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Title word cross-reference

#NFA [ACJR21].

($2 + \epsilon$) [BYCHS17]. ($\Delta + 1$) [Bar16, BEG22, HSS18]. (s, t) [ATSWZ00]. 1
[HV95, MM24]. $1 - 1/e^2$ [JL23]. $1/2N^3$ [Yen72]. 2
[AF67, BKSW24, Cha10, CL16, DG16, GR79, HMZ13, HdLT01, Lar76]. 3
[Bul06, Cha10, CNP85, KT17, KPS19, SS13, Shi10]. $3/2$ [TV19]. $4/3$
[AB17, CG93]. 5 [Wat61]. 6 [Wat61]. 8 [Wat61]. = [JJUW11]. 1 [MT88]. A
[Bui79, SB73]. A^* [MP10]. AC^0 [Bra10]. C [Sla72a]. \cap [AR05, FGHS23]. Δ
[Bar16]. E [GNRS92]. ℓ_1 [BC05]. ℓ_p [AKPS24]. ϵ [AKN⁺08, GW21, RA20].
 $\exists R$ [AKM25]. $\exists R$ [AAM22]. $f(z)$ [RS63]. $f(z) = 0$ [War57]. g [HI92]. H
[DFHT05]. J [CT81]. K [OO99, AMR11, BBMN15, BG00, BP03a, CK95a,
CeLT00, CGH⁺05, DKK24, FGYZ21, Gui78, GHLL22, HSTV14, JV01,
KLM19, KP95, Lin18, MLS76, Mol18, ORSS12, PPSZ05, YR78, KIM81].
 $k + 1$ [YR78]. K_m [vdLL86]. L [Bui79, San65]. l_1 [KV15, Abd71]. L_p [Lee80].
 Λ [Gri68]. $\ln n$ [Fei98]. $\log^* n$ [CGH⁺05]. $\log^c n$ [BR91]. m [AM78b, DG62].

$M' = \vee_{i=1} M^i$ [Sim67, Sim65]. \mathbf{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]. $n/2/F/\overline{F}$ [KS75]. $n^{1/5}$ [KT17]. N^3 [Yen72]. NC [BR91]. $O(1)$ [MMR15, FKS84]. $O(\epsilon^2)$ [Van85]. $O(g)$ [HI92]. $O(\log(n)^{4/3})$ [ATSWZ00]. $O(\log^2 n)$ [BHR19]. $O(\log \Delta / \epsilon \log \log \Delta)$ [BYCHS17]. $O(\log n)$ [Bra87]. $O(\text{sort}(n))$ [BM11]. $O(n)$ [FG05, CFM10, Upf92]. $O(n^2(m + n \log n) \log n)$ [GT88a]. $O(n^2)$ [DI05, KS11, MMR15, PSSZ13]. $O(n^3)$ [GHL⁺87]. $O(n^3 \log n)$ [GHL⁺87]. $O(n \log n)$ [BK09, FG05, HvdH22, Hwa79]. ω [BGB12, EKS20, CH84]. $\Omega(n^k)$ [AIK84]. ω_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]. $t < n/3$ [MMR15]. T_0 [Das77]. $\Theta(\log n)$ [FPPR22]. W [Lee61]. $X + Y$ [JK78]. $X_t = X_{t-3p} \oplus X_{t-3q}$ [Fus90]. Z [Dix73, Wan93].

-Approximation [BYCHS17, RA20]. **-ary** [Gui78]. **-Automata** [EKS20, BGB12]. **-Biclique** [Lin18]. **-Bit** [MM24]. **-Body** [CK95a]. **-center** [CGH⁺05]. **-CNFs** [FPPR22]. **-Colorable** [KT17]. **-Coloring** [Bar16, HSS18, BEG22]. **-Colourings** [Mol18]. **-Complete** [SG76, AAM22, AKM25]. **-Complexes** [GR79]. **-cut** [GHLL22]. **-D** [Cha10, Shi10]. **-Dimensional** [Mey84, Mey88]. **-Domination** [Sla76]. **-Edge** [CNP85, HdLT01]. **-element** [Bul06]. **-Evaluation** [Was81]. **-Free** [Gri68]. **-Groups** [Lar76]. **-hard** [CGH⁺05]. **-Languages** [San65]. **-Linear** [Sla72a]. **-Machine** [Lee61]. **-Maximal** [CT81]. **-Means** [AMR11, ORSS12]. **-Median** [JV01]. **-metric** [Lee80]. **-Minimal** [CT81]. **-minor-free** [DFHT05]. **-Module** [Wan93]. **-Nearest-Neighbors** [CK95a]. **-nets** [AKN⁺08]. **-Node** [WW73, Yen72]. **-path** [TV19]. **-Player** [HMZ13]. **-Process** [BJL⁺82]. **-Regression** [AKPS24]. **-Resolution** [Dix73]. **-SAT** [FGYZ21, PPSZ05]. **-Sequence** [CH84]. **-Sequences** [AM78b]. **-Server** [BBMN15, DG16, BG00, KP95]. **-set** [CeLT00]. **-Stable** [Bui79, SB73]. **-State** [AF67, Wat61]. **-SUM** [DKK24, KLM19]. **-Symbol** [Wat61]. **-Uniform** [All89]. **-Variables** [And66]. **-Wise** [BR91]. **-Writer** [HV95]. **-XOR** [DKK24].

0/1 [Sah75]. **0S** [ER80a].

1 [Rid76]. **1103** [Bau56]. **1955** [Hou56c].

2-Approximation [AGH⁺25]. **2.0** [tCL09]. **2006** [VV09]. **2007** [LV09]. **2314** [ADW68].

3-query [Yek08].

407 [Boy57].

50th [Hal03].

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

701 [Bak56, 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** [CK65, Gab16]. **Abstract**
[Ehr82, FLO⁺25, LR72, McL84, Mil73, Nou83, Ove66, BT07, CCM12, GRS00,
NOT06, GB92, Hue80]. **Abstraction**
[EPT18, HHHN14, Imi91, vW96, BN01, CGJ⁺03, DW99, GS07, SP07].
Abstractions [ADH15]. **Academy** [Leb56]. **ACC** [Wil14]. **Accelerated**
[HST76, ST72]. **Accelerating** [Fox70]. **Acceleration** [AP25, 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, BEP09, HHR97]. **accesses**
[GHS09]. **Accessing** [BK71]. **Account** [Oet57]. **Accounting** [Tre54].
Accumulation [KL70]. **Accuracy** [KS75, Ral59, AC24]. **accurate** [XB06].
Achieve [Ral59]. **achieving** [DMR08]. **Ackermann** [Cha00b].
acknowledgment [DGS01]. **ACM**
[Ano79, Gra77, Hou56c, Alt03, Ano68, BJP59, Sal70]. **Acquisition** [SH22].
Action [LS95]. **Actions** [Set82]. **Activity** [SD62]. **Ayclic**
[BMT89, BFMY83, HT24, San88, DGP07, GLS01, Ott12]. **Acylicity**
[Fag83]. **Adams** [Alo60]. **Adaptation** [Pea68]. **adapting** [AF03]. **Adaptive**
[Bla25, CK95b, GN94, HRS24, Hol62b, LR79, Lyn69, PGL76, Ric75, ŠVV09,
CST⁺18, KS11]. **Addendum** [CH88, EV62a]. **Adding**
[AM09, MS16b, WL85]. **Addition** [BEF⁺21, Win65a, YSS78]. **Additional**
[Leu93, BB64]. **Additions** [Yen72]. **Additive**
[AB17, BILW20, BSLRZ14, GSK59]. **Address**
[Car57, Elg54, Eli74, Flo60, Hou56c, Hou57, IS56, Lip57, PK87, TTK66].
Addressable [Ros72]. **Addressed** [Kau71]. **Addresses** [BAG92].
Addressing [AGOW66, Tra63]. **Addressless** [Bli72]. **Adjacency**
[ADK17, DEG⁺21]. **Adjusting** [ST85]. **admission** [LNT97]. **Admits**
[ACJR21]. **Advanced** [GM56]. **Advances** [DFN⁺24, GHS75]. **Advantage**
[YZ24]. **Adversarial** [BKR⁺01, BKN14, ISSS22]. **Adversarially**
[BEJWY22, HKM⁺22]. **Adversaries** [HRS24, HT93]. **adversary** [KS11].
Adverse [Mad66]. **Advice** [LV21, CBFH⁺97, PM06]. **AdWords**
[GML15, MSVV07]. **AFA** [GG72]. **AFL** [GH70]. **After** [GM56]. **Again**
[Szp90, de 83]. **against** [BKN14]. **Age** [Got03]. **Agents**
[CGM24, DHK19, GH23]. **Aggregate** [Klu82, RSG05, CNS07, HLNW01].

Aggregated [Ste83]. **Aggregating** [ACN08]. **Aggregation** [CS85, Kan83, Van78, Van85]. **Aggregation/Disaggregation** [CS85]. **Aging** [Via87]. **Agreement** [ADLS94, BCP20, DR85, DLP⁺86, DRS90, HPZ24, 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, NB95, Sal66, SV85, Wil62, Yeh68, YR64, KJJ03, LW08]. **Algebraic** [ACPS93, BBKO21, BGKM23, BHR84a, BG15, Bra67, BIZ18, DSS22, ES17, FL18, GUK⁺16, GMM81, GX22, Hem64, HM85a, HOPW23, IW91, Ja'83, KM20, KT78, Lan59, LKK83, LFKN92, LT93, Mar71, Pic67, vdLL86, BR96, IOT19, MP24]. **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, AKS15, AGG62, ACW91, Bak77, BMPT91, BBN12, BBNM15, BRK74, Bau85, BSP82, BCS92, BDS87, BBB⁺21, BLS92, Bro71, BT71, BT79, CK70, 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, Hib63, HW76, Hor75, HP76, HLS77, Hsu75, Hwa79, ILG87, Joh73, Jon62, KS78, Kam87, Kan80, KL86, KKT95, KW85, KIM81, Kri64, LH90, LP79, LL85, Leh74, LP73, LS77, LM86, LB79, Man75, Man79a, Man79b, Mar76, MP72, McC76, Mey84, Moo67, Mor68a, Mow67, MT69, MC72, Mul91, Mye92, NS80, OV20, ON68, Pag76, RA20, Rah70, Reg25, Rei86, RPE81, RW88]. **Algorithm** [RP89, Sag80, SK73, SD76, SS17, Sha67a, Sin86, Sla64, ST73, Sti81, Sto70, Sto73, STV20, Tar75, TS74, TSOA80, Ull76, VV63, Wag76, Wan74a, Wan23, Wat73, Wei72, Wil78, WW73, Yan85, Zad72, Zoh69, Zol78, dCS77, ATSWZ00, AMN⁺98, BG00, BK09, CE00, Cha00b, CLL⁺08, CHL01, CJK⁺06, DPSV08, HP99, Hoc01, HRM02, IFF01, JSV04, KP96, LZ01, Mye99, OOW99, PPSZ05, PR02, ST04, SW97, Vaz12, Vem10]. **Algorithmic** [AC24, BG70, CG70a, CGS15, EK72, Gil66a, Lat81, Per67, RZ19, BLP09, CD08]. **Algorithms** [ADF⁺16, AKPS24, ABC17, AMOT90, ACHS16, ABS15, Ata94, ALS94, AF03, ADS83, BM83, BCW85, Bak94, BDD⁺24, BDB23, BEJWY22, BBBL95, BJM79, BP03b, BPP⁺16, BGSS20, Blu71, Blu94, BK78, Bro82, BS72, CLTZ18, CCMS22, CH14, CF12, Cla95, Cof68, CaKMTM19, CH79, CM93, Col87, CDRS93, 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, HT24, HD73, Iba77, IK75, IK77, IM83, IKM17, IK74, ICR87, JSS16, Joh77, Joh87, KU76, KKMO18, KR93, KZ93, KN81, KS74, KS75, KSS75, KSS77, Kun76, La 64, LR79, Len89, LL73, MF63, MB83, Meg83, Mey88, MP65]. **Algorithms** [MP66a, MW84, Mot94, NS82, NPRR18, OR90, Ove74, PKR84, Pag70,

PKT90, Rac82, Rei72, RC86, Sah75, Sah76, Sch80, She67, ST72, SR71, Tar81a, Tv84, Tro84, TS95, ÜD90, Yao80, vdSS89, AT11, BSZ06, CKL13, DFHT05, DFSL14, DHW97, EGIN97, ENRS00, FK99, FGK09, FKV04, GKPS06, GW95, GMS10, GKPR07, Hal07, HK99, HdLT01, JV01, JMM⁺03, JSMM03, 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, BNBYF⁺01].
Allocations [LS23]. **Allow** [RT88]. **Allowing** [BC74, Rem81]. **Allows** [DV14]. **Almost** [AM94, AGPT16, AZ08, CGL⁺23, CKL⁺07, CF12, CKL⁺25, CJLW22, CADMD21, ER64a, Gab82, Gal82, GB74, GSV84, Kol04, LR19, Wil59b, BZ23, BLQT22, GS06]. **Almost-Linear** [CKL⁺25, 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]. **Ambiquity** [GU66b]. **Among** [FMI80, HU66, JMMW79, PF79, SY80, You77, CNS07].
Amortized [BHR19, Cha01]. **Amphisbaenic** [Nag59, Liv60, Nag61].
amplification [CKOR14, Din07]. **Amplifiers** [GGG⁺17, HK55, HA56].
Amplifying [AK10]. **Analog**
[BW57a, Edw54, Fis58, HS55, Mos55, SR60, Wad56, ZL58]. **Analog-Digital** [BW57a]. **Analogs** [Sha66]. **Analogue** [Ehr59, Fis56, Jac54, LWS55].
analyses [McA02]. **Analysing** [CG18]. **Analysis**
[ADW68, Abe68, AMR11, AM70, Bak62, BB77, BN71, Bla25, BBH⁺87, BKK14, BR15, BS89, Bur76, But78, CDOY11, CW65, Cof68, Cof69a, CG86, CPT94, CM57, CM67, Dad88, Dav17, Deb92, DFGN24, DI87, Doy65, EBA72, FHV91, Flo61a, Flo63, Fra69, Fra58b, FB75, GKL24, GG78, Gav71, Gil60, Gil65, Gla91, GLPR21, GW76, Gui78, HRS24, HP72b, Hem64, HC88, Hoc65, Hof84, Hou56a, Jef56, KU76, KT69, KR92, KTU94, Kou77, KSS75, Kri64, Lar83, Lat81, Lie59, MY80, Mil73, Moc71, MT19, Mor68b, Mot94, NBC72, Neg66, Oli67, OM78, One75, PKT90, Rah70, Ram66, Rao78, RL80, RL81, Ros79a, RT90, Sal73, San88, SS17, SAKS64, Smi84, ST73, Sti65, Sur87, Tv84, TTK66, Vit83, Vit87, Wal61, Wel66, Wil61, Win65b, WM74, You58].
Analysis [YL77, Zar59, ZS99, AW08, AS13, BG01, CLMW11, CCM12, DP01, DGS01, EKL10, FGK09, HMSS01, HHR97, LMW05, Man01, McA02, Pel98, RV07, SSS06, SRM97, SPK13, SSS96, ST04, Cof69b, KSS77]. **Analyst** [Wil71]. **analytic** [Drm03]. **Analytical** [Har64, YDL93]. **Analyze** [JM77].
Analyzed [Kle66, JMM⁺03]. **Analyzer** [CF68, Les58, Wad54]. **Analyzing** [AB05, Gof71, Hae16]. **Anarchy** [GT23, Rou15]. **Ancestry** [FK16]. **and/or** [Hun84, SL71, MB85]. **Annealing** [SH88, ŠVV09]. **anniversary** [Hal03].
Announcement [Ano58a]. **Anomalies** [BK86, BK87]. **Anonymous** [AAHK94, ASW88, KM20, Tau22]. **Answer** [Nag61]. **Answering**

[CM87, Coo64, Koc69, Win82, AL08]. **Antiferromagnetic** [GSV15].
Antonymy [LBB67]. **Any** [BM92, BHT18, LP15, Was80, KSS10, PW93].
Aperiodic [BMT92]. **API** [BFM⁺19]. **Applicable** [Lie59]. **Application** [AM78b, BHK59, BG77, Bre70, CLRS86, Doy65, FM79, Gil63, GSV84, Jon62, Kob74a, Kob74b, Mos58, Sag80, Sch61, Sup83, YR64, Zaf70, JRS09, SS06b].
Applications [AEK⁺12, BEG22, Bau58b, BKST78, BGKM23, BLMS97, CK95a, CW67, CK15, CDRS93, CGS15, EKLS20, FNFSZ23, FLPS16, FK16, GKL24, Haj83, Har86, Har64, Hib62, HL87, HMR83, HS74, Hue80, JP84, Kob74b, KM20, MSM85, MO68, OM78, Orm61, PV76, RC69, ST72, Tar79, TZ25, 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, BBKO21, Bea72, Bea73a, Bea73b, BSLRZ14, Dav17, DST92a, DST92b, ER64b, FKRV15, FM70, FG79, GMM81, GT88b, GS93, GLJT23, GPV89, HS86, KR77, KMP⁺12, KS63, Law64, MY80, Rot70, Sla72a, Tar81b, TKDB24, TG82, WYCF14, AT10, AL05, BNBYF⁺01, BLR13, BFU01, Dar03, DI04, Drm03, FGK09, FGY00, GE01, KS96, KMP09, KVW00, MP24, RV07]. **Approaches** [BM85, BK72].
Approaching [GKKS14, HS21, RZR24, TV19]. **Approximability** [CGSV24, DJKK08]. **Approximate** [AAGT15, Bab16, CLRS16, CMS20, Cry70, DLW25, DLP⁺86, FNS21, Gel75, HS76, Hou58a, KMS98, KS75, KPW18, LPSP15, MS19, Moi19, OV23, PKT90, Sah75, TZ05, Wig83, AMS05, AMN⁺98, AMM09, Cha00a, CGH⁺05, Mye99, Tho04]. **Approximated** [PW93]. **Approximately** [BILW20, Hab70, LOS02]. **Approximating** [AHPSV97, AHPSV04, BEG⁺21, CDG⁺20, CDPP14, CR86a, CvH65, DFK91, EKLS20, GJ12, LY94, MS11, RWZ23, SLM19, San96, Sig67, SL15, You56, BNBYF⁺01, BEP09, CRS01, FGL⁺96, Fei98, Kho05]. **Approximation** [Abd71, AHPW19, AGH⁺25, Bak94, BYCHS17, BHM11, BKSW24, BC61, BLTY94, Blu94, BH65, BGRS13, Cha16, CLTZ18, CL16, CW17, CAFS21, Con57, Cru76, CF59, DDFS14, DJSW19, DP14, Dun74, Eda22, FLS18, Fre79, GLH57, GMS10, GKPR07, HM85b, HS86, HS87, IK75, JV01, KLSS05, KT02, Kob74a, Kob74b, Kur62, MV25, Mas56, MSU99, RA20, Rid76, SG76, Sha70a, She57a, Shi69, Sto64b, STV20, Aro98, ALM⁺98, BBG13, Coh00, ENRS00, GKPS06, GW95, GGR98, GHS13, JSV04, JM24, KSS10, LR99, OR02, RS09a, SK96, SS06b]. **Approximations** [Ber69, CBHH61, CS84, Fra65, KV94b, Laa58b, Luk57, Mae60, Mae63, Min57, Spi61, Ste67, TZ25, dV59, AM07, FKV04, MP24]. **Arbitrary** [BIW63, DST92a, DST92b, Fra58a, Hoo66b, Nat67, AY13, BKL99, DLT07].
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[AM78b, Bak62, Cas75, CC95, DG84, Di 69b, DCKT92, ES86, GK88, HP66, Har64, Hir58, HD73, KS66, Mat81, Ove74, PTW88, SU82, She57a, Win65b]. **Classes** [ACJR21, Bar65, BCMP75, BY73, Boo78, CF12, 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** [ABD⁺21, BBB⁺21, DP22, Weg88]. **Cliques** [FGR⁺17, MC72, FGL⁺96]. **Clock** [DHSS95, LR19, ST87, DW04, LLW10]. **Clocked** [ILP97]. **Clocks** [GS21, LMS85, NT93a, HV02]. **Closed** [BCMP75, CM96, CLW95, GK58, KT90, MM84, McK87, MM86, RL80, RL81, Bas99]. **Closeness** [BFR⁺13]. **Closest** [Val15, LMW02]. **Closure** [DSS22, JCG97, NO80, Rei80b, Rem81, DI05, TS10]. **Closures** [Gra55b, Kel73b, Sac85]. **CLS** [FGHS23]. **Cluster** [AM70]. **Clustered** [FT22, TTK66, YL77]. **Clustering** [AGPT16, BBG13, BBS90, CGOS13, CM96, CAFS21, CaKMTM19, GK68, Gui78, MB83, ACN08, KSS10, OR02]. **clusterings** [KVV04]. **Clusters** [Mou65b]. **CNFs** [FPPR22]. **Co** [CDPP23]. **Co-lexicographically** [CDPP23]. **Coalesced** [Vit83]. **Coarse** [CD94]. **Coarse-Grained** [CD94]. **Code** [AJ76, AJU77, Bea72, Bea73a, Bea73b, BG77, BL75, BS76, DR54, Ear74, GGV⁺24, Gon81, GS16, Har76, Kor58, PGE75, SU70, BY96]. **Coded** [Mor68a]. **Codes** [AM80, BSCI⁺23, CJLW22, Das75, DPW18b, GS57, GX22, HS21, Kle67a, KMRZS17, LH90, Mul78, Vit87, GS06, GUV09, KSY14, Reg09, Tar08, Yek08]. **Coding** [AYZ95, Bak56, BZ23, BKN14, BEGH17, Cor63, GKR55, Gor57, GM56, Hae16, HW55, KS63, Kor58, LZ25, Mar71, Mel56, ST73, ANTSV02, WR03]. **coefficient** [BL04b]. **Coefficients** [CD87a, McC73]. **cognitive** [Val00]. **coherence** [PD98]. **Coin** [BHT18, CK76, Asp98]. **coin-flipping** [Asp98]. **Collapses** [DV14]. **Collapsing** [Ko90]. **Collecting** [AGH⁺25]. **Collections** [LRY80]. **collision** [AS04]. **Color** [AYZ95]. **Color-Coding** [AYZ95]. **Colorable** [KT17]. **Coloring** [BE11, Bar16, Blu94, GJ76a, HSS18, Hsu88, KT17, MB83, Wig83, BEG22, KMS98]. **Colors** [DDST16, KT17]. **Colourings** [Mol18]. **Combination** [Wes67]. **Combinational** [Alt88, Ric73a]. **Combinations** [Ehr73, MBM89, Sho84, Wei66, dWF58]. **Combinatorial** [AIK84, AK16, Bon70, BC73, CKS16, DEL80, DV16, DRY16, Ehr73, ET76, FMP⁺15, Gus83, Hib62, Rei79, TNS82, WC74, ARV08, BLP09, BR96, BFG03, BM96, CR12, GG13b, IFF01, LOS02, LBNS09]. **Combinatorics** [BSLRZ14, Gri86]. **Combined** [BKK⁺18, Wis54]. **Combining** [Ked79, PM06, RS83]. **Commands** [DS78]. **Comments** [BCPW74, Bui77, Wil71]. **Commitments** [LP15]. **Commodity** [Ita78, Ram80, CKL⁺07, KRV09]. **Common** [AHU76, AJU77, AS97, Bro71, DST80, HM90, Hel89, Hir77, Kal88, MST91, MO68, NT93a, PS80, Lue09].

Communicating [Apt83, BZ83, BHR84b]. **Communication** [ABF17, AAF⁺94, AGPV90, BKS17, BSLRZ14, BEGH17, CIV88, CYZG14, Chu81, DG16, FLMS93, FNFSZ23, GKR16, Jai15, KLPP15, Lam86a, Lov16, LT93, Mae77, Sar83, She14, Tiw87, TS95, Upf84, AAPS96, BPC⁺12, BDHS12, FKL98, GJS12, JRS09]. **Communications** [MC87].

Commutative [Baa93, Kor89, Sti81]. **Commutativity** [Sla74]. **Compact** [Tho04]. **Compactly** [ABF⁺02]. **Comparative** [BM83]. **Comparing** [Alt88]. **Comparison** [BK79, Gau59, Gau60, KS74, Mul59, PRR74, Sch72].

Comparisons [Yen72, FG05]. **Compatibility** [Gin61a, RG67]. **Compatible** [RBCC19]. **CompCertTSO** [SVN⁺13]. **Competitive** [AGTG21, BBMN15, IKM17, LV21, BG00, CL11]. **Compilation** [FU82, Lib01, SK96]. **Compiled** [Dix73, GHG60]. **Compiler** [MO56, Moc56, SVN⁺13, Sim63, Hoa03]. **Compiling** [GGH67b, HN84, Pet62]. **Compiling-Parameter** [Pet62].

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, SFLB⁺25, Yen72, AAM22, AKM25, APR13, BT95, GRS00, GPP⁺19, HHR97, SV03, TKB95].

Completely [Hab70]. **Completeness** [AB70, BBFD23, Bau85, BE97, CS71, Dav77, GJ78, HWW90, HL76, HR91, Kap68, LF88, SW82, VVAG97, WRC65, MS19, SW01]. **Completion** [GHS75, SSS06]. **Complex** [ABL80, BIW63, CC17, GB74, Lyn75, Pen65, WS76, Wil78, PD98].

Complexes [AKM25, GR79, BER06, DG98]. **Complexities** [Alt88, Elk20a, FZ77, HU68b, Iba72, MP75]. **Complexity** [AVV97, AP93, AHU76, All89, ABB⁺17, ABDH⁺20, AACHE15, AACHE18, Awe85, Bab16, BY73, BSLRZ14, BSKK⁺16, BKK⁺18, BP89, Bluf67, BR23, BG15, BD87, Bor72b, Bor72a, BK81, BK82, Bsh93, CC17, CV17, CM85, CF12, CYZG14, CPY17, CST⁺18, COW16, CS77, CR86b, CY95, CS99, Dil89, EG95, EF75, ESY85, FGHS23, FNFSZ23, FT88, Fre81, Fre82a, GJ76a, Gat83, Gen78, GL76, GS93, GW21, GHJ⁺24, GK84, GLPR21, GHKL21, GP18a, GI81, Har68, Har69, HH71, HHPW14, HZ16, Hod70, Hun82a, Hun84, HK77, IKL⁺19, Ja'84, Jai15, Jaz81, JS82, JM78, KB89, KKG⁺22, KNY19, KMRZS17, KP96, KPP⁺15, LR72, LS81b, LZ25, Lin18, LS86, LT93, Mai78, MSY81, MT85, Mar58, MM81, MHG⁺88, MP65, MP66a, MT19, MSM85, Mor73, Mor75, MGLA00, OKSW94]. **Complexity** [Ove24, Pap76, Pap81, PY82, Pap84, PF79, Pip89, Raz16, Rot17, SLM19, SH88, SFM78, Sel72, SSSU83, SC85, SV85, Sud75, Sud78, TZ16, Tiw87, Tor91, TW79, TS95, Weg77, Weg88, Wil70, XDB83, Yan79, ZCLD25, AGHK09, BPC⁺12, BG01, BR96, BK10, Bul13, BL04b, CSV09, Cha00b, CDT09, DMR08, FCFM00, FHS98, FKP13, GLS01, GKPS05, Gro07, Har03, HLP99, JLV00, JS96, KZ13, McA02, MPT96, MMHW97, Mul11, NR09, Raz03, SM02, tCL09].

compliance [LMW05]. **Component**

[CH14, DST92a, DST92b, HW90, Sam81, CLMW11]. **Components** [Nat67]. **Composable** [Can20]. **Composite** [DI87, Ral59, SB73]. **Composition** [NSSV24, Weg69, LLR06]. **Compositional** [Bro97, CDOY11, VSC24]. **Compound** [von62]. **comprehensive** [JS96]. **Compressed** [MM24, FM05]. **Compressing** [FLMM09, GLNS25]. **Compression** [ABDH⁺20, BZ23, BW94, GS85, Kor58, LWZ21, MY16, RPE81, SS82, Tar79, ABF⁺02, BFG03, FGMS05, VK96]. **Compromise** [KG74]. **Computability** [AFR19, SS63, TNS82, ZW03, HS99]. **Computable** [Abe68, 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, Ja'80, Kam87, Kap68, KZ93, KMW16, LF80, Lar76, LV57, LY89, LT93, Mac55, MST93, Meg83, MY84, Mor75, Ove66, PS80, Roc94, RVW18, Smi71b, Yao82, AM07, BSSV03, DP01, GN08, Ind06, Val00]. **Computation-Universal** [Smi71b]. **Computational** [AVV97, Bor72a, Har68, HH71, HZ16, KS63, KP90, MW84, Par61, PV88, Pra60, RKN75, SK73, Sav72, Sri65, Sri76, TM73, Wil70, Fei03, HLP99, MMHW97, RS00, Bor72b]. **Computationally** [GS16]. **Computations** [Abe80, Ano57, BBE70, Bau85, BL79, BP89, Bli72, Fri62, Gen78, Giv58, GK84, HH63, Har68, Hem64, Hen56a, Hen56b, Hun84, JS82, KRR22, KMW67, KM20, MS19, MST91, ME67, Mát90, NJ57, Pyl64, Rei68, San96, Tsa74, Wei55, WJR57, BL99]. **Compute** [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, Mae77, Mam66, Mau66, MC74, MO56, Mil75, Min70, Mos58, Nel87, 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, Rub55, Sch64, Sch66, Swi57, Wil68, Wir68a, Wir68b, CRS01, KP02, Lam03]. **Computing** [AGMT95, ASV06, Ano68, Ano74, ASW88, BNNS94, BIW63, BCL19, CKM⁺14, Cha66a, Cha69a, Cha69b, Cor63, CM57, DP60, DL19, DG98, DH59, Elg54, Fra65, Fre82a, Gal82, GF60, Gus83, HS74, HS75, JP84, Jef56, LW63a, LW63b, LS87, LM86, LM94b, OD67, PR08, Ric74, RZR25, Sho81, Wan57, Wil78, Wil54, Zad72, ALS09, BP03b, CDT09, EM07, FKP13, Hoa03]. **Concave** [EGGI92b, AC24, CdDPL⁺24, VY11]. **Concavity** [DLT94]. **Concentration** [Men15]. **Concept** [Sti73, Svo75, WRCS67]. **concepts**

[BGM⁺98]. **Concerning**
 [And68a, Gli65, Iba72, Lio71, Men65, Pic67, PT57, Rob74]. **Conclusions**
 [GM56]. **Concurrency** [BC14, BBG89, DH94, HM85a, Her90, HH94, Klu83,
 Pap82, Pap85, SVN⁺13, YDL93]. **Concurrent**
 [ACHS16, CRR18, CHL01, DNS04, LTV96, MM79, Pap79b, Pel87, SM90,
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 [Pul55, BKS⁺10]. **Condition** [Esc60, FL74, Fre82b, Fre85, Loi69, CS99].
Conditional [AFR19, Bro82, DKK24, Ham56a, Set78]. **Conditioning**
 [Osb60, MS19]. **Conditions** [AGHR17, Bon70, Bra77, Bri90, Chu61, CD60,
 Ern69, Gav71, Gla91, HW67, Mad66, Mit72, MRR03, SS24, Ats04].
Conductance [CGLP18]. **Conference** [Ano57, Giv58]. **Configuration**
 [GE84, KS78]. **Configurations** [Ehr73, SS13]. **confinement** [BN05].
Conflict [LR78]. **Conflict-Free** [LR78]. **Conflicts** [BCW85, GW85, CFL87].
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 [Rab66]. **Congested** [DP22]. **Congestion** [CL16, ARV08, AZ08, CN06].
Congruence [NO80]. **Congruences** [LV57]. **Congruential**
 [ADH63, DKRW15, HD64, Wes67]. **Conjecture** [CMS20, CR86a, CG93,
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 CNS07, DS12, GLS01]. **Connected**
 [AK84, DST92a, DST92b, HW90, KA88, Mae77, NS80, Sam81].
Connected-Component [DST92a, DST92b]. **Connecting** [LW57].
Connection [BE97, Joh93, KLM⁺97, Kow75, NS82, GGR98, SW01, ŠVV09].
Connection-Graph [BE97]. **Connections** [Bib81, WL57]. **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, NSW24, Ove24, AKMS11, Asp98, AC08, MRR03].
Consequences [LZ25]. **Conservative** [Nic93, KZ13]. **Considerations**
 [Cha69a, Ram66, She67]. **Consistency** [AK25, AGHR17, BK14a, Har60,
 Kra62, Mar59, SK80, SN04, ZY03, vD95, vD97, AL08]. **Consistent**
 [BDFG19, CK79, PW93, Ros71, FKL98, MP10]. **Constant**
 [AM94, BSKK⁺16, BFGY19, BR71, BHT18, BEGH17, CDG⁺20, CMS89,
 CADK⁺24, Gal95, GR20, HMZ13, Hob89, Hof84, LP15, LMN93, RZR25,
 STV20, GMPS00, KLOW00]. **Constant-factor** [STV20]. **Constant-Rate**
 [BEGH17]. **Constant-Round** [LP15]. **Constant-Service** [Hof84].
Constant-Time [CMS89, Gal95]. **Constants**
 [CLW95, Dub66, Lam82, Pla04]. **Constrained** [FK85, GC65, PM71].
Constraint [BK14a, BBKO21, BAG14, BMR97, BMM18, BR23, CLRS16,
 Das75, EW75, LM94a, Mar13, vD97, Bas99, BDLW98, BK10, Bul06, Bul13,
 Gro07, ZY03, vD95]. **Constraints** [BLT93, GJ82, Gri86, IKM17, Llo82,
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Kar81, KV94a, Kel61, Kne93, KS66, Kon24, KR76, Liu69, MM81, MS21, MT88, Rit63, RS94c, Roc94, SB82, Sav72, TZ16, Wei72, Win82, Zaf69, ANTSV02, CSV09, GHL25, MGLA00, OG96, DH94]. **finite-horizon** [MGLA00]. **Finite-Source** [Kam82]. **Finite-State** [BZ83, Liu69, OG96]. **Finite-Valued** [TZ16]. **Finitely** [Hul84, MP24]. **finiteness** [Kif98]. **First** [AM90, BKMZ15, CBHH61, Che17, DP85, DH59, Gab16, GKS17, HN84, Her74, JL23, LW63a, LW63b, Man69, MG93, Phi62, Pic64b, Pic64a, PZ19, Rei80b, SK77, SW68, Two63, Wil84, van72, BG98, BLSS03, BKL⁺06, DKT13, FG01]. **First-Order** [AM90, BKMZ15, Che17, Gab16, GKS17, HN84, Man69, PZ19, Rei80b, BG98, BLSS03, BKL⁺06, DKT13, FG01]. **Fishespear** [FP94]. **Fitting** [Aki70, AF58, CADK⁺24, 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]. **Fliess** [Kor89]. **Flipping** [BHT18, Asp98]. **Floating** [AM59, CO84, JMMW79, KL73, Mol67, Tsa74, Wad60]. **Floating-Point** [JMMW79, KL73, Tsa74, Wad60]. **Flocking** [Cha14]. **Flow** [BDF81, CKL⁺25, CT81, EK72, Ehr58, Fai67, GT88a, GT88b, GW76, HU74, Ita78, KU76, KKPW25, KR77, KS75, KL95, Kou77, Kri64, Laz84, MS11, Mil79, OV20, Rey77, Röc84, Ros79a, Sco58, SM90, SN85, Str83, BL04a, BK09, CK09, GR98, KP03, LR99]. **Flow-augmentation** [KKPW25]. **flow-cut** [CK09]. **Flow-Shop** [CT81, KS75]. **Flowchart** [Hun82a]. **Flowcharts** [BB85, Yel75]. **Flowgraphs** [Bak77, Mil79]. **Flows** [Joh87, Zad72, ARV09, BLR10, CKL⁺07, KRV09, MMHW97]. **Flowshop** [PK80]. **Floyd** [BÉ91]. **Floyd-Hoare** [BÉ91]. **Fluid** [Har57]. **Flutter** [Fra58b]. **FO** [BKTW22, SSV22]. **Folk** [Haj83]. **Fooling** [OST22]. **fools** [Bra10]. **Footnote** [Gol60]. **Forbidden** [Lev13]. **Forcing** [Gai20, JS08]. **Ford** [FL18, Man79a]. **Ford-Johnson** [Man79a]. **Forest** [AGH⁺25, BHM11]. **Forests** [SV19]. **Foreword** [Ano15, KV04, Tar16a, Tar16b, Tar16c, Tar16d, Tar17a, Tar17b, Tar17f, Tar17c, Tar17d, Tar17g, Tar17h, Tar17e, Tar18a, Tar18b, Tar18c, Tar18d, Tar19a, Tar19b, Tar20c, Tar20a, Tar20b, 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, McK87, Min70, Pra60, SB82, Wat73, dL89, BP03b, Dar01, FCMG22, Noe79]. **Formal** [Apt83, BOG02, Blu66, BK78, Cha74, CS68, Cud70, FKRV15, 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** [Cav70, GL76, Ja'80, Ros67b, Wil59b, AL05]. **Formula** [CL62]. **Formulae** [KV94a]. **Formulas** [AHK93, BE97, BEGY22, CO17, Cra55, Cra57, Dem92, DH59, Di 69b, Di 73, HP66, KLV94, LW63b, Ral59, Raz13, Sho77, Sur83, Tra69, ANP07, Ats04, Raz09, LW63a]. **Formulation** [MTZ60]. **Formulations** [Gav83]. **FORTRAN** [Wei66, Fer60, GHG60]. **Fortran-Compiled** [GHG60]. **found** [Sho03]. **Foundation** [AAJS17, HW08, JSMM03]. **Foundations** [CCMS22, CMT20, CM78, KLW95, MS96]. **Founded** [vRS91]. **Four** [But67, GKKS14, Mye92, Kol04]. **Fourier** [BT96, CM67, Cru76, DA68, Hoc65, KL70, LMN93, Mor73, Pap79a, Pea68, Pea69b, Roc94]. **Fourth** [Con57, Cra54, Cra57, Ano79]. **FP** [HWW90]. **FPRAS** [ACJR21]. **Fractional** [GLPR21]. **Fractions** [Mac55, MB56, Mae60, Spi61]. **Fragment** [SDPF81, SDPF87, Ven87, MS04, Ott12]. **fragments** [tCL09]. **Frame** [KLW95]. **Frame-Based** [KLW95]. **Framework** [BEJWY22, BG15, BS89, CGL⁺22, HHP93, HS19]. **Frameworks** [HSTV14]. **Fraud** [HPZ24]. **Fredholm** [Fis58, Has70, Her74, KK70, SK77, SW68, Two63]. **Free** [Aho68, ACHS16, ALS94, BBK93, Ben80, Blt72, But78, CRGM78, Cry70, DG84, Elt72, FOS14, FW74, Fre82b, GS63, GU66a, GU66b, GL76, GR74, Gor63, GH72, Gre65, Gre66, Gre69, Gri68, Har67, Hay76, HU66, Huf57, IAWK83, KT69, Kor89, LR78, LW93, LTV96, Mau69, MSW83, Mey69, MMR15, Nau89, Par66, Pav72, Ros68, Ros70a, Ros67b, Sta82, Sud75, Sud78, AGHK09, BAL⁺21, BGM⁺98, DFHT05, DR00, IKL⁺19, Jay97, JCT98, JSMM03, Lee02, SS06a]. **Freedom** [Kam80]. **Freezing** [Mol18]. **Frege** [BBCP20, Hås21]. **Frequency** [FJ60]. **Frequent** [KMP⁺12]. **Freshman** [Sla63]. **Frobenius** [BGK⁺22, MS21]. **Frontier** [Che17, KZTH05, GKS04]. **Full** [AF77, Bra77, EPT18, Sci82]. **Full-Text** [AF77]. **Fully** [DST94, GNP20, GIS99, HKT⁺20, DI05, HK99, HdLT01]. **fully-dynamic** [HdLT01]. **Function** [Ash64, BE62, CF59, FJ60, Gia64, GF60, Gre73, HP72a, HA56, LP15, Luk57, McK78, Mie57, MP65, MP66a, Nat67, Nau83, Nau89, Net59, Phu76, Pra60, She57a, She57b, Sho79, Weg69, dV71, FCB08, GJ12]. **Function-Free** [Nau89]. **Functional** [AMP73, ADS83, BDFS84, BV18, Cur59a, Cur59b, Fri63b, GNP20, GZ82, Hon82, Lom61, MSY81, MP70a, Via87, KT99, RV07]. **Functional-Dependency** [GZ82]. **Functions** [AM85, Alt88, ABB⁺17, Bas58, Bav68, BAG14, Ben80, Ber69, BHT18, Blu67, Bol79, BM75, Bre76, Bsh93, BT96, CK15, CLW95, Chu65, CC67, CaKMTM19, CvH65, CU59, Dub66, DNRS03, EGGI92a, EGGI92b, Fai85, Fra58a, Fra65, GKR16, GB74, GGM86, GK58, Har63a, Hay75, Hay76, HL87, Hir58, Jia23, Klo61, Klu82, KSG68, KB81, KT78, Liu69, Mac55, Mar58, McK87, MV15, Pet62, PT57, Ral63, Ran58, RS83, Rei87, Rob74, Rus82, San96, She57a, SS63, Sti81, Sto64b, Svo75, TM66, TI70, Ull72, Wan74b, Wee66, Weg88, Zha21,

dWF58, ADM⁺99, BBB⁺00, BDG⁺13, CL11, IFF01, NR04, YCW99, ZW03]. **Fundamental** [Kel73a]. **Further** [Har63b, Pag74]. **Fuzzy** [AJM80, Lee72].

Gage [Per54]. **Gallai** [SS13]. **Gallery** [AAM22]. **Game** [AIK84, Ber63, Con91, Lai13, LT82, MT21, Nau83, Rei80a, San69, SD69, Tar83, KZ98, Vaz12]. **Games** [ABS15, AHC19, BGG17, CH14, CV17, Doy23, EY15, HMZ13, HM13, KV15, ARV08, FGY00, GS07, PR08]. **Gamma** [GF60]. **Gap** [Con72, KV15, MV25, Din07]. **Gaps** [BSCI⁺23, Bor72b, Bor72a, CK09]. **Gates** [Ben80, But78, Pip89, Ric73b]. **Gaussian** [ABDH⁺20, MV25, 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, BDSV24, But67, GR60, HR78, Kra62, McG59, RT69]. **generalizations** [MMW07, Niv10]. **Generalized** [AK70, AS54, Bab75, Bai66, BIW63, BD87, BB61, CH86, CH88, CL62, Cur61, Cur63a, DLN73, DP85, Dye68, EKLS20, Erd66, GMS09, GLPR21, GS64, GJ82, Gri68, HZ80, LP73, MN24, NS82, Oli67, OV20, Pic64b, Pyl64, RP89, Yeh68, Yoe65, MSVV07, Noe79, SS06c, ZW03]. **Generals** [Bra87, LSP82, Lam83]. **Generated** [BR71, Hou58b]. **Generating** [BBK93, CLW95, Ehr73, HHHN14, Hob93, LY61, LR77, Mow67, Mul59, MC72, Zer85, BP03a]. **Generation** [AJ76, AJU77, ACJR21, AM78b, BL75, BS76, Cha72, CU59, Cov60, Den61, Fis65a, Gib69, GLW70, MB56, Mos54, Nat67, Nev70, PGE75, Pro80, RV78, SU70, Spr92, Van67, Win82, YCW99, BF01, DFSL14, Fus90]. **Generative** [Gor63, GKpKL22]. **Generator** [GSK59, Gre61, Kro64, Rot60, Wes67, SU05]. **Generators** [ADH63, Boy89, CH86, CH88, CM67, Ell72, Gil63, HD64, MM65, RT69, RW88, Smi71a, TRA71, Wes67, Ind06, Tre01]. **Genus** [FGM88, HI92, DFHT05, JM24]. **Geometric** [AKM25, ABC17, DL19, DS91, Hod70, RA20, Shi10, Aro98, ARV09, BFJ⁺03, BGM⁺98, CS11, GX22, Mul11, OR02, RV07]. **Gerschgorin** [Smi70]. **Getting** [Lam03]. **GFSR** [Tez87]. **Given** [BM92, Fit60, Kal88, RG67]. **Givens** [Cau58, CD94, Joh61]. **Global** [BNR13, BN13, GW76, KU76, Kou77, Wil78, AAPS96, DR00, vD95, vD97]. **Globally** [Was80]. **go** [Ram88, LS80]. **Goal** [Nev70, GJS12]. **goal-oriented** [GJS12]. **Goals** [LR81, Gra03]. **Goes** [HZ92]. **Going** [PZ19]. **Golden** [Got03]. **Good** [Cla79, Raz19, Tar75, KVV04]. **Gossip** [Hae15, Hae16, GGGK13, KKD04]. **GPS** [Ern69]. **Gradient** [FGHS23, KH64, Pyl64]. **Gradients** [JNG⁺21]. **Gradual** [LTT22]. **Graeffe** [Bar60, Bau58a, Gra63, Wee60]. **grain** [Koc23]. **Grained** [CD94, BGM99, DKK24]. **Grammar** [CR86a, GG74, GL76, HS78a, HS78b, Hun82b, Lee02]. **Grammars**

[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, ACPS93, AK84, AM70, ADS83, BBE70, BDHS12, BLR14, BE97, Blu94, Che17, CDMP92, CG70b, CFG⁺17, DM87, DHK19, Fre91, FGM88, GGS89, GT91, GJ76a, GMM81, GS93, HMR83, Hsu75, Ja'84, JRS⁺14, KRV09, KV94b, KNY19, LaP93, Leh74, LW93, LB79, MB85, Mar76, ME67, MB83, MHG⁺88, Mol18, MT69, Pav72, PS78, Pfa72, 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** [GS93, FGY00]. **Graphical** [DG71, FN93, Moi19]. **Graphics** [CLRS86]. **Graphs** [ADK17, APY91, Bak94, BHM11, BGL⁺22, Ber73, BJM79, BP15, BP23, BBB⁺21, BGdM⁺24, CGL⁺23, CF20, CADMD21, CM93, CDRS93, CNP85, DLW25, DK65, DJM⁺20, DEG⁺21, EBA72, EPL72, FOS14, GSH89, Gab76, GHL⁺87, Gib69, GKS17, GLNS25, GSV84, HI92, HU74, HKN18, Hsu87, Hsu88, IRT78, JMMW79, Kah95, KT17, Ker71, KPS19, Kow75, LMV16, MTTV97, MR87, Pfa75, PV76, Ram66, Ros72, SD76, SSV22, SL71, Sla76, Str83, TNS82, Wag76, WLS85, Wel66, ACKM09, ATSWZ00, BKS⁺10, CGP02, DFHT05, DKT13, DGP07, Gab06, GKS04, Gro12, HW04, JM24, KKPW25, KK13, SPK13]. **great** [Bro03]. **Greatest** [Bro71, Kal88, MST91]. **Greed** [NV95]. **Greedy** [BW94, CK76, Fai85, JMM⁺03, KR92, TWZ23, AAF⁺01, HRM02]. **Grid** [CC16, FLS18]. **Grid-Minor** [CC16]. **Grids** [Hås21, FV02]. **Gröbner** [Baa93]. **Ground** [GNP⁺93]. **Group** [Fle65, Glu63, Spi69, Tra66, Wee62, Wee65, Wee67]. **Group-Testing** [Glu63]. **Group-Type** [Tra66]. **Groups** [Bar65, Fle62, Lar76, Roc94, DG98, Ott12]. **Grow** [BC93]. **Growth** [Gof71, Ked79, Lam82]. **Guarantee** [Wig83]. **Guaranteed** [KS75]. **Guaranteeing** [KPW18]. **Guarantees** [BDSV24]. **Guarded** [BTS15, GHKL21, Ott12]. **Guided** [CO17, CGJ⁺03].

half [Bro03]. **half-century-old** [Bro03]. **Halfspaces** [DDFS14, Vem10]. **Halting** [AF67, BM84, CF12, Ell72, Ull69]. **Hamilton** [EHR84, Rub74]. **Hamiltonian** [GHS75]. **Hamiltonicity** [CKN18]. **Handling** [BO56, GM70, GPV89, Lom61, Wal61]. **Happened** [BZ14]. **Happened-before** [BZ14]. **Hard** [AM20, ABD⁺21, BHR84a, CS88a, CADMD21, ESY85, FPPR22, GSV84, JM77, LS80, LL73, MM24, Mey88, Urq87, CT06, CGH⁺05, CSL07, MR08, dMRST20, HL13]. **Hard-Core** [ESY85]. **Hard-Real-Time** [LL73]. **Harder** [HS90]. **Hardness** [CHO⁺22, DLW25, 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, KU88, Lar83, LRY80, PT12, RS77, Ull72, Vit83, Yao85]. **haven't** [Sho03]. **Having** [FZ77, HC72, Klu82]. **Hazard** [Huf57, IKL⁺19]. **Hazard-Free** [Huf57, IKL⁺19]. **Hazards** [YR64]. **Head** [CCF84, GM73, GM75, One75]. **Headquarters** [Man03]. **Heads** [CCF84, JSV97, YR78]. **heap** [Cha00a]. **Heaps** [FT87, Fre99]. **Heat** [Dou59, Ehr58, Sig67]. **Heavy** [Gav71, Mit72, ZTX21]. **Hedging** [AP25]. **Height** [Dev86, Drm03, Ree03]. **Hellman** [DG21]. **Help** [EC64, LaP93, Rei87, BRSU97]. **helps** [Vöc03]. **Henschen** [Bri90]. **Henschen-Naqvi** [Bri90]. **Herbrand** [Lov72]. **Hermite** [GL64]. **Hermitian** [dS58]. **Heuristic** [BM85, GK88, IK77, MB85, Sim63, Sla63, SB68, dCS77, de 83, ZS99]. **Heuristics** [BM83, KR92, MP10]. **Hidden** [FSV06]. **Hierarchical** [CaKMTM19, Len89, Mit74, SK80]. **Hierarchies** [BY73, Dea89, Di 69a, ES86, LED76, MSW82, PZ19, RC70, TS81, BGJ10, Jay97]. **Hierarchy** [AH92b, BBS86, DV14, Gre69, HRST17, Ko90]. **High** [AC24, BDD⁺24, BC54, Bau58b, Den58, Fra61, Har86, KSY14, KMRZS17, Kro66, Leb56, MM75, Ral59, WYCF14, Yer66, AZ05, LW08, PSSZ13]. **High-accuracy** [AC24]. **high-level** [LW08]. **High-Performing** [BDD⁺24]. **High-Rate** [KMRZS17, KSY14]. **High-Scanning-Rate** [Bau58b]. **High-Security** [WYCF14]. **High-Speed** [BC54, Den58, Fra61, Leb56, AZ05]. **Higher** [BDK24, Fis56, Fro61, Kob13, LGT14, NM90, PZ19, JR07]. **Higher-Order** [Kob13, LGT14, NM90, JR07]. **Highly** [Ott12, ASV06]. **Highway** [ADF⁺16]. **Hilbert** [Att57, Baa93]. **Hill** [War57]. **History** [RW63, Ver95]. **Hitchcock** [DM62]. **Hoare** [BÉ91, CK79, Cla79, CGH83, Wan78]. **Hole** [CSSS20]. **HOM** [GG13a]. **homogeneous** [KP02, MP24]. **Homology** [BCL19, DG98]. **Homomorphic** [Cul79]. **Homomorphism** [Ros08, Gro07]. **Homomorphisms** [RWM94, ADK06, DGP07]. **homotopic** [DL07]. **Homotopy** [AGS17]. **Homotopy-Initial** [AGS17]. **Honest** [Rab94]. **Hopcroft** [Deo76]. **horizon** [MGLA00]. **Horn** [CH91b, EM07, Fag82, HW74, Lew78, NM90]. **Huffman** [LH90, Vit87]. **hull** [Cha01]. **Hulls** [GW23, Yao81a, Cha10]. **Human** [Nev74]. **Hwang** [Man79b]. **Hwang-Lin** [Man79b]. **Hybrid** [Gai20]. **Hydrodynamic** [Har57]. **Hyperbolic** [Mac55]. **Hypercubes** [BC93]. **Hypergeometric** [AS54]. **Hypergraph** [CLTZ18, Mar13, Ott12]. **Hypergraphs** [Fag83, Sac85]. **hyperlinked** [Kle99]. **Hypertree** [GLPR21, GMS09]. **Hypotheses** [CRTY23].

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[KKG⁺22, Mon70, ZTX21]. **Limitations**
[BRS22, Cha74, HMR⁺10, KV94a, PV88, Sch64, SH22, SRM97]. **Limited**

[AACHE15, AACHE18, Cof68, GL88a, Hib74, LH90, PK80, RS66, RS67]. **Limited-Entry** [RS66, RS67]. **Limited-Use** [AACHE15, AACHE18]. **Limiting** [Sch74, Win64]. **Limits** [BDSV24, NS06a]. **Lin** [Man79b]. **Lindenstrauss** [KN14]. **Line** [BB95, BLS92, CE92, ES81, GS78a, Gri73, HL76, IM83, IL83, JS82, Kal88, LL85, Leh74, Mae77, Man75, MS92, Mor68b, AAF⁺97, CDRS93, DGS01, GJL21, Par61]. **Linear** [Abd71, AM94, ADM⁺99, AB70, ADH15, AGTG21, ADO21, ADG15, ABL17, BAG14, BJM79, BLTY94, CD87a, CS71, CG67, CKL⁺25, Cla95, CLS21, Coh64, Col58, CC95, Cra55, Cry67, DP14, EC68, EH86, EKS20, ERS24, Fai85, FZ77, Fra60, Gab82, GS78a, Gal82, Gau59, Gau60, GHL25, Gib69, Gil65, GLH57, GL88b, GW76, Gre66, GR79, GS90, GLW70, HPR15, Har76, HKN18, HS90, HK77, Jon62, Kam87, KLM19, KKT95, KSB06, KT19, Kor08, KSS10, LS11, LL78, Lin69, LS77, LKK83, Lov72, LB79, Man75, McC73, MW78, Meg84, MY80, Mey85, Mey84, Mor73, Mor75, Mou65a, NB96, Osb61, Pag76, Pav72, PK87, Ple74, RW92, RV87, Rei71, RG67, RPE81, RMK79, Rot70, SK78, San96, Sho81, Shr70, SC85, Sla72a, Sri76, Sto73]. **Linear** [Sud75, TNS82, Tar75, Tho57, TW84, TS81, TM66, TSOA80, Two63, Was80, Wel66, Yan85, Zoh74, AC05, BP11, CAFS21, Coh00, FGMS05, GS06, HW04, Kar00, OR00, RA20, Raz09, Reg09, SS06b, Tho99, TKB95, VY11, EGGI92a]. **Linear-Constraint** [BAG14]. **Linear-Time** [DP14, GS78a, Gal82, GS90, KKT95, Man75, NB96, TNS82, Kor08, KSS10]. **Linearizability** [CRR18, RK23, VSC24]. **Lines** [HW67, Hue73, Hue74, KM74, Zaf70]. **Linguistic** [ACDF78, Zar59]. **Linguistics** [IW71]. **link** [HLP99]. **linked** [BAP06]. **Lipschitz** [Eda22]. **LISP** [BM75, Sum77]. **List** [BC74, Fox70, GHG60, GH68, GX22, LWZ21, AS13]. **List-Processing** [GHG60]. **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, AAPS96, Aki70, AGPT16, AF77, BNR13, BN13, BK14a, CHT77, FGYZ21, FGLS19, GST16, Gri86, GJL19, HSS11, Hue73, Hue74, KL73, KMW16, Moi19, OT95, RZR24, AKS12, FKP13, GHS13, MT10, ZY03, vD97]. **Locality** [BEPS16, CHO⁺22]. **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, Klu83, Kor83, MW84, RT90, TSG85, Yan82, Yan84]. **Locks** [KS83]. **Log** [AC24, CMS20, CdDPL⁺24, Lyn77, HN04, Rei08]. **Log-Approximate-Rank** [CMS20]. **Log-concave** [AC24, CdDPL⁺24]. **log-space** [Rei08]. **Logarithmic**

[AZ06, BKV25, RV87, Sch88, Cha01, HdLT01]. **Logemann** [NOT06]. **Logic** [AM90, AP93, AH94, AV82, BC14, BNR13, BBCP20, BFM⁺19, BÉ91, BK14b, BGGR23, Bry91, BW57b, BW57c, CH91b, CC95, Dav17, Deb92, EG95, EH86, EKS20, ERS24, FMNP19, Gab16, GMSV93, Got95a, Got95b, HS91, Hog81, Jac82, Lee72, Lic23, Mam66, MT91, McD82, Net59, Nev74, Pel87, Rob65, Sag80, SDPF81, SDPF87, She65a, She65b, VK76, Win71, vRS91, AB05, AHK02, BMSS09, BLMS97, CW96, DFSL14, EGG00, GKS04, RS00, SSS96, SM02, TS10]. **Logic-Based** [EG95]. **Logical** [BHK59, CEW58, Eld59, GV61, Hod70, Hol62b, HKP84, HR63b, HR63a, KLW95, Moc56, SH21, TKDB24, UV88]. **Logically** [dV71]. **Logics** [AVV97, CF12, CGH83, CKP17, Gai20, GHKL21, HHP93, HLNW01, MST93, SC85, TK91, DV95, MR10b]. **Logspace** [ACJR21, LZ77]. **Long** [BCLM56, HZ92, HHPW14, Ram86]. **Long-Lived** [HHPW14]. **Longest** [AHU76, Gon81, Hir77, KR92, Lue09]. **Look** [Mac57, Rah69, San69, MMW07]. **Look-Ahead** [San69]. **Look-Up** [Mac57]. **Lookup** [Pap87]. **Loop** [Bli72, GK58, HS56, Hun82a, KK74, KM72b, Sho81, Swa80, vdLL86]. **Loop-Free** [Bli72]. **Loopless** [Ehr73]. **Loops** [BAG14]. **looseness** [ZY03, vD97]. **Lopsided** [KR89]. **Loss** [Sev74, CKOR14]. **Lossless** [GS07]. **Lovász** [AI16, AKS12, GJL19, HSS11, Moi19, MT10]. **Love** [GP18b]. **Loveland** [NOT06]. **Low** [AH92b, CGL⁺22, CW17, DDFS14, FHS13, LO85, MV25, OR07, AM07, CGT10, FKV04, CK95b]. **Low-Cost** [CK95b]. **Low-Density** [LO85]. **Low-Distortion** [FHS13]. **Low-Rank** [CW17, MV25, CGL⁺22, AM07, FKV04]. **Low-Weight** [DDFS14]. **Lower** [Abe80, AAHK94, AC23, AC05, AH92b, Asp98, BBH⁺21, BN23, BL04b, Cha90a, Cha90b, CRTY23, CdDPL⁺24, CADMD21, CFG⁺17, FGR⁺17, FMP⁺15, Fre81, FG79, GH23, GHS13, GW85, GHS09, GLNS25, HHHN14, HS78b, JK78, Ked79, Kir81, Kis91, KMW16, Kun76, LY89, MST91, Mey85, MN24, Mor73, PKR84, Raz13, Raz19, RVW18, Sch88, She14, Sla70, Tiw87, Tro84, Wil14, YY76, Yao81a, AS04, AK10, BBC⁺01, BSSV03, EFR07, FLvMV05, JLV00, Raz04, Ste03, SM02, HS78a]. **LP** [CLRS16, JMM⁺03, MSU99]. **LP-based** [MSU99]. **LR** [Bea82, Mic76, MLS76]. **LRU** [OOW99]. **LRU-** [OOW99]. **LSH** [CK15]. **LSH-Preserving** [CK15].

M [DNRS03, Laz84, OM78, Rid76, Laz84, OM78, Rid76]. **M/M/1** [Rid76]. **M/M/C** [OM78]. **M/M/m** [Laz84]. **Machine** [Baz57, Blu67, BCLM56, BS76, Bru76, CGL⁺22, Cur65, Das77, Gau59, Gau60, GGV⁺24, Gin58, Gin59, GH64, Har68, Hun84, JNG⁺21, Leb56, Lee61, Leh61, LR65, LV21, Ove66, RW63, Rob65, Röc84, SM64, Swi57, Was54, Yer65, Zar59, ZL58, AAF⁺97, BP01, BEP09, CN06, CHW12, GK96, BS59, Tre54]. **Machine-Independent** [Blu67]. **Machine-Oriented** [Rob65]. **Machinery** [Ano68, Ano74, Wil54]. **Machines** [AF67, AVV97, ADH63, Arb61, BF67, Bel60, Ber54, BZ83, BL75, Bsh93, Cas71,

Coh64, Col71a, Coo71, Cur62, Cur63b, Elg54, ER64b, ER64a, ESvL80, FHV92, Far63, Fis65b, FKS95, Gil66b, GF67, Gin60, Gin61a, Gri68, GI82, GV61, Har63b, HS66, Hib61, HU69, HD64, Iba78, Kar67, Kle66, Liu69, Mey85, OF61, Rei87, RC69, Sav72, SS79, Sch88, Wan57, Wat61, BL04a, BEP09, KMPS09]. **Macro** [ESvL80]. **Made** [Hae16, BSW01]. **Maehly** [Dun65, Dun66]. **Magic** [DNRS03, Ros94, WZC95, SSS96]. **Magnetic** [HK54, Tre54]. **Magnification** [CHO⁺22]. **Magnified** [Shr70]. **Main** [Smi79]. **Maintain** [Dea89]. **Maintained** [SD62]. **Maintaining** [Fre82a, MH89]. **Maintenance** [AS97, DS91, Gra55a, ACK08]. **Makanin** [KP96]. **Make** [Set82]. **Makespan** [BDF81]. **Making** [CG70a, GRS00, Sla64, Wri75, MR93]. **Malicious** [GH23]. **Malleable** [DPW18b]. **Man** [Ham69, SM64, Yer65]. **Man-Machine** [SM64, Yer65]. **manage** [BKP07]. **Management** [ADLM14, HLMW92, Hof77, Hol62a, AAP896, LMW05]. **Managers** [Jaf83]. **Managing** [GE01]. **Manifolds** [CGOS13]. **manipulate** [CSL07]. **Manipulating** [BK78]. **Manipulation** [Ata94, ADS83, FGP64, Flo61b, Ros73a]. **Manual** [Bla59]. **Manuscript** [Ano68]. **Many** [BCFC⁺23, CS88a, DDST16, FMI80, GS92b, Mor59, Ram86, RW23, Wal88, HPRW96]. **Many-Sorted** [Wal88]. **Map** [CGP02]. **Mapping** [HRS88, Rab66, GS10]. **Mappings** [ADLM14, BSZ65, GH64, GS65, RZ65, FN10]. **MapReduce** [BEG⁺21]. **Maps** [CKM⁺14, Doy61, Eda22, BL04b]. **Market** [DPSV08, VY11, BSZ06]. **Markets** [CPY17, JWW⁺23]. **marking** [Adl05]. **Markov** [AAGT15, BN71, CS85, CDPP14, CI74b, DJM17, EY09, EY15, Hoc01, Hof84, KR14, KT02, MGLA00, RW88, Ste83, WSY⁺19]. **Markov-Chain-Driven** [Hof84]. **Markovian** [MM84, MM86]. **Marriage** [ILG87, TTS21]. **Massively** [BHH23]. **Master** [Blu58, DS13, Rou01]. **Mastermind** [DDST16]. **Match** [FP86, KR92]. **Matching** [AV20, BHH23, BHR19, BKS24, CD08, CP91, DP14, DGM94, FHTZ22, Gab76, GT91, Gal81, Gal95, GK88, HO82, HKT⁺20, IRT78, JWW⁺23, LPSP15, Mot94, Mye92, RA20, RR92, RW92, RPE81, Rot17, SH88, TWZ23, CFM10, MSVV07, Mye99]. **Matchings** [BBH⁺21, CGS15, CKN18, DJM17]. **Mathematical** [Adi71b, Ber54, Dub66, ES76, Gia64, Gof71, Gri73, Kap68, Lom62, Mor68b, She67]. **Mathematics** [GOBS69]. **Matings** [And81, GNRS92]. **Matrices** [AK70, Bib81, BS74, BGdM⁺24, Bun71, Cor63, CS84, DM62, DG57, EV62a, EV62b, FL74, GMvN59, GH59, Har60, HS75, HC72, IOT19, Joh61, La 64, Lio71, Loi69, MV25, Mar59, Net59, OD67, Ort60, Osb60, Pea69a, PT57, SD76, War62, Wat73, Zie68, dS58, von62, RV07]. **Matrix** [AY13, Ano57, Att57, Bau58a, BIW63, BR71, Ber58, CGL⁺22, CLS21, Erd66, Gen78, Giv58, Has70, Hou56b, Hou58a, Hou58c, KS20, LM86, MP70b, MO68, Mor60, Oli67, OPSPW19, Pea67, Pul55, Ros67b, Sav84, SS17, Sim65, Sim67, WSD59, Wil59b, Wil61, WW18, Yel75, Zoh69, vdLL86, von56, AM07, AT11, BDHS12, CKL13, JSV04, Lee02, Zwi02]. **Matrix-Algebraic** [vdLL86]. **Matrix-exponential** [OPSPW19]. **Matroid** [BIKK18]. **Max** [BSP82, Bun71, DHK⁺17, PS81a, LR99, Chi86, DJKK08, RWZ23].

Max-CSPs [RWZ23]. **max-flow** [LR99]. **Max-Min** [DHK⁺17, PS81a]. **Max-Norm** [Bun71]. **Maxima** [BKST78, KLP75]. **Maximal** [BBH⁺21, BHH23, BJM79, Cer58, CH14, CT81, KW85, Kel73a, Kel73b, Log79, NB95, Wer79, Zad72]. **Maximin** [KPW18]. **Maximization** [FNFSZ23, GW21, HP72a, OV20]. **Maximizing** [PT57]. **Maximum** [BBB⁺21, Bry82, CKL⁺25, DP14, FGM88, Gab76, GT88b, Hsu88, Joh87, KR77, New65, PKR84, SH88, SM90, Yan79, ANP07, BFJ⁺03, BK09, CFM10, CT06, GW95]. **Maximum-Finding** [PKR84]. **Maximum-Flow** [GT88b]. **Maximum-Genus** [FGM88]. **May** [GS90]. **Meager** [LF88]. **Mean** [BR71, CV17, Dad88, FM79, PKT90, RL80, TSG85, RL81]. **Mean-Payoff** [CV17]. **Mean-Value** [RL80, RL81]. **meaning** [BG96]. **Means** [AMR11, CDOY11, HA56, SB82, AK10, ORSS12]. **Measure** [DI87, FGK09]. **Measurement** [FACP81, DKP07]. **Measurements** [GK58, MM24]. **Measures** [MY79, PF79, Pip89, dG89, AHPV04, FH01]. **Measuring** [CHJS15]. **Mechanical** [Ber63, BM84, EG82, Gor63, Lov68, Mey65, PPV60, Sha88, Wel66, Lov69b]. **Mechanism** [BILW20, DHKN21, LS11, Rou24]. **Mechanisms** [BKS15, DRY16, Kon24, Mur55, SAKS64, RS09b]. **Mechanization** [Bar60, Pie73]. **Mechanized** [O'C64]. **Media** [HWB56]. **median** [OR02, JV01]. **Mediated** [BKK⁺18]. **Mediators** [GH23]. **Membership** [BMT92, OPSPW19]. **Membrane** [GS57]. **Memoriam** [Ano98b, DNRS03]. **Memories** [Fal62, Por66, Rao78]. **Memory** [AAD⁺93, AG73, ABND95, AGHR17, BKV25, Bry82, BC73, CE72, CLRS86, EGM16, Flo64, FK85, Gau61a, Har67, Joa59, JM78, KS78, KU88, Kau71, Lie59, Log78, MSSV24, Mit74, Pul55, RC70, Raz19, SVN⁺13, Smi79, Tau22, TG82, UW87, Wil87, WC74, Cap02, DHW97, DR00, FG99, GHS09, NR09, SN04]. **Memory-Constrained** [FK85]. **MERCURY** [BT69]. **Merge** [FB72, HHHN14, KG74]. **Merge-and-Shrink** [HHHN14]. **Merging** [AB70, And68b, BT79, Gli65, Goe61, HD73, Man79b, MBM89, Rei71, Sob62, YY76, HRM02, MPT96]. **Merlin** [HM13]. **Mersenne** [Fra61]. **Mesh** [AK84, KA88, MMHW97, Mor62, NS80]. **Mesh-Connected** [AK84, KA88, NS80]. **Message** [ABND95, DDWY93, Elk20a, Paw80, Pol64, Sch72, WH80, BPC⁺12]. **Message-Passing** [ABND95]. **Messages** [MMR15, NS06a]. **Meta** [BFL⁺16]. **Metadata** [ADLM14]. **Metalgorithm** [Ric75]. **metatheory** [PR99]. **Method** [Aki70, Alo60, ABV60, AMR11, BJ66, BIW63, Ber54, Ber58, Boj84, But65, But79, Cal59, CM74, CD60, Cor63, Cry71, CV59, DHM65, Dun65, Dun66, DG57, Ehr58, Fli60, Fra60, GC65, Glu63, Gof71, GMvN59, GF60, HH57, Han63, Has70, HHHN14, HW67, HI59, HP59, HR91, Jen73, Joh61, Joh93, Kei56, Kle67a, Leh61, Liu63, Lot56, Mar59, McL84, MN24, Mon68, Par55, Pet62, PT57, Pyl64, Rab66, RS63, Sal60, Shi69, Sho77, Shr70, Sig67, Ste67, SEY15, Sto64b, Tho57, TM66, TI70, Wal61, Wan93, War57, Was54, Wee60, WSD59, Win65b, YS76, Zaf70, ACR98, KT68]. **Methodology** [Bry91, Sum77, CGH04, LBNS09]. **Methods** [BK14a, Bau78, BNNS94, BF61,

BEL21, Bui79, But67, BL66, Cas75, Cha62, Chu61, CPT94, DLN73, DG71, DG62, DW64, Dye68, Edm69, Fis58, Fra65, Fri73, Fro61, Gil60, GR74, Gor57, GS64, Gru70, Ham59e, Han62, HST76, Hen70, Kar68, KT67, KG74, Kro66, Kur62, Les58, Lin69, LFKN92, Mae60, Mae63, MB85, MM75, MR62, Mul59, O'C64, Par61, Sha67b, Sin86, SB73, Tor64, Wil61, Zel68, ORSS12]. **Metric** [BKMZ15, CRWW24, FL18, KSU19, JV01, KT02, Lee80]. **Metrical** [BLS92, BLR10]. **Metrics** [CAFS21, CADK⁺24, KV15, CGT10, ENRS00]. **MGS** [Ple74]. **Micro** [Mer57]. **Micro-Programming** [Mer57]. **Microcellular** [Min67]. **microprocessor** [BY96]. **Microprogramming** [Gla56]. **MIDAC** [Coh55, Gra55a]. **Middleweight** [MT21]. **Midpoint** [GR73, Lot56]. **Mild** [LWZ21]. **Mildly** [CDW21]. **Milne** [Kei56]. **MIMD** [LKK83]. **Mimax** [VV63]. **Min** [BSP82, DHK⁺17, GT88a, PS81a, Yan85, LR99, OR02, SU05, SW97, Chi86]. **Min-Cost** [GT88a]. **Min-Cut** [Yan85, LR99, SW97]. **min-entropies** [SU05]. **Min-Max** [BSP82]. **min-sum** [OR02]. **Mini** [DR03]. **Mini-buckets** [DR03]. **Minima** [Ber69]. **Minimal** [BF67, BL79, Cha72, CT81, CR56, DM81, DDS87, EHR84, EW75, FM70, GS22, Gav83, Gin60, Hib61, Hom87, Hsu75, Hwa79, Jaf90, Nat67, Pag74, Pra60, dV71]. **minimality** [vD95]. **Minimax** [BDB23, CF59, Fra65, Sha70a]. **Minimization** [BHR84a, CMNP18, Law64, LY94, MP65, MP66a, Sch74, Ste67, AZ08, CN06, FFM08]. **Minimize** [BDF81, GS76, GS73, BL04a]. **Minimizers** [Jia23]. **Minimizing** [AGL00, CC76a, CC76b, CADK⁺24, Jia23, KP03, Knu61, Nau89, IFF01]. **Minimum** [Bay72, CKL⁺25, GT89, IAWK83, Joh87, KKT95, Kar00, LW57, Mai80, MT69, MR08, OR90, PW93, Sch63, Sev74, SL15, Sla64, Sup83, Wag97, Cha00b, CHL01, HdLT01, KS96, PR02, RS09a, RS66, RS67]. **Minimum-Cost** [CKL⁺25, GT89, IAWK83, Sla64]. **Minimum-weight** [MR08]. **Minor** [CC16, DFHT05]. **Minors** [FLS18, Gro12]. **Miss** [FE76]. **Missile** [Orm61]. **Mixed** [ADU72, ADH63, BBD⁺15, BCMP75, BNNS94, BH65, CM61, CD60, HD64, IOT19, KM72a, ASV06]. **Mixed-Criticality** [BBD⁺15]. **Mixtures** [ABDH⁺20, LM23]. **ML** [KTU94]. **Mobile** [ABF17, AP95, YUKY17, MN05]. **Modal** [Got95a, HS91, MST93, McD82, TK91, DP01]. **Model** [BBG89, BKTW22, Bra77, BK71, CM85, Cha90b, DM87, FHV91, FLSY74, Gia64, GH86, GN94, GB92, GHKL21, Gri86, GPV89, Her74, HY75, Hof77, HY84, Kle66, Kob13, KR76, KSS75, KSS77, LS71, Lov68, Lov69b, Lov69a, Mai80, Mor68b, Muk68, Par79, Par80, San88, Sch72, SEY15, TSG85, Wak69, Wil77, YLC76, YLS82, ALS09, BB10, BKL99, BKW03, CGJ⁺03, GJ12, HKM⁺02, KVW00, LPW02, MSS01]. **Model-Based** [Gri86]. **Model-Theoretic** [FHV91]. **Modeled** [BN71]. **Modeling** [Kob74b, Nel87, TG82, YDL93, Zei72, GE01, MMHW97]. **Models** [Adi71b, BBE70, Bay72, CMS89, CK68, CPT94, DVSC77, Gav67, GL71, Gel75, Gri73, HP90, HP72b, Hem64, KM72a, Lie82, Mae77, ME67, Mát90, MW84, Moi19, Tow80, Win82, LBNS09, PD98, RS00]. **Modern** [Bau58a, RVW18]. **Modification** [Fli60, GK59, KT68, Ste67]. **Modified**

[BC74, But65, Gau61a, Joh61, KT67, Sha67b, Win65b, Zie68]. **Modular** [BSZ65, MS89, NSSV24, RZ65, Ros94, Sto70]. **Modularity** [APY91]. **Modulators** [Bla55]. **Module** [BHK90, Gus83, Wan93]. **Modules** [Mam66, SH21, de 86]. **Modulo** [NOT06]. **Modulus** [Leh57, Smi71a]. **Moments** [Alt62, MM84]. **Monadic** [AMP73, GK04, VBNB17]. **Monitoring** [BKMZ15, Swi57]. **monitors** [CSV09]. **Monniaux** [FLO⁺25]. **Monogenic** [Hoo66b]. **Monoids** [AK25, BMT92, MT88]. **Monotone** [AG87, BT96, CPY17, FGLS19, Pot17, RW92, SEY15, Tal69, AAC12, EY09]. **Monotonic** [Lib01]. **Monsters** [ZM22]. **Monte** [Ehr59, FKV04, HH57, Ham56a, HH63, Mos58, RTW94, TM66, TI70]. **Monte-Carlo** [FKV04]. **Moore** [FL18]. **Moore-Bellman-Ford** [FL18]. **Moran** [GGG⁺17]. **Morphic** [ERR81]. **Morphisms** [Zei72]. **Morphological** [Mey65]. **Morphology** [Fai67]. **Morse** [Bla59]. **Moser** [HS19]. **Most** [HL13, KPS19]. **Motion** [DXCR93, MV25, RS94a, BLMS97]. **Motions** [Rub15]. **Motivation** [LZ25, GJ78]. **Movable** [GM73, GM75]. **Movable-Head** [GM73, GM75]. **moves** [FG05]. **Moving** [Ehr58, One75, RS94a]. **Moving-Head** [One75]. **Mr.** [Nag61]. **MST** [Elk20a]. **Mu** [BBFD23]. **Mu-Calculus** [BBFD23]. **Much** [BDD⁺24, HS90, BRSU97]. **Muggles** [GKR15]. **Multi** [AP25, Bab75, CYZG14, CPT94, DCKT92, GW21, Raz09, SKM18, EFR07, PR08]. **Multi-Class** [DCKT92]. **Multi-dimensional** [GW21]. **Multi-Entrance** [Bab75]. **Multi-Facility** [CPT94]. **Multi-linear** [Raz09]. **Multi-Party** [CYZG14]. **multi-player** [PR08]. **Multi-Step** [AP25]. **Multi-Way** [SKM18]. **multi-writer** [EFR07]. **Multicategory** [Ble66]. **Multichain** [RL80, RL81]. **Multiclass** [RTW94]. **Multicommodity** [LR99]. **Multicounter** [Iba78]. **Multidimensional** [CK95a, FP86, Har64, Wai67, Wil87, CC04]. **Multifunctional** [Cur59b]. **multigraphs** [KLSS05]. **Multihead** [FMR72, LS81a]. **Multilayer** [BBBL95]. **Multilevel** [AG73, BK79, Law64, RA76]. **multimedia** [MS96, MSS01]. **Multimodule** [LS87, WC74]. **Multiobjective** [BR15, MP10, SW91]. **Multioperand** [Pap87]. **Multiparameter** [Wei55]. **Multiparty** [BEGH17, GS22, HYC16, JS96]. **Multiple** [Bol79, Bre76, Chu81, CG86, Cur62, DR54, DHK19, ES86, Flo64, GW85, GFL87, HR63b, HR63a, KH64, LNSW59, Men65, Mor97, Mou65b, Sar83, Tay93, Tob82, Tra63]. **Multiple-Bank** [Flo64]. **Multiple-Chain** [CG86]. **Multiple-Class** [ES86]. **Multiple-Gradient** [KH64]. **Multiple-Key** [Bol79]. **Multiple-Precision** [Bre76]. **Multiplication** [Boy57, BK81, BK82, CLS21, Edw54, HVL17, HvdH22, Hor75, KB89, KS20, Spi69, Win67, BDHS12, Lee02, Zwi02]. **Multiplications** [Ked79, ST74, FPS98]. **Multiplicative** [FZ77, KB89, Smi71a]. **Multiplicities** [GFL87]. **multiplicity** [BBB⁺00]. **Multiplier** [Fra61]. **Multipoint** [BGKM23, BGG⁺24, KT74, Tor64, Was81]. **Multiprocessing** [CE72, CR95]. **Multiprocessor** [BL90, HY77, Lat81, MC70]. **Multiprocessors** [Bau78, CK95b]. **Multiprogrammed**

[Bra77, Den65, LS71, Pri76, RC70]. **Multiprogramming** [AHY73, CW65, Gav67, Hel61, KSS75, KSS77, Lat81, LL73, Mit72]. **Multiprogramming-Multiprocessor** [Lat81]. **Multipurpose** [SB68]. **Multiread** [HV95]. **Multiresource** [Oma77]. **Multisalesmen** [BH74]. **Multiserver** [CI74a]. **Multisets** [JK78]. **Multistage** [HP90]. **Multistep** [But65, But67, Dye68, GS64, KT67, Lin69, Sha67b, SB73]. **Multitape** [GG72, HS66, KS66]. **Multiterminal** [GK94]. **multithreaded** [BL99]. **Multivalued** [HV95, Men79, Sag80, SW82]. **Multivariable** [Fer64, TM66, TI70]. **Multivariate** [BGKM23, BGG⁺24, Col71b, Mus75]. **Multiway** [LGT14]. **Multiwrite** [Por66]. **Mutual** [BFG⁺99, BJL⁺82, Lam86a, Lam86b, RZ19, Sta82].

Names [ABF17, BF61, LY61]. **Naming** [BY73]. **Naqvi** [Bri90]. **narrow** [BSW01]. **narrowing** [AEH00]. **Nash** [Bab16, CDT09, Vaz12]. **National** [Mey65]. **Natural** [Cha69b, CHO⁺22, MV15]. **NC** [AV20, CM93, MT88]. **Near** [AG17, ABDH⁺20, BN23, CPSZ21, CC04, CAFS21, DJSW19, Elk20a, Fra65, GJ76a, HKN18, KLM19, KT19, LS11, RA20, Rub15, Sha70a, Cha01, Coh00, Kar00, ŠVV09]. **Near-Linear** [HKN18, KT19, CAFS21, RA20, Coh00, Kar00]. **near-logarithmic** [Cha01]. **Near-Minimax** [Fra65, Sha70a]. **Near-Optimal** [AG17, Elk20a, GJ76a, LS11, ABDH⁺20, BN23, CPSZ21, CC04, KLM19, ŠVV09]. **Near-Quadratic** [Rub15]. **Nearest** [CK95a, MTTV97, AMN⁺98, AMM09, Cha10]. **Nearly** [BBBL95, CS85, DDFS14, DMOZ22, ES17]. **Necessary** [Bon70, Esc60, Rob71]. **Need** [CCL23]. **Needed** [DDS87, GW85, AEH00, HPRW96]. **Negation** [BTS15, Ros94, Dar01, FCB08]. **Negative** [GT89, KV15, BG96]. **Negative-Type** [KV15]. **Neighbor** [MTTV97, AMN⁺98, AMM09, Cha10]. **Neighborhood** [Sup83]. **Neighbors** [CK95a]. **Neighbours** [BK14b]. **Nested** [Aho69, BBG89, GPV89, AY13, BGJ10, TS10]. **nesting** [AM09]. **Net** [HPR15]. **Nets** [ADO91, Arb61, CEW58, CM57, CLL⁺21, DG84, GK94, Gil60, Jef56, Koc23, LR78, MM81, Ric73b, Ric73a, SD62, AKN⁺08, Rub22]. **Network** [Awe85, BPP⁺16, Cun85, DPRS89, EK72, EKLS20, FT87, FK85, Hae16, IW71, KS78, Lam82, MC87, Mul78, NS82, Pol64, SM81, Sur83, Tow80, Wak68a, Wak68b, AAP896, BPC⁺12, GKPR07, Noe79]. **Network-Oblivious** [BPP⁺16]. **networking** [ANV13]. **Networks** [AHS94, AEK⁺12, BMT89, BM85, Bar16, BCMP75, BB95, BP89, BS89, But78, CHT77, CM83, CDRS23, CM96, CK95b, CLW95, Col87, CG86, CD21, Dad88, DLT94, DFGN24, DCKT92, ES86, FH80, Haj83, HP90, HKP84, Huf57, IS78, IW71, Joh77, Joh87, KT90, Kob74a, Kob74b, KLM⁺97, KM20, MM84, McK87, MY84, MV15, MM86, Mow70, MP75, OR90, PKT90, Pip89, Pot17, RV87, RL80, RL81, RTW94, SB82, Tar72, Tiw87, TW88, Van78, Weg69, WW73, YY76, Yen72, YZJ18, ZTX21, dL89, ABNC⁺96, AFGZ05, BCH⁺96, BM96, Dar03, FPS98, JSMM03, KP02, KLOW00, MPT96, OG96, vD95]. **Neumann** [CM61, Muk68]. **Neural** [ADO91, Arb61, SD62, OG96].

neuroidal [Val00]. **neuromata** [ŠW98]. **Never** [EH86]. **News** [Alt57a, Alt57b, Alt57c, Alt57d, Ano54a, Ano54b, Ano54c, Ano54d, Ano55a, Ano55b, Ano55c, Ano55d, Ano56f, Ano56g, Ano56h, Ano56i]. **Newsletter** [Ano56a, Ano56b, Ano56c, Ano56d, Gol57a, Gol57b, Gol57c, Gol57d, Neu54a, Neu54b, Neu54c, Neu54d, Neu55a, Neu55b, Neu55c, Neu55d]. **Newton** [Boj84, SEY15, TW79, Zel68]. **Newtonian** [EKL10]. **next** [BK79, FMW10, Gra03, McC03]. **Nicholas** [Yer65]. **No** [DV14, FCMG22, FKR19, KRR22, Röc84, TSG85]. **No-regret** [FCMG22]. **No-Signaling** [KRR22]. **No-Wait** [Röc84]. **No-Waiting** [TSG85]. **Node** [WW73, Yen72]. **Nodes** [EBA72]. **Noise** [ABL17, BKW03, BKN14, BGM⁺98, LS23, CBDF⁺99, Kea98]. **Noise-tolerant** [BKW03, BGM⁺98, Kea98]. **Noisy** [SH22]. **Nominal** [Gab16, LP14]. **Non** [CPY17, CST⁺18, DPW18b, IKM17, MS92, Ukk82, HP07]. **Non-adaptive** [CST⁺18]. **Non-Clairvoyant** [IKM17]. **Non-FIFO** [MS92]. **Non-Malleable** [DPW18b]. **Non-Monotone** [CPY17]. **non-probabilistic** [HP07]. **Non-Real-Time** [Ukk82]. **Nonarithmetic** [Lom62]. **Nonbinary** [ZZ17]. **Nonclairvoyant** [BL04a]. **nonclairvoyantly** [KP03]. **Nonclausal** [AM90]. **Nonconstructive** [FL88]. **Nonconvex** [JNG⁺21]. **Noncooperative** [KL95]. **Noncounting** [CRGM78]. **Nondeterminism** [AP86, HM85a, XDB83]. **Nondeterministic** [Flo67, GH68, Gri68, GS90, HS71, Iba72, MT85, Mát90, SFM78, SN85, Ste03]. **Nondistinct** [Bur76]. **Nonequilibrium** [Kob74b]. **Nonhomogeneous** [WSY⁺19]. **Nonidentical** [HS76, IK77]. **Noninteractive** [GOS12, BLR13]. **Nonlinear** [And65b, BJ66, BL19, Boj84, FR63, GS90, Kac79, KH64, Klo61, Mad66, Man67b, Moc71, Mow70, RR92, Sch88, Shr70, TI70, Was81, Zel68, EY09]. **Nonmalleable** [LP15]. **Nonmonotonic** [BNNS94, MST93, McD82, TK91, DFPP02, McD82]. **Nonnegative** [CS84, LM86, WW73, Yen72, JSV04]. **Nonnegative-Distance** [WW73, Yen72]. **Nonnested** [ESvL80]. **Nonnormality** [Loi69]. **Nonnumerical** [Bra67]. **Nonoblivious** [FNSS92]. **nonparametric** [BGJ10]. **Nonpolynomial** [Sha67b]. **Nonpreemptive** [CG93]. **Nonpriority** [Mit72]. **Nonstandard** [BB77]. **Nonsymmetric** [Hou58c, Mor60]. **Nontrivial** [DV14]. **Nonuniform** [GJ76b, PK87, Wil14]. **Nonuniqueness** [GSV15]. **nonzeros** [FJWY25]. **Nordsieck** [KT68]. **Norm** [Bun71, FHS13]. **Normal** [Coo66, FJ60, GH59, Gre65, HH63, Hoo66a, Hoo66b, Kro64, Mul59, Ros67b, Yas67, AL05, Dar01]. **Normal-Form** [Gre65]. **Normalization** [CLW95, ERS24, Lam82]. **Normalized** [CV59]. **Norms** [She59a]. **Notation** [RS83]. **Note** [Adi71b, Ano56e, AJM80, Cal59, Cas71, Chu81, Col58, Deo76, Dev86, Fik59, Gla56, GF60, HM72, Iba72, Joh73, Kam89, KP71, Kra62, Lot56, Mey69, MP70b, Mor73, Pic67, Pri76, Ros71, Ros70a, SB82, San72, Sar83, SF80, Sud75, TM66, Ull72, WW73]. **Notes** [Gre61, Lyn69]. **Nothing** [GMW91]. **Notices**

[Alt57a, Alt57b, Alt57c, Alt57d, Ano54a, Ano54b, Ano54c, Ano54d, Ano55a, Ano55b, Ano55c, Ano55d, Ano56f, Ano56g, Ano56h, Ano56i]. **Notion** [MP71a, Vaz12]. **Notions** [GMV86]. **Nowhere** [GKS17, SSV22]. **NP** [AR05, AS98, AM20, Bak94, Coo03, GJ78, GPP⁺19, GMW91, Got95a, GMS09, GI79, GSV84, HHR97, HL13, MS19, Mul11, MR08, Röc84, dMRST20]. **NP-Complete** [Bak94, GI79, Röc84, GPP⁺19]. **NP-Completeness** [GJ78, MS19]. **NP-Hard** [HL13, AM20, GSV84, MR08, dMRST20]. **NP-hardness** [GMS09]. **NQL** [Sch78]. **Null** [Rei86]. **Number** [Abe68, AAI69, AM85, ADH63, AM78b, Ben80, BKST78, Boy89, CLRS86, CH86, CH88, CM67, DL19, DJM⁺20, GR20, Gra63, GSK59, Gre61, GI79, Har63a, HD64, Kan65, Ked79, Kon24, Kro64, LV57, LP73, MM65, MM24, NR04, Rot60, SKM18, ST74, Smi71a, TRA71, Van67, Wan74a, Wes67, Fus90]. **Number-Theoretic** [GI79, NR04]. **Numbers** [Cer58, Cha69b, Cov60, FL74, Hab70, Hen56b, KR93, Loi69, MP66b, Mos54, Pen65, Pic64b, Sch68, Sto64a, Tez87, BT07]. **Numeric** [Chu81, Sar83]. **Numerical** [And65a, ABV60, Boo65, Bui79, But65, CBHH61, CW67, Cas75, Cas76, CM61, Col58, Cra54, Cru76, Cry67, Dou59, DA68, Ehr58, Ema63, Fli60, Fra58b, FR63, Gil60, Gla65, Gra55b, Her74, HW67, HJ61, Hou56a, Jon62, Kro67, Kro73, MY84, Mil73, Mil75, MR59, MR60, MR62, Moc71, Mor59, Mor62, Orm61, Phi62, Rab66, Rah69, Ske79, Spr92, Sta56, SW68, Two63, Usm66, Wee66, Wer79, Wil59a, Wil71]. **Numerically** [CLW95].

O [CAA74]. **obfuscating** [BGI⁺12]. **Obfuscation** [BV18]. **Object** [AK98, KLW95, VVAG97, Yak76, BN05, BY96, FG10, ZS99]. **Object-Creating** [VVAG97]. **Object-Oriented** [KLW95, BN05]. **Objective** [CaKMTM19, Phu76]. **Objectives** [Doy23]. **Objects** [AI16, CRR18, CD87b, Com68, AGMT95, FKL98, JCT98]. **Oblivious** [AKL⁺23, BPP⁺16, CCMS22, Goo11, SDS⁺18, GO96]. **Observation** [Ber75]. **Observational** [AGHR17]. **Obstacles** [RS94a, SR94]. **obstruction** [AGHK09]. **obstruction-free** [AGHK09]. **Obtain** [Cla79, Col87]. **Obtaining** [Glu63, HR63b, HR63a, Mon68, Pet62]. **Octave** [Neg66]. **Odd** [CSSS20, RMK79]. **Odd-Even** [RMK79]. **Off** [AGPV90, BKT67, Dal73, Dou59, KT68, PU89, Pip78, Rei80a, BPC⁺12, BSSV03, CS99, KL70]. **Off-Step** [BKT67, KT68]. **Office** [BB61]. **Offs** [DEL80, Ja'83, Sav84, Adl05, DI05, HMR83, LT82]. **Ogden** [BM82]. **old** [Bro03]. **Omega** [MC87]. **On-Line** [BB95, BLS92, ES81, GS78a, LL85, Man75, MS92, AAF⁺97, CDRS93, DGS01]. **Once** [AHK93, BCFC⁺23]. **One** [BHT18, BS76, CIV88, Coo66, FNFSZ23, Fis65a, FLP85, GGH67a, GH68, Ham69, HS71, Har68, HHPW14, KT74, LP15, Lip57, Neg66, Sel72, SL15, SEY15, Yer65]. **One-Counter** [SEY15]. **One-Dimensional** [Fis65a]. **One-Normal** [Coo66]. **One-Pass** [Sel72]. **One-Plus-One** [Lip57]. **One-Point** [KT74]. **One-Register** [BS76]. **One-Shot** [HHPW14]. **One-Tape** [Har68]. **One-Third** [Neg66]. **One-Way** [BHT18, CIV88, FNFSZ23, GGH67a, GH68, HS71, LP15]. **Online**

[ABL⁺22, AP95, BHR19, BSZ06, CS11, CvH65, DJSW19, DHL⁺20, FHTZ22, HKT⁺20, ZCLD25, MSVV07, NR09, Sei02]. **ONR**
 [Neu54a, Neu54b, Neu54c, Neu54d, Neu55a, Neu55b, Neu55c, Neu55d].

Ontology [BKK⁺18]. **Ontology-Mediated** [BKK⁺18]. **Open**
 [BCMP75, GS76, GK58, Win82, Red03]. **Operating** [SM64]. **Operation**
 [Cof69a, Cof69b, Heh77, MC74, Sch64, Wee62, HK99].

Operation-Preserving [Wee62]. **Operational** [HK55, RV80, RZ19].

Operations [Ata94, BK77b, Doy62, EV57, Erc60, GR63a, KW66, Oli67, Par55, RP66, Skl70, Wis54, AD01, Cha01, FV02]. **Operator**
 [Con72, Flo63, Hue71, Hue73, Hue74, Jon62, TW79]. **Operators**
 [Lom61, SY80, Tal69, HLNW01, RSG05]. **optical** [ABNC⁺96]. **Optimal**
 [AAJS17, ABC17, AG17, ADU71, AJ76, ADK17, AGPT16, AKL⁺23, ACW91, ACK08, BILW20, BZ23, BH89, BBBL95, BL79, BCH⁺96, BGH⁺95, Boj84, BLS92, BEGY22, BL75, BFGL79, CCF88, CGL⁺23, CE92, CF12, CJLW22, CS88b, CD94, Cun85, DDFS14, DL07, DJSW19, DM81, DMOZ22, DRY16, DFN⁺24, ES17, ES15, Elk20a, FGL77, FK16, FB72, Fri73, GNP20, Gal95, GJ76a, GS21, GL88b, GHLL22, GS16, GX22, GLW70, Hor78, HT24, HPZ24, HY77, IK74, ILG87, Ker71, KN81, KL95, KA88, KT74, LH90, LS11, Laz84, LP79, LS87, LS88, Leh74, Man79a, MM24, Mor62, NS80, NPPR18, PTW88, PGE75, RS66, RS67, Riv78, RY91, SKM18, SU70, SL71, SL15, ST87, Sta70, TT85, Tar08, Tar83, TW84, TWS80, TS81, TG82, VK96, Wil91, Yao85, AGH00]. **optimal**
 [AMN⁺98, ABDH⁺20, BN23, CKOR14, CPSZ21, Cha00a, CC04, CHL01, FGMS05, Hås01, KP02, KLM19, PR02, ŠVV09, NV95]. **Optimality**
 [Bol79, DP85, FB72, Pap79a, Rei72, Tay93, Yi12, YW73, OOW99].

Optimally [FL74]. **Optimisation** [WSY⁺19]. **Optimization**
 [AV88, AG73, BRS22, BFGP20, Bea72, Bea73a, Bea73b, BMR97, BG77, BR15, BEL21, Ear74, Fai85, FMP⁺15, Fra69, FT87, GMSV93, HM13, HS90, JNG⁺21, MS18, MSSV24, RC70, Rot70, Shi69, You77, BFG03, CHW12, SSS96].

Optimized [Den61, GC65, GG61]. **Optimizing** [BCFC⁺23, Gor56, ILP97].

Optimum [CCF84, Chu65, Cra57, GM79, Gel79, KR89, MBM89, Wol65].

OptORAMa [AKL⁺23]. **OR-dispersers** [SSZ98]. **Oracle**
 [BFM⁺19, DHL⁺20, KMR95, RT22, CGH04]. **Oracle-efficient** [DHL⁺20].

Oracles [BBS86, CGL⁺23, LS86, Tho04, TZ05]. **ORAM** [SDS⁺18]. **Orbit**
 [COW16, Dye68, GHL25, KL86]. **Orbit-finite** [GHL25]. **Order**
 [AM90, AAJS17, BKMZ15, BDK24, CBHH61, Che17, CR56, Con57, Cra54, Cra57, Erd66, Fis56, FLO83, Fro61, Gab16, GW23, GKS17, Gru70, HN84, Kob13, Kro66, KT74, LGT14, Man69, MG93, MM75, MR62, Mow67, MP71b, NM90, Pet15, Pic64a, Pie73, PZ19, Rei80b, Wer79, van72, BG98, BLSS03, BKL⁺06, DKT13, EGG00, FG01, GKS04, JR07]. **Ordered**
 [BG98, BGdM⁺24, Fai85, MY79, AT07, BG01, SS06a]. **Ordering**
 [BZ14, CDPP23, EBA72, MB83, Rei71, Ros71, Sla72b, WH73]. **Orderings**
 [BD94, JR07]. **Ordinal** [BY73, Sri76]. **Ordinary**
 [BGP17, BKT67, Bui79, But65, Cas75, Cas76, Cha62, DG71, Gla65, Gra55b,

Ham59e, Kro67, Kro73, MR62, Mor62, Pic64a, Rah69, Rah70, Usm66].
ORDVAC [You55]. **Organization** [CLRS86, EV62b, GS69, HY84, KMW67, Low68, Moc56, Pea69b, Win65b, EV62a]. **Organizations**
 [Gau59, Gau60, WC74]. **Organizing** [AM78a]. **orientable** [DL07]. **Oriented**
 [Gra62, KLW95, Nev74, Rob65, Wan93, BN05, GJS12]. **Origin** [DK65, Li59].
Orphan [HLMW92]. **Orthogonal**
 [AF58, Bro65, Cha90a, Cha90b, CEG86, Fre81, You67]. **Orthographic**
 [Wei66]. **Orthologic** [RS00]. **Orthonormal** [Rab66]. **Orthonormalizing**
 [DR54]. **Oscillating** [Sob62]. **Other**
 [BBE70, Boo82, Ehr73, GK84, JK78, VV17, Aro98, Gro07]. **Out-of-Kilter**
 [Sin86]. **Outerplanar** [BJM79]. **Outline** [Hol62b]. **Outlines** [Hob93].
Output [Cof69a, Cof69b, Fer60, Gil66b, Hof77, HR63b, HR63a, Leh74, MS59, SM81, DK59]. **Output-Buffer** [Hof77]. **Overdetermined** [Abd71, GLH57].
Overflow [EV57, Erc60]. **Overhead** [BKV25, LS71, RZR25]. **Overlap**
 [CAA74]. **Overview** [HH71]. **owned** [DR00]. **Ownership** [BN05].

P [Coo03, Mul11, SEY15]. **P-Time** [SEY15]. **P.** [ZY03]. **Package** [Wei66].
Packet [FGL77, Paw80, Tob82, Upf92, Adl05, AFGZ05, BFU01].
Packet-Routing [Upf92]. **Packing**
 [GR20, HM85b, LL85, RT88, Yao80, CJK⁺06, GG13b, Sei02, XB06].
Packings [MTTV97]. **PACT**
 [Bak56, DL56, GM56, HS56, MO56, Moc56, Ste57]. **Page**
 [ADU71, FE76, SMC79, OOW99]. **Paged** [Cof69a, Cof69b]. **Pagenumber**
 [HI92]. **PageRank** [SGP11]. **Paging** [AS13, BBN12, FW74, IK74]. **Pair**
 [HB21, Liu69, Val15, Yeh68]. **pairing** [Fre99]. **Pairs**
 [Fre91, PS78, DI04, PSSZ13, Zwi02]. **Pairwise** [Cha16, KT02].
Pairwise-Independent [Cha16]. **Palindrome** [Man75]. **Palstar** [GS78a].
pants [DL07]. **Paper**
 [BCPW74, Bui77, CM57, For16, Gol60, HWB56, Nag61, dV59]. **Paper-Tape**
 [HWB56]. **Papers** [Gra77, O'C65, Ano79]. **Parabolic**
 [Con57, Cra54, Cra57, DG62, HW67, Zaf70]. **Paradoxes** [KP02]. **Parallel**
 [AP93, AM94, AGK⁺17, ACW91, Ata94, BL90, BLT93, BMPT91, BW91,
 BKS17, BHH23, Bre74, BDFG19, CW67, CN95, CHK82, CR86b, CD94,
 DVSC77, DR00, Fal62, FT88, FKR19, FL18, GP83, Gal95, Gen78, Gil68,
 Gol82, GS85, GK84, HW90, HP90, HRS88, HST76, HT24, HK77, ICR87,
 JMG93, Joh87, KU88, KW85, KZ93, Kel73a, Kel73b, Kun76, LF80, LL78,
 LR79, LY89, Meg83, MC87, MP76, NS80, NS82, NT93b, Nic93, NV95, Pea67,
 Pea68, Rei87, Rei68, RVW18, SK78, SS79, Sch61, Sch66, SL71, SR71, Sto73,
 TNS82, Upf84, ÜD90, Wag97, Win75, Yao82, AGL00, BL04a, Cap02, CHL01,
 GK96, HHR97, KZ98, KMP09, Spe97, YCW99]. **Parallel-Connected**
 [HW90]. **Parallel-Correctness** [AGK⁺17]. **Parallel-Search** [Fal62].
Parallelism [BGSS20, Kel73a, Kel73b, Log79, BGM99]. **Parallelizable**
 [EFKP22]. **Parallelize** [LY25]. **Parameter** [Pet62, CLL⁺08].
Parameterized [BBE⁺21, EGM16, FLPS16, Lin18, SLM19, DFHT05].

Parameters [DDFS14, Win71]. **Parametric** [Gus83, LR77]. **Parametricity** [OT95, SH21, TTS21]. **Parametrization** [Ehr82]. **Paraphrase** [SGRR75]. **Parenthesis** [Lyn77, McN67]. **Paris** [Ano98b]. **Parities** [Val15]. **Parity** [Cal61, Raz19, BKW03, KK13]. **parsers** [GM80]. **Parsing** [ADU72, BW94, Ber75, CHK82, HH74, NB96, Sha70b, Lee02, NS06b]. **Part** [CDPP23, BNR13, BN13, BB64, BW57b, BW57c, CB72, Dun66, Lam86a, Lam86b, LZ25, Mae60, MR60]. **Partial** [AAJS17, Bra67, CN95, Cra54, Cra57, Cry71, DLS88, Esc60, Fis56, FP86, Fre82a, Gla65, HS19, HW67, JM60, LS81b, Sla72b, Zaf70]. **Particularly** [EV57]. **Partition** [EW75, Mul91, GJ12]. **Partitioning** [AM78b, AAI86, BSP82, Kir81, LGT14, Pea69a, PS81a, SKM18, Sto70, ARV09, BLR10, KRV09]. **Partitions** [HS74, Ker71]. **Parts** [Mae63]. **Party** [CYZG14, GHKL11]. **Parvaresh** [GUV09]. **Pass** [Sel72]. **Passes** [EF89]. **Passing** [ABND95, WH80]. **Passive** [dV71]. **passwords** [KOY09]. **Past** [NR94]. **Path** [ADF⁺16, AMOT90, AKS15, BMPT91, BP23, Bra78, Gre73, HP59, Joh73, KW89, Llo82, MR87, NW73, OR90, SDS⁺18, Tar79, Tar81a, Tar81b, Wag76, Wai67, WW18, Yel75, HRM02, JR07, TV19]. **Path-Connectivity** [Yel75]. **path-merging** [HRM02]. **Paths** [APY91, BG77, CL16, DP22, EHR84, Elk20b, Fre91, HKN18, Joh77, MP91, MR93, OV23, PS78, RS94b, Rub74, SV19, Shi80, SR94, Wan23, WW73, Yen72, AHPSV97, AMS05, AZ06, BS88, Coh00, DI04, PSSZ13, Tho99, Zwi02]. **PATRICIA** [Mor68a, Szp90]. **Pattern** [Alt62, AM82, Ble66, Doy62, DW64, DGM94, Gol82, HO82, Kel61, MF63, Mye92, RR92]. **Pattern-of-Calls** [AM82]. **Patterns** [BLR14, CMNP18]. **Payment** [BKS15, Sal60]. **Payoff** [CV17]. **PCF** [EPT18]. **PCL** [BDFG19]. **PCP** [Din07, MR10a]. **PCPs** [BSKK⁺16, GS06]. **PDAs** [GF80]. **Pebble** [LT82, Rei80a]. **Pebbles** [DHK19, Kla85]. **Peer** [Kon24]. **Pell** [Hal07]. **Percentiles** [She57b]. **Perceptrons** [Kel61]. **Perfect** [AI16, AV20, CKN18, DJM17, GK88, Hsu87, Hsu88, RT88]. **Perfectly** [DDWY93]. **Perform** [Win65a, Win67]. **Performability** [dG89]. **Performance** [BW91, DI87, FW74, FB72, Gau59, Gau60, GM73, MY79, Nel87, NT93b, Rao78, Rus82, RT90, TSG85, TRA71, TPH86, Vit83, Weg76, Wig83, Wil77, AAF⁺01, WR03, GM75]. **Performing** [BDD⁺24]. **Period** [AM78b, BN71, NBC72, KLOW00]. **Periodic** [BB58, CM93, DPRS89, GF67, GB69c, GB70]. **periodically** [GE01]. **Periodicity** [HN07]. **Periodification** [KLOW00]. **Periods** [Dad88, Fit60]. **permanent** [JSV04, Raz09]. **Permutation** [BM92, EPL72, Fra76, KS74, MV15, NS82, Wak68a, Wak68b]. **Permutations** [Ehr73, HP99]. **Permuting** [GK84, PMH09]. **Persistence** [CGOS13]. **Persistence-Based** [CGOS13]. **Persistent** [DST94, LR78]. **personalized** [AT10]. **Perspective** [KSG68]. **Persymmetric** [HC72]. **Perturbation** [Gla91, Sur87]. **Perturbations** [MV25]. **Perturbed** [RW88]. **Petri** [CLL⁺21, DG84, Koc23, LR78, MM81]. **PH** [RT22]. **Phase** [BS85, GS21, ILP97]. **phenomena** [MPR98]. **Phenomenon** [GR73].

Philadelphia [Hou56c]. **Phrase** [BM62, Gre65]. **Physical** [HRS88, BEP09]. **Physics** [Ber54, Yao03]. **Pi** [ABF17, PS00]. **pi-calculus** [PS00]. **Picture** [HP76, RP66, Sel72]. **Pictures** [AT71, Hue71, Ros70b, Ros73b, Sha70b, SR71]. **piecewise** [VY11]. **piecewise-linear** [VY11]. **pigeonhole** [Raz04]. **PILOT** [LNSW59]. **PIR** [DG16]. **Pivot** [Mul78]. **PL360** [Wir68a, Wir68b]. **Place** [WSY⁺19, FG05]. **Place-dependent** [WSY⁺19]. **Placement** [CCF88, GS73, Mam66, MW78]. **Planar** [AV20, Bak94, BHM11, CGL⁺23, CK95b, DJM⁺20, DEG⁺21, Fre91, Hsu87, Hsu88, Joh87, KPS19, MP91, Mul91, PB89, BKL⁺06, BK09, Cha01, Tho04]. **Planar-Adaptive** [CK95b]. **Planarity** [Deo76, FT22, GR79, HT74, Kna75, Len89, GIS99]. **Plane** [CE92, Hod70, Rub22, SR94, Wan23, Wei66, Wil78, YUKY17, HW04]. **Planes** [FPPR22]. **Planning** [DXCR93, RS94a, San69, BLMS97]. **Plans** [BJP59]. **Planted** [FGR⁺17]. **Plate** [AC55, CD60, Was54]. **Plausibility** [FH01]. **Player** [HMZ13, PM71, CDT09, PR08]. **Playing** [Ber63, DDST16]. **Pliability** [RWZ23]. **Plotting** [Bas58]. **PLS** [FGHS23]. **Pluralism** [Smi82]. **Plus** [EV62a, EV62b, Lip57, Mac66]. **PODS** [LV09, VV09]. **Point** [Abd71, Alo60, AM59, ACW91, BG77, CK95a, CO84, CF59, ER80b, HW67, JMMW79, KL73, Kei56, KT68, KT74, LM86, Mol67, OD67, RW23, Tsa74, Wad60, AF03, CD08, FKL98, Gro12]. **Point-Disjoint** [BG77]. **point-to-point** [FKL98]. **Pointer** [ABB⁺17, GK96]. **Pointers** [BAG92]. **Points** [BG77, BKT67, BL66, GS69, JNG⁺21, AHPV04]. **Poisson** [BH65, Hoc65, Laa58a, SB82]. **Polarization** [BGN⁺22]. **Polarized** [CM74]. **Poles** [Sti65]. **Policies** [BJP59, Glu63, MT19, NT93b, PTW88, Yan82, LW08, MSU99]. **Policy** [BGH⁺95, Leu93, One75, Rus82, Sal69]. **Polling** [KM74, Swa80]. **Poly** [HdLT01]. **Poly-logarithmic** [HdLT01]. **Polyadic** [GB69a, GB69b]. **Polygon** [ACW91, LP79]. **Polygonal** [AAI86, SR94]. **Polygons** [AHPW19]. **Polyhedra** [CH79, BS88]. **Polyhedral** [GML15, IKM17, AMS05]. **Polylog** [Coh00]. **Polylog-time** [Coh00]. **Polylogarithmic** [AAC12, AACHE15, AACHE18, BBMN15, BE11, BFGY19, BKS24, Bra10, CL16, HK99, SSZ98]. **Polylogarithmic-Competitive** [BBMN15]. **Polymorphic** [JR07, Lai13, OR00, PS00]. **Polynomial** [AFN04, Aro98, BBS86, BZ23, BLQT22, BC61, BGP17, Bro71, CD87a, CC16, CK09, CM93, Col67, Col71b, CKV90, CDW21, CF59, DV14, DFK91, ET76, FL88, FLS18, Fra65, Fri73, GSH89, GNP⁺93, Gat83, GP18a, Hal07, HMZ13, HVL17, HvdH22, Hei71, Hen70, HW76, Hom87, HS75, Hor75, KB89, Kam89, Kan80, Kan83, KL86, KS16, Ko90, KMRZS17, KM20, Lad75, Leh61, LS80, Lic23, LS24, Mát90, McC73, Mey84, MN24, Moo67, Mou65b, Mus75, Mus78, OV20, OR02, PW93, Sch80, ST74, Shi80, Smi70, SEY15, VV63, Yan85, Gro12, HP99, IFF01, JSV04, JM24, Raz09, RS09a, ST04]. **Polynomial-Space** [LS80]. **Polynomial-Time** [BBS86, CM93, CKV90, DV14, FL88, FLS18, HW76, Kan83, KL86, Ko90, Mát90, AFN04, Hal07, OR02, JSV04, JM24].

Polynomiality [GR20]. **Polynomials** [AF58, BSV20, Boo65, COW23, FT88, Kal88, Rab66, RC86, Spi61, Wil78, Wil62, You67, BBC⁺01]. **Polytope** [GML15, Rot17, AHPSV97, LZ01]. **Polytopes** [CK70, FMP⁺15, OST22, HKM12]. **Population** [GS21]. **Posets** [FK16]. **Positive** [AG87, But78, CS84, AT11, Tho99]. **possibility** [BGI⁺12]. **Post** [AF67, BB61, Hoo66a, Hoo66b, WM74, Yas67]. **Posteriori** [Tsa74]. **Postman** [Fre79]. **Potential** [CK95a, San96]. **Potentiometers** [HA56]. **Potts** [GJ12]. **Power** [ADO21, ABL17, BCP20, BK78, CIV88, DH94, DS92a, Gau64, Hen56a, HH94, Iba77, KRR22, KKG⁺22, Min57, PT12, Smi82, Spi61, dV59, ACKM09, BDLW98, GK04, MSU99, SRM97]. **power-law** [ACKM09]. **Powerful** [Gur85, Jez16, KP00]. **Powers** [Nip90]. **PPAD** [FGHS23, DFHM24]. **Practical** [Fik59, HS87, Mad66, Mor68a, Sho79, Sta72]. **Practically** [ACHS16]. **PRAM** [BH89, CD94]. **Pre** [KNP⁺24, Osb60]. **Pre-** [KNP⁺24]. **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]. **Preconditions** [LZBY25]. **Predicate** [Hoa78, Man69, Sla70, VK76, van72]. **Predicates** [KS66]. **Predicting** [CEG86]. **Prediction** [BAL⁺21, CW67, Kon24]. **Predictor** [Alo60, Cha62, CK65, GS64, Ham59e, HC63, Kar68, Kro66]. **Predictor-Corrector** [Alo60, Cha62, CK65, GS64, Ham59e, HC63, Kar68, Kro66]. **Predictors** [KT67]. **Preemptive** [BBD⁺15, CG93, GS78b, GJ80, HLS77, LL78, Mar82, MC70]. **Preference** [CMT20]. **prefetching** [VK96]. **Prefix** [BP89, LF80, PGE75]. **premises** [BG96]. **Premium** [Wis54]. **Preparation** [Sco58]. **Presburger** [Sho77]. **Presence** [ADLS94, DLP⁺86, DLS88, GGV⁺24, GE84, LMS85, PSL80, RS94a, BFG08, CBDF⁺99, DW04, FL02]. **Presentations** [Ros70a]. **Preservation** [GU66b, ADK06, Ros08]. **Preserve** [GR63a]. **Preserved** [Gin60]. **Preserving** [Bav68, CK15, KLM⁺97, Rag03, Ram88, Wee62, Zei72]. **Presidential** [Car57, Hou57, Hou56c]. **Pressburger** [SJ80]. **Prevention** [BCLM56]. **Price** [GT23, JL23, Rou15]. **priced** [CL11]. **Pricing** [KUB⁺15]. **Primal** [AK16, BBN12, Mul78, Nip90, ST73, DPSV08, JV01]. **Primal-Dual** [AK16, BBN12, JV01]. **Primal-Simplex** [Mul78]. **Primality** [AB03, GK99]. **Prime** [DP75, Smi71a]. **Primes** [DP75, Fis65a, Fra61, HS68]. **primitive** [AK98]. **Primitives** [Kor83, Sta82]. **principal** [CLMW11, Hal07]. **Principle** [Lee72, Rob65, HKM12, Raz04]. **Principles** [ADU71, Ano79, Gra77, HJV01]. **Priori** [EC64]. **Priorities** [Adi69, RA76]. **Priority** [Adi71a, Bab75, DLT07, FP94, KK74, Leu93, NT93b, Sim84, Cha00a, MSU99, Tho07]. **Privacy** [CKOR14, DJW14, HKM⁺22, BLR13, EFW10, FGY00, JRS09]. **Private** [ABL⁺22, CKGS98, MV25]. **Prize** [AGH⁺25]. **Prize-Collecting** [AGH⁺25]. **Probabilistic** [AAHK94, AS98, BGB12, BZ23, BKK14, CHJS15, Con91, CM78, CY95, EPT18, Ell72, FKK11, GG78, GL22, IM83, Kar94, Ko90, KB81,

MT85, MK60, MW84, NS06b, Pit89, Rac82, Sch80, SS24, SEY15, Adl05, CSV07, DS12, HP07, MPR98, RSG05, Tar08]. **Probabilistically** [Kam89]. **Probabilities** [AM80, CR86a, EC64, ME67, Wei62, ALS09]. **Probability** [AFR19, CC67, FH94, FH98, Gav67, GL71, HT93, OD67, She65a, She65b, Wil70, YW73, PSSZ13]. **Probe** [Gon81]. **Probing** [BBS90, MY80, PK87]. **Problem** [AF67, AAM22, AHU76, AMOT90, BGP84, BMPT91, BBMN15, BJ66, BMT92, Bel62, BH74, BBE⁺21, BCS92, BEF⁺21, BN62, BM84, Bre70, BC73, Can62, CG70a, CF12, COW16, CD60, Coo66, CNP85, CH84, Cur63b, CLL⁺21, DDFS14, Den58, Di 69b, Di 73, Dil89, DST80, DM62, DG57, ER80a, Ehr58, Ell72, EG82, ET76, ES81, FOS14, Fei84, FLO⁺25, FN93, Fre83, Fri63a, GM79, GG78, Gav83, GS57, Gil63, Giv57, GT88b, GHS75, GYY80, GF80, Gri68, GHLL22, GI79, GI81, Gus83, Har76, HRS88, HW76, Hir77, HP59, Hoo66a, 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]. **Problem** [PB89, QH68, Rei80a, RKN75, Sah75, San69, Sch74, SM90, Shi80, Spr92, STV20, Tai79, TW61, TTK66, TS74, Tsi70, Ukk82, Val15, WF74, WC74, WC76, Wri75, Yao82, You55, Zaf69, AZ06, BFJ⁺03, BKW03, Bul13, CLL⁺08, DGS01, GG13a, Hal07, KS96, Kho05, ORSS12, SV03, Sei02, SS06c, SM02]. **Problem-Solving** [EG82, QH68]. **Problems** [AIK84, AC23, ABS15, AK84, BIKK18, Bak94, BK14a, BH89, Ber54, Ber63, BHR84a, BMM18, BR23, BH65, BR54, BCLM56, Chi86, CM61, CADMD21, Col58, CC95, CKV90, Cry70, Cry71, Cud70, CFG⁺17, DJSW19, DH56, Dun65, Dun66, EC68, EK72, Ehr59, EF75, Esc60, 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, IL83, IRT78, Ja'83, Ja'84, KLM19, Kan83, KV15, Kir81, KS74, KNY19, Kou77, Laa58b, LM94a, LO85, LR65, LR77, LZ77, LY94, Mai78, MS18, MT85, MS11, McC03, Mey88, MS21, MTZ60, Mot94, NJ57, PY82, Ram80, RWM94, RP89, RKN75]. **Problems** [Rot70, SG76, Sav84, Shi69, Sla63, ST72, TNS82, Tar81a, Tar81b, Usm66, Val75, Was71, Wil91, WW18, Yan79, AS04, AR05, Aro98, ALM⁺98, BSSV03, BK10, Bul06, CK09, GW95, GG13b, Gro07, GMS10, HLP99, Hoc01, JV01, KT02, KPR04, KSS10, LMW02, Lib01, MGLA00, 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, Sho79, von56, NOT06]. **Procedures** [Aki70, And66, And65b, Blu71, Cas76, GR60, Har64, HC63, Joy76, JM60, LW93, LW57, Lom62, Lov72, Mac57, Mae60, Mos58, NO80, Sla64, Smi84, Sri76, Wun67]. **Process** [Bar60, BN71, BJL⁺82, Car58, FLP85, GGG⁺17, Gra63, Smi79, BGJ10, MGLA00]. **Processes** [Apt83, BBK93, Bau58a, BR71, BHR84b, CDPP14, EY15, GS92b, Koc23, MM79, She59a, BP01, CSV07]. **Processing**

[BLT93, BW91, BKS17, Blu58, Bry82, CW67, CN95, CAA74, Fox70, GHG60, GM61, HB21, HM85b, Imi91, Kle66, Lom62, McG59, NT93b, Oet57, Orm61, Pap87, Pea67, Pea68, PGL76, RS66, RP66, SL68, SS79, Tre54, GHS09].
Processor [AK84, CMT70, CG93, FMI80, Gab82, GS78b, HY75, KM72a, Kne93, Llo82, Pri76, SC80]. **Processor-Sharing** [CMT70]. **Processors** [DJ81, FK85, GJ76b, Gen78, GK84, HS76, IK77, KA88, LL78, Pea69b].
Produced [Boy89, Two63]. **Producing** [MO56]. **Product** [BKK84, CHT77, CM83, CM96, DLN73, DHM65, HM13, Jai15, McK87, SB82, Wee65, Wee67, dL89, Noe79]. **Product-Form** [CM83, CM96, McK87, SB82, dL89]. **Production** [Man67a, Mel56].
Products [Erd66, Kam89, Mor97]. **Program** [AGOW66, Ber63, Bra78, Bra67, BM62, BGGR23, Cha75, CB72, ER64b, Fri63a, GGV⁺24, Gor56, Gus83, HC88, HR63b, HR63a, HOPW23, Hun82a, Hun84, Kel73a, Kel73b, Log78, Log79, Lov77, Ram88, RD81, Rut64, Sch74, SFR68, Sla63, SB68, Smi82, SH21, Sum77, Tit55, TG82, Wan80, Weg76, DNS05, DPSV08, EKL10, Vaz12]. **Programmability** [Por66]. **Programmed** [Boy57, Ros69, MS59]. **Programmers** [Row57]. **Programming** [AM94, Ano79, AV82, BNNS94, BHK59, Bel60, Bel62, BS59, Bon70, CK79, Cla79, Cla95, CC95, CB72, DEL80, EC68, ER64b, EGGI92a, EGGI92b, Fei84, FN93, Fox70, GHL25, Glu63, GMM81, GB92, GB65, Gor57, GLJT23, Gra77, Gra62, Har76, Hel89, Hol62a, Hun82a, Kan80, Kan83, KH64, KB67, LS11, LL78, LR77, Lip57, McL65, Meg84, Mer57, MH82, MTZ60, Nev70, Pap81, Rem81, Rut55, Sch61, Sri65, Sri76, SR60, SS24, Til58, TS74, VK76, Wir68a, Wir68b, YL57, Yer66, GW95, KMS98, Lai13, Mye99, SS06b, Sku01, GK59].
Programs [AP93, ADH15, AK16, ADO21, BL90, BL79, BK95, BKK14, BIZ18, BD77, Cha66a, Cha69a, Cha69b, CLS21, Deb92, GMSV93, GJL21, GI81, Gur85, Heh77, HL76, Hog81, IM83, IL83, Isr57, JM77, JM78, Kal88, Kob13, Kow79, Lee61, LZBY25, Man69, MP70a, Mat81, Pag74, Phu76, RV80, RS66, RS67, Ros94, SD69, SJ80, Tsi70, Weg88, Wei66, You77, vRS91, AB05, BN05, BGI⁺12, BV04, CW96, FJWY25, SS06b]. **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, GHJ⁺24, GP18a, Haj83, Kow75, LFKN92, Mau69, MH89, PPV60, Raz16, Sha88, She92, SH21, Zhu20, HN07, LMW05, MT10, OOW99, Raz03].
proof-of-compliance [LMW05]. **Proof-Relevant** [SH21]. **Proofs** [BD94, BB77, CHO⁺22, GMW91, GKR15, Hås21, HZ92, KRR22, MV15, Nou83, RZR24, 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, BKMZ15, 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, SDPF81, SDPF87, SC85, van72, EM07].

Prospects [GV61]. **Protection** [San88, GO96]. **Protein** [Sha67a, BER06, Shi10, XB06]. **protein-protein** [BER06]. **Protocol** [Bra87, GKL24, 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]. **Prover** [RZR25, Win82, DNS05]. **Provers** [de 86]. **Provide** [Wil87]. **providing** [BN01]. **Proving** [And81, BM75, BEG18, Cha70, FL88, GNRS92, Hen79, HR91, KBI⁺17, Lov68, Lov69b, Lov69a, MN24, Nev74, Ove74, Pet76, Rob63, RZR25, Sho77, Sla67, SB68, Sla72b, Sla74, Sti73, Wan93, WS76, WRC65, WRCS67, Dix73].

Proximity [BSCI⁺23]. **Prune** [HPR15]. **Pseudo** [BB58, Boy89, BL66, Cer58, Cov60, Gre61, Gru70, HP72a, Mos54, Per56, Rot60, Smi71a, Sto64a, TRA71, Van67, ANP⁺04, NR04]. **Pseudo-Boolean** [HP72a]. **pseudo-circles** [ANP⁺04]. **Pseudo-Computer** [Per56].

Pseudo-Random [BB58, Boy89, Cer58, Cov60, Gre61, Mos54, Rot60, Smi71a, Sto64a, TRA71, Van67, NR04]. **Pseudo-Runge** [BL66, Gru70].

Pseudorandom [AM78b, CH86, CH88, KR93, Kro64, LP73, MV15, Tez87, Ind06, SU05, Tre01].

Pseudorandomness [DMOZ22, IMZ19]. **PSPACE** [JJUW11, Pla04, Sha92, She92]. **Psychological** [Row57]. **Public** [DRY16, Tre54]. **publication** [Hal98, Hal02]. **Publications** [BJP59]. **pulse** [DFSL14]. **Punch** [Ber54]. **Punched** [Per54, Was54]. **Punched-Card** [Was54]. **punctuality** [AFH96]. **Pure** [DFHM24]. **Pure-Circuit** [DFHM24]. **Purely** [Cul79, KT99, Ven87]. **Purpose** [BW57a, DR54, GP83, ZL58].

Pushdown [CV17, Col71a, Coo71, Ukk82, Val75, HH94]. **Putnam** [NOT06]. **PV** [HZ80]. **Pyramid** [Kla85].

QCSP [ZM22]. **QIP** [JJUW11]. **QR** [CR86b]. **Quadratic** [AM85, FJ60, Phu76, Rub15, CDG⁺20, Sku01]. **Quadrature** [Gat83, LR79, Lyn69, Mor59, Ral59, Ric75, Two63, Wer79]. **Quadric** [Wei66].

Quadrilateral [KP71]. **Quadtrees** [Sam81]. **Qualitative** [BGG17, DFPP02, BT00]. **Quality** [ABK16, Nau83]. **Quanta** [PGL76].

Quantification [DP60]. **Quantified** [BBCP20]. **Quantifier** [BN23, PZ19, BR96, Bas99, KK13]. **Quantifiers** [Tor91]. **Quantifying** [RS09b]. **Quantile** [Igl76]. **Quantiles** [CKL⁺23]. **Quantitative** [LZ25, RK23]. **Quantized** [MP71a, MP71b]. **Quantum** [AS04, BBC⁺01, BN79, BEG⁺21, BCM⁺21, Bro82, CGL⁺22, CCL23, CFGS22, CDW21, HM13, HZ16, LZBY25, MS16a, Reg25, Unr15, YZ24, Zha21, ANTSV02, AKS12, Hal07, HMR⁺10, JRS09, May01, NS06a, RS00, Sho03].

Quantumness [BCM⁺21]. **Quasi** [Cry67, Mon68, Zel68, RS09a].

Quasi-Euclidean [Mon68]. **Quasi-Linear** [Cry67]. **Quasi-Newton** [Zel68]. **quasi-polynomial** [RS09a]. **Quasicyclic** [Han62]. **Quasilinear** [Sch78]. **Queries** [AGK⁺17, AHK93, BFGP20, BC81, BKK⁺18, CM87, CY82, ES17, Fre81, GS92a, GUK⁺16, GLVV12, HN84, Klu88, Mar13, Sag91, SSV22, ADK06, BL00, Cha10, CC04, Chi86, CNS07, DS12, FFM08, GLS01, GKS06, HPRW96, HKM⁺02, Kea98, SSS96]. **Query** [ABB⁺17, Bab16, BKS17, BSKK⁺16, Che17, CST⁺18, CdDPL⁺24, FFG02, Imi91, Klu82, KMRZS17, KUB⁺15, Rei86, Wil91, AK98, AL08, BDLW98, BLSS03, BKW03, GKPS05, Kif98, MR10a, NV02, Van07, Yek08, tCL09]. **Query-Based** [KUB⁺15]. **Querying** [BLR14, LMV16]. **Question** [Coo64, Koc69, Coo03]. **Question-Answering** [Coo64, Koc69]. **Questions** [HU68a, Koc69, Rac82, Win82]. **Queue** [AAI69, 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** [DJM⁺20]. **queued** [LMNM03]. **Queueing** [ADW68, BMT89, Bra77, CHT77, CM83, CK68, DLT94, Del70, HP72b, IW71, Kle66, KM72a, KT90, Kob74a, Kob74b, KR76, Leu93, Mae77, MC74, OM78, One75, PKT90, Ras70, TPH86, Van78, ZTX21, Noe79]. **Queues** [Adi69, Adi73, BCMP75, BKK84, Cho80, CI74a, FACP81, HM72, HB21, IS78, JMG93, Oma77, PTW88, RA76, SD83, Sim84, Tar72, Tho07]. **Queueing** [BL90, CM96, CLW95, CG86, DCKT92, ES86, GT23, Gla91, GM92, Haj83, HP90, Hof84, Lam82, McK87, MY84, RL80, RL81, RTW94, SB82, SM81, Sur83, Tow80, TW88, dL89, BKR⁺01]. **Quotients** [GS63].

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[CLRS86]. **Rasterizing** [Hob89]. **Rate** [ADG15, Bau58b, BSKK⁺16, BEGH17, CDRS23, GS16, GX22, Ked79, KMRZS17, Cha00a, KSY14]. **Rate-independent** [CDRS23]. **Rates** [Bry82, DW64, JM60, MM86, Sta56]. **Ratio** [AGTG21, FE76, CL11]. **Rational** [Bas58, GH23, Hen56b, Jia23, Kun76, Luk57, Mae60, Mae63, Ral63, Spi61, Sto64b, BT07, Vaz12]. **Reach** [ADLS94]. **Reachability** [BEF⁺21, CLL⁺21, DKM⁺18, Tho04]. **Reaching** [DLP⁺86, PSL80]. **Reaction** [CDRS23]. **Reactive** [VV12, PM06]. **Read** [AHK93, CCF84, HV07]. **Read-Once** [AHK93]. **Read/Write** [CCF84, HV07]. **Real** [BLT93, CW65, Col71a, ES17, EV62a, EV62b, FMNP19, Fis65a, FMR72, Gal81, GH68, GMvN59, Hei71, 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, FMR72, GH68, Isr57, LS81a, Man67a, MC70, Oya87, Ros67a, Ros68, Rub55, Sch64, TW61, FMNP19, KT99]. **Realistic** [CMS89]. **Realization** [CEW58, Gil66b, PPV60]. **Really** [AH94, ES15]. **reason** [KR97]. **Reasonable** [Doy65]. **Reasoning** [ABK16, BNR13, BN13, FH94, FH98, GS92b, GS93, KKMO18, KJJ03, LZBY25, NB95, Opp80, Wan93, BMSS09, DFPP02, FH01, HP07]. **RECAL** [CG86]. **Recognition** [Alt62, Ble66, Chu65, CC67, Doy62, DW64, EC64, GS78a, Gla57, Gre66, Gri86, Har67, HS68, Kel61, 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]. **Recontamination** [LaP93]. **Record** [CC76b, ES76, CC76a]. **Recording** [Per54]. **Records** [GS73, MW78, Wol65]. **Recoverable** [TL95]. **Rectangle** [GL88b, MP86]. **rectangular** [FV02, Zwi02]. **Rectilinear** [Hwa79, DKP98]. **Recurrence** [Cra55, Cra57, KMW67, Kar94]. **Recurrences** [DS13, HK77, Kun76, Rou01]. **recurrent** [OG96]. **Recursion** [IW91, JM78, Sch74, Fus90, Pit06, SP07]. **Recursive** [AM82, BL79, Blu67, BD77, Di 69b, EY09, EY15, Gau61b, GB74, HN84, HL66, LR72, Nau89, RV80, SS63, Tra69, JR07]. **Recursively** [Cul79, ERR81, ER80b, GR63b, Opp80]. **Reduced** [Col67, DG57, Has70]. **Reducibilities** [Hom87]. **Reducibility** [GB69c, GB70, JMMW79, Lad75, Lyn75, AK10]. **Reducible** [CH91a, HU74, WLS85]. **Reduction** [AAJS17, ACPS93, Bra67, CH90, Cur62, Gin59, Gra63, GH72, HWB56, IOT19, Lio71, LR81, RW88, Wei55, Wil59b, ZL58, AFN04, BC05]. **Reductions** [DHKN21, Hue80, HS78a, HS78b, PS81b, RMK79, Wil87, Lib01]. **Redundancy** [Sch63]. **redux** [Via13a]. **Reed** [BSCI⁺23]. **References** [DS78]. **Refinement** [AGHR17, BN23, Mad66, Mol67, Bro97, CGJ⁺03, MMHW97]. **Refinements** [GLNS25]. **Refining** [XDB83]. **Refutation** [CS71]. **Refutational** [HR91]. **Refutations** [HW74]. **Regards** [EV57]. **Regenerative** [IS78, IL79].

Regime [FGYZ21]. **Region** [AAI86, BNR13, GSV15, MP91]. **Register** [BP01, BS76, CH86, CH88, HKMW66, LP73, RT69, SAG94, You58]. **Register-machine** [BP01]. **Registers** [Mow67]. **Regression** [AKPS24, CW17, Shr70, Sri76, Wal61]. **Regret** [AG17, FCMG22]. **Regular** [ABD⁺21, BLR14, BE97, Brz64, BC69, CDPP23, DKRW15, FU82, GH64, Gin67, HV95, Kah95, Mye92, OF61, Sal66, ACKM09, ACM02, BCG07, BYG96, BP03a, KLSS05]. **Regularity** [Val75]. **Reinforcement** [Cun85, ZCLD25]. **Relabeling** [ST72]. **Related** [ABS15, BC73, CM85, Di 73, Erd66, GR62, KLM19, Mot94, Val75, Wee65, Wee67, WC74, Fre99, Hoc01, SSS96]. **Relating** [BSLRZ14, DA68]. **Relational** [AV88, AV89, AVV97, ANV13, BK87, BDLW98, BL00, BC81, CP84, Fag83, Gal82, GH86, GPV89, IL84, Klu82, Mai80, MH89, Men79, Rei86, SU82, SY80, SDPF81, SDPF87, AL05, GE01, WR03]. **Relations** [AK25, BDFS84, 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]. **Relativizations** [XDB83]. **Relativized** [Ko90, Rac82]. **Relativizing** [LS86]. **Relaxation** [JM60, JV01]. **Relaxations** [CLRS16, Sku01]. **Relaxed** [SVN⁺13]. **Relaxed-Memory** [SVN⁺13]. **relaxing** [AFH96]. **Release** [Mar82, Unr15]. **Relevance** [MK60, YLC76]. **Relevant** [SH21]. **Reliability** [DI87, Had88, Jac54, WB97]. **Reliable** [AAF⁺94, FLMS93, BPC⁺12, CT96]. **Remainder** [Col67]. **remaindering** [AB03]. **Remark** [Sch68, Yas67]. **Remarks** [CM57, Mor60, Nag61, dV59, Liv60]. **Remote** [Boy05, Gav71]. **Removing** [MS16b]. **Renamable** [Sla67]. **Renaming** [AAC⁺14, ABND⁺90, Lew78, CR12]. **Renamings** [Log78, Log79]. **Rent** [GMPZ17]. **Repairable** [LM94b, dG89]. **Repeated** [Gra55b, LR81]. **Repeating** [NR94]. **Repetitive** [RC69]. **Replacement** [ADU71, MT19, OOW99]. **Replacements** [BHR19]. **Replete** [LF88]. **Replicated** [BDS87, Her90]. **Replication** [Wak69]. **Report** [You56, Hal98, Man03]. **Reporting** [Cha90a]. **Reports** [BT69]. **Representable** [Sha70b]. **Representation** [BK72, Das77, ERR81, ER80b, Har74, HP90, KSG68, Mat82, Muk68, Spi61, BN05]. **Representations** [Boo78, DST92a, DST92b, GB69c, GB70, HR63b, HR63a, MM84]. **Representative** [FLPS16, KW20, Lib01]. **represented** [BBB⁺00]. **Representing** [Pfa75]. **Reproducing** [von66]. **Require** [AIK84, GS90, RW92]. **Required** [Spi69, Win65a, Win67]. **Requirement** [RS67, Yan79]. **Requirements** [BJL⁺82, CE72, GM70, Har67, Kar67]. **Requires** [BKV25, CLRS16, MSSV24, Raz19, Lee02]. **Requiring** [CR56]. **Resampling** [HS19]. **Research** [Baz57, BK77b, Min67, Gra03, Hoa03]. **Resequencing** [BGP84, JMG93]. **Residue** [Kam87, Pap87]. **Residues** [Sho81, Wil91]. **Resilience** [HPZ24]. **Resilient** [BEGY22, BFR⁺22]. **Resistance** [Cha16]. **Resolution**

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Searchers [Doy61]. **Searching** [AC23, Bab63, BT57, Cha90a, Cha90b, Dav90, GNP20, GMM81, 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** [BIKK18]. **Secrets** [Rab94]. **Section** [Via14a, LV09, VV09, Via10b]. **Secure** [ABF17, DDWY93, GS22, GHKL11, KOY09]. **Securely** [MS16a]. **Security** [AW08, Can20, Chi86, LS77, Rab89, Rei79, WYCF14, Aba99, AB05, HN04, LMW05, LW08, May01]. **seen** [Gro07]. **Segment** [vO93]. **Segmentation** [Den65, ES76, HP76, KPR04, Hoc01]. **Segmented** [CAA74]. **Segments** [CE92]. **Selected** [Ja'84]. **Selection** [CM89, DM81, FG79, GM79, GS69, JK78, Kir81, Nev70, Row57, TWS80]. **Self** [AM78a, Cas71, DW04, JRS⁺¹⁴, Kra62, LR19, ST85, von66, AK10]. **Self-Adjusting** [ST85]. **Self-Consistency** [Kra62]. **Self-Describing** [Cas71]. **Self-Organizing** [AM78a]. **self-reducibility** [AK10].

Self-Reproducing [von66]. **Self-Stabilising** [LR19]. **Self-Stabilizing** [JRS⁺¹⁴, DW04]. **selfish** [RT02]. **Semantic** [BFGP20, Doy61, FCB08, GK68, HR91, KP80, MR87, RV80, Sla67].

Semantic-Syntax-Directed [KP80]. **Semantics** [BG70, Gab16, GTWW77, GHKL21, LP14, MT21, Rey77, ST80, SN85, VK76, vRS91, vW96, Lai13].

Semaphore [Sta82]. **Semi** [BC81, BN71, Cas76, DL56, Fri63b, GOBS69, dS58, AT11, BB10].

Semi-Automated [GOBS69]. **Semi-Automatic** [DL56]. **Semi-Decision** [Fri63b]. **Semi-Definite** [dS58, AT11]. **Semi-Implicit** [Cas76]. **Semi-Joins** [BC81]. **Semi-Markov** [BN71]. **semi-supervised** [BB10]. **Semialgebraic** [AC23, BCL19]. **semicomputable** [BT95]. **Semidefinite** [AK16, GW95, KMS98, Sku01]. **Semidegenerate** [KK70]. **Semigroup** [Oeh63]. **Semigroups** [FHO72, OPSPW19]. **Semilinear** [Ros70a]. **Semiring** [BMR97]. **Semiring-Based** [BMR97]. **Semirings** [JS82, KNP⁺²⁴]. **Sense** [Tob82]. **Sensing** [MM24]. **sensitive** [ABDCBH97]. **Separable** [HS90, VY11]. **Separated** [Sti65]. **Separating** [Ko90, Lic23, SFM78].

Separation [BK14b, CCF84, GKR16, Har03, HT24, RT22, LW08].

Separations [ABB⁺¹⁷, GHJ⁺²⁴]. **Separators** [ABL17, MTTV97].

September [Hou56c]. **Sequence** [CH84, ER80a, FM79, Gon81, MS92, RT69, TL95, TRE73, Tro84].

Sequences [AG86, AM78b, Ata94, BB58, Boy89, Bro65, Bur76, Cer58, Cha66a, Cha69a, Col67, Hab70, Ort60, Pet15, RV78, Sha67a, AGH00, BP03a, KR14, Niv10].

Sequencing [Bru76, BDF81, Hel61, Sch61]. **Sequential** [Apt83, Bel60, BHR84b, Cur62, Cur63b, Far63, GS69, Gil65, Gil66b, GF67, Gin59, GC65, Har63b, Hib61, 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** [BBMN15, DG16, BG00, KP95, SS06c]. **Servers** [vdLL86]. **Service** [BGH⁺95, BDF81, Del70, HM72, Hof84, KM72b, KW66, MM86, PTW88, Pri76, SB82, Sev74]. **Service-Time** [SB82]. **Serving** [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, Bul06, 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, Cul79, 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, SSS96, WR03, Zwi02].

Settling [CDT09, CST⁺18, ZCLD25]. **Several** [Ber69, KSS75, KSS77, NT93b, She59a, Wil62]. **Shape** [CDOY11]. **Share** [LTV96, UW87, BS59, BB59, DK59, GK59, MS59, She59b]. **Shared** [AAD⁺93, BJL⁺82, CK68, ES76, EGM16, KU88, KS83, KM72a, KN81, Kne93, KW66, Ras70, Tau22, AGMT95, BF01, Cap02, DHW97, FKL98, HV07, JCT98, Kle67b, SN04]. **Shared-Memory** [EGM16, Cap02]. **Shares** [KPW18]. **Sharing** [Adi69, AAI69, Adi71a, Adi71b, AGOW66, ABND95, Bab75, BN71, Cof68, CMT70, FMI80, Fra69, HP72b, KM72a, NBC72, Rab94, She67, WYCF14, GKPR07, RS09b]. **Sharp** [Pet15]. **Shellability** [GPP⁺19].

Shellsort [Goo11, JLV00]. **Shift** [CH86, CH88, LP73, Mow67, RT69, You58].

Shift-Register [RT69]. **Shifting** [BE62, BSP82, Jen73, PV76]. **Shop** [CT81, GS76, KS75, MS11, Röc84]. **Short** [BSW01, BEGY22, CDW21, ES15]. **Short-Circuit** [BEGY22]. **Shortest** [ADF⁺16, AMOT90, BMPT91, BBE⁺21, BLTY94, BP23, CGS15, DP22, Elk20b, Fre91, GYY80, HKN18, Joh73, Joh77, MP91, OR90, OV23, RS94b, SR94, Wag76, Wan23, WW73, Yen72, AHPSV97, AMS05, BS88, Coh00, DL07, DI04, Kho05, PSSZ13, Tho99, Zwi02]. **Shortest-Path** [OR90]. **Shot** [HPW14]. **Should** [Yao81b]. **Showing** [Dil89, Jaz81]. **Shrink** [HHHN14].

Shrinkage [IMZ19]. **Shuffles** [RVW18]. **Shunning** [BCP20]. **side** [Gro07, XB06]. **side-chain** [XB06]. **Sieving** [Wun67]. **Sifting** [Mac66]. **Sign** [BM92]. **Signaling** [KRR22]. **Signals** [BGG17]. **Signature** [MMR15].

Signature-Free [MMR15]. **signed** [HP99]. **Significant** [Kan65, KMP⁺12, Man79b]. **Silence** [GM20]. **Silver** [AP25, CDE⁺00].

Similar [AC81]. **Similarity** [Doy62, Wil59b]. **Similarity-Invariant** [Doy62].

Simple [AP93, ACW91, BILW20, Boo78, CK79, CMS89, DW99, EF75,

Elk20a, FCMG22, FLO83, Goo11, GI81, GS16, Hae15, Hib63, Jez16, JM77, Kna75, Koc69, KY83, LL85, Mau69, MP72, Par55, PT12, Rei87, Rid76, SU05, Smi71b, SDS⁺18, Tsi70, Wei72, BSW01, SW97]. **Simpler** [Dil89, Jaz81, OV20, GKPR07]. **Simplex** [AM85, DHM65, Mul78, ON68, ST04]. **simplicial** [DG98]. **Simplicity** [Cha69b]. **Simplification** [Bre70, Cav70, Hir58, IL83]. **Simplified** [Lov69a, She92]. **Simplifiers** [Sla74]. **Simplify** [DNS05]. **Simplifying** [BN01, Chu61]. **Simpson** [Lyn69]. **Simulated** [SH88, ŠVV09]. **Simulating** [BKS⁺10, BR91, CI74a, CI74b, Igl76, Les58, McL65, NT93a]. **Simulation** [ADO91, Bay72, BB61, Bry91, FMR72, FM79, GM61, HA56, IS78, IL79, Isr57, Jaf83, Mos58, PM71, Rub55, Wad56, Zei72, GO96]. **Simulations** [HS66, KA88, LS81a, Nic93]. **Simulator** [Cur65]. **Simultaneous** [CBHH61, Rei87]. **Single** [BLP09, BE62, Bai66, BCM⁺21, Bru76, BJL⁺82, Car58, DCKT92, Elg54, Fra65, HKN18, LY25, RR64, RS94b, AGL00, BL04a, BP03b, CKL⁺07, KRV09, Tho99]. **Single-Class** [DCKT92]. **single-commodity** [CKL⁺07]. **Single-Ended** [Bai66]. **Single-Exponential** [RS94b]. **Single-Scan** [RR64]. **Single-Site** [LY25]. **Single-Source** [HKN18, Tho99]. **Single-Step** [Car58]. **Single-value** [BLP09]. **Singleton** [HS21]. **singly** [BAP06]. **singularities** [Pel98]. **SINR** [AEK⁺12]. **Site** [LY25]. **situation** [PR99]. **Size** [BP89, CCSS14, Cha75, FE76, GL76, GLVV12, Mor62, RV87, Rid76, Rob71, Wol65, Raz09]. **Size-Time** [BP89]. **Sizing** [AG73]. **Skeletons** [Mon68, Mon69]. **Sketching** [CGSV24]. **Skewing** [McK78]. **Skip** [JRS⁺14, JRS⁺14]. **Sleep** [Leu93]. **Slepian** [BZ23]. **Slotted** [Tob82]. **Slowing** [Col87]. **SLR** [MLS76]. **Small** [BGKM23, BIZ18, Cla95, Hås21, RC86, KSW09, SM02]. **Small-depth** [Hås21]. **Smaller** [AM85]. **Smallest** [Gin58, Man75, MB83]. **Smallest-Last** [MB83]. **Smooth** [Aki70, Eda22, ES17, MP24]. **Smoothed** [AMR11, BR15, DFGN24, HRS24, 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, Dou59, EC68, Fis56, Fis58, Fra60, Fra58b, FR63, Gau59, Gau60, Gla65, Gra55b, HST76, Her74, HW67, Hoc65, HP59, HJ61, Hou58a, Kac79, Kar68, Kro67, Laa58a, Lan59, McC73, MR59, MR60, MR62, MP59, Mou65a, Phi62, Phu76, RG67, RKN75, SB82, Shi80, Sta56, Sto73, SW68, TW61, TW84, Two63, Usm66, Was81, You56, Zoh74, vdLL86, CR86a]. **Solutions** [Abd71, BGP17, BH65, CK76, DLN73, DDFS14, Ehr59, FGYZ21, KIM81, Laa58b, Lam86b, LV57, MO68, Osb61, Pap84, Sig67, SL71, You55, Noe79, MW84]. **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, BBEG18, BB94, CHT96, CLS21, CR56,

CD60, Cry71, Ehr58, EG82, FOS14, Fri73, Gat83, GC65, GSV84, Has70, Hen70, LO85, Leh61, LKK83, MS18, Mey85, Moo67, NOT06, QH68, Ram80, Rot70, SK77, Tar81a, Tho57, War57, Was71, RWM94]. **Some** [AIK84, Adi71b, AM70, Ble66, Bui79, Cau58, Chu61, Coh55, DH56, EHR84, Ear74, EF75, Fei03, FL74, FW74, Fre79, Gen78, GR63b, Hås01, 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, Tar83, TM73, Tsa74, Ukr82, Van67, Wil71, WM74, vdSS89, PM71, Sal71a]. **Sometimes** [EH86, Rei86]. **Sort** [GH86, NV95, RV87, Sob62, VH06]. **Sorted** [Wal88, Yao81b]. **Sorting** [Beu70, BN62, Col87, CS88b, DPRS89, Flo60, Flo61a, FM70, Fri56, Goe61, GK96, Goo11, Hib62, Hib63, HI59, Hor75, Hor78, IS56, Leh57, Liv60, Mac66, Man79a, MBM89, MP75, Nag59, Nag61, NS82, NV95, Tar72, FCFM00, FG05, HP99, KLOW00, Tho07]. **sorting-complexity** [FCFM00]. **Sound** [Rei86, SAKS64]. **Soundness** [Bau85, TKDB24]. **Source** [AAJS17, AFGZ05, HKN18, Kam82, Lov77, Sch64, Tho99]. **Source-to-Source** [Lov77]. **Sources** [Par79, Par80, Kle99]. **Space** [AMM09, BG15, Con91, DEL80, DM81, DG62, ET76, GNP20, GS21, GS90, HHPW14, HSTV14, HPV77, Hor78, Ja'83, LT82, LS80, LED76, Log79, Lyn77, McC76, Ove24, PU89, Pip78, Raz19, Rei80a, Sav84, YUKY17, ATSWZ00, BSSV03, CRS01, FHS98, FLvMV05, Rei08]. **Space-Bounded** [Con91]. **Space-Economical** [McC76]. **Space-Efficient** [HSTV14]. **Space-Time** [DEL80, Log79, Sav84, AMM09]. **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, BDK24, CEG86, EGGI92a, EGGI92b, FKS84, Gri86, GLW70, Joh77, Kam87, LS86, Lyn75, TY79, Wag76, CE00, CFM10, DKT13]. **Sparser** [KN14]. **Sparsification** [DV14, EGIN97, AY13]. **Sparsity** [CW17]. **Spatial** [CFGSS22, KKD04, BKL⁺06]. **Special** [MW86, ZL58, LV09, VV09]. **Specifiable** [Hul84]. **Specific** [Pet62]. **Specification** [AV89, BFM⁺19, Ehr82, GB92, Hem64, McL84, HV07]. **Specifications** [Lei54, BT95, BG96]. **specifying** [LW08]. **Spectra** [AK70]. **Spectral** [CLTZ18, Gau64, LGT14, LM86, Neg66, She59a, BLR10, KVV04]. **Spectrum** [BT96]. **Speech** [SAKS64]. **Speed** [BKP07, BC54, Cha69b, Den58, Fra61, GFL87, KP00, Leb56, PT57, Rub15, TWS80, AZ05]. **Speedcoding** [Bac54]. **Speeding** [Blu71, EGIN97]. **Speedup** [CN95, CHK82, LR79]. **Sphere** [CKM⁺14, MTTV97]. **Sphere-Packings** [MTTV97]. **Spherical** [CU59]. **Spin** [GSV15]. **Split** [SS06a]. **Split-ordered** [SS06a]. **Spontaneous** [CD21]. **Sporadic** [BBD⁺15]. **Spreading** [CGLP18, DFGN24, 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, ESvL80, 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** [Alo60].

Starts [AC24]. **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, HMSS01, TT85, YR64, BP03b, CCM12, McA02].

Stationary [Was80]. **Statistical** [Doy65, DW64, Dub66, FGR⁺17, GLJT23, Hem64, Her74, HJ61, HPZ24, LBB67, MP65, PS70, SW68, YLC76, van72, BKW03, Kea98, SV03, Cha69a, MP66a]. **Statistically** [KMP⁺12]. **statistics** [FSV06, Hal02]. **Steady** [LM94b]. **stealing** [BL99]. **Steiner**

[AGH⁺25, BHM11, BGRS13, Cha72, TZ25]. **stencil** [FV02]. **Step** [AP25, AACHE15, AACHE18, BKT67, Car58, KT68, Pic64a]. **Step-by-Step** [Pic64a]. **Steps** [AM85, BKS17, BN23, Wag97]. **Stepsize** [AP25]. **Stiff**

[Bui79, Cas75, Cas76]. **Stiffly** [DG71]. **Stirling** [Pic64b]. **Stochastic** [BGG17, Bru76, CI74a, CI74b, Dad88, Doy23, EY15, Gil63, HMZ13, HY75, Hof77, Igl76, Nel87, San69, Sch72, Shi69, EY09, FPS98, GE01, MSU99,

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, Hof84, HWB56, Kar67, MW78, Men65, PRR74, PK80, RS67, Rob71, Rob74, Ros74, Ros75, Smi79, Tra63, TS81, YW73, AKMS11].

Store [Col71a, Rob71]. **Stored** [ER64b]. **Storing** [FKS84, Sin86, TY79].

Straight [GJL21, HL76, IM83, IL83, JS82, Kal88]. **Straight-Line**

[HL76, IM83, IL83, JS82, Kal88, GJL21]. **Strain** [Per54]. **Strain-Gage**

[Per54]. **Strand** [Her74]. **Strassen** [CGS15]. **Strategic** [GT23]. **Strategies**

[DP85, EG82, HWW90, HR91, Joy76, Mul78, Sch72, Tay93, Wan80, BLP09, CBDF⁺99, CC04, NS06b, SSS96]. **Strategy**

[ADU72, Ber63, FB72, HMZ13, LS87, WRC65, AEH00]. **Strategyproofness**

[BBEG18]. **Stratification** [Ros94]. **stream** [Ind06]. **Streaming**

[AD17, BEJWY22, CKL⁺23, FNFSZ23, HKM⁺22, PMH09]. **streams**

[CMYZ12, SGP11]. **Strict** [Set82]. **strictness** [SRM97]. **String**

[BGK⁺22, CP91, FGP64, Gal81, Gal95, HSTV14, LW75, Man75, RPE81,

SMK18, WF74, WC76, FG99, LMW02, Mye99]. **String-Matching** [Gal95].

String-to-String [LW75, WF74]. **Strings** [HS21, BLSS03, EGG00]. **Strong** [BE97, BGN⁺22, GJ78, Jai15, CHL96, SW01]. **Strongest** [HOPW23]. **Strongly** [CM93, HMZ13, OV20, Wee65, Wee67, IFF01]. **Structural** [Gla91, Ros68, Pit06]. **Structure** [AGOW66, Bav68, BDPS84, BGK⁺22, Bot62, BM62, CB72, EV62a, EV62b, Gre65, Har63b, Hay75, Lad75, Lom62, Ram88, WYCF14, Wee62, Wel66, YZ24, Zei72, ARV08, AM09, Cha10, FN10, FG99, HS99, MT88]. **Structured** [BB85, DEL80, GPV89, HL76, HY77, NV02]. **Structures** [BHR84a, Bru76, FLO83, Fre83, GUK⁺16, JT75, Kow79, LED76, LRY80, Oeh63, Opp80, Pfa72, Ros79b, Sta70, WS76, WL85, vO93, AACH12, BL00, Fre99, FG01, MP24, Shi10]. **Structuring** [Bak77, Gil68]. **Students** [Til58]. **Studies** [LR65, Sal73, van72]. **Study** [BM83, BF61, CvH65, DVSC77, LWS55, MF63, O'C65, Ras70, Rei79, Ros83, RKN75, YR64, JS96, LBNS09]. **Sturm** [Ort60]. **Sub** [CDG⁺20, KMRZS17]. **Sub-Polynomial** [KMRZS17]. **Sub-quadratic** [CDG⁺20]. **subalgebras** [KJ03]. **Subclass** [GF80, NB95, SW82]. **subclasses** [DKT13]. **subconstant** [MR10a]. **Subcubic** [WW18]. **subdeterminants** [FJWY25]. **Subdivision** [MP91, CE00]. **subdivision-based** [CE00]. **Subexponential** [ABS15, BBB⁺21, DFHT05, Yek08]. **Subexpression** [DST80]. **Subexpressions** [AJU77, PS80]. **Subgradients** [Eda22]. **Subgraph** [Ull76, Yan79]. **Subgraphs** [BGL⁺22, Wil84]. **Subgroups** [Cha16]. **Subinterval** [Ric74]. **Subject** [Ano95b, Ano98c, LS77, O'C65]. **Sublinear** [Bar16, BSKK⁺16, CGL⁺22, CHW12, Elk20b, GS90, KSY14]. **sublinear-time** [KSY14]. **Sublogarithmic** [HSS18]. **Submodular** [DV16, FNFSZ23, IFF01]. **Subnetworks** [Dad88]. **Suboptimal** [Glu63]. **Subpolynomial** [DG16]. **Subproblem** [de 86]. **Subquadratic** [BEG⁺21, BBP95, Val15]. **Subrecursive** [CB72, Di 69a]. **Subresultants** [BT71, Col67]. **Subroutine** [Hen56b, Kro73]. **Subroutines** [Den61, GG61]. **Subsampling** [Bla25]. **Subscript** [DP75]. **Subsequence** [AHU76, Hir77]. **Subsequences** [Mai78, Lue09]. **Subset** [Dem92, IK75, LO85, SW82, DLT07]. **Subsets** [AHPW19, Dun74]. **Substantially** [GS90]. **Substitution** [MV15, Sti73, SS82]. **Substitution-Permutation** [MV15]. **substitutions** [CHL96]. **substring** [LMW02]. **Subsumption** [GL85]. **subtyping** [FCB08]. **Success** [Ern69]. **Successful** [McG59]. **Succinct** [EFKP22, RZR25]. **Succinctness** [BKK⁺18]. **Suffices** [Bla25]. **Sufficient** [BDD⁺24, Bon70, Das75, Ern69, Esc60, Fre82b, Fre85, Ats04]. **Suffix** [GNP20, McC76, NB96, FCFM00, KSB06, Shi10]. **Sum** [CCSS14, IK75, LO85, Toy87, OR02, Chi86, DKK24, KLM19, CJK⁺06]. **Sum-of-Squares** [CJK⁺06]. **Summary** [DHM65]. **Summation** [Kar81, KH64, RTW94]. **Sums** [Fre82a, DLT07, TKB95]. **SUP** [Sho77]. **SUP-INF** [Sho77]. **super** [Raz09]. **super-polynomial** [Raz09]. **Superdeterministic** [GF80]. **Superfluous** [Gin59]. **Superlinear** [MSSV24]. **Supernormal** [MSW83]. **Supernormal-Form** [MSW83]. **Supersequences** [Mai78]. **Superstrings** [BLTY94]. **supervised** [BB10]. **Supervisory** [BB59].

Supplement

[Neu54a, Neu54b, Neu54c, Neu54d, Neu55a, Neu55b, Neu55c, Neu55d]. **Support** [GM80, WRC65]. **Surely** [AM94]. **surface** [DL07]. **Surfaces** [GR74, New65, Wei66, AMS05, BER06]. **Survey** [Edw54, Fra65, Min67, MMW07]. **SWAC** [AF58, NJ57]. **Swap** [Ove24]. **Swapping** [Cof68]. **Sweeps** [EF89]. **Switch** [DJM17, HW04]. **switches** [LMNM03]. **Switching** [Chu61, FGL77, Har66, Hay75, Huf57, KR77, Kis91, KB81, Liu63, MP75, Paw80, Pot17, Ric73b, Ric73a]. **Sylvester** [SS13]. **Symbol** [Flo61b, Wat61]. **Symbolic** [AAGT15, BS59, Eld59, Gra62, GLW70, Ove66, Sla63, WL57, WH73, CGJ⁺03, PD98]. **Symbols** [Sho79, BP03a]. **Symbolwise** [BW94]. **Symmetric** [ADO21, Boo65, Bun71, But78, Cor63, EV62a, EV62b, GMvN59, La 64, LS24, PP65, PT57, Rei84, Zie68, von56, AT11]. **Symmetric-Definite** [PP65]. **Symmetry** [BEPS16, DLT94, DMR08]. **Symposium** [Ano79, Gra77]. **Synchronisation** [LR19]. **Synchronism** [DDS87]. **Synchronization** [Awe85, CN95, DHSS95, Doy23, HS21, HZ80, Nic93, RC69, ST87, DW04, FHS98, LLW10]. **Synchronized** [NT93a]. **Synchronizing** [LMS85]. **Synchronous** [AFL83, DVSC77, FL87, YUKY17]. **Synchrony** [DLS88]. **Synonymy** [LBB67]. **Synonymy/Antonymy** [LBB67]. **Syntactic** [Flo63, GS83, WH80]. **Syntactical** [Dem92]. **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]. **Synthesizing** [CHJS15, Weg77]. **System** [Apt83, AS97, Bac54, Bak56, Bau56, BW57a, BN71, Blu66, Blu58, BS59, BLS92, BO56, BB59, BT69, BD77, CCF84, CG57, Cof69a, Cof69b, CR95, Del70, DK59, GMB85, Gel75, GLH57, GK59, GP18a, GM61, Hof84, HW55, KK74, KM72b, KM74, Kor83, LTT22, Lat81, LS87, Lei54, LNSW59, LY61, LS71, Lom61, Mar58, Mel56, Mey65, MS59, NBC72, OM78, Par79, Par80, Paw80, Pen65, PS70, QH68, Rah70, RG67, RY91, SM64, SC80, SK78, She59b, SAKS64, Sto73, Swa80, Swi57, Two63, UW87, Wan78, Yer66, BG96, Cor03, HHR97]. **Systematically** [BF61]. **Systems** [Adi71b, AFL83, AG73, AF77, ACDF78, ABND95, BL90, BW91, BBD⁺¹⁵, BBG89, BHK59, BZ14, BBCP20, BGH⁺⁹⁵, BEF⁺²¹, BG15, Boo82, Bra77, BB61, Bry82, BC73, CD87a, Can62, Cas76, Cha74, CN95, CHJS15, Cla79, CM64, CK68, CMT70, Coo66, CKP17, Coo64, CI74a, CI74b, CH84, DM87, Den65, DI87, DG62, ER80a, EGM16, FHV92, FK15, Fra60, Fra69, FR63, Fri56, GT23, GSV15, Gav67, GH23, GS92b, Gla91, GMW91, GS78b, GLW70, Had88, HP90, HST76, HZ80, Hol62b, Hoo66a, Hoo66b, HR63b, HR63a, Hue80, HY77, IAWK83, Igl76, Kam80, Kar68, Kle60, Kle67b, KM72a, KN81, KSS75, KSS77, LS88, Leu93, LS71, Lom73, LM94b, LFKN92, Mae77, Man67b, ME67, McC73, McL65, MNO88, MS74, Mit74, Mit72, MC70, NT93a, NT93b, NSW24]. **Systems** [ÖWA91, 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, FKS84, 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** [ZTX21]. **takes** [ST04]. **Taking** [BC93, Hal99a, Hal99b]. **Tandem** [HB21]. **Tape** [Bab63, Blu58, Bro64, ER64a, FMR72, GS65, Gli65, Har68, HS66, HWB56, 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, Kon24, MC70, Sah76, SC80]. **Tausworthe** [TRA71, TRE73]. **Tautogies** [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** [Gra03]. **Telescoping** [Mae60]. **Teletype** [Pol64]. **temperature** [BKP07]. **Template** [SU82]. **Temporal** [AM90, AH94, BKMZ15, BMM18, BR23, CKP17, Dav17, Dea89, EH86, EKS20, ERS24, NB95, SC85, AHK02, BK10, KJJ03]. **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, GIS99, GGR98, GK99, Set75]. **Tests** [Gra55a, GSK59, Row57, Set78, UV88]. **tetrahedra** [ES09]. **Text** [AF77, BW94, BBH⁺87, Doy65, GNP20, KR92, SL68, Sal73, BYG96, FM05]. **Textual** [SS82, FGMS05]. **TFNP** [GHJ⁺24]. **th** [GLH57, HP59]. **Their** [BK95, CK15, CLW95, CS84, Eda22, FT87, Gau59, Gau60, GMW91, CFL87, 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, GNRS92, Gre65, HRST17, Haj83, Hen79, HL76, HR91, Kar68, KY83, KG74, Lov68, Lov69b, Lov69a, MSW83, MSM85, Nev74, Ove74, Pap82, Pap85, Pet76, Rob63, Sha88, Sla67, SB68, Sla72b, Sla74, Sti73, TW88, War62, Win82,

WRC65, WRCS67, de 86, Bul06, DNS05, Din07, ZY03, CGS15, Dix73].

Theorem-Proving [HR91, Lov68, Lov69b, Lov69a, Nev74, Ove74, Rob63, SB68, Sla74, Sti73, Dix73]. **Theoremhood** [van72]. **Theorems** [BB77, BM75, ESY85, Ros73a, Sla70, Smi70, CKL⁺07, LR99, Ros08, Rou01].

Theoretic [Cha74, CM78, FHV91, GS93, GI79, MH89, AL05, FGY00, GLJT23, KVV00, 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, Blu67, BGK⁺22, BHR84b, BT71, Cha75, CLRS86, Cur63a, Cur63b, DP60, Ehr82, Glu63, GB92, Had88, Har66, Har69, HH71, Hol62b, HY84, IW91, KK70, Kap68, Kle66, KG74, Lam86a, LZ25, MS19, Mau66, Nel87, Pic67, Pie73, RBCC19, Ras70, RZ19, ŠW98, SV85, Svo75, VSC24, 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]. **Thompson** [AG17]. **Thoughts** [Sal71a]. **threads** [CHL01]. **Three** [Alo60, BM85, Bro03, CCSS14, CGM24, CD87b, Com68, DV95, Kei56, Red03, RS94b, Röc84, Ros83, She57b, Val03, YUKY17, Zar59, AHPSV97, BKL99, BT00, ES09]. **Three-Dimensional** [Com68, Ros83, YUKY17, BKL99]. **Three-Machine** [Röc84]. **Three-Point** [Alo60, Kei56]. **Threesomes** [GP18b]. **Threshold** [Mol18, She65b, WYCF14, Win71, Fei98, She65a]. **Thresholded** [Skl70].

Thresholding [MM24]. **Throughput** [BFGY19, ZTX21]. **Thue** [Boo82, MNO88]. **tick** [DFSL14]. **tick-generation** [DFSL14]. **Tiebreaking** [BP23]. **Tight** [AB17, AAHK94, AACH⁺14, AC08, CeLT00, CKL⁺07, CADMD21, CFG⁺17, DFHM24, DKK24, DHK19, FG10, FV02, FNS21, GST16, Kla85, LT82, LLW10, AZ08, Kol04]. **tightness** [vD97]. **Time** [AIK84, Adi69, AAI69, Adi71a, Adi71b, AM94, AGOW66, ADLS94, Bab75, BLT93, BBS86, BE11, Bar16, BZ23, BSSV03, BZ14, Ber75, BN71, BKSW24, BP89, BLQT22, BEG⁺21, BGP17, BKK84, BK81, BK82, BDF81, BCL19, CDG⁺20, CW65, CKL⁺25, CMS89, Cho80, CW17, Cof68, CK68, CMT70, CAFS21, CM93, CLS21, Col71a, CR95, Coo71, CKV90, CDW21, Dav17, DEL80, Del70, DV14, DM81, DP14, DFK91, Elk20b, Elk20a, EFR07, EH86, FL88, Fis65a, FMR72, Flo60, Flo64, FLS18, FLvMV05, Fra69, FKS84, GSH89, GS78a, Gal81, Gal82, Gal95, GNP⁺93, GH68, GS93, GS76, GL88b, GW85, GR79, GS73, GS90, HS91, Hal98, HPR15, HB21, HvdH22, HP72b, HKN18, HW76, Hol62a, HU68b, HPV77, Hor78, Isr57, Ja'83, Kam87, Kan83, KL86, KKT95, KT19]. **Time** [KS16, Kle67b, KM72a, KN81, Kne93, Knu61, Ko90, KW66, Lad75, LT82, LS81a, Lic23, LS24, LED76, LS77, LL73, Log79, LB79, Man67a, Man75, Mát90, McK87, Meg84, MY84, MMR15, MC70, NBC72, NB96, OR90, Oya87, Paw80, Pip78, Pri76, RA20, Ras70, Raz19, RV87, RS66, Rei80a, Rid76, Ros67a, Ros68, Rub55, SM64, SB82, SH88,

Sav72, Sav84, SS79, SD83, Sch64, SFM78, Sev74, She67, Spe97, Spi69, SEY15, Sti65, TNS82, Tob82, TW61, TSOA80, Ukk82, Val15, Wag97, Win65a, Win67, vW96, AFN04, AGL00, AHK02, AZ05, Aro98, AMM09, BL04a, BP11, BM11, Cha01, CFM10, CRTY23, Coh00, FGMS05, FMNP19, Gro12, Hal07, HK99, HW04, JSV04, JM24, KP03, KT99, Kar00, KSY14, Kor08, KSS10, KVW00].

time
[OR02, PPSZ05, PSSZ13, RS09a, SSS06, ST04, Ste03, Tho99, WB97, Hal02].

Time-Bounded [Coo71]. **Time-Dependent** [OR90, Rid76]. **Time-Domain** [Sti65]. **Time-Shared** [CK68, KN81, KW66, Ras70, Kle67b]. **Time-Sharing** [Adi69, AAI69, Adi71a, Adi71b, AGOW66, Bab75, BN71, Cof68, Fra69, HP72b, NBC72, She67]. **Time-Space**
[Ja'83, LT82, Pip78, Raz19, Rei80a, BSSV03, FLvMV05]. **time-varying**
[AZ05]. **Time-work** [Spe97]. **Timed**
[ACM02, FMNP19, Par79, Par80, Unr15]. **Timed-Release** [Unr15]. **Times** [AC81, BDF81, CAA74, IS78, KM74, KW66, Mar82, RKN75, SC80].

Timestamp [HHPW14, HV02]. **timestamping** [DW99]. **Timing** [ADLS94].

Toeplitz [HC72, Wat73, Zoh69, Zoh74]. **Tolerance** [CYZG14, Rab89, BN01].

Tolerant [DHSS95, DI87, LS88, BKW03, BGM⁺98, DFSL14, JCT98, Kea98].

Tools [ACDF78, FL88, KW20]. **Top** [CF68, HSTV14, SMK18, UV88]. **Top-** [HSTV14]. **Top-Down** [CF68, SMK18, UV88]. **topic** [BGJ10]. **Topics**
[Ear74]. **Topological**
[BBFD23, Cry71, MP71a, MP71b, Nat67, NSW24, BKL⁺06, HS99].

Topologies [Das77]. **Topology** [Cha72, KLPP15, TM73, CR12]. **Total**
[CADK⁺24, 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, CJK00, 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, Rou24]. **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]. **Transfinite**
[HR91]. **Transform** [Bas58, DA68, KB81, LMN93, Mor73, NBC72, Pap79a, Pea68, Tit55, LZ01, Man01]. **Transformation**
[BMT92, BH74, BD77, Lov77, 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, Lom73, 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, MTZ60, MS16b, STV20, Aro98, BFJ⁺03].
Travelling [Bel62, PB89]. **Traversal** [HP76]. **Traversing** [Pap76].
Treatment [Bel62, Cra54, Kle67b, BT00, BM96]. **Tree** [AD17, BSP82, BGRS13, CH90, CADK⁺24, Cur61, Cur63a, CMNP18, Dav90, DGM94, FM70, FL18, GSV15, Gav83, GS83, HP76, HR91, HY77, Hwa79, McC76, MSM85, PY82, PS81a, Ros73a, SMK18, Sta70, Tai79, TZ25, ACK08, Cha00b, CT06, FCFM00, FG99, FFG02, FG01, HdLT01, PR02, Ree03, Shi10, TS10].
tree-decomposable [FG01]. **tree-decompositions** [FFG02].
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, Hen85, Hib62, HO82, JSS16, KLM19, KR89, KKT95, KW89, MT85, Nau83, NW73, Pfa75, Pro80, RR92, Ros79b, RP89, RV78, 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, GLV12]. **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** [Szp90, BYG96]. **Trinomial** [LV57]. **Trip** [SD83]. **Triple** [Elg54, von62]. **Triple-Diagonal** [von62]. **Trivalent** [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, Kon24, LS11]. **Tseitin** [Hås21]. **Tshebysheff** [Min57]. **TSP** [AKS15, KLSS05, TV19]. **Tuned** [Hob93]. **Tunnel** [HWB56]. **Tuple** [AG86].
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