, ÜD90, VV63, Wal61, WS76, WL85, ZL58, AFN04, AZ05, AL05,
AL08, AACH12, BKL + 06, BT07, BMSS09, Cha10, FKK11, FG99, FMW10,
Fre99, GE01, GN08, GS10, GH509, Ind06, PMH09, VK96]. Data-Oblivious
[Goo11]. Database
[AV89, BFMY83, BK86, BK87, CM87, CH91a, Fag82, Fag83, FH80, GMSV93,
Gal82, GS83, GPV89, Had88, HY84, Jac82, Klu83, Kor83, Lie82, Mai80,
MW84, Pap79b, Pap82, Pap85, RT90, Sac85, SDPF81, SDPF87, Sag91, Set82,
SK80, VVAG97, Via87, Wi91, Yan82, YDL93, BLR13, MS96]. Databases
[Ahi85, BNNS94, Dea89, ES76, GL22, HN84, IL84, Lip81, MH89, Men79,
Rei79, Rei80b, Rei86, SU82, TSG85, Bas99, GE01, Kif98, RSG05]. Dataflow
[Deb92]. Datalog [Ros94, GK04, HMSS01, GKP122, KKG + 22].

Davenport [Niv10, Pet15]. Davidon [Ste67]. Davis [NOT06]. Dead
[Kou77]. Deadlines [GJ76b, Mar82, PTW88]. Deadlock
[AH92a, CR95, DG84, IAWK83, Kam80, Min82, JSMM03]. Deadlock-Free
[DG84, IAWK83, JSMM03]. Deadlock-Free [Kam80]. Dealer [Rab94].

Dealing [FCB08]. Debruin [CDMP92]. decade [Via10a].

Decentralized [BFR + 22, Ja83]. Decision [ZY03]. Decidability
[BBK93, BBF23, BGG17, FL88, GHKL21, Hun82b, Hun84, OPSPW19,
SJ80, Yen87, Kif98]. Decidable
[AMP73, CH84, ER80a, FG80, Gur85, Hu68a, KS66, SMK18, GG13a].

Deciding
[CN557, ES17, FG01, GKS17, IM83, Jez19, LS77, LB79, Sho81, Sho84, Van07].

Decimable [ADG63, Mos54]. Decimation [CO17]. Decision
[BH89, BLQT22, Chu65, CC67, CH90, Di 69b, Di 73, EY15, Fri62, Fri63a,
Fri63b, Ita78, Joy76, KLM19, LW93, LW21, MT85, Mat81, MSM85, Nan83,
NO80, Pag74, RSW6, RS67, Sho79, Weg88, BSSV03, BT00, DFPF02, MGLA00].

Decisions
[BK77b, PM71, Sla64, KP02]. declarative [ANV13].

declustering [CC04]. decodable [Yek08]. Decoding [GX22, KSY14].

Decomposable [Dar01, Tal69, FG01]. Decomposing [GG13b, KLS05].

Decomposition
[BE97, CK95a, CH14, CDMP92, CPT94, CS84, Cur63a, Cur63b, FOS14, Fre91, GF67, Har74, MS89, VBN17, WZ95, GR98].
Decompositions
[BC69, CPSZ21, GLPR21, Yoe65, DL07, FFG02, GMS09, Kol04].

Decoupling [MS18].

Decremental [HKN18].

Dedicated [Mul11].

Deduction [AM90, AJM80, MW86].

Deductive [BNNS94, Coo64, QH68, Kif98].

Default [Got95b, TK91, FH01].

Defects [GE84].

Defender [JS08].

Definability [GR63a, Ros68, Gro12].

Definable [BLSS03, Ros67a].

Defined [CF59, Opp80, Tor91].

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Definition [San88, GL70].

Definitions [AM82, Kra62, MH82].

Deformations [BLR10].

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Degenerate [BGL+22].

Degenerates [GP18b].

Degradable [LS87].

Degrees [Cas71, CS68, Fag83, Hom87].

Delanay [BM11, Rub15].

Delay [Haj83, OM78, OR90, Tob82, DGS01, GMP00].

Delays [LMNM03].

Delegate [KRR22].

Delegating [GKR15].

Deleting [LR81].

Deletion [Che19, ES81, YSS78].

Deletion-type [Che19].

Deletions [HS21].

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Demand-Interrupting [HY75].

Demise [ZM22].

Demodulation [WRCS67].

Demodulators [Bla55].

Demonstration [BC54].

Denotation [BG70].

Denotational [LP14].

Denotations [Gab16].

Dense [ANTSV02, CD87a, GKS17, MSW82, SSV22].

Density [BD87, Gau64, LO85].

Dependencies [BV84, BDFS84, CKV90, Fag82, Hon82, MSY81, Men79, SU82, Sag80, SDPF81, SW82, SDPF87, Sci82, Via87].

Dependency [ADS83, Cur62, Gal82, GZ82, GMV86, GJ82, Hul84].

Dependent [Del70, GKS06, MM86, OR90, Rid76, Tow80, AZ05, WSY+19].

Depending [CS99].

Depth [BN23, CCL23, GKK14, HRST17, LNN93, Nau83, RW92, Wil84, Has21, SS13, SPK13].

Depth-First [Wil84].

Dequantizing [CGL+22].

Deques [KT99].

Derandomization [CROY23, ACR98].

Derivability [Coo66].

Derivation [Flo64, Hog81, MS74, Yel75].

Derivatives [Brz64, ST74, She14, St67].

Descent [FGHS23, Zol78].

Describing [Cas71].

Description [GHKL21, Mel56, FMW10, MR10b].

Descriptive [BR23, Flo61b].

Descriptor [FPS98].

Descriptor-vector [FPS98].

Design [But78, Den65, DHL+20, DHKN21, EKL20, Fra61, Gil63, GR74, GM61, Huf57, IAWK83, IW71, KS78, LS11, LS88, MP72, Meg83, Orm61, OF61, TS81, Vit87, vDS89, GKP07].

Designations [WL57].

Designed [Co68].

Designing [BK95, Le57, JSM03, LR99].

Desirability [BFMY83].

Desk [Par55].

Desk-Calculator [Par55].

Detect [Le74].

Detecting [CSS12, CM93, Com68, FGR+17].

Detection [Chu81, Gor63, Gr73, Sar83, Wai67, Yak76, FG10].

Detect [CHT96].

Deteminacy [BGG17].

Determinant [HS75, TC21, Raz09].

Determination [Bro82, CF59, Dub66, Hei71, She57b].

Determining [AMS05, CH79, Mar71, Pra60, Was54].

Deterministic [BE11, Bar16, BB95, BVS20, CJLW22, Col71a, Elk20a, GHL+87, GS90].
Discriminative [BB10]. Diseconomies [MS18]. Disequations [BB94]. Disjoint [BG77, CL16, PS78, AZ06, HW04]. disjunctive [CIJK00].

Diseconomies [MS18]. Disequations [BB94]. Disjoint [BG77, CL16, PS78, AZ06, HW04]. disjunctive [CIJK00].

Disk [ADW68, BBB+21, CCF84, CCF88, Fra69, GM73, GM75, Wil77, AGL00, Kor08]. disk-based [Kor08]. Dispersal [Rab89]. dispersers [BSN+10, SSZ98]. Display [ChH65]. dissection [AY13].

Dissemination [Sal71a]. Dissolution [MR93]. Distance [BE+21, CDG+20, CGL+23, CM74, GYY80, HPR15, Mon68, SD76, WV73, Yen72, BOG02, OR07, TZ05]. distances [Tho04]. Distinct [Rus82, dV71]. distinctness [AS04]. Distinguishes [Gin58]. Distortions [Har57].

Distributed [Abe80, AFL83, AS97, BYCHS17, BE11, BEPS16, BEG22, BZ14, CRR18, CH89, CPSZ21, DM87, DSS87, Elk20b, Elk20a, FHV92, FLP85, GMB85, HM00, HSS18, JP84, LPSP15, LT93, NT93a, PKR84, NY91, SNPT13, TT85, Tiw87, TS85, UW87, Asp98, CT96, CMYZ12, FKP13, FGY00, KP02, MRR03].

Distributing [MS16a]. Distribution [BA+21, BBS90, BT69, Cho80, FG76, FW74, GM79, Gil63, Gus83, HB21, Kne93, McK87, PK87, Pr76, SM81, She57b, ST72, VH06, BGM+98].

Distribution-Free [FW74, BAL+21, BGM+98]. Distributions [BE+13, BKK84, CMT70, GKPKL22, Kob74a, Kob74b, MY84, RT88, SB82, Sev74, Tob82, dL89, ACKM09, Ind06]. Divergence [AH92a]. Diversity [RS94c]. Diversity-Based [RS94c]. Divide [DS13, ENS00, Rou01]. Divide-and-conquer [ENR00, Rou01]. Division [GMPZ17, Kam87].


Documentation [Ano68]. documents [AW08]. Dodgson [HR97]. Does [LaP93]. Domain [Dem92, GLJT23, Laa58b, Rei80b, Rey77, Sti65, BDG+13].


Downhill [Ca59]. dozen [Gra03]. DPDAs [Oya87]. DPLL [NOT06].

Draw [Wei66]. Driven [Hof84]. Driving [Ram86]. Drum [CC76a, CC76b, Cof69a, Cof69b, FB75, HK54, Knu61, Tre54]. Drum-Like [CC76a, CC76b]. DTDs [BFG08, FL02]. Dual [AK16, BBN12, Bh58, FK85, Her90, HS87, DPSV08, JV01, JMM+03].

duality [LPW02]. Due [EV57, Erc60, Mar82, SC80]. Dummy [Ber63].

duration [AHC19, HB02]. duty [LV08]. Duval [HN07]. Dwork [DNRS03]. Dynamic [AAJ17, Adi71a, AKMS11, AT07, BCW85, BN13, Bar16, BHK59, Bel60, Bel62, BN79, Bon70, Cha01, CH14, DHSS95, EGG192a, EGG192b, FN93, FMS97, Glu63, GMM81, GR17, Hle89, KM20, Lam82, MW78, MT93, ÖWA91,
Pel87, Rob71, Rob74, RT90, SAKS64, Via87, Vit87, WL85, Yi12, YZJ18, vO93, BFU01, Cha10, Di04, Di05, EGIN97, GIS99, HK99, HdlT01, Mye99]. Dynamics [AAGT15, FCMG22]. DynFO [DKM+18]. DYSEAC [Lei54].

Embeddings [KLG13, HMR83, ARV09, CGT10, Ind06, OR07].

Empirical [GSK59, LBNS09, O’C65, PM71].

Emulations [KLM+97, BCH+96].

Encryption [Heh77, KR92, Ros79b, Sch63, ABF+92].

End [BV18, DG21, GVW15, Umr15].

End-to-End [BGP84, CH14].

End-Component [CH14].

Energy [BGP84, CH14].
Exponentially [BHH23, DP22]. Exponentiating [FT88]. Exposing [RW88]. expressibility [BDG+13, KMP00]. Expression [AJ76, BS72, Mye92, GK96]. Expressions [AJU77, AGG62, Beaj72, Beaj73a, Beaj73b, Bre74, Bre70, Brz64, CS83, FU82, Gin67, Hen79, Klu83, Kun76, Mar71, MP76, OF61, PS80, RR64, SY80, SU70, Set78, Wag97, Win75, WH73, ACM02, BCG07, BYG96]. Expressive [CKP17, KKG+22, BDLW98, GK04, tCL09]. Expressiveness [FLO83, NV02]. Expressive [CKP17, KKG+22, BDLW98, GK04, tCL09]. Expressiveness [FLO83, NV02, CSV09]. Expressive [CKP17, KKG+22, BDLW98, GK04, tCL09]. Expressive [FLO83, NV02, CSV09]. Expressive [FLO83, NV02].

Facility [ADW68, CPT94, GSV84, JV01, JMM+03]. Fact [Coo64]. Factor [CDG+20, Flo94, HMMZ13, MS21, Sti61, JMM+03, STV20].

Factor-revealing [JMM+03]. Factored [HHHN14]. Factorial [Oli67].

Fails [CO17, KMR95]. Failure [CHT96, CMS89, HL87, CT96, FG10]. Failures [LF88, BN01, V.J00]. Fair [GM92, KPW18]. Fairest [GMPZ17]. Fairness [DHK+17, GHKL11, Har86, VV12]. False [CMS20]. Families [FLPS16, GR62, GZ82, Hul84, MSW82].

Fan-out [HKP84]. Fanout [Ben80, But78, Hay75, Hay76]. Fast [AM07, ALS94, BYG96, BGMK23, BN14, Bre76, BK78, BT79, CKL13, CKN18, DJSW19, Fei84, FGY21, FKV04, GM79, GS21, GW76, Hae15, HW90, Hoc65, IK75, Kam87, KL70, KW85, KT78, LH90, Lee02, Mey88, Mor73, Mul91, NO80, Pap79a, Pea68, Raz19, SD76, Sch80, Tar81a, Tro84, XB06, BDHS12, Mye99]. Faster [AMOT90, BHH23, Col87, DP22, DGM94, GT91, HVL17, KS20, OV20]. Fat [ES09].

Fault [CYZG14, DHSS95, DFS14, DI87, JCT98, LS88, Rab89, BN01, V.J00]. fault-tolerance [BN01]. Fault-Tolerant [BN01].

Faults [DLR+86, LMS85, PSL80, DW04]. Faulty [Bar16, BP23, FLP85, AGMT95]. Fd [GW90]. Feasible [TC21, Wal61]. Feature [MF63]. Features [Swi57]. Feedback [AF77, CY82, CK68, CH86, CH88, Del70, FACPS1, HM72, JWW+23, LP73, MC74, Mow67, Sim84, SAKS64, WLS85, YLC76, CLL+08]. Ferroelectric [Pul55]. ferromagnetic [GJ12]. FERUT [CG57, HW55]. few [CSL07, GHS09]. Fibonacci [FT87]. Field [Abe68, WJR57]. Fields [CK95a, FT88, HVL17, HvdH22, Ja’80, KB89,AY13, Bas99, Hoc01, KT02, Pei98].
FIFO [MS92]. Fifth [Gru70, MR62]. Fifth-Order [MR62]. File [Blu58, Gau61a, GS69, Low68, TWS80, Win65b]. Files [BBH+87, Eli74, GS69, Gli65, HY77, MY79, YL77]. Fill [CEG86]. Filon [Fil60]. Filters [Blake, Orm61, Sha66, Wad56]. FINAC [EV75]. Find [AI16, KKT95, Gab06]. Finder [de86]. Finding [BRK74, CFM10, CT06, Fra88a, FGM88, GNP+93, GT89, Hau75, IK74, KLP75, La 64, LP79, Man75, MM75, MT09, PPK84, Pag74, PS78, RS94b, RS63, RS99, Sla64, Sla72a, Val15, Wei72, WW73, Yao81a, Yen72, CD08, FK04, MP91]. fine [BGM99, MT88]. fine-grained [BGM99]. fingerprint [Tar08]. Finish [GS76]. Finite [AA69, ADO91, Arb61, Bav68, BH65, BZ83, Cha66a, Cha69a, Con57, Cry70, Cry71, CF59, DLN73, Das77, DA68, Dun74, DS92a, DS92b, FT88, Fri62, Gib69, HVL17, HvdH22, Ja’80, JM78, Kam82, KB89, Kar81, KV94a, Kel61, Kne93, KS66, KR76, Liu69, MM81, MS21, MT88, Rit63, RS94c, Roc94, SB82, Sav72, TZ16, Wei72, Win82, Zaf09, ANTSV02, CSV09, MGLA00, OG96, DH94]. finite-horizon [MGLA00]. Finite-Source [Kam82]. Finite-State [BZ83, Liu69, OG96]. Finite-Valued [TZ16]. Finitely [Hul84]. finiteness [Kif98]. First [AM90, BKMZ15, CBHH61, Che17, DP85, DH59, Gab16, GKS17, HN84, Her74, JL23, LW63a, LW63b, Man69, MG93, Phi62, Pic64b, Pie64a, PZ19, Rei80b, SK77, SW68, Tsv63, Wii84, van72, BG98, BLSS03, BK1+06, DK13, FG01]. First-Order [AM90, BKMZ15, Che17, Gab16, GKS17, HN84, Man69, PZ19, Rei80b, BK98, BLSS03, BK1+06, DK13, FG01]. Fishspear [FP94]. Fitting [Aki70, AF58, Mae60, Mae63, SS58, VV63, JMM+03]. Five [But67]. Fixed [AM94, ER80b, EV62a, EV62b, Gro12, KLM+97, LM86, Meg84, OD67, RW63, Wol65, AMN+98, CLL+08, CD08, DJKK08]. Fixed-Connection [KLM+97]. fixed-parameter [CLL+08]. Fixed-Plus-Variable [EV62a, EV62b]. Fixed-Point [OD67, Gro12]. fixed-value [DJKK08]. Fixpoint [AVV97, AM82, SN85]. Flies [Kor89]. Flipping [BHT18, Asp98]. Floating [AM59, CO84, JMW79, KL73, Mel67, Tsa74, Wad60]. Floating-Point [JMMW79, KL73, Tsa74, Wad60]. Flocking [Cha14]. Flow [BDF81, CT81, EK72, Ehr58, Fui67, GT88a, GT88b, GW76, HU74, Iita78, IKU76, KR77, KS75, KL93, Kou77, Kri64, Laz84, MS11, Mil79, OV20, Rev77, Roc84, Ros79a, Sco58, SM90, SN85, Str83, BL04a, BK09, CK09, GR98, KP03, LR99]. flow-cut [CK09]. Flow-Shop [CT81, KS75]. Flowchart [Hum82a]. Flowcharts [BB85, Yel75]. Flowgraphs [Bak77, Mil79]. Flows [Joh87, Zad72, ARV09, BLR10, CKL+07, KR09, MMHW97]. Flowshop [PK80]. Floyd [BÉ91]. Floyd-Hoare [BÉ91]. Fluid [Har57]. Flutter [Fra58b]. FO [BKWT22, SSV22]. Folk [Haj83]. Fooling [OST22]. fools [Bra10]. Footnote [Gol60]. Forbidden [Lev13]. Forcing [Gai20, JS08]. Ford [FL18, Man79a]. Ford-Johnson [Man79a]. Forest [BHM11]. Forests [SV19]. Foreword [ANO15, KV04, Tar16a, Tar16b, Tar16c, Tar16d, Tar17a, Tar17b, Tar17f, Tar17f, Tari7c, Tari7d, Tari7g, Tari7h, Tari7e, Tari7a, Tari8b, Tari8c,
Tar18d, Tar19a, Tar19b, Tar20c, Tar20a, Tar21a, Tar21e, Tar21b, Tar21c, Tar21f, Tar21d, Tar22a, Tar22b, Via11b, Via11d, Via12c, Via12d, Via13b, Via13d, Via14a, Via14c, Via14d, Via15b, Via15c, Via15a, WK15, Via10b, Via11c, Via12e, Via12a, Via12b, Via13c, Via13f, Via13e, Via14b].

Forget [NR94]. Forgetting [FKS95]. Fork [BMT89, DLT94, ZTX21].

Fork-Join [BMT89, DLT94]. Form [BKK84, CHT77, CM83, CM96, Cur59a, Cur59b, DHM65, FJ60, GR74, Gre65, MSW83, MkK87, Min70, Pra60, SB82, Wat73, dL89, BP03b, Dur01, FCMG22, Noe79].

Formal [Apt83, BOG02, Blu66, BK78, Cha74, CS68, Cud70, FKR15, HR77, LW57, McL84, MNO88, PD98, QH68, Ros69, Yu75, Zei72, HW08]. Formalism [SFR68]. Formalisms [Fis65b]. Formalization [Lom73, MP70a]. Formally [ABK16, Cha75]. Format [AB70, HY84, Lov69a, LR81, Rei71]. Formation [YUKY17]. Formed [Bur76]. Forms [AB70, HY84, Lov69a, LR81, Rei71].

Formed [Bur76]. Forum [ABK16, Cha75]. Form [BKK84, CHT77, CM83, CM96, Cur59a, Cur59b, DHM65, FJ60, GR74, Gre65, MSW83, MkK87, Min70, Pra60, SB82, Wat73, dL89, BP03b, Dur01, FCMG22, Noe79].

Formal [Apt83, BOG02, Blu66, BK78, Cha74, CS68, Cud70, FKR15, HR77, LW57, McL84, MNO88, PD98, QH68, Ros69, Yu75, Zei72, HW08]. Formalism [SFR68]. Formalisms [Fis65b]. Formalization [Lom73, MP70a]. Formally [ABK16, Cha75]. Format [AB70, HY84, Lov69a, LR81, Rei71]. Formation [YUKY17]. Formed [Bur76]. Forms [AB70, HY84, Lov69a, LR81, Rei71].
[AMP73, ADS83, BDFS84, BV18, Cur59a, Cur59b, Fri63b, GNP20, GZ82, Hon82, MYS18, MP70a, Via87, KT99, RV07].

**Functional-Dependency** [GZ82]. **Functions** [AM85, Alt88, ABB+17, Bas58, BAG14, Ben80, Ber69, BHT18, Blu67, Bol79, BM75, Bre66, Bsh93, BT96, CK15, CLW95, Chu65, CC67, CaKMTM19, CvH65, CU59, Dub66, DNRS03, EGGB92a, EGGB92b, Fui85, Fra58a, Fra65, GKR16, GB74, GMG86, GK86, Har63a, Hay75, Hay76, HL87, Hir58, Jia23, Klo61, Knu82, KSG68, KB81, KT78, Liiu69, Mac55, Mar58, McK87, MV15, Pet62, PT57, Ra86, Ran58, RS83, Rei87, Rob74, Rus82, San96, She57a, SS63, Sti81, Sto64b, Svo75, TM66, TT70, Ull72, Wan74b, Wee66, Weg88, Zha21, dWF58, ADM+99, BBB+00, BDG+13, CL11, IF01, NR04, YCW99, ZW03].

**Fundamental** [Kel73a]. Further [Har63b, Pag74].

**Fuzzy** [AJM80, Lee72].

**Gage** [Per54]. **Gallai** [SS13]. **Game** [AIP84, Ber63, Con91, Lai13, LT82, MT21, Nau83, Rei80a, San69, SD69, Tar83, KZ98, Vaz12]. **Games** [ABS15, AHC19, BGG17, CH14, CV17, Doy23, EY15, HMZ13, HM13, KV15, AR08, FGY00, GS07, PR08]. **Gamma** [GF60].

**Gap** [Con72, KV15, Din07]. **Gaps** [MSC17, BBSCI+23, Bor72b, Bor72a, CK09]. **Gates** [Ben80, But78, Pip89, Ric73b]. **Gaussian** [ABDH+20, Mar76, Ske79].

**Gaussians** [LM23]. **Gaver** [BCPW74]. **Gene** [ZZ17, ALS09]. **General** [BJ66, BW57a, BGN+22, BO56, BRE74, BM62, Cud70, DPW18a, DST92a, DST92b, DG57, GT91, GP83, Kar68, Lie59, LM23, Por66, RC69, SB82, Sur87, Tit55, Wil77, vRS91, ACR98, BFU01, BGM+98, CW96, DR03, MT10, CI74a].

**General-Purpose** [BW57a, GP83]. **Generalization** [BM82, But67, GR60, HR78, Kra62, MG59, RT69].

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**Generals** [Bra87, LSP82, Lam83]. **Generated** [BR71, Hou88]. **Generating** [BBK93, CLW95, Ehr73, HHHN14, Hob93, LY61, LR77, Mow67, Mul59, MC72, Zer85, BP03a].

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**Generators** [ADH63, Boy89, CH86, CH88, CM67, Ell72, Gil63, HD64, MM65, RT69, RW88, Smi71a, TRA71, Wes67, Ind06, Tre01]. **Genus** [FGMS88, HI92, DFHT05]. **Geometric** [ABC17, DL19, DS91, Hod70, RA20, Shi10, Aro98, ARV09, BFM+03, BGM+98, CS11, GX22, Mul11, OR02, RV07].

**Gerschgorin** [Smi70]. **Getting** [Lam03]. **GFSR** [Tez87]. **Given** [BM92, Fit60, Kal88, RG67]. **Givens** [Can58, CD94, Jol61]. **Global** [BNR13, BN13, GW76, KU76, Kou77, Wil78, AAP96, DR00, vD95, vD97].

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[Got03].  Good [Cla79, Raz19, Tar75, KV04].  Gossip
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[FGHS23, KH64, Pyl64].  Gradients [JNG21].  Gradual [LT22].  Graeffe
[Bar60, Bau58a, Gra63, Wee60].  grain [Koc23].  Grained [CD94, BGM99].
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[ABL80, Aho68, Bea82, CF20, CS68, Cud70, Dil89, EF89, GH72, Gre65, Hib74, Hun84, Jaz81, KT69, MSW83, MP72, McN67, Mic76, MLS76, Pav72, Ros67b, Ros69, San72, Boy05, EY09, NV02, RS99].  Grammatical
[HS71, KS63, MSW82].  grand [Fei03, Hoa03].  Graph
[AV20, AGPT16, ACP93, AK84, AM70, ADS83, BBE70, BDHS12, BLR14, BE97, Bhu94, Che17, CDMP92, CG70b, CFG+17, DM87, DHK19, Fre91, FGM88, GGS89, GT91, GT67a, GMM81, GS93, HMR83, Hsu75, J’a84, JRS+14, KRV09, KV94b, KNY19, LeP93, Leh74, LW93, LB79, MB85, Mar76, ME67, MB83, MHG+88, Mol18, MT69, Pav72, PS78, Pfn72, Sha70b, Sup83, TSOA80, Wan74a, Wei72, Wig83, ARV09, BK09, CFM10, EGIN97, FGY00, HMR+10, HK99, KMS98, Kor08, SGP11, SW01].  Graph-Like [Che17].  Graph-Matching [GT91].  Graph-Representable [Sha70b].  Graph-Theoretic
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[Baa93].  Ground [GFP93].  Group
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Hard-Real-Time [LL73]. Harder [HS90]. Hardness
[CHO+22, DMOZ22, Kho05, LY94, MS11, AZ06, AZ08, ALM+98, CN06,
CK09, FGL+96, GMS09, LBNS09]. Hardware [Bry91, BRSU97]. harmonic
[BG00]. Hash [BCFC+23, Gon81, Mar71, Riv78, ADM+99, SS06a].
Hash-Table [BCFC+23]. Hashing
[BCFC+23, Bol79, FNSS92, GL88a, Gui78, Lar83, LRY80, PT12, RS77, Ull72, Vit83, Yao85]. haven’t
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[BM83, KR92, MP10]. Hidden
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[BY73, Dea89, Di 69a, ES86, LED76, MSW82, PZ19, RC70, TS81, BGJ10, Jay97]. Hierarchy
[AH92b, BBS66, DV14, Gre69, HRST17, Ko90]. High
[BC54, Bau58b, Den58, Fra61, Har86, KSY14, KMRZS17, Kro66, Leb56,
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[Kob13, LGT14, NM90, JR07]. Highly
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[LH90, Vit87]. hull
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Informational-Logical [GV61].
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[LV09, MV05, Sal71b, SV09, VV09, Via11a]. **Invariance**
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[BT57, Bas58, BIW63, DLN73, DHM65, DH56, Erd66, MP70b, PyI64, Tit55, Cha00b]. **Inverse-Ackermann** [Cha00b]. **Inverses**
[CH72, FN10]. **Inversion** [Cru76, DA68, HC72, Mar58, NBC72, Pea67, Pea69a, Roc94, Two63, Wat73, Wee66, Wil61, Zie68, Zoh69, von62]. **Inverted**
[BBH87]. **Invertible** [Har63a]. **Inverting** [CLW95, FK99].

**Investigation** [SM64, Sri65, TW61]. **Invited**
[Ano15, For16, Tar16a, Tar16b, Tar16c, Tar16d, Tar17a, Tar17b, Tar17c, Tar17d, Tar17g, Tar17h, Tar17e, Tar18a, Tar18b, Tar18c, Tar18d, Tar19a, Tar19b, Tar20c, Tar20a, Tar20b, Tar21a, Tar21e, Tar21b, Tar21c, Tar21f, Tar21d, Tar22a, Tar22b, Via10b, Via11b, Via11c, Via11d, Via12e, Via12a, Via12b, Via12c, Via12d, Via13b, Via13c, Via13d, Via13f, Via13e, Via14a, Via14c, Via14d, Via14b, Via15b, Via15c, Via15a, WK15, Via11a].

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**Isolation** [CG18, CFGS22]. **Isomorphism** [Ber73, BJM79, CG70b, Fle62, GHL87, KMR95, LB79, SD76, Ul176, HMR10]. **Isoperimetry** [BS23]. **Item** [GR20]. **Itemsets** [KMP12]. **Iterated** [Sch74]. **Iteration**
[BD78, BE91, CV59, Gau59, Gau60, HMZ13, KY83, KT74, Man67b, TW79, Was80].

**Iterations** [Hou56b, Was81]. **Iterative**
[And65b, Bau78, BR71, BR71, CS85, Fis65a, HST76, KU76, Mol67, Par61, She59a, Tor64, Via67, von56, BEG22].

**J** [Nag61]. **J.** [Bui77]. **JACM** [Cof03, Fis03, Got03, Hal97, Hal03, Lei03, Mil03, Ros03, Sal69, Jou03, Via10a, Via11a, Via13a]. **Jacobi**
[Cor63, GMvN59, Han62, PT57]. **Java** [MT21]. **Job**
[FM180, Leu93, MS11, Rus82]. **Jobs** [Bru76, CAA74, McK87]. **Johnson**
[KN14, Man79a]. **Join** [BMT89, DLTT94, MSY81, NPRR18, Sci82, ZTX21].

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[Alt03, Ano68, Ano74, Sal70]. **Junta** [CST18]. **Justification** [Apt83].

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[BEL21, Kac79, LP79]. **Kernel-based** [BEL21]. **Kernelization**
[BFL16, KW20]. **Kernels** [KK70]. **Key** [Bol79, KOY09, McG59]. **Keys**
[Bu76, MS16a, Riv78, TTK66, BF01]. **Kilter** [Sin86]. **Kind**
[DH59, Has70, Her74, Phi62, Pic64b, Raz16, SK77, SW68, Two63]. **Kinds**
[BM83, LW63a, LW63b]. **Kinetic** [Rub15]. **Kinodynamic** [DZCR93].

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[CFGS22, DS92b, EFKP22, FHV91, FHV92, FH94, FH98, GMW91, GOS12.
HM90, HZ92, HT93, NT93a, SK96, BBP95, BLMS97, DNS04, SV03, HZ92. Knowledge-Based [HZ92]. Knuth [Pfa75]. Koch [RW23]. Kronecker [AK70, SPK13]. Kuratowski [Wil84]. Kutta [But67, But79, BL66, Car58, Cas75, Cas76, CR56, Fro61, GR60, Gru60].

labeled [FLMM90]. Labeling [ADK17, FK16, Sam81, ST72, KT02]. Labelling [DST92a, DST92b, DEG+21]. Lagrangian [JV01]. Laguerre [Wee66]. LALR [SSSU83]. Lambda [OR00]. Lambda-calculus [OR00]. Lamport [BZ14]. Language [Bro58, CK79, Cla79, FGP64, Flo61b, GHG60, Gra62, Har67, Man69, McL65, Nev70, Rem81, VK76, Wir68a, Wir68b, AK98, Cap02, DR00, Lai13]. Languages [Ang82, BBK93, Boo78, BM62, CB72, CDPP23, CRGM78, DKRW15, ER64b, ER80b, ESvL80, Fai55, Gil66a, GR62, GR63a, GS63, Gru63b, GS65, GU66a, GU66b, GH68, GMW91, Gor63, GLJT23, Gre66, Gre69, HS71, HH74, HU66, HR77, Hun82a, KLV95, Klu82, KB67, Kor89, KY83, LW93, Lyn77, MNO88, MH82, NB96, Par66, Ros79a, Ros67a, Ros68, Ros70a, Ros69, San65, Sud75, Sud78, TVAG97, BP03a, BDLW98, BLSS03, BGM99, FMW10, GK04, KMP00, NV02, Van70, Ano79, Gra77]. Lanky [ES15]. Laplace [Bas58, CM60, Cru76, DA68, GR62, GR63a, GS65, GU66a, GU66b, GH68, GMW91, Gor63, GLJT23, Gre66, Gre69, HS71, HH74, HU66, HR77, Hun82a, KLV95, Klu82, KB67, Kor89, KY83, LW93, Lyn77, MNO88, MH82, NB96, Par66, Ros79a, Ros67a, Ros68, Ros70a, Ros69, San65, Sud75, Sud78, TVAG97, BP03a, BDLW98, BLSS03, BGM99, FMW10, GK04, KMP00, NV02, Van70, Ano79, Gra77]. Latency [Knu61]. Latent [Bak62, Win65b]. Lattice [AR05, Ber69, CRS01, Far63, Liu69, Reg04]. lattice-based [Reg04]. Lattices [CDW21, LPR13, Kho05, Reg09]. Law [BS23, Erd66, ACKM09]. Laws [HM85a]. Layout [Ram86]. Leader [CD21, FL87, GS21, KPP+15]. learn [DKP98, HPR96]. Learnability [ABL+22, BEHW89, LMN93, ABDCBH97]. Learned [LV21]. Learning [AHK93, ABDH+20, ABL17, BB+B00, BLQ22, CGL+22, DJW14, DHL+20, FCMG22, FKS95, GS92a, GR17, JWW+23, JNG+21, KV94a, KLV94, KR97, LM23, LPR13, Men15, Men19, PV88, Raz19, Val15, BB10, BVW93, BR13, BGM+98, CBD+99, CHW12, GGR98, Kea98, Reg09, Tem10]. Least [DL73, GLH57, Hie61, Mad66, MP70b, Osb61, Ple74]. left [TK95]. left-linear [TK95]. Legality [BBE70]. Leman [BN23, KPS19]. Lemma [AI16, BM82, FGY21, GST16, GJL19, Mio19, AKS12, MT10, HSS11]. Lemmas [Pet76]. Length [BGP17, Cer58, Cha66a, Cha69a, Gin58, Gli65, Gon81, KW89, LH90, LW57, NT93, OR90, Pag74, WW73, dL89, GS06, Lue99, Yek08]. Length-Limited [LH90]. Lengths [MM84, Wol65, Yen72, LMNM03]. Lenses [ANP+04]. Less [KT17]. Letter [AM80, GG61, Goe61, Lei91, Liv60, Nag61, WSD59]. Letters [Erc60, PGE75]. Level [HLS77, HR63b, HR63a, ILP97, LW08]. Level-Clocked [ILP97]. Levels [Zar59]. Lewis [HHR97]. Lexicographic [AG86]. lexicographically [CDPP23]. Lie [BK72]. Life [Wis45]. Like [Che17, CC76a, CC76b, GR63b, Koc69, BCH+96]. likelihood [CT06]. Limit
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[BRS22, Cha74, HMR+10, KV94a, PV88, Sch64b, SH22, SRM97]. **Limited**
[AACHE15, AACHE18, Cofo68, GL88a, Hib74, LH90, PK80, RS66, RS67].

**Limited-Entry** [RS66, RS67]. **Limited-Use** [AACHE15, AACHE18].

**Limiting** [Sch74, Win64]. **Limits** [NS06a]. **Lin** [Man79b]. **Lindenstrauss** [KN14].

**Limited-Entry** [RS66, RS67].

**Limited-Use** [AACHE15, AACHE18].

**Limiting** [Sch74, Win64].

**Limits** [NS06a].

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**Lines** [HW67, Hue73, Hue74, KM74, Za70].

**Linguistic** [ACDF78, Zar59].

**Linguistics** [IW71].

**link** [HLP99].

**linked** [BAP06].

**Lipschitz** [Eda22].

**LISP** [BM75, Sum77].

**List** [BC74, A70, AD15, AGT21, ADO21, ADG15, ABL17, BAG14, BM79, BLTY94, CD78a, CS71, CG76, Cla95, CLS21, Coh64, Co78, CC95, Cry67, DP14, EC78, EKS20, Fai85, FZ77, Fra60, Gab62, GS78a, Gal82, Gau59, Gau60, Gil69, Gil65, GLH57, GL88b, GW76, Gre86, GR79, GS90, GLW70, HPR15, Har76, HKN18, HS90, HK77, Jon62, Kam87, KLM19, KKT95, KSB06, KT19, Kor08, KSS10, LS78, Lin69, LS77, LKK83, Lov72, LB79, Man75, Mc73, MW78, Meg84, MY80, Mey85, Mey84, Mor73, Mor75, Mot65a, NB96, Osb61, Pag76, Pav72, PK87, Ple74, RW92, RV87, Re71, RG67, RPE61, RMK79, Rot70, SK78, San96, Sho81, Sh70, SC85, Sl72a, Sl76, Sto73, Sud75, TNS82, Tar75].

**Linear** [Tho57, TW84, TS81, TM66, TSOA80, Too63, Was80, We66, Yan85, Zoh74, AC05, BP93, CAFS21, Coh00, FGMS05, GS06, HW04, Kar00, OR00, RA20, Raz99, Reg09, SS06b, Tho09, TKB95, VY11, EGG12a].

**Linear-Constraint** [BAG14].

**Linear-Time** [DP14, GS78a, Gal82, GS90, KKT95, Man75, NB96, TNS82, Kor08, KSS10].

**Linearizability** [CRR18, RK23].

**Lines** [HW67, Hue73, Hue74, KM74, Za70].

**Linguistic** [ACDF78, Zar59].

**Linguistics** [IW71].

**link** [HLP99].

**linked** [BAP06].

**Lipschitz** [Eda22].

**LISP** [BM75, Sum77].

**List** [BC74, Fox70, GHG60, GH68, GX22, LWZ21, AS13].

**List-Processing** [GH68].

**List-Storage** [GH68].

**Listings** [CF12, Sco58].

**Lists** [DST94, MY79, BAP06, SS06a].

**Literals** [dV71].

**Literature** [Doy61].

**Little** [HZ92, KS20].

**Live** [BDFG19, Kou77].

**Live-Dead** [Kou77].

**Lived** [HHPW14].

**Lively** [Nag61].

**LL** [Bea82].

**Lloyd** [ORSS12].

**Lloyd-type** [ORSS12].

**Load** [Bra77, Rab89, RY91, TT85, AAF+97, KP02, Vöc03].

**Loading** [AG73].

**Local** [AI16, AAP96, Ak70, AGT16, AF77, BNR13, BN13, BK14a, CHT77, FGYZ21, FGLS19, GST16, Giri6, GJ19, HSS11, Hue73, Hue74, KL73, KMW16, Moi19, OT95, AKS12, FK13, GHS13, MT10, YZ03, vD97].

**Locality** [BEPS16, CHO02].

**Localization** [ABL17, Gri86].

**Locally** [BEG22, GS06, KMRZS17, FG01, Yek08].

**Locally-iterative** [BEG22].

**Locates** [Hue71].

**Locating** [Gau61a].

**Location** [FH80, GSV84, New65, JV01, JMM+03, KKD04].

**Lock** [ACHS16, SS06a].

**Lock-Free** [ACHS16, SS06a].

**Locking** [BS85, FHS13, KS83, Khu83, Kor83, MW84, RT90, TSG85, Yan82, Yan84].

**Locks** [KS83].

**Log** [CMS20, Lyn77, HN04, Re08].

**Log-Approximate-Rank** [CMS20].

**log-space** [Re08].

**Logarithmic**
monitors [CSV09]. Monogenic [Hoo66b]. Monoids [BMT92, MT88].
Monotone
[AG87, BT96, CPY17, FGLS19, Pot17, RW92, SEY15, Tal69, AACH12, EY09].
Monotonic [Lib01]. Monoids [ZM22]. Monoids [BMT92, MT88].
Monotone [AG87, BT96, CPY17, FGLS19, Pot17, RW92, SEY15, Tal69, AACH12, EY09].
Monotonic [Lib01]. Monoids [ZM22]. Monoids [BMT92, MT88].
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Monotonic [Lib01]. Monoids [ZM22]. Monoids [BMT92, MT88].
Monotone [AG87, BT96, CPY17, FGLS19, Pot17, RW92, SEY15, Tal69, AACH12, EY09].
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Monotone [AG87, BT96, CPY17, FGLS19, Pot17, RW92, SEY15, Tal69, AACH12, EY09].
Monotonic [Lib01]. Monoids [ZM22]. Monoids [BMT92, MT88].
NP-Hard [GMS09]. NP-hardness [GJ78, MS19]. Null [Rei86].

Number-Theoretic [GI79, NR04]. Numbers [Cer58, Cha69b, Cov60, FL74, Hab70, Hen66, KR93, Loi69, MP66b, Mos54, Pen65, Pic64b, Sch68, Sto64a, Tez87, BT07].

Object-Creating [KLW95, BN05]. Objective [CaKTM19, Phu76]. Objectives [Doy23]. Objects [AI16, CRR18, CD87b, Com68, AGMT95, FKL98, JCT98].

Obfuscating [BGI12]. Obfuscation [BV18]. Object [AK98, KLW95, VVAG97, Yak76, BN05, BY96, FG10, ZS99].

Obtaining [Glu63, HR63b, HR63a, Mon68, Pet62]. Octave [Neg66]. Odd [CSSS20, RMK79]. Odd-Even [RMK79]. Off [AGPV90, BKT67, DaI73, Don59, KT68, KP89, Rei80a, BPC12, BSSV03, CS99, KL70].

Obtaining [Glu63, HR63b, HR63a, Mon68, Pet62]. Octave [Neg66]. Odd [CSSS20, RMK79]. Odd-Even [RMK79]. Off [AGPV90, BKT67, DaI73, Don59, KT68, KP89, Rei80a, BPC12, BSSV03, CS99, KL70].

Off-Step [BKT67, KT68]. Office [BB61]. Offs [DE80, Ja83, Sav84, AdI05, DI05, HMR83, LT82]. Ogden [BM82]. old [Bro83]. Omega [MC87]. On-Line [BB95, BL92, SS81, G87a, LL85, Mun75, MS92, AAF97, CDRS93, DS01].

One [CAA74]. Obtaining [Glu63, HR63b, HR63a, Mon68, Pet62]. Octave [Neg66]. Odd [CSSS20, RMK79]. Odd-Even [RMK79]. Off [AGPV90, BKT67, DaI73, Don59, KT68, KP89, Rei80a, BPC12, BSSV03, CS99, KL70].

One-Shot [HHPW14]. One-Counter [SEY15]. One-Dimensional [F85a]. One-Normal [Cost62]. One-Pass [Sel72].

One-Register [BS76]. One-Shot [HHPW14]. One-Tape [Har68]. One-Third [Neg66]. One-Way [BHT18, CIV88, FNFSZ23, GGH67a, GH68, HaI69, HS71, Har68, HHPW14, KT74, LP15, Lip57, Neg66, Sel72, SL15, SEY15, Yer65].

Online [ABL92, AP95, BHR19, BSZ06, CS11, CvH65, DJSW19, DHL20, FHTZ22, HKT20, MSV07, NR09, Sci02]. ONR [Neu54a, Neu54b, Neu54d, Neu55a, Neu55b, Neu55c, Neu55d].

Ontology [BKK18]. Ontology-Mediated [BKK18]. Open [BCMP75, GS76, G58, Win82, Red03]. Operating [SM64]. Operation [Cof99, Cof99, Heh77, MC74, Sch64, Wee62, HK99].
Operation-Preserving [Wee62]. Operational [HK55, RV80, RZ19].

Operations [Ata94, BK77b, Doy57, Erc60, GR63a, KW66, Oli67, Par55, RP66, SkI70, Wis54, AD01, Cha01, FV02]. Operator [Con72, Flo63, Hue71, Hue73, Hue74, Jon62, TW79]. Operators [HK55, RV80, RZ19, Doy62, EV57, Erc60, GR63a, KW66, Oli67, Par55, RP66, SkI70, Wis54, AD01, Cha01, FV02].

Optimal [AAJS17, ABC17, AG73, BRS22, Bea72, Bea73a, Bea73b, BMR97, BG77, BR15, BEL21, Ear74, Fai85, FMP15, Fra69, FT87, GMSV93, HM13, HS90, JNG21, MS18, RC70, Rot70, Shi69, You77, BFG03, CHW12, SSS96]. Optimally [FL74]. Optimisation [WSY19]. Optimization [AV88, AG73, BRS22, BFGP20, Bea72, Bea73a, Bea73b, BMR97, BG77, BR15, BEL21, Ear74, Fai85, FMP15, Fra69, FT87, GMSV93, HM13, HS90, JNG21, MS18, RC70, Rot70, Shi69, You77, BFG03, CHW12, SSS96].

Optimized [Den61, GC65, GG61]. Optimizing [BCFC23, Gor56, ILP97]. Optimum [CCF84, Cha65, Cra57, GM79, Gel79, KR89, MBM89, Wol65]. Optimality [Bol79, DP85, FB72, Pap79a, Rei72, Tay93, Y112, YW73, OOW99].

Optimality [Bol79, DP85, FB72, Pap79a, Rei72, Tay93, Y112, YW73, OOW99]. Optimisation [WSY19]. Optimization [AV88, AG73, BRS22, BFGP20, Bea72, Bea73a, Bea73b, BMR97, BG77, BR15, BEL21, Ear74, Fai85, FMP15, Fra69, FT87, GMSV93, HM13, HS90, JNG21, MS18, RC70, Rot70, Shi69, You77, BFG03, CHW12, SSS96]. Optimized [Den61, GC65, GG61]. Optimizing [BCFC23, Gor56, ILP97]. Optimum [CCF84, Cha65, Cra57, GM79, Gel79, KR89, MBM89, Wol65].

OptORAMA [AKL23]. OR-dispersers [SS98]. Oracle [BFM20, DHL+20, KMR95, RT22, CGH04]. Oracle-efficient [DHL20].

Oracles [BB86, CGL+23, LS86, Tho04, Tz05]. ORAM [SDS18]. Orbit [COW16, Dye68, KL86]. Order [AM90, AAJS17, BKMZ15, CBHH61, Che17, CR56, Con57, Cra54, Cra57, Erd66, Fis56, FLO83, Fro61, Gab16, GW23, GKS17, Gru70, HN84, Koh13, Kro66, KTT4, LGT14, Man69, MG93, MM75, MR62, Mov67, MP71b, NM90, Pet15, Pie64a, Pie73, PZ19, Rei80b, Wer79, van72, BG98, BLSS03, BKL+06, DKT13, EGG00, FG01, GKS04, JR07].

Ordered [BG98, Fa85, MY79, AT07, BG01, SS06a]. Ordering [BZ14, CDP23, EBA72, MB83, Rei71, Ros71, Sla72b, WH73]. Orderings [BD94, JR07]. Ordinal [BY73, Sri76]. Ordinary [BGP17, BKT67, Bu79, But65, Cas75, Cas76, Cha62, DG71, Gl65, Gra55b, Ham59e, Kro67, Kro73, MR62, Mor62, Pie64a, Rah69, Rah70, Us66].


Orphan [HLMW92]. Orthogonal [AF58, Bro65, Cha90a, Cha90b, CEG86, Fre81, You67]. Orthographic [Wei66]. Orthologic [RS00]. Orthonormal [Rab66]. Orthonormalizing

Practical [Fik59, HS87, Mad66, Mor68a, Sho79, Sta72]. Practically [ACHS16]. PRAM [BH89, CD94]. Pre [Osb60]. Pre-Conditioning [Osb60].

Precedence [ADU72, Col70, Flo63, GH73, Har60, KY83, Mar59, MP72, TPH86].

Precedence-Based [TPH86]. Precision [Bla55, Bre76, Cha66b, YS76, YLS82]. Precondition [KKMO18].

Preconditioning [SS17]. Predicate [Hoa78, Man69, Sla70, VK76, van72].

Predicates [KS66]. Preconditioning [SS17]. Predator [Allo06, Cha62, CK65, GS64, Ham59e, HC63, Kar68, Kro66].


Preparation [Sco58]. Presburger [SJ80].

Presence [ADLS94, DLP86, DLS88, GE84, LMS85, PSL80, RS94a, BFG08, CBDF99, DW04, FL02]. Presentations [Ros70a]. Presentation [GU66b, ADK06, Ros08].

Preservation [Sco58]. Preserve [GR63a]. Preserved [Gin60].

Preserving [Bav68, CK15, KLM+97, Rag03, Ram88, Wee62, Zef72].


Primal [AK16, BBN12, Mul78, Nip90, ST73, DFSV08, JV01]. Primal-Dual [AK16, BBN12, JV01]. Primal-Simplex [Mul78]. Primality [AB03, GK99].

Prime [DP75, Smi71a]. Primes [DP75, Fis65a, Fra61, HS08]. primitive [AK98]. Primitives [Kor83, Sta82]. principal [CLMW11, Hal07]. Principle [Lee72, Rob65, HKM12, Raz04].

Principles [ADU71, Ano79, Gra77, HV01]. Prior [EC64]. Priorities [Adi69, RA76]. Priority [Adi71a, Bab75, DLT07, FP94, KK74, Len93, NT93b, Sim84, Cha00a, MSU99, Tho07].

Privacy [CKOR14, DJW14, HKM+22, BLR13, EFW10, FGY00, JRS09]. Private [ABL+22, CKGS98]. Probabilistic [AAHK94, AS98, BGB12, BZ23, BKK14, CHJS15, Con91, CM78, CY95, EPT18, Ell72, FKK11, GG78, GL22, IM83, Kar94, Ko90, KB81, MT85, MW84, NS06b, Pit89, Rac82, Sch80, SEY15, Adl05, CSV07, DS12, HP07, MPR98, RSG05, Tar08].

Probabilistically [Kam89]. Probabilities [AM80, CRS86a, EC64, ME67, Wei62, ALS09]. Probability [AFR19, CCG76, FH94, FH98, Gav67, GL71, HT93, OD67, She65a, She65b, Wil70, YW73, PSSZ13]. Probe [Gon81]. Probing [BBS90, MY80, PK87].

Problem [AF67, AAM22, AHU76, AMOT90, BGP84, BMPT91, BMMN15, BJ66, BMT92, Bel62, BH74, BBE+21, BCS92, BEF+21, BN62, BM84, Brec70, BC73, Can62, CG70a, CF12, COW16, CD60, Coo66, CNP85, CH84, Cur63b, CL+21, DDFS14, Den58, Di 69b, Di 73, Dil89, DST80, DM62, DG57, ER80a, Ehr58, Ell72, EG82, ET76, ES81, FOS14, Fei84, FN93, Fre83, Fri63a,
GM79, GG78, Gav83, GS57, Gil63, Giv57, GT88b, GHS75, GYY80, GF80, Gri68, GHL72, GI79, GI81, Gus83, Har76, HRS88, HW76, Hir77, HP59, Hoo76a, HS74, Jaz81, Joh71, Kan80, KL86, KW85, KIM81, KR77, KS75, Kur62, LSP82, Lam83, Lam86a, Lam86b, Lin18, LR81, LW75, MM81, Men65, Mey84, Mic76, MP91, Moc71, MS16b, Net59, Oya87, Pag74, PW93, PB89.

Problem [QH68, Rei80a, RKN75, Sah75, San69, Sch74, SM90, Shi80, Spr92, ST20, Tai79, TW61, TTK66, TS74, Tsi70, Ukk82, Val15, WF74, WC74, WC76, Wri75, Yao82, You55, Zaf69, AZ06, BFJ03, BKW03, Bu13, CLL+08, DGS01, GG13a, Hal07, KS96, Kho05, ORSS12, SV03, Sei02, SS06e, SM02].

Problem-Solving [EG82, QH68].

Problems [AIK84, AC23, ABS15, AK84, BIKK18, Bak94, BK14a, BH89, Ber54, Ber63, BHR84a, BMM18, BR23, BH65, BR54, BCLM6, Chi86, CM61, CADMD21, Col58, CC95, CKV90, Cry70, Cry71, Cud70, CFG+17, DJSW19, DH56, Dun65, Dun66, EC68, EK72, Ehr59, EF75, Ese60, FMS97, Fre79, FG79, GT91, GMSV93, GL71, GR63b, GC65, GH72, Gur85, GSV84, HPR15, Har57, HH63, Har69, HZ80, HL13, HM85b, HS86, HS87, HJ61, Hou58a, Hsu88, HR77, HS78a, HS78b, Hun82b, Hun84, IK75, Iba78, IL33, IRT78, Ja’S3, Ja’S4, KLM19, Kan83, KV15, Kir81, KS74, KNY19, Kou77, Laa58b, LM94a, LO85, LR65, LR77, LZ77, LY94, Mai78, MS18, MT85, MS11, McCo3, Mey88, MS21, MTZ60, Mot94, NJ57, PY82, Ram80, RWM94, RP89, RKN75].

Problems [Rot70, SG76, Sav84, Shi69, Sl63, ST72, TNS82, Tar81a, Tar81b, Usm66, Val75, Was71, Wi91, WW18, Yan79, AS04, AR05, Aro98, ALM+98, BSSV03, BK10, Bu06, CK09, GW95, GG13b, Gro07, GMS10, HLP99, Hoc01, Jv01, KT02, KPR04, KS810, LMW02, Lio61, MGAL00, Red03, Ste03, Val03].

Procedural [Ros79a].

Procedure [Bar60, BV84, Ber73, Com68, CR56, DP60, FLSY74, Fri62, Fri63b, Gin67, GH59, Kt69, Kow75, LR77, Lov69a, Mad66, Mat81, Men19, Mou65b, PPv60, Rub74, Sch61, Sha70a, Sh079, von56, NOT06].

Procedures [Aki70, And66, And65b, Bn71, Cas76, Gr60, Har64, HC63, Joy76, Jm60, LW93, LW57, Lom62, Lov72, Mac57, Mae60, Mos58, NO80, Sl64, Smi84, Sri76, Wun67].

Process [Bar60, BN71, BJL+82, Car58, Flp85, GGG+17, Gra63, Smi79, BG10, MGAL00].

Processes [Apt83, BBK93, Bau58a, Br71, BHR84b, CDP14, EY15, GS92b, Koc23, MM79, She59a, BP01, CSV07].

Processing [BLT93, BW91, BKS17, Bu58, Bry82, Cw67, CN95, CAA74, Fox70, GHG60, GM61, HB21, HM85b, Im91, Kle66, Lom62, Mc59, NT93b, Oet57, Orm61, Pap87, Pea67, Pea68, PGL76, RS66, RP66, SL68, SS79, Tre54, GHS09].

Processor [AK84, CMT70, CG93, FM80, Ga82, GS78b, HY75, KM72a, Kn93, Lio82, Pri76, SC80].

Processor-Sharing [CMT70].

Processors [DJS1, FK85, GJ76b, Gen78, Gk84, HS76, I77, KA88, LL78, Pea69b].

Produced [Boy89, Two63].

Producing [MO56].

Product [BKK84, CHT77, CM83, CM96, DLN73, DHM65, HM13, Jai15, McK87, SB82, Wei65, Wei67, DL89, Noe79].

Product-Form [CM83, CM96, McK87, SB82, DL89].

Production [Man67a, Me56].

Products [Erd66, Kam89, Mor97].

Program [AGOW66, Ber63, Bra78].
Programmability [Por66]. Programmed [Boy57, Ros69, MS59].
Programmers [Row57]. Programming [AM94, Ano79, AV82, BNNS94, BHK59, Bel60, Bel62, BS59, Bon70, CK79, Cla79, Cha95, CB72, DEl80, EC68, ER64b, EGGI92a, EGGI92b, Fei84, FN93, Fox70, Ghu63, GMM81, GB92, GB65, Gor57, GLJT23, Gra77, Gra62, Har76, Hel89, Hol62a, Hum82a, Kan80, Kan83, KH64, KB67, LS11, LL78, LR77, Lip57, McL65, Meg84, MHS2, MTZ60, Nev70, Pap81, Rem81, Rut55, Sch61, Sri65, Sri76, SR60, Til58, TS74, VK76, Wir68a, Wir68b, YL57, Yer66, GW95, KMS98, Lai13, Mye99, SS66b, Sku01, GK59]. Programs [AP93, ADH15, AK16, ADO21, BL90, BL79, BK95, BKK14, BIZ18, BD77, Cha66a, Cha69a, Cha69b, CLS21, Deb92, GMSV93, GJL21, GL81, Gur85, Heh77, HL76, Hog81, IM83, IL83, Isl57, JM77, JM78, Kal88, Kob13, Kow79, Lee61, Man69, MP70a, Mat81, Pag74, Pht76, RV70, RS66, RS67, Ros94, SD69, SJ80, Ts70, Weg88, Wei66, You77, vRS91, AB05, BN05, BGI+12, BV04, CW96, SS66b]. progress [Hal98]. Projection [Pyl64]. projections [McC03, Pac10]. Projects [DRY16]. Promise [BBKO21]. Pronounceable [LY61]. Proof [Apt83, ALM+98, BD94, BV84, BG15, BM84, Cha70, CG93, Dav77, FLSY74, GMW91, GL70, GP18a, Haj83, Kow75, LFKN92, Man69, MH89, PPV60, Raz16, Sha88, She92, SH21, Zhu20, HN70, LMW75, MT10, OOW99, Raz03]. proof-of-compliance [LMW05]. Proof-Relevant [SH21]. Proofs [BD94, BB77, CHO+22, GMW91, GKR15, Hås21, HZ92, KRR22, MV15, Nou83, TC21, AS98, BSW01, BY96, FGL+96]. Propagated [Att57]. Propagation [BCLM56, CF20, CMT20, CO17, Gra55b, MMW07]. Proper [Di 73, Fik59]. Properly [BLQT22]. Properties [ABL80, AMP73, BBE70, BMKZ15, Bol79, CLTZ18, Cha62, Coh64, DLT94, FHV92, Far63, Gin60, GZ82, GKS17, Her90, Hib62, Hoa78, Hod70, Hue80, LR72, LR78, LW93, Man69, MP70a, Mar13, Mon70, MP71a, MP71b, PS70, RS83, Ros68, Sel72, VV17, WS76, BKL+06, Cap02, CHL96, DKT13, FG01, JCG97]. Property [BB58, GGR98, KBI+17, KNY19, Set74, Set75, Toy87, dS58, JRS09]. Property-Directed [KBI+17]. Proposed [Fis58]. Propositional [BK14b, CH91b, HS91, Raz03, Raz16, Sag80, SD88, SD87, SC85, van72, EM07]. Prospects [XV61]. Protection [San88, GO96]. Protein [Sha67a, BER06, Shi10, XBO6]. protein-protein [BER06]. Protocol [Bra87, SDS+18]. Protocols [AGPV90, BT85, CJLW22, CMS89, GS21, HZ92, KS83, MS92, MS16a, TL95, ABA99, AB05, AAF+01, BOG02, KKD04, MPR98, PD98]. Provable [ADG15]. Provably [ADF+16, BGM99, LS95, You77]. Provenance [GUK+16]. Proper [Win82, DNS05]. Provers [de 86]. Provide [W187]. providing [BN01]. Proving
[HU68a, Koc69, Rac82, Win82]. Queue
[AA169, Adi71a, AHY73, Bab75, Cof69a, Cof69b, Del70, DJM+20, FP94, Kam82, Kne93, Kob74a, Laz84, LS71, MM84, Rid76, dL89, Cha00a, LMNM03].

Queue-Dependent [Del70]. Queue-Length [dL89]. Queue-Number [LMNM03]. Queueing

.Queue

.Queue-Dependent [Del70].

.Queue-Length [dL89].

.Queue-Number [DJM+20]. queued [LMNM03]. Queueing

[ADW68, BMT89, Bra87, CHT77, CM83, CK68, DLT94, Del70, HP72b, IW71, Kle66, KM72a, KT90, Kob74a, Kob74b, KR76, Leu93, Mae77, MC74, OM78, One75, PTK90, Ras70, TPH86, Van78, ZTX21, Noc79]. Queues

[Adi69, Adi73, BCMP75, BKK84, Cho80, CI74a, FACP81, HM72, HB21, IS78, JMG93, Oma77, PTW88, RA76, SD83, Sim84, Tar72, Tho07]. Queues

[ADW68, BMT89, Bra77, CHT77, CM83, CK68, DLT94, Del70, HP72b, IW71, Kle66, KM72a, KT90, Kob74a, Kob74b, KR76, Leu93, Mae77, MC74, OM78, One75, PTK90, Ras70, TPH86, Van78, ZTX21, Noc79]. Queues

[Adi69, Adi73, BCMP75, BKK84, Cho80, CI74a, FACP81, HM72, HB21, IS78, JMG93, Oma77, PTW88, RA76, SD83, Sim84, Tar72, Tho07]. Queuing

[BL90, CM96, CLW95, CG86, DCKT92, ES86, GT23, Gla91, GM92, Haj83, HP90, Ho81, Lam82, McK87, MY84, RL80, RL81, RTW94, SB82, SM81, Sur83, Tow80, TW88, dL89, BKR+01]. Quotients [GS63].

R [Bui77]. R. [ZY03]. Race [BS89]. Radio [CD21]. Radius [LM86]. Radix [HI59, Mac66, Mat82]. RAM [AKL+23, SFS+18]. Ramakrishna [Mul11]. RAMs [DR00, GO96, PMH09]. Ramsey [BKS+10, KNY19, MSM85]. Random [AI16, ADH63, AP86, BYG08, BC93, BB58, BBS90, Boy89, Bsh93, Cer58, CO17, CDRS93, Cov60, CM67, Di 69a, DFK91, ER64b, FPPR22, FJ60, Fus90, GS69, GW23, GGM86, GSK59, Gre61, HD64, KK13, KMR95, LW21, MM65, MY79, Mey85, Mol18, Mos54, Rei87, Ro60, SNPT13, SS79, Sch88, Smi71a, Smi84, Sto64a, TRA71, TRE73, Tra63, Van67, Wes67, Zha21, ANP07, Ats04, BV04, BEP09, CGH04, CFM10, GHS09, Hoc01, KTO2, NR04, Ree03, Reg99, Vem10]. Random-Access [ER64b, MY79, Sch88, Tra63].

.random-sampling-based [Vem10]. Randomization

[ADG15, dG89, CSV09]. Randomized [AI11, BBN12, BDB23, BGSS20, Bra87, BGRS13, Goo11, HK99, KKM018, KKT95, KR93, ZK93, MR98, MC87, TW223, Asp98, AC08, BSSV03, FHS98, VH06]. Randomness

[BCM+21, CM16a, GUV09]. Range

[AC23, Cha90a, Cha90b, CK65, Fre81, Gra63, WL85, CC04, HKM+02]. Ranges [MST93]. Rank [BSLRZ14, CMS20, CW17, Lic23, Lov16, Raz13, AM07, CKL13, CGL+22, FKV04, SS13]. Ranking

[BAK14, YW73, AT10, ACN08]. Raster [CRS86]. Rasterizing [Hob89]. Rate [ADG15, Bau58b, BSKK+16, BEGH17, CDRS23, GS16, GX22, Ked79, KMRZS17, Cha00a, KSY14]. Rate-independent [CRS23]. Rates [Bry82, DW64, JM60, MM86, Sta56]. Ratio

[AGTG21, FE76, CL11]. Rational [Bas58, GH23, Hen56b, Jia23, Kun76, Luk57, Ma60, Ma63, Ra63, Spi61, Sto64b, BT07, Vaz12]. Reach

[ADLS94]. Reachability [BEF+21, CLL+21, DKM+18, Tho04]. Reaching

[DL98+86, PSL80]. Reaction [CRS23]. Reactive [VV12, PM06]. Read

[AHK93, CCF84, HV07]. Read-Once [AHK93]. Read/Write

[CCF84, HV07]. Real [BLT93, CW65, Col71a, ES17, EV62a, EV62b, FMNP19, Fis65a, FMRT72, Gal81, GH68, GMvN59, He71, Hol62a, Isr57, La 64, LS81a, LL73, MS19, Man67a, MC70, Oya87, Ros67a, Ros68, Rub55,
Sch64, TW61, Ukk82, Wan74b, Yak76, von56, Bas99, KT99]. **Real-Time** [BLT93, Col71a, Fis65a, FMNP72, GH68, Isr57, LS81a, Man67a, MC70, Oya87, Ros67a, Ros68, Rub55, Sch64, TW61, FMNP19, KT99]. **Realistic** [CMS89].

**Realization** [CEW58, GIl66a, PPV60]. **Really** [AH94, ES15]. **Reason** [KR97]. **Reasonable** [Doy65].

**Reason** [ABK16, BNR13, BN13, FH94, FH98, GS92b, GS93, KKMO18, KJJ03, NB95, Opp80, Wan93, BMS89, DFPP02, LFH01, HP07]. **RECAL** [CG86].

**Recognition** [Alt62, Ble66, Chu65, CC67, Doy62, DW64, EC64, GS78a, Gla57, Gre66, Gri86, Har67, HS68, Ke61, Lyn77, MF63, McA93, O’C65, DR00]. **Recognizes** [Hue73, Hue74]. **Recognizing** [GSH89, Hsu87, Joh71].

**Recompression** [Jez16]. **Reconciliation** [ZZ17]. **Reconciling** [MR10b].

**Reconfiguration** [LS87]. **Reconstructing** [BKL99, Sha67a]. **Reconstruction** [CS11]. **Record** [CC76b, ES76, CC76a]. **Recording** [Per54]. **Records** [GS73, MW78, Wol65].

**Recoverable** [TL95]. **Rectangle** [GL88b, MP86]. **rectangular** [FV02, Zwi02].

**Recursive** [AM82, BL79, Bn66, Chr64, GS78a, Gla57, Gre66, Gri86, Har67, HS68, Ke61, Lyn77, MF63, McA93, O’C65, DR00]. **Reducibilities** [Hom87]. **Reducibility** [GB69c, GB70, JMMW79, Lad75, Lyn75, AK10].

**Reduction** [CH91a, HU74, WLS85]. **Reductions** [DHKN21, Hue80, HS78a, HS78b, PS81b, RMK79, Wil87, Lib01].

**Redundancy** [Sch63]. **redx** [Via13a]. **Reed** [BSCI+23]. **References** [DS78].

**Refinement** [AGHR17, BN23, Mad66, Mal67, Bro97, CGJ+03, MMWH97]. **Refining** [XDB83]. **Refutation** [CS71]. **Refutational** [HR91]. **Refutations** [HW74].

**Regard** [EV57]. **Regenerative** [IS78, IL79]. **Regime** [FGYZ21]. **Region** [AAI86, BNR13, GS015, MP91].

**Register** [BP01, BS76, CH68, CH88, HKMW66, LP73, RT69, SAG94, You58]. **Register-machine** [BP01]. **Registers** [Mow67]. **Regression** [CW17, Shr70, Srl76, Wal61].

**Regret** [AG17, FCMG22]. **Regular** [ABD+21, BLR14, BE97, Br64, BC69, CDPP23, DKKR15, FU82, GH64, Gin67, HV95, Kae95, Mye92, OF61, Srl66, ACKM09, ACM02, BC07, ByC96, BP03a, KLSS05]. **Regularity** [Val75]. **Reinforcement** [Cun85].


**Relating** [BLS21, DA68]. **Relational** [AV88, AV89, AVV97, ANV13, BK87, BDLW98, BL00, BC81, CP84, Fag83,
Gal82, GH86, GPV89, IL84, Khu82, Mai80, MH89, Men79, Rei86, SU82, SY80, SDPF81, SDPF87, AL05, GE01, WR03. Relations [BDPS84, Col70, FHS13, Gil66b, Gla65, Har74, HU68b, Iba77, KMW67, Kar94, MW86, McA93, NB95, PF79, SH21, BG98, BLSS03, KMP00, KJJ03]. Relationship [Bea82, BW94, LBB67]. Relationships [Dav90, WM74, KT02]. Relative [Ber75, CKL^+23, KMR95, LF88, Sup83, JRS09]. Relations [BDFS84, Col70, FHS13, Gil66b, Gla65, Har74, HU68b, Iba77, KMW67, Kar94, MW86, McA93, NB95, PF79, SH21, BG98, BLSS03, KMP00, KJJ03].

Gal82, GH86, GPV89, IL84, Khu82, Mai80, MH89, Men79, Rei86, SU82, SY80, SDPF81, SDPF87, AL05, GE01, WR03. Relations [BDPS84, Col70, FHS13, Gil66b, Gla65, Har74, HU68b, Iba77, KMW67, Kar94, MW86, McA93, NB95, PF79, SH21, BG98, BLSS03, KMP00, KJJ03]. Relationship [Bea82, BW94, LBB67]. Relationships [Dav90, WM74, KT02]. Relative [Ber75, CKL^+23, KMR95, LF88, Sup83, JRS09]. Relations [BDFS84, Col70, FHS13, Gil66b, Gla65, Har74, HU68b, Iba77, KMW67, Kar94, MW86, McA93, NB95, PF79, SH21, BG98, BLSS03, KMP00, KJJ03].

Gal82, GH86, GPV89, IL84, Khu82, Mai80, MH89, Men79, Rei86, SU82, SY80, SDPF81, SDPF87, AL05, GE01, WR03. Relations [BDPS84, Col70, FHS13, Gil66b, Gla65, Har74, HU68b, Iba77, KMW67, Kar94, MW86, McA93, NB95, PF79, SH21, BG98, BLSS03, KMP00, KJJ03]. Relationship [Bea82, BW94, LBB67]. Relationships [Dav90, WM74, KT02]. Relative [Ber75, CKL^+23, KMR95, LF88, Sup83, JRS09]. Relations [BDFS84, Col70, FHS13, Gil66b, Gla65, Har74, HU68b, Iba77, KMW67, Kar94, MW86, McA93, NB95, PF79, SH21, BG98, BLSS03, KMP00, KJJ03].

Gal82, GH86, GPV89, IL84, Khu82, Mai80, MH89, Men79, Rei86, SU82, SY80, SDPF81, SDPF87, AL05, GE01, WR03. Relations [BDPS84, Col70, FHS13, Gil66b, Gla65, Har74, HU68b, Iba77, KMW67, Kar94, MW86, McA93, NB95, PF79, SH21, BG98, BLSS03, KMP00, KJJ03]. Relationship [Bea82, BW94, LBB67]. Relationships [Dav90, WM74, KT02]. Relative [Ber75, CKL^+23, KMR95, LF88, Sup83, JRS09]. Relations [BDFS84, Col70, FHS13, Gil66b, Gla65, Har74, HU68b, Iba77, KMW67, Kar94, MW86, McA93, NB95, PF79, SH21, BG98, BLSS03, KMP00, KJJ03].
HU69, Jai15, JS82, Kap68, Kel73a, Ko90, Lio71, Pag74, Par55, Par61, PKT90, Rei71, TM73, Van67, AAF+01, Bas99, CN06, Hás01, MMHW97. Retiring [Hou57]. Retrieval [AF77, ACF78, Bak62, BBH+87, BK77b, CC76a, CC76b, Coo64, Eli74, EF75, FP86, Gup79, HSTV14, MK60, Sal63, Sal73, Sta72, Sti61, Win65b, YLC76, YL77, YLS82, CKGS98, MSS01]. Retrieve [Mor68a]. Retrieval [AF77, ACDF78, Bak62, BBH+87, BK77b, CC76a, CC76b, Coo64, Eli74, EF75, FP86, Gup79, HSTV14, MK60, Sal63, Sal73, Sta72, Sti61, Win65b, YLC76, YL77, YLS82, CKGS98, MSS01]. Retriving [Hou57]. Retrieval [AF77, ACDF78, Bak62, BBH+87, BK77b, CC76a, CC76b, Coo64, Eli74, EF75, FP86, Gup79, HSTV14, MK60, Sal63, Sal73, Sta72, Sti61, Win65b, YLC76, YL77, YLS82, CKGS98, MSS01].


SS [FHO72]. S-Semigroups [FHO72]. S.P.M. [Kle66]. Saddle [JNG+21].
Safe [Yan82]. **Salesman** [Bel62, BH74, CNP85, FN93, GG78, MTZ60, MS16b, PB89, SV19, STV20, Aro98, BFJ+03]. **Same** [CSSS14]. **Sample** [ABDH+20, CBDF+99, GW21, MY16, RC86, Wi91]. **Sample-efficient** [CBDF+99]. **Samples** [BRSS22]. **Samplesort** [FM70]. **Sampling** [AG17, Bay72, CGL+22, Dav77, FGYZ21, FM70, GJL19, RV07, ACKM09, BYG08, CMYZ12, DLTV07, SVV09, Vem10]. **Sampling-based** [CGL+22]. **SAT** [BSKK+16, FGYZ21, GST16, NOT06, PPSZ05]. **Satellite** [Dye68]. **Satisfaction** [BK14a, BBKO21, BMR97, BMM18, BR23, CLRS16, GMV86, Hon82, LS81b, Mar13, BK10, Bu06, Bu13, Gro07]. **Satifiability** [DV14, FK15, HZ16, Pla04, ANP07, BFG98, FLvMV05, GW95]. **Savage** [DFPP02]. **Scaffolding** [HRM02]. **Scalable** [KS11]. **Scalar** [Was81]. **Scale** [ABDCBH97, DK65, EKLS20, Kau71, MS18, Pea69b]. **Scale-sensitive** [ABDCBH97]. **Scaled** [FL74]. **Scaling** [BFGY19, GT91, Gia64, Lam82, Ske79, ZTX21, BK07]. **Scan** [One75, RR64]. **Scanning** [Bau58b]. **scenario** [CSV07]. **Scene** [CF20]. **Schaefer** [BP15]. **Scheduled** [Co69a, Co69b]. **Schedules** [AC81, CT81, DVSC77, Man67a]. **Scheduling** [AZ05, BLT93, BBD+15, BL99, CG93, DJ81, FK85, Gab82, GJ76b, GS76, GSTb, GJ80, HS87, HST6, HLS77, IK77, IKM17, KN81, KSS75, KSS77, LL80, Leu93, LL73, Llo82, Mar82, MS11, MC70, NJ57, PTW88, PK80, Ral70, Rie68, RY91, Sah76, SC80, Sev74, She67, AFGZ05, AAF+97, BNYF+01, BL04a, BMG99, CN06, KMP09, MSU99, SSS06, Sku01]. **Schema** [ADLM14, GS10, Hel89, FN10, JV01]. **Schemas** [AMP73, GS83]. **Schemata** [GG74, Kel73a, Kel73b, Log78, Log79, Rut64]. **Schematic** [San88]. **Scheme** [FK16, KU80, Lie59, Up92, YW73, Za90, Cof90, DR03, KLOW00, RSO9a, SS06b]. **Schemes** [AHWP19, ABDH+20, BHM11, BM93, BK86, BK87, CM87, CH91a, CAFS21, Edw54, Fag83, FL81, GH73, HM85b, Hun82a, Hun84, LRY80, MY80, Mon70, MY16, RS77, Sag91, San88, Up84, Aro98, KSS10, OR02]. **Schinzel** [Niv10, Pet15]. **Science** [Ham69, Min70, Sal72, Bro03, Val03]. **Sciences** [Ano68, Leb56]. **Scientific** [Gol71, O'C65, Sal71a]. **Scott** [LP14]. **Search** [AM78a, BM83, BM85, BC74, Bur76, DP85, Dev86, DG71, EC68, Fal02, FGL91, FKR19, Fre82b, Fre85, Fri73, GC65, Hen70, HJ61, KZ93, KNY19, LaP93, MB85, MT93, Mey84, MM75, Mil75, Nau83, Pot06, Rub74, SD69, ST85, SMCT9, Tam83, Vit83, Wei72, Wil87, Wil84, dCS77, de 83, AT07, BYG08, BFG+99, Drm03, FG99, KZTH05, Korf08, MP10, MR98, Rec03]. **Searchers** [Doy61]. **Searching** [AC23, Bab63, BT57, Cha90a, Cha90b, Dav90, GNP20, GM81, Gon81, Hib62, HY77, MHG+88, Sta70, AMN+98, AMM09, BYG96]. **Second** [DH59, Dun65, Dun66, FLO83, Has70, LW63a, LW63b, Pie73, EGG00, GKS04]. **Second-Order** [FLO83, Pie73, EGG00, GKS04]. **Secondary** [GS73]. **Secrecy** [Aba99, AB05]. **Secretary** [BIKK8]. **Secrets** [Rab94]. **Section** [Via14a, LV09, VV09, Via10b]. **Secure** [ABF17, DDWY93, GS22, GHKL11, KOY09]. **Securely** [MS16a]. **Security**


[AG86, AM78b, Ata94, BB58, Boy89, Bro65, Bur76, Cer58, Cha66a, Cha69a, Col67, Hab70, Ort60, Pet15, RV78, Sha67a, ACH00, BP03a, KR14, Niv10]. Sequencing [Bru76, BDF81, Hel61, Sch61]. Sequential [Apt83, Bel60, BHR84b, Cur62, Cur63b, Far63, GS69, Gil65, Gil66b, GF67, Gin59, GC65, Har63b, Hili61, Kar67, Ker71, Kle66, Liu63, Mos58, Mow70, OF61, Ran58, RP66]. sequentially [FKL98]. Serial [Cov60, Meg83]. Serializability [Pap79b, Set82, Yan84]. Series [AS54, BK78, CBHH61, Cru76, Hen56a, HY75, Min57, SL71, Spi61, TNS82, dV59, YCW99].

Series-Parallel [SL71, TNS82, YCW99]. Served [Men65]. Server [BBM15, DG16, BG00, KP05, SS06c]. Servers [vdLL86]. Service [BGH+95, BDF81, De70, HM72, Ho68, KM72b, KW66, MM86, PTW88, Pri76, SB82, Sev74]. Service-Time [SB82]. Servicing [Leu93]. Session [HYC16]. Set [Abd71, AHPW19, Ata94, BRK74, BKST78, BBE+21, CBHH61, CF59, FOS14, GW90, Hsu88, KW85, Kir81, KLP75, Lew78, MS21, Pac10, Rei72, Rit63, SLM19, SK73, Tar75, Tv84, WH73, WRC65, Zoh74, AFN04, Bu06, CeLT00, CLL+08, Fei98, FCB08, GK96, GG13b].
Set-Manipulation [Ata94]. set-theoretically [FCB08]. Sets [AAJS17, AGPT16, BBH+21, Bar65, BAL+21, Bra67, Bro64, BCL19, CK95a, Cha69b, CH91b, Che17, CS83, Cul99, Di 69a, ERR81, ES17, GNP+93, Gin61b, GH64, GH86, HW74, KW20, Lyn75, Mar76, Mat82, MP66b, PS81b, Ros70a, Ros94, RW23, Sch68, Sla72b, WLS85, dV71, AT07, KSW09, SS96, WR03, Zwi02].

Settling [CDT09, CST+18]. Several [Ber69, KSS75, KSS77, NT93b, She69a, Wil62]. Shape [CDOY11]. Share [LTV96, UW87, BS59, BB59, DK59, GKP, MS59, She69b]. Shared [AAD+93, BJL+82, CK68, EGM16, KU88, KM2a, KN81, Kne93, KW66, Kue70, Tau22, AGMT95, BF01, Cap02, DHW97, FK98, HV07, JCT98, Kle67b, SN04]. Shared-Memory [EGM16, Cap02]. Shares [KPW18]. Sharing [Adi69, AAI69, Adi71a, Adi71b, AGOW66, ABND95, Bab75, BN71, Co68, CMT70, FM80, Fra69, HP72b, KM72a, NBC72, Rab94, She67, WYC14, GKP97, RS99b]. Sharp [Pet15]. Shellability [GPP+19]. Shellsort [Goo11, JLV00]. Shift [CH86, CH88, LP73, Mow67, RT69, You58]. Shift-Register [RT69]. Shifting [BE62, BS82, Jen73, PV76]. Shop [CT81, GSK, KS75, MS11, Röc84]. Short [BSW01, BEGY22, CDW21, ES15]. Short-Circuit [BE82]. Shortest [ADF+16, AMOT90, BMPT91, BBE+21, BLTY94, BP23, EW98, Elk20b, Fre91, GY80, HKN18, Joh73, Joh77, MP91, OR90, OV23, RS94b, SR94, Wag76, Wan23, WW73, Yen72, AHP97, AMS05, BS88, COH00, DL07, DIO04, Kho05, PSSZ13, Tho99, Zwi02]. Shortest-Path [OR90]. Shot [HHPW14]. Should [Yao81b]. Showing [Dil89, Jaz81]. Shrinking [HLHN14].

BP03b, CKL+07, KRV09, Tho99]. Single-Class [DCKT92].
[RS94b]. Single-Scan [RR64]. Single-Source [HKN18, Tho99].
Single-Step [Car58]. Single-value [BLP09]. Singleton [HS21]. singly
[BAP06]. singularities [Pel98]. SINR [AEK+12]. situation [PR99]. Size
[BP89, CCSS14, Cha75, FE76, GL76, GLV12, Mor62, RV87, Rid76, Rob71,
Wol65, Raz09]. Size-Time [BP89]. Sizing [AG73]. Skeletons
[Mon68, Mon69]. Skewing [McK78]. Skip [JRS+14, JRS+14]. Sleep [Leu93].
Slepián [BZ23]. Slotted [Tob82]. Slowing [Col87]. SLR [ML76]. Small
[BGKM23, BIZ18, Cha75, FE76, GL76, GLVV12, Mor62, RV87, Rid76, Rob71,
Wol65, Raz09]. Small-depth [Hás21]. Smaller [AM85]. Smallest [Gin58, Man75, MB83]. Smallest-Last
[MB83]. Smooth [Aki70, Eda22, ES17]. Smoothed [AMR11, BR15, ST04].
SMT [BBEG18]. Snapshot [CG18]. Snapshots
[AAD+93, AACHE15, AACHE18, EFR07]. SNOBOL [FGP64]. Sockets
[BFM+19]. soft [Cha00a]. Software [GO96, McL84, WB97]. Sojourn
[BKK84, Kne93, McK87, MY84]. Sojourn-Time [MY84]. Solitude
[AAHK94]. Solomon [BSCI+23]. Solution
[BJ66, Boj84, BKT67, CG70a, CG67, CM60, CM61, Col58, Cry67, Cry70,
Cur63b, Don59, EC68, Fis56, Fis58, Fra60, Fra58b, FR63, Gau59, Gau60,
Gla65, Gra55b, HST76, Her74, HW67, Hoc65, HP59, HJ61, Hou58a, Kac79,
Kar68, Kro67, Laa58a, Lan59, McC73, MR60, MR62, MP59, MV84]. Solvability
[AF67, Coo66, Di 73, GH64, MRR03]. Solvable
[BK14a, CC95, Fri63a, HZ80, LZ77]. Solve [BC81]. Solver [San69]. Solvers
[ADG15, SK78, CCM12]. Solves
[Sla63]. Solving
[ABV60, ADH15, Ber54, BV04, BBE18, BB94, CHT96, CLS21, CR56,
CD60, Cry71, Ehr58, EG82, FOS14, Fr73, Gat83, GC65, GSV84, Has70,
Hen70, LO85, LKK83, MS18, Mey85, Moc67, NOT66, QH68, Ram80,
Rot70, SK77, Tar81a, Tho57, War57, Was71, WRM94]. Some
[AIK84, Aij71b, AM70, Ble66, Bu79, Cau58, Chu61, Col55, DH56, EHR84,
Eur74, EF75, Fei03, FL74, FW74, Fre79, Gen78, GR63b, Has01, Har64, Hib62,
Hoa78, HU69, IRT78, Ja’83, JS82, Kap68, Kar67, KP90, Lio71, Lov72, Mai78,
Man67b, MS74, Mit74, NJ57, Par61, PS81b, PR99, Rei72, RT88, Rob74,
Rut55, ST74, She67, SD69, SRI65, SR71, Tar93, TM73, Tsa74, Ukk82, Van76,
Wit71, WM74, vdSS89, PM71, Sa71a]. Sometimes [EH86, Rei86]. Sort
[GH86, NV95, RV87, So62, VH86]. Sorted [Wai88, Yao81b]. Sorting
[Beu70, BN62, Col87, C888b, DPRS89, Flo60, Flo61a, FM70, Fr56, Goe61,
GK96, Goo11, Hib62, Hib63, HI59, Hor75, Hor78, IS56, Lek57, Liv60, Mac66,
Man79a, MBM89, MP75, NAG59, Nag61, NS82, NV95, Tar72, FCFM00, FG05,
HP99, KLOW00, Tho07]. sorting-complexity [FCFM00]. Sound
[Rei86, SAKS64]. Soundness [Bau85]. Source
[AAJS17, AFGZ05, HKN18, Kam82, Lov77, Sch64, Tho99].

**Source-to-Source** [Lov77]. **Sources** [Par79, Par80, Kle99]. **Space** [AMM09, BG15, Con91, DEL80, DM81, ET76, GNP20, GS21, GS90, HHPW14, HSTV14, HPV77, Hor78, Ja’83, LT82, LS80, LED76, Log79, Lyn77, McC76, PU89, Pip78, Raz19, Sav84, YUKY17, ATSWZ00, BSSV03, CRS01, FHS98, FLvMV05, Rei08]. **Space-Bounded** [Con91]. **Space-Economical** [McC76]. **Space-Efficient** [HSTV14]. **Space-Time** [AMM09, BG15, Con91, DEL80, DM81, DG62, ET76, GNP20, GS21, GS90, HHPW14, HSTV14, HPV77, Hor78, Ja’83, LT82, LS80, LED76, Log79, Lyn77, McC76, PU89, Pip78, Raz19, Sav84, YUKY17, ATSWZ00, BSSV03, CRS01, FHS98, FLvMV05, Rei08]. **Spacefilling** [PB89]. **Spaces** [HHHN14, KSU19, MP71a, MP71b, Smi71b]. **span** [VJ00]. **Spanner** [AB17]. **Spanners** [ES15, FKRV15]. **Spanning** [Hwa79, KKT95, PY82, SL15, Sup83, ACK08, Cha00b, CHL01, HdLT01, PR02]. **SPARKs** [EFKP22]. **SPARQL** [GUK+16]. **Sparse** [AHPW19, BBS86, BSV20, CEG86, EGGI92a, EGGI92b, FKS84, Gri86, GLW70, Joh77, Kam87, LS86, Lyn75, TY79, Wag76, CE00, CFM10, DKT13]. **Sparser** [KN14]. **Sparsification** [DV14, EGIN97, YA13]. **Sparsity** [CW17]. **Spatial** [CFGS22, KKD04, BKL+06]. **Special** [MW86, ZL58, LV09, VV09]. **Specifiable** [Hul84]. **Specific** [Pet62]. **Specification** [AV89, BFM+19, Ehr82, Hem64, McL84, HV07]. **Specifications** [Lei54, BT95, BG96]. **Speeding** [Blu71, EGIN97]. **Speedup** [CN95, CHK82, LR79]. **Speedcoding** [Bac54]. **Speeding** [Blu71, EGIN97]. **Speedup** [CN95, CHK82, LR79]. **Sphere** [CKM+14, MTTV97]. **Sphere-Packings** [MTTV97]. **Spherical** [CU59]. **Spin** [GSV15]. **Split** [SS06a]. **Spontaneous** [CD21]. **Sporadic** [BBD+15]. **Spreading** [CGLP18, Hae15, ENRS00]. **Square** [AC55, BR71]. **Squares** [DLN73, Mad66, MP70b, Osb61, Ple74, Rit63, CJK+06]. **Squaring** [Wee60]. **Sri** [Mul11]. **st** [BK09]. **st-flow** [BK09]. **Stabbing** [AC23]. **Stabilising** [LR19]. **Stability** [BW91, Cha62, CL62, CK65, Ema63, Esc60, FGL77, GGMM88, Kar68, Kro66, MR59, MR60, ÖWA91, Rah70, Ske79, Wil59a, Wil59b, AAF+01, BBG13]. **Stabilizability** [ÖWA91]. **Stabilization** [Man67a]. **Stabilizing** [JRS+14, DW04]. **Stable** [Bui79, Con57, CI74a, CI74b, DG71, FOS14, Gil65, GHKL21, Ham59e, Hor78, Igl76, Ind06, ILG87, Mow67, SK78, SB73]. **Stack** [Aho69, BL75, ESSvL80, GGH67a, GGH67b, HS71, Ull69]. **Stacks** [Tar72]. **Staged** [DP01]. **Stages** [But67]. **stall** [AGL00]. **Standard** [BH74, Got95b]. **Standardized** [Gor57]. **standards** [BOG02, Mey65]. **Star** [Brz67, Mey69, MS21]. **Star-Free** [Mey69]. **start** [Via10a]. **Starting** [Al060]. **Starvation** [Sta82]. **Starvation-Free** [Sta82]. **State** [AF67, BZ83, CKP17, Cur63b, DS92a, DS92b, Gin60, HHHN14, Hib61, Liu63, Liu69, LM94b, MH89, MM86, Tow80, Wat61, CSV09, OG96, PD98]. **State-Dependent** [MM86, Tow80]. **Statement** [Lam86b, Rem81]. **Statements** [BK79, Eld59]. **States** [BEF+21, Gin58, Gin59, Gin61a, HM13,
RW88, SM81, ASV06, HMR+10, NS06a]. Static
[AG73, Bar16, Eli74, HMMSS01, TT85, YR64, BP03b, CCM12, McA02].

Stationary [Was80]. Statistical
[Doy65, DW64, Dub66, FGR+17, GLJT23, Hem64, Her74, HJ61, LBB67, MP65, PS70, SW68, YLC76, van72, BKW03, Kea98, SV03, Cha69a, MP66a]. Statistically [KMP+12].

stealing [BL99]. Steiner [BHM11, BGRS13, Cha72]. stencil [FV02]. Step
[AACHE15, AACHE18, BKT67, Car58, KT68, Pic64a]. Step-by-Step
[Pic64a]. Steps [AM85, BKS17, BN23, Wag97].

Stiffly [DG71]. Stirling [Pic64b]. Stochastic
[BGG17, Bru76, CI74a, CI74b, Dad88, Doy23, EY15, Gil63, HMMZ13, HY75, Hof77, Igl76, NeI78, San69, Sch72, Shi69, EY09, FSV06, GE01, SPK13, SS06b]. Stochasticity
[JNG+21].

Stock [Hal99a, Hal99b]. Stopping [DRS90]. Storage
[ADW68, BCW85, Bau58b, CCF88, CM74, CC76a, CC76b, CR56, DL56, Eli74, Fra69, FM70, FB75, GL71, GH68, GL88a, GM73, GM75, GS73, GuP79, GM70, Ho84, HWB56, Kar67, MW78, Men65, PRR74, PK80, RS67, Rob71, Rob74, Ros74, Ros75, SmI79, Tra63, TS81, YW73, AKMS11].

Strain
[Per54]. Strain-Gage
[Per54]. Strand [Her74]. Strassen [CGS15]. Strategies
[DP85, EGS2, HW90, HR91, Joy76, Mun80, BLPO9, CBDF+99, CC04, SS06b]. Strategy
[ADU72, Ber63, FB72, HMZ13, LS87, WRC65, AEH00]. Strategyproofness
[BBEG18]. Stratification
[Ros94]. Stream
[Ind06]. Streaming
[AD17, BEJWY22, CLK+23, FNFSZ23, HKMV+22, PMH09]. streams
[CMY12, SGP11]. Strict
[Set82]. strictness
[SRM97]. String
[BKG+22, CP91, FG64, Ga81, Ga95, HSTV14, LW75, Man75, RPM81, SMK18, WF74, WC76, FG99, LMW02, Mye99]. String-Matching
[Gal95].

String-to-String
[LW75, WF74]. Strings
[HS21, BLSS03, EGG00]. Strong
[BE97, BGN+22, GJ78, Jai15, CCL96, SW01]. Strongest
[HOPW23]. Strongly
[CM93, HMZ13, OV20, Wee65, Wee67, IFF01]. Structural
[Gl91, Ros68, Pit06]. Structure
[AGOW66, Baw68, BF03a, BF03b, BM62, CB72, EV62a, EV62b, Gre65, Har63b, Hay75, Lad75, Lom62, Ram88, WYCF14, Wee62, Wei66, Zei72, ARV08, AM09, Cha10, FN10, FG99, HS99, MT88].

Structured
[BB85, DEL00, GPV89, HL76, HY77, NV02]. Structures
[BHR84a, Baw68, FLO83, Fre83, GUK+16, JT75, Kow79, LED76, LRY80, Oeh63, Opp80, Pfa72, Ros79b, Sta70, WS67, WL85, vO93, AACH12, BL00, Fre99, FG01, Shi10]. Structuring
[Bak77, Gil68]. Students
[TL58]. Studies
[LR65, Sal73, van72]. Study
[BM83, BF61, CvH65, DVSC77, LWS55, MF63, OC65, Ras70, Rei79, Ros83, RKN75, YR64, JS96, LBN09]. Sturm
[Ort60]. Sub
[CDG+20, KMRZ17]. Sub-Polynomial
[KMRZ17]. Sub-quadratic
[CDG+20]. subalgebras
[KJL03]. Subclass
[GF80, NB95, SW82].
[DLS88]. Synonymy [LBB67]. Synonymy/Antonymy [LBB67]. Syntactic
[Flo63, GS83, WH80]. Syntactical [Den92]. Syntax
[CF68, Gil66a, KT69, KP80, LS68, MG93, MM79]. Syntax-Analysis [KT69].
Syntax-Directed [CF68, LS68]. Synthesis
[Bau85, BHK59, DG84, Fit60, Gil65, HL66, MC74, Per67, Smi82].

Synthetically [BF61]. Systems
[Adi71b, AFL83, AG73, AF77, ACDF78, ABND95, BL90, BW91, BBD+15, 
BBG89, BHK59, BZ14, BBCP20, BCH+95, BEF+21, BG15, Boo82, Bra77, 
BB61, Bry82, BC73, CD87a, Can62, Cas76, Cha74, CN95, CHJS15, Cla79, 
CM64, CK68, CMT70, Coo66, CKP17, Co64a, CI74a, CI74b, CH84, DM87, 
Den65, DI78, DG87, ER80a, EGM16, FHV92, FK15, Fra60, Fra69, FR63, Fri56, 
GT23, GS75, Gav67, GH23, GS92b, Gl9a1, GMW91, GS78b, GLW70, Had88, 
HP90, HST76, HZ80, Hol62b, Hoo66a, Hoo66b, HR63b, HR63a, Hue80, HY77, 
IAW83, Ig76, Kam80, Kar68, Kle60, Kle67b, KM72a, KN81, KSS75, KSS77, 
LS88, Leu93, LS71, LM94b, LFKN92, Mae77, Man67b, ME67, McC73, 
McL65, MNO88, MS74, Mt74, Mt72, MC70, NT93a, NT93b, OWA91].

Systematically [BF61]. Systems
[Per67, Pri76, RC70, Ras70, Ros73a, SM64, Sal66, SK80, Sla72a, SEY15, Sti65, 
SUr87, TT85, Toy87, TW84, Ver95, VV12, Wil77, Yan82, Yas67, dG89, AGL00, 
AT10, BT95, Bro97, CT96, EY09, FGY00, HV02, MS96, MRR03, TKB95].

Systolic [vdSS89].

Table [BCFC+23, FKSS84, Pap87, Riv78, TY79, BFG03]. Tabled [CW96].
Tables [Lar76, Mac57,Pag74, PU89, Pic64b, Pic64a, RS66, RS67, Yao81b, 
SS06a, WR03]. Tabulation [PT12]. Tag [CM64]. Tagged [Yel75]. Tails
Tape [Bab63, Blu58, Bro64, ER64a, FMR72, GS65, Gil65, Har68, HS66, 
HW56, HU68b, HU69, Iba72, LS81a, Sud75, Sud78]. Tape-Bounded
[HU69, Sud75]. Tapes [Gin61b, JSV97]. Tardos [HS19]. Tarjan [Deo76].
Task
[BBD+15, BCS92, BLS92, Bru76, FK85, HB02, KSS75, KSS77, Man67a].
Task-Scheduling [KSS75, KSS77]. Tasks
[AC81, BDF81, CRR18, DJ81, GJ76b, GS90, IK77, MC70, Sah76, SC80].
Taustworshe [TRA71, TRE73]. Tautologies [BE97]. Taxonomic [MG93].
Taylor [CBHH61]. Tchebysheff [dV59]. TCP [BFM+19, DGS01, LPW02].
TCP/IP [BFM+19]. Technical [BT69]. Technique [And65a, AB70, Bay72,
BC74, Bri90, Den58, GM56, Jez16, KH64, PRR74, Phi62, Sob62, EGIN97.

**Techniques** [AM70, Bab63, BB77, CS85, ES76, GOS12, Gui78, Hof77, Hol62a, Isr57, Kle60, Lip57, RR64, Rut55, Sal63, ST73, SR60, Usm66, Niv10].

**Technology** [AM70, Bab63, BB77, CS85, ES76, GOS12, Gui78, Hof77, Hol62a, Isr57, Kle60, Lip57, RR64, Rut55, Sal63, ST73, SR60, Usm66, Niv10].

**Telescoping** [Mae60].

**Teletype** [Pol64].

**Temperature** [BKP07].

**Template** [SU82].

**Temporal** [Gra03].

**Telescoping** [Mae60].

**Teletype** [Pol64].

**Temperature** [BKP07].

**Template** [SU82].

**Temporary** [PK80].

**Tensor** [DLN73, HM13, HL13, Raz13].

**Tensor-Rank** [Raz13].

**Term** [Hue80, Svo75, Toy87, Ven87, Yu75, YSS78, YLS82, BT95, TKB95].

**Terminal** [Gav71, Gin58, Hib61].

**Terminals** [LW57, Men65].

**Terminating** [Hun84].

**Termination** [AH92a, Bri90, TKB95, UV88].

**Terms** [Coo71, GK68, Kar81, Spi61].

**Ternary** [YR64].

**Test** [BFM+19, BCM+21, CG57, Eld59, GHL+87, Isr57, Kro67, LR77, Mus78, SD76, SS13].

**Test-Oracle** [BFM+19].

**Testable** [KMRZS17, GS06].

**Testing** [BFR+13, Bra67, BR54, CST+18, DKT13, Glu63, GR17, GP18a, HK55, HM13, Hon82, HT74, Kam80, KNY19, Kro73, Len89, MSY81, O’C64, RD81, Set74, SSSU83, AB03, AC05, CSV07, GSH99, GGR98, GK99, Set75].

**Tests** [Gra55a, GSK59, Row57, UV88].

**tetrahedra** [ES09].

**Text** [AF77, BW94, BBH+87, Doy65, GNP20, KR92, SL68, Sal73, BYG96, FM05].

**Textual** [SS82, FGMS05].

**th** [GLH57, HP59].

**Their** [BK95, CK15, CLW95, CS84, Eda22, FT87, Gau59, Gau60, GMW91, GFL87, Iba78, KBI+17, MM79, Nat67, Nip90, OF61, PV76, ANP+04, Har64, LR99, Niv10, Nou83, O’C64].

**Them** [DA68, GMPZ17].

**Theorem** [And81, Baa93, BDB23, BP15, BDFG19, Cha70, CC16, DEL80, DS13, GR60, GNR92, Gre65, HRRST17, Haj83, Hen79, HL76, HR91, Kar68, KY83, KG74, Lov68, Lov69b, Lov69a, MSW83, MSM85, Nev74, Ove74, Pap82, Pap85, Pet76, Rob63, Scha88, Sl67, SB68, Sla72b, Sla74, St73, TW88, War62, Win82, WRC65, WRC67, de 86, Bul06, DNS05, Din07, ZY03, CGS15, Dix73].

**Theorem-Proving** [HR91, Lov68, Lov69b, Lov69a, Nev74, Ove74, Rob63, SB68, Sl74, St73, Dix73].

**Theoremhood** [van72].

**Theorems** [BB77, BM75, ESY85, Ros73a, Sla70, Sla73, CKL+07, LR99, Ros08, Rou01].

**Theoretic** [Cha74, CM78, FHV91, GS93, GI79, MH89, AL05, FGY00, GLJT23, KVW00, NR04].

**Theoretical** [AM70, EK72, Kle67b, KS74, MH82, Zad72, HS87].

**Theoretically** [FCB08].

**Theories** [Baa93, BÉ91, CS71, CCM12, LS95, McD82, PS81b, Sho84, Sla72b, Sla74, BG98, NOT06].

**Theory** [AV82, ACPS93, AGS17, BL90, BK87, Bha67, BGK+22, BHR84b, BT71, Cha75, CLRS86, Cur63a, Cur63b, DP60, Ehr82, Glu63, CB92, Had88, Har66, Har69, HH71, Hol62b, HY84, IW91, KK70, Kap68, Kle66, KG74, Lam86a, MS19, Mun66, Niel87, Pic67, Pie73, RBCC19, Ras70, RZ19, SW98, SV85, Svo75, Ven87, Ver95, Wan57, WH80, Yan82, Yeh68, You69, Zei72, von66, BLR13, BKR+01, DFPP02, EM07, FKP13, GJS12, MN05, Mul11, Pel98, SK96, SCD02, SN04, ZW03].

**Thermocouple** [Per54].

**Thesis** [Yao03].

**Thickenability** [FT22].

**Thin** [ES15].

**Thinning** [SR71].

**Third** [CR56, Neg66, Zaf69, Gra77].

**Third-Order** [CR56].
Thoughts [Sal71a].

Three [Alo60, BM85, Bro03, CCSS14, CD87b, Com68, DV95, Kei56, Red03, RS94b, Röç84, Ros83, She57b, Val03, YUKY17, Zar59, AHPSV97, BKL99, BT00, ES09].

Three-Dimensional [Com68, Ros83, YUKY17, BKL99].

Three-Machine [Röç84].

Three-Point [Alo60, Kei56].

Threesomes [GP18b].

Threshold [Mol18, She65b, WYCF14, Win71, Fei98, She65a].

Thresholded [Skl70].

Throughput [BFGY19, ZTX21].

Thue [Boo82, MNO88].
[Ear74]. **Topological**
[BBFD23, Cry71, MP71a, MP71b, Nat67, BKL+06, HS99]. **Topologies**
[Das77]. **Topology** [Cha72, KLPP15, TM73, CR12]. **Total**
[Col70, HKN18, LW57, NW73, Sev74, BL04a]. **trace** [AT11]. **traceable**
[DW99]. **traceback** [Adl05]. **Traced** [BIM95]. **traceroute** [ACKM09].
**Tracking** [AP95]. **Tractability** [Che17, McA93, GKS04]. **Tractable**
[BKTW22, Mar13, NB95, CJKK00, GMS09, KJJ03]. **Trade**
[Adl05, AGPV90, Dal73, DEL80, DI05, HMR83, Ja’83, LT82, PU89, Pip78,
Rei80a, Sav84, BPC+12, BSSV03]. **Trade-Off**
[AGPV90, Dal73, PU89, Pip78, Rei80a, BPC+12, BSSV03]. **Trade-Offs**
[DEL80, Ja’83, Sav84, Adl05, DI05, HMR83, LT82]. **Tradeoff** [Log79].
**Tradeoffs** [Raz16, AMM09, Spe97]. **Trailing** [BFGL79, FG76]. **Trajectories**
[LWS55]. **Transaction** [AV89, BBG89]. **Transaction-Based** [AV89].
**Transactional** [AGHR17]. **Transactions** [AV88, BDFG19].
**Transcendental** [Lan59]. **Transcendentals** [Dav77, RD81]. **Transcode**
[HW55]. **Transcription** [Bla59]. **Transducers** [AD17, SMK18, ANV13].
**Transducing** [KR14]. **Transduction** [LS68]. **Transfer**
[Abe80, GK58, HA56, JP84, Sal60]. **Transferability** [AGK+17]. **Transferable**
[BV91]. **Transform** [Bas58, DA68, KB81, LMN93, Mor73, NBC72, Pap79a,
Pea68, Tit55, LZ01, Man01]. **Transformation**
[BMT92, BH74, BD77, VVAG97, Wan80, Wee62]. **Transformations**
[Har86, Wil59b]. **Transformed** [But79]. **Transformer** [She65a, She65b].
**Transformers** [Hoa78]. **Transforming** [HP99, MLS76]. **Transforms**
[Cru76, DA68, KN14, KL70, Wee66]. **Transient** [RW88]. **Transition**
[Bav68, Lon73, OD67, BG96]. **Transition-Preserving** [Bav68].
**Transitions** [Jun03]. **Transitive** [EPL72, TS10, BG98, DI05]. **Translated**
[Yer65]. **Translating** [AGG62, Got95b]. **Translation**
[BM62, Bro58, DK59, EKS20, Lyn77, Mey65, RR64, SFR68, Weg69, Zar59].
**Translations** [KP80]. **Translator** [Gra62]. **Translator-Oriented** [Gra62].
**Transmission** [DDWY93, MS92, TL95, BPC+12]. **Transmissions** [CD21].
**Transportation** [Den58, DG57, Har76, Ram80, RKN75, ST73, TW61],
**Transposing** [Ber58, WSD59]. **Trapdoor** [BM92]. **Trapezoids** [AAI86].
**Traveling** [BH74, CNP85, FN93, GG78, MT60, MS16b, STV20, Aro98, BFJ+03].
**Travelling** [Bel62, PB89]. **Traversals** [HP76]. **Traversing** [Pap76].
**Treatment** [Bel62, Cra54, Klee7b, BT00, BM96]. **Tree**
[AD17, BPS82, BGRS13, CH90, Cur61, Cur63a, CMNP18, Dav90, DGM94,
FM70, FL18, GSV15, Gav83, GSS3, HP76, HR91, HY77, Hwa79, McC76,
MSM85, PY82, PS81a, Ros73a, SMK18, Sta70, Tai79, ACK08, Cha00b, CT06,
FCFM00, FG99, FFG02, FG01, HILT01, PR02, Ree03, Shi10, TS10].
**tree-decomposable** [F01]. **tree-decompositions** [FG02].
**Tree-Manipulation** [Ros73a]. **Tree-Searching** [Dav90]. **Tree-to-String**
[SMK18]. **Tree-to-Tree** [Tai79]. **Trees**
[AJ76, AM78a, ADK17, BC93, BLQT22, Bur76, Cha72, Dev86, FK16,
GNP20, GJ80, Got95a, Gre73, GSV84, Har86, Hin68, H082, JSS16, KLM19, KR89, KKT95, KW89, MT85, Nau83, NW73, Pfa75, Pro80, RR92, Ros79b, RP87, San69, SL15, SD69, ST85, Smi84, SF80, Spr92, ST72, Sta72, Sup83, Tar79, Tar83, Weg88, Wil87, Yan85, Yi12, Zer85, ZZ17, vO93, AT07, BMSS09, CHL01, Drm03, FLMM09, GKS06, KZ98, MR98, Van07.

**Treewidth** [BHM11, GLVV12]. **Trench** [Zoh69].

**Triangle** [CPSZ21, WW18]. **Triangles** [GP18b]. **Triangular** [Wil59b].

**Triangularization** [Hou58c, Mor60]. **Triangulation** [KSW09, MR08, RS09a]. **Triangulations** [Rub15, RW23, BM11].

**Tridiagonal** [HST76, Ort60, Sto73]. **Tridiagonalization** [Hou58b]. **Trie** [CS77]. **Tries** [Srp90, BYG96].

**Trinomial** [LV57]. **Trip** [SD83]. **Triple** [Elg54, von62]. **Triple-Diagonal** [von62]. **Triivalent** [GHL+87].

**True** [BC14, GOS13]. **Truly** [BEG+21, CDG+20]. **Truncation** [Gra55b, Laa58b, Wee60]. **Trust** [LMW05].

**Truth** [LOS02, Mie57, Nat67, Net59, Pra60]. **Truthful** [BKS15, DV16, LS11].

**Tseitin** [H˚as21]. **Tshebysheff** [Min57]. **TSP** [AKS15, KLSS05, TV19].

**Tuned** [Hob93]. **Tunnel** [HWW56]. **Tuple** [AG86]. **Turing** [Yao03, Arb61, Cas71, Cur65, Eis55b, Har68, HS66, H069, Hun64, Kar67, LR65, RW63, Wan67, Wat61]. **Turn** [GN94, HMZ13]. **Turn-Based** [HMZ13].

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