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#10015 [Day80a].

0 [RV79]. 1 [Gab76b, RV79]. 103 [Sch78]. 14 [Nos74]. 2 [Bro79c, Yao79b]. 21/2 [Kar73]. 3 [Bro79c, CM75]. 3NF [JF82]. 5×5 [Sch78]. 68 [LLW79]. 9 [Nos74]. ^{1,5} [Bud79]. B [Sam76]. c^n [Rob79]. d [SF79]. F [Müh79]. G [Rou73]. H [Rou73]. K [RW76, Roz76b, Yuv75, Zak82, Pet80b, SF79, Szw79]. L [Bui77, Bui79, Day80a, Ruo75]. LL(1) [FTM79]. $\max(m, n)$ [Rou73]. N [Pen75, Bha80, Gab76b, IMR80, Man76b, Urb80]. n^2 [Cor71]. $N^{2.81}$ [Yuv76a]. $n \times n$ [BCRL79]. ν [Cul78]. $O(k^2 \log n)$ [Pet80b]. $O(k^3 \log n)$ [Pet80b]. $O(\log n)$ [Sha79, Sho78, Urb80]. $O(N)$ [HG77]. $O(n^{2.7799})$ [BCRL79]. $O(n \log n)$ [Röh82]. $O(V^3)$ [MKM78]. $O(|E|) \log \log |V|$ [Yao75a, Yao75b]. ω [Fey76]. $\Omega((n/\lg n)^{1/2})$ [RV79]. $\Omega(n \log n)$ [Avi80, van80]. P [DLR79, CL80]. QY [Mak79]. S [Day80b]. T [DKZ77]. $\theta(\log \log N)$ [Fra79b]. V^2 [HT71]. $Y^T Q$ [Mak79].

-ary [Zak82]. **-connected** [Gab76b]. **-cube** [Bha80]. **-dimensional** [Yuv75]. **-Events** [Fey76]. **-factors** [Gab76b, Müh79]. **-Grammars** [Pen75]. **-isomorphism** [Yao79b]. **-iteration** [RW76, Roz76b]. **-Local** [Cul78]. **-matroid** [CM75]. **-modes** [LLW79]. **-polynomial** [DKZ77]. **-Reconstructability** [Man76b]. **-stability** [Day80b]. **-stable** [Bui79, Day80a, Bui77]. **-Trees** [Sam76].

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1 [Han74]. **10** [Avi80, Hel81, Llo80a, Mei81, vW80a]. **11** [Mor81]. **12** [Bin82, Bv82, Kri82]. **13** [NI80]. **14** [Kuč83, Tar86, YWL85].

56 [Day80a].

6 [Day80a]. **68** [Bak72, BCDL72, Mee76].

7 [Fou79, Gon79, Ov80, Yuv79].

8 [APT82]. **80b** [APT82, Fou79, Ov80]. **80e** [NI80]. **81a** [CM80, Llo80a, vW80a]. **81k** [Mor81]. **82d** [Bv82]. **82i** [Bin82]. **82j** [Kri82]. **83g** [Kuč83, YWL85].

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Field [Gun82]. **fields** [Cho82]. **FIFO** [ES77]. **FIFO-optimal** [ES77]. **file** [BR75, HB77, SBS79]. **files** [Sta71]. **filter** [KP72]. **Find** [DR76, Lao79]. **Finding** [ER79a, HG77, Joh75, Yuv75, Yuv76b, Arj76, BD80, BSW77, Che79, Dev80, GT78, Jov74, KST82, Loi80, MKM78, MA79, Tar74c, Tar74b, Yao75a, Yao75b, YJ76, Yuv76a]. **Finite** [And78, CHCP74, ITN78, Jar73, Byk78, Cho82, DS79, Dij72, Fou79, Gra72, HSB73, IT80, LLW79, NI80, Ov80, Pău78, Rei79a]. **First** [GL75, RV77]. **first-in-first-out** [RV77]. **Fixed** [LNS82, BSW77]. **fixed-radius** [BSW77]. **Floating** [RK75b, RK75a]. **Floating-Point** [RK75b, RK75a]. **floor** [Sch82]. **flows** [MKM78]. **folk** [LNS82]. **FOR-loops** [FHMS79]. **forest** [van77]. **Form** [Osb79, Nij79, Sam78, YWL82, YWL85]. **Formal** [MTT73, Upf82, Kaw80, LLW79, Mad77, Tal77]. **Formalization** [GW78]. **forms** [Ber82, CPR71, KM80, Roz72a, Sam78]. **formulae** [McC78, SK77]. **formulas** [APT79, APT82]. **FORTRAN** [DDM+75]. **forward** [Fra77]. **fractions** [Akr79]. **Free** [FG78, Sol74, AM77, AJV86, Bar76, BCDL72, Che79, EPS82, Jaf78, KA75, Lin76, Man76b, Mor79a, PM75, Roz72a, Sli82, Sok78, Tak74, Ukk79]. **Full** [San76]. **Fully** [Kas73]. **function** [MZ82, Moo79, Sch82, Sek75]. **Functional** [Łuk77, YJ76]. **functionals** [SS79]. **Functions** [San76, Abe79, Eng78, GL80, Hen79, KR76, Shy76]. **fundamental** [Jov74]. **Further** [Ov80]. **future** [Chr75].

G. [Akl78]. **game** [Lou80]. **Garbage** [Fis74, FW76a, FW77, Cam74, Hoa74, Jon79, TG78, Zav75]. **General** [Mer71, DL78b, Hoa73]. **Generalization** [Lei79, HSB73, Knu77]. **Generalizations** [DKP77]. **Generalized** [Bud79, Dem82, MI73, Reu76, Ill78, Müh79]. **Generate** [KS74a, KS74b, Hue78]. **Generating** [CRM78, MAP76, CL80, Ist78, Sek75]. **Generation** [KŁ76, Ple75, RBE+72, Sri74, Sri75, Zak82]. **generative** [Pău78]. **generator** [Krá72a, Krá72b, WB79]. **Genetic** [TG78]. **geometrical** [Akl78, Man76a]. **geometry** [PD79]. **Geschke** [Mat77a]. **GF** [CL80]. **Ginsburg** [Mau71]. **Given** [BWF+79, YJ76]. **global** [Mat77a]. **go** [KF71a, KF71b]. **good** [ST77, Tar74a]. **Graceful** [CC75, BL78, Cah77]. **Graham** [GS87]. **Grammar** [CRM78, Pău79]. **Grammars** [GW78, How78, MTT73, Pen75, RB82, Tar82a, Wan76a, Wan76b, CMM73, ER79b, Ghe75, Jan79, JK75, Kra80, Łuk77, Man76b, MR71, Nij79, Pău78, Roz72a, Roz76a, RW76, Roz76b, Sli82, Sud77, Sud78, Tak74, Ukk79]. **grammatical** [Mou80]. **Grant** [PP80]. **Graph** [Yao79b, Bha80, Cor71, Mat79, Mun71, Nie75b, RF73, Rou73, Sel78, Tar74b]. **Graphics** [RBE+72]. **Graphs** [Bof73, BB79, Kam75, Kas73, Sri74, Sri75, DKP77, Ebe80, Gab76a, Gab76b, Gav75, Han74, Hen73, HT71, LM78, MH79, Mit79, Müh79, Nie75a, NMM78]. **Gray** [Kay76]. **Greedy** [MZ79]. **Greibach** [Nij79]. **group** [Bv82, DS81, Tar72]. **groupoid** [Tar72]. **Growing** [Kor82]. **growth** [Kar73].

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Identification [Jar73, JD74, SBS79, Tza72b]. **images** [Nie75a]. **Immediate** [FTM79]. **Implementation** [Cza78a, Cza78b, GL75, Boc76, GM79, Pri79]. **implementations** [KM79, Lau80]. **Implementing** [MOS76, HN79, Mis79, Set73]. **Implicit** [DM79]. **Imply** [Gal76]. **Improved** [PS78, RE79, AT78a, AT79, Bro80a, Gab76b, Rob73, vS74]. **improvement** [CL80, Han80]. **Improvements** [MAP76]. **inbreeding** [Ste75]. **Includes** [FW76a, FW77]. **inclusion** [Boa73, Kin80]. **Independent** [LF76, Sło79]. **independently** [ES77]. **index** [GR76, KHTY78, Pău78, Ram77]. **indexed** [DPS76]. **induction** [Gri72]. **Inexact** [Pea75]. **infinite** [Eng72, Yuv76a]. **infinite-precision** [Yuv76a]. **Inform** [And80, APT82, Avi80, Bin82, Bv82, CM80, Day80a, Fou79, Gon79, Hel81, Kri82, Kuč83, Llo80a, Mei81, Mor81, NI80, Ov80, Tar86, YWL85, Yuv79, vW80a]. **Information** [CHCP74, CM79b, Dij72, Hir78, Sal73, Sal71, Tal77, Tou72]. **Information-Theoretic** [Hir78]. **initial** [SG79]. **Input** [Tza72b]. **Input-output** [Tza72b]. **Insertion** [PE78, Dob82]. **Inspected** [Vik79]. **instability** [Bin82, Tsa81]. **instruction** [DDM$^+$75]. **instructions** [Bro72, Set73]. **integer** [RV79]. **Integral** [dd75, dd76a, Ram77]. **integrating** [MN72]. **interaction** [Ruo75]. **interactive** [FL82, Sal71]. **interleaved** [Rob75]. **intermediate** [Kun79]. **intermediate-value** [Kun79]. **Internal** [Erk80, Day80b]. **interpolation** [GR77, Hor72a, Hor72b, PR77]. **interpolation-sequential** [GR77]. **Interpretation** [Coh75, FW76b, FW79a]. **intersection** [CM75, EMK82, ER80]. **Interval** [Fra79a, IT76]. **inverse** [Kun77]. **Inversion** [PS78]. **investigation** [Mat77a]. **involving** [Ruo78, Zav76]. **irreducible** [CL80, Ist78]. **isomorphism** [BB76a, BMS80, HT71, Mat79, Yao79b]. **iteration** [RW76, Roz76b]. **Iterative** [MS72, MI73, Gin82, Sho78].

jobs [Sło79]. **join** [LD80]. **Joshi** [Kit75]. **July** [Hel81, Mei81]. **June** [Gon79].

Kam [Yao79a]. **Keys** [Dem78, Bv82, DS81, YJ76]. **Known** [van79b].

Language [Chr76, Bra78, Coy76, Dem82, Gra79a, Mer77, Ruo78]. **Languages** [Coh75, CRM78, FG78, Wan76a, Wan76b, Von75, AM77, BS79, Boa73, DPS76, ER73, ER80, Gra77b, Gra77c, LR74, Lin76, Meh76, Pău79, Pri79, Ruo75, Sok78, Sol72, Van75, Vel79, Yeh79, YWL82, YWL85]. **largest** [Boa73]. **Latin** [BMS80]. **Lattices** [Hos75, Reu76]. **law** [Hoa73]. **Layer** [Chr76]. **layouts** [Bre80]. **lazy** [Han80]. **least** [Boo80]. **left** [Nij79]. **left-regular** [Nij79]. **leftmost** [CMM73]. **lemma** [BM82, CPR71, Yeh79]. **Length** [BWF$^+$79, LF76, NPWY72, Krá72a, Krá72b, LR74]. **Lenstra** [Paj80]. **less** [Gra77b, Gra77c, van77]. **Lett** [And80, APT82, Avi80, Bin82, Bv82, CM80, Day80a, Fou79, Gon79, Hel81, Kri82, Kuč83, Llo80a, Mei81, Mor81, Ov80, Tar86, YWL85,

Yuv79, vW80a]. **Letter** [Kri82]. **Level** [Coh75]. **levels** [PP80]. **Lexical** [KŁ76]. **Lexicographically** [Boo80]. **limit** [ER73]. **Lindenmayer** [How78]. **Line** [RBE+72, CFG72, DKP77, NI80, Rou73]. **Linear** [DLR79, DR76, MH79, Mit79, MI73, APT79, APT82, BS78, BC79, Boa73, CGH75, FS73a, GT78, Hue78, Jon77, KHTY78, Kun76, Mat77b, MA79, MZ82, Rei78, Roz72a, Shi79c, Shy76, Tza72b, ten80, van77]. **linear-time** [APT79, APT82, GT78]. **Lingual** [Sal73]. **link** [BR75, CRT79]. **LISP** [CG78, FG79, de 78]. **LISP-type** [FG79]. **List** [Fis74, Lin73, Llo80a, Llo80b, vW80a, CG78, Leu79]. **Lists** [Fra79a, Lyo79, Fra79b, Han78, Ita79a, Shi79b]. **Literate** [Knu92]. **LL** [Ghe75, JK75]. **LL-regular** [JK75]. **Local** [Cul78]. **Locality** [IT76, Tsu78]. **Locality-Transition** [Tsu78]. **locally** [Kob77]. **Location** [LY79]. **log** [DLR79, GL80]. **log-space** [DLR79]. **logarithmic** [Meh76, van77]. **logic** [Far82, Har79a, Har79b, Hen79, Lei80, Mer78]. **logical** [Coy76, Han76a, Han76b]. **Long** [Fin72]. **Long-Term** [Fin72]. **Longest** [Hir78]. **Loop** [DY75, Che79]. **looping** [vS74]. **loops** [FHMS79]. **lossless** [LD80]. **Lower** [BC79, Hir78, Avi80, Ban80, Bro80a, FL82, Ram77, RV79, van80]. **LR** [Tar82a].

Machine [Bud79, Bro72, Dei74]. **machines** [SS77]. **Manacher** [Akl78]. **Manage** [FW79b]. **management** [Mer71]. **many** [BM71]. **map** [Wil80b]. **Maps** [Bud79, Wil80a]. **March** [Tar86]. **Margulis** [Ang79]. **marked** [Hen73]. **marking** [Der80]. **Master** [Bv82, DS81]. **Match** [BB76b]. **Matching** [Gal76, Akl78, BB76a, Bir77, Gav77, Man76a, Müh79]. **Mathematical** [Laz75, Loi79]. **mathematics** [CPR71]. **Matrices** [PV80, BES82, Col79, CM80, IMR80, Sch78]. **Matrix** [MRK76, PS78, BCRL79, CM80, Mak79, Mor81, Pău78, Pău79, Pet80b, Rom80]. **matroid** [CM75]. **Mauceri** [Kri82]. **Max** [Cam78]. **Maximal** [Wes76, Avi80, BB76a, Dev80, Mit79, van80]. **Maximum** [BWF+79, Gav77, MKM78, McC78]. **meaning** [Coy76]. **measure** [Kit75, Oul79]. **measures** [VL79]. **mechanical** [Moo79]. **mechanism** [DD76b, DL78b, HJ71, PP80]. **Median** [Nos74, Ebe79]. **meet** [Bła77]. **membership** [Luk79, Van75]. **Memories** [DT75, Min73, CLW80b]. **Memory** [Fin72, Fra79a, SG77, CLW80a, Kuč82, Kuč83, RV77, Rob75, Sta71]. **Merge** [PE78, Erk80, FS73a]. **Merging** [Van79a, Bar73]. **Method** [SG76, Bar73, Bui77, Bui79, Day80a, Far82, GR76, HSB73, Hor72a, Hor72b, Kit77, LM78, Mat77a, Pet80b, Sok78, SS79, Teu78, Wil80a]. **Methodical** [BWF+79]. **Methods** [MAP76, MI73, dd75, Day80b, MS72]. **micro** [JD74]. **micro-operations** [JD74]. **Microprogramming** [LR80]. **Miller** [Len79]. **Min** [Cam78]. **Min-Max** [Cam78]. **Minimal** [LS82, NM82, War73, Sło79]. **Minimax** [Bof73]. **Minimization** [DT75, SS79]. **Minimizing** [Chr75]. **Minimum** [BB79, CLW80a, Joh75, Roh78, Chr72, Dew74, Gav77, Tar82c, Tar86, Yao75a, Yao75b]. **Mixed** [MG73, Pri79]. **modal** [Far82]. **Model** [Arn74, Gra79b, Laz75, Cam74]. **modeling** [Tza72b]. **Models** [Reu76]. **modes** [LLW79, Sch71]. **modification** [Jov74]. **modified** [TW73]. **module** [AR79]. **moments** [Dob82]. **monitor** [Boc76]. **monotone** [Hen79, McC78]. **Monotonic** [Wan76a, Wan76b]. **Monte** [Ber82]. **morphisms** [Ruo78, WS82]. **Morris** [AJV86]. **most** [CRT79, War73]. **MR** [APT82, Bin82, Bv82, CM80, Fou79, Kri82, Kuč83, Llo80a, Mor81, NI80, Ov80, YWL85, vW80a, Day80a]. **Multi** [Sal73].

Multi-Lingual [Sal73]. **Multidimensional** [Ore82, RY77]. **multigraphs** [Shi79a]. **multihead** [Iba74]. **Multiple** [BN78a, BN78b, Sam76, Hel81, LY79, LM80b, Mee76, Mei81, Pri76]. **Multiplication** [MRK76, BCRL79, Mor81, Pet80b, Rom80, de 75]. **multiplications** [Sch78, Yuv76a]. **Multiplying** [PV80, Sch78]. **multiprocessor** [Bła77]. **Multiprogramming** [Laz75]. **multisection** [BES82]. **multiserver** [Tza72a]. **multitape** [Kin80]. **multivalued** [Hen79, Luk79]. **multivariate** [Val80]. **mutational** [Kra80]. **Mutual** [FW79b, AJV86, Mor79a, Tou72].

N [Bin82]. **near** [BSW77, BM79, Yuv75]. **nearest** [FH79, FK79, LP78, YL79, Yuv76b]. **nearest-neighbor** [FH79, FK79, LP78, YL79]. **nearly** [Kor82]. **necessary** [RV79]. **neighbor** [BM79, FH79, FK79, LP78, YL79]. **neighbors** [BSW77]. **neighbours** [Yuv75, Yuv76b]. **Neither** [MZ79]. **ness** [Lin76]. **nestling** [Kun77]. **net** [Gra79a, MS72]. **Nets** [DL73, Pet80a]. **network** [Cah77, CRT79, Shi79c]. **Networks** [Fin72, KL78, PV80, Tsu78, CM79a, MKM78]. **No** [AKS78, And80, APT82, Bin82, Bv82, CM80, Day80a, Fou79, Kri82, Kuč83, Llo80a, Mor81, NI80, Ov80, YWL85, Yuv79, vW80a]. **Node** [BB79, Gav77]. **Noiselike** [Fey76]. **Non** [Coh75, CRM78, FS73b, MI73, All78, MN72, Pro76, Ram77, SK77, Sok78, Win77, Win78]. **non-commutativity** [Pro76]. **Non-Compactness** [FS73b]. **Non-Consistent** [MI73]. **Non-Counting** [CRM78]. **non-determinism** [All78]. **Non-Deterministic** [Coh75, SK77]. **non-integral** [Ram77]. **non-sequential** [Win77, Win78]. **non-unique** [MN72]. **noncommutative** [Sch78]. **nondeterministic** [MC80, Upf82]. **nonexistence** [Ukk79]. **Nonisomorphic** [DKZ77]. **nonlinear** [Wha72]. **nor** [MZ79]. **Normal** [MAP76, Osb79, KM80, Nij79, YWL82, YWL85]. **normalization** [SR79]. **Notational** [Sol74]. **Note** [Fin72, GS87, ITN78, Jov74, Yao80, Abe79, Ang79, BM79, Bes79, Bv82, CE78, CKH79, CG78, CT73, CMM73, CG76, Der79, Dev80, Ebe79, Ebe80, Eng72, FH79, Gab76a, Iba74, IMR80, IT79a, IT79b, IT80, Jan79, Jon77, Kob74, KD73, KR76, Law76, Lei80, LM80a, Lou80, Mat79, Mei81, MR71, Mor81, Mou80, Noz79, Pet80a, RY77, Rei79a, Ros79, Row75, Row77, RW76, Ruo78, Set73, Shy76, Sud77, Sud78, Tak74, Tar74b, Tsi71, YL79, Yao79a, Yeh79]. **Notes** [Gon78, Gon79, KF71a, KF71b]. **NP** [ER79a, HR76, Ko82, Ple79, Rob80, SG79, Yao79b]. **NP-complete** [ER79a, HR76, SG79, Yao79b]. **NP-completeness** [Ple79]. **NP-hard** [Ko82, Rob80]. **Null** [Gra77a]. **Number** [Dem78, Bac82, CLW80a, CGH75, Gab76b, Krá72a, Krá72b, KD73, Kun76, Law76, Nie75b, RV79, RF73, Sel78]. **Numbering** [CC75]. **numbers** [GL80, Oul79, Pet80b, Sha79, Sho78, Zav76]. **Numerical** [HM73, Vár73, dd75, dd76a, AG75, Ber82, Bin82, Tsa81].

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