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Title word cross-reference

(mod$p$) [Pol78]. $1/2 + 1$**Poly**$(\log N)$ [ACGS84]. **$13.95** [Hig83]. **$16.95** [Ano84a]. **$19.95** [HJH85]. $25 \cdot 10^9$ [PSW80]. $2^m \pm 1$ [BLS75]. $2^n \pm 1$ [BS67]. $2n$ [QG89]. **$34.95** [Ano82a]. **$35.00** [Lei79a, Lei79b]. **$49.95** [Shu80a, Shu80b]. B [CS83]. D [Kak85]. F_q [SX89]. $\frac{1}{2} + \frac{1}{\text{poly}(\log N)}$ [CG85]. GF(2^n) [BMV85]. GF(p) [COS86, PH78]. GF(p^2) [ElG85c]. l [VGT89]. M^3 [Wil86a]. GF(2^{m}) [Mas89]. GF(p^{n}) [MOVW89]. N [Knu87, QG89, VGT89]. $n = 2$ [Lev61a]. NC^0 [Hås87]. $O(\log n)$ [LW88]. $O(\log n)$ [Bra87a].

-Bit [QG89]. **-ciphered** [Knu87]. **-tree** [CS83].

0 [ST89]. **0-7248-0274-6** [ST89].

10 [Hel81, Mei81]. **1004** [Mil87b]. **1040** [Lin88]. **1113** [Lin89]. **112** [Hig88b, Nat85a]. **113** [Nat85b]. **12** [Bv82]. **121** [Hun85, Wic87]. **1413** [St.93]. **1421** [Lin93]. **1474** [Per90]. **1500-1815** [TP63]. **15th** [IEE74]. **18** [Riv79]. **1917** [FM76]. **1938** [Shu80a, Shu80b]. **1941** [MB86]. **1942** [Uni79b]. **1943** [Roh75, Roh77]. **1944** [ML87]. **1945** [Uni79b]. **1975** [Ano88e]. **1976** [BGK77]. **1977** [Uni78a]. **1981** [BBB+81]. **1982** [IEE82b]. **1983** [Bur81, Fêa83, Had84]. **1984}** [San86, BCI85]. **1985** [Wil86b]. **1986** [ACM86, IEE86a]. **1987**

[Ano88c, Ano88b, Ano88e]. **1988** [ACM88].

2 [LtW88a, LtW88b]. **203-181** [Bud29, Bud76]. **205** [LtW88a, LtW88b]. **209** [RRM78]. **20th** [IEE79]. **21** [MB86]. **232** [Ano81a]. **23rd** [IEE82a]. **25** [Lu80]. **25th** [IEE82b, IEE84, ML87]. **26th** [IEE85]. **27th** [IEE86b]. **28th** [IEE87a]. **293** [Ano81a].

30th [IEE89]. **'32** [Dea88]. **32G** [Uni82a, Uni82b]. **36** [Gyl36, Gyl38]. **38** [Ber80]. **39** [Hig88a].

4 [Bro86, Per90].

536 [Kno79].

6 [Mor89, ST89]. **644** [Tho74]. **6th** [IEE81, Mor89].

8-bit [Tex84]. **80b** [Riv79]. **80g** [Lu80]. **'82** [IEE82b, CRS83]. **82d** [Bv82]. **84** [BC85]. **'85** [Wil86b]. **'86** [Odl87b]. **'87** [CP87, CP88, IEE87b, Pom88, Bro86]. **87-872-0086-4** [Bro86]. **'88** [Gun88b]. **'89** [ACM89b, Bra90, QV89].

90c [Mul89b]. **912** [St.84]. **93** [Ano88h]. **931** [St.85]. **96** [Mul89b]. **989** [Lin87].

A. [WTE+85]. **AAECC** [Mor89]. **AAECC-6** [Mor89]. **abbatis** [Hei76, Tri06b, Tri21b]. **ABC** [Bry67]. **Above** [WTE+85]. **Abraham** [Cam71]. **Absence** [MM87]. **absentibus** [Tri06c, Tri21c]. **absolute** [Wil83b]. **Abstract** [GGM85, VV85, BLO84, CG85, Kon85, Lag84a, MRS87, Ted85, Yun85a]. **academic** [Gra82]. **Academy** [Sin77]. **accepts** [Fri39a]. **Access** [AT83, BM75, BM76, Kar85, MTMA85, BCW86, Dat85, ISN87, Kar86, Lom83, O'S88, San88]. **accessed** [SNO72]. **Account** [BCKS+83, Lew78, Uni79b, Win74b]. **accuracy** [Vin71, Vin72]. **ACE** [AWL+88]. **Achieving** [CGMA85, Wel80, GY87]. **ACM** [ACM86, ACM88, Bur81, ACM87, ACM89c, Ash87, McC75]. **acontismologia** [Mer44]. **Acquired** [Sim79a, Sim84]. **'Action** [MB86]. **Activities** [Bur81]. **ad** [Hei76, Tri06b, Tri21b]. **Ada** [Hun85, Wic87]. **Adaptive** [GMR88]. **added** [Fri76b]. **adding** [Eve98]. **Addition** [Lu80, Gro74]. **additional** [Bud29, Bud76]. **additive** [Bar79a]. **address** [Koy82a]. **addresses** [Cha79, Cha81]. **ADFGVX** [Bur85, Kon85]. **Adleman** [Bar87, BB79, BLO83, BLO84, SP79]. **administrator** [Hig89]. **Adobe** [Pon89]. **ADP** [Uni81]. **Advanced** [Fri76a, Mau14, Van69, Ano84b]. **Advances** [CRS83, CP87, CP88, CRY81, Ger82, Gun88b, Odl87b, Pic86, Pom88, QV89, Sny80, BCI85, BC85, Bra90, Wil86b]. **adventure** [Yar83]. **Advisor** [RU88]. **Aerospace** [IEE88]. **AFSC** [HFL+85]. **After** [Mac87]. **Against** [Dav81, GMR88]. **Age** [SWT+81, Las85, WTE+85]. **Agencies** [Cha86b]. **agency** [Bam82, Ano78c, Ano79, Bro81, Kol77, Ano84a]. **ages** [Laf64]. **Agreement** [DS83]. **Ahituv** [Ano88i]. **al** [MTA87, Bud76, MTA87]. **al-'Arab** [MTA87]. **al-Maskhutah** [Bud76]. **al-mu'amma** [MTA87]. **al-ta'miyah** [MTA87]. **Alan** [Ano82a, Hod83]. **Alberta** [ACM89a]. **algebra** [EKMN84, Mor89]. **Algebraic** [Hil29, IM86, Lev58, Lev61a, Lev61b, BO85c, Fra89, KLL88, Lev61c, Mor89, Nie86, RN87, RN89, She86, She87, She88]. **algebraic-code** [RN89]. **algebraic-coded** [RN87]. **Algorithm** [Dav85, Hen81, Kat77, Kno79, KFB79, MTMA85, Mor88, PR79, Ame83, Adl79, Ano85b, APW85, AB81, Bar87, Ben88, BM84b, Cam88, CS83, Dif75, ElG85c, Er89, Hen82, HC88, Joh89, LtW88a, LtW88b,

Mit76, NBS75a, Per85, PH78, PST88, Ree79, Roy86, Sha82, Sha84, Yas76, CA81, CA83a, Hun85, Kno79, Mar76, Wic87]. **Algorithms** [DS83, Has84, HM83, Knu69b, Knu69a, Knu73, Lak83, QG89, Riv74b, She86, She87, AIR83, AG85, Eve98, Gam88, Mor89, ORS+87, PBGV89, Riv74a, SB84, She88]. **alios** [Hei76]. **Alive** [Cha85a]. **Allied** [Beh54]. **Allies** [AWL+88, WTE+85, Koz84a, Koz84b, Mul89a]. **Allocation** [LB89a, LB89b]. **Alone** [RRM78]. **Alphabet** [Hil29]. **alphabétiques** [S.73]. **alphabets** [Fri35c, RF35]. **Alsbalden** [Sch20]. **also** [Wal00]. **Alternating** [CG75, Gun88a]. **alternatives** [Mor83]. **always** [BB79]. **Amer** [Mul89b]. **America** [Ano84a, Bam82, Yar40]. **American** [BBB+81, Bel77, Lew82, Yar31, Yar40]. **ammunition** [Uni88a]. **among** [Lei69]. **amplification** [BBR88]. **Amsterdam** [CP87, CP88, Lit87]. **Analog** [sC85, Kal85, BR88, Die88, Kal84]. **analogie** [Zaf63]. **analogy** [Zaf63]. **Analyse** [SB82]. **analyses** [Dat85]. **Analysis** [Ano81a, Ben88, Cal89, Cop89, Gyl36, Gyl38, HR82, Kal84, Mar76, MM83, RB82, Riv74b, Dem88, Fra89, FF57, Fun78, Her89, JM84, Lag84b, Ma79, Nis89, Wel82b, WW79, SWT+81]. **Analytical** [Lan46, Gal45a, Gal45b, Gal45c, Gal70]. **Analyzing** [Kem89, MPS02]. **ancient** [Com87]. **Anecdotes** [SWT+81]. **Angeles** [IEE87a]. **angels** [Shu82]. **Anglica** [Con39]. **animi** [Tri06c, Tri21c]. **Annex** [Cop89]. **Anniversary** [ML87]. **Annotated** [Pri83, Lei79a, Lei79b, Shu76]. **Annual** [ACM89a, ACM89c, IEE74, IEE79, USE99, ACM82, ACM83, ACM85, ACM86, ACM87, ACM88, IEE82a, IEE84, IEE85, IEE86b, IEE87a, IEE89]. **Answering** [SDV83]. **Antipalindromic** [MS87]. **any** [Ano78b, Dro89, Fåk86, GMW87]. **aperiendi** [Tri06c, Tri21c]. **APL** [Fra84, Fra85b, Bro86, Vam85, Wor87]. **Apparatus** [DHM80, Hil31]. **apparently** [Rou84]. **appendix** [Bud76]. **Application** [BCI85, Bis88b, Bis88c, Bis88d, BE79, CP87, CP88, CD85, Gun88b, QV89, Sch83, Yao82b, Bis88a, Fri35c, GS78, LLH89, Lak83, NS89, Pic86, Rej77, SNO72, WW84]. **Applications** [AT&T86, **?**, AM85, CG75, GGM85, IEE88, Lev61a, RR86, Sie84, Tur41a, Ano78b, BFM88, Fri35a, Fri87, Gol84, Jos85, Kem88, Mei83, NY89b, NY89a, Par85, RF35, Sch84, Sch86, Woo82, Wor75]. **Applied** [D+83, Mor89, PM78, And79, And80]. **approach** [GY58, Hof55, Rou84, Sin66, Sin68a, Sin68b, Cam71]. **Approaching** [PP89]. **approximation** [Lag84a]. **April** [ACM83, Bet83, BCI85, CP87, CP88, CM82, Hig88a, Hig88b, Hig88d, IEE80, IEE83, IEE87c, Pic86, QV89]. **'Arab** [MTA87]. **Arabicis** [Hei76]. **Arbitrary** [BD74, Sha83a]. **Archaeological** [Cas76]. **architectural** [Rou84]. **Architecture** [Len78, PST88]. **architectures** [Wat89]. **area** [CV89, Wan86]. **Arguments** [SRC84]. **arise** [Eve85]. **Arithmetic** [BD74, CR85, CR88c]. **Army** [Ano78c]. **Arnoldum** [Hei76]. **Array** [VPS88]. **Ars** [Con39, Tri06c, Tri21c]. **arsque** [Mer44]. **art** [Col64, Jos85, Kas63]. **Arte** [Col64]. **Articles** [Bur81, Uni42, Ano76, Fri76c]. **artificia** [Hei76]. **Artificial** [Nis89]. **ASCII** [Cam88]. **Asimov** [BCKS+83]. **Aspray** [SE86]. **Assessment** [Ano80, Her89]. **Assigning** [MTMA85]. **assisted** [WW79]. **Association** [Jou88, Smi87]. **Associative** [Riv74b, Lom83]. **Assumption** [Bla85]. **astounding** [Win74b]. **Asymmetric** [Sim79c, IM86, Sim79b, Sim82b, Sim82a]. **asymptotically** [Koo86]. **AT&T** [AT&T86]. **Atkin** [Mor88]. **Atlantic** [Roh75, Uni79b]. **Atlantik** [Roh75]. **atque** [Mer44]. **attack** [BLO83, BLO84, DO86, GCC88, GC80, Hel81, Hua88, Lag84b, vdAvE86]. **Attacks** [GMR88, dC86, Hig88e, Odl84]. **attributed**

[FF57, Lea87]. **aucta** [Sch33]. **Auditing** [SK97]. **auffzulosen** [Sch20]. **August** [ACM89a, Gle87, USE88b, USE88a, Wil86b, Wal00]. **Austria** [CSB89, Pic86]. **aut** [Hei76]. **Authenticated** [DS83]. **Authenticating** [Smi87]. **Authentication** [Boo81, BAN89b, CV89, EKW74, GJ82, GL79, IW81, IL83, Kar85, Kar86, Lam81, MRW89, NIS85, Nat85b, NS78b, NS87, NS88, PvL86, PW86b, PW87b, Lin93, Sid81, Sim85a, St.84, St.85, SNS88, Tsu89, WC81, ALN87b, Ano86a, Ano87c, Ano87d, Ano88j, BAN89a, Chr88, Den84b, Gif81, HHL89, Kaw87, Mer82b, Mil87b, NS78a, OR87, Lin87, Lin88, Lin89, SM83, Spe87, Tho74, Wan86]. **Authenticator** [Dav85]. **authenticators** [FVTS87]. **author** [FF57, Lea87]. **Authority** [MM87]. **Authorization** [GW76]. **Automata** [IEE74, KV89]. **Automated** [Gui76, CR88a]. **Automatic** [AWL+88, Hig88f]. **Automating** [FVTS87]. **automaton** [Gua87, TC85, TC86]. **Available** [MM87]. **avalanche** [DQD85]. **AVL** [Hol87]. **Award** [Ano82d, Ash87]. **Awards** [Bur81].

B [Bv82, Man60, Zaf63, Cas76]. **B.C** [Bud29, Bud76]. **B.S.T.J.** [Hen81]. **Babbage** [BCKS+83, Bro86, SBET85, Vam85, Wor87, BWV+88, Fra84, Fra85b, Fra86]. **Back** [Ano85a]. **background** [FM76]. **backup** [Ano87b]. **Bacon** [Lea87, Sar28]. **Bad** [AD81]. **Bahasa** [HS89]. **balance** [Sie83]. **Balancing** [Rab89]. **Ballistica** [Mer44]. **Baltimore** [USE89b, USE89a]. **Bamford** [Ano84a]. **band** [Bur88]. **bank** [Fei70]. **banking** [Per88]. **Banned** [SE86]. **Banquet** [SWT+81]. **barbaris** [Hei76]. **bars** [Gyl38]. **baru** [Saw55]. **base** [Wel80]. **Based** [CR85, ElG85b, Gud80, Has84, HR82, IW81, Mer88, OSS85, Rub79, Sha85, WM85, Ale98, BR88, BS82, BS83, CF78, CR88c, CV89, Dem88, Dre79, EG85a, ElG85a, Gon89, Gro74, IL89, Jon86, Kar89a, Kar89b, KM88, Lan89, LB89a, LB89b, Lei80, Lew78, Lid85, MS76, Mil85, Mit76, MT86, MS83, Nie88, Nöb88, PBGV89, Rou84, Sal85, SY86a, SY86b, Sal88, TIF+88, YY89]. **Bases** [Ker75, MOVW89, VGT88, VGT89]. **Basic** [UU89, Uni70, Dav79, Lag84b, Sha82, Sha84, vdAvE86, Boy86, War82]. **Basic-plus** [War82]. **Batava** [Con39]. **Bateman** [Mul89b]. **battle** [Nor73, Roh77, Mac87, Roh75]. **battles** [Roh77]. **Be** [SE86, Hel79a, McC75, MT72, Nai89]. **Bearlagair** [MS76]. **been** [Bar79a]. **Behaviour** [QSA88]. **Belgium** [QV89, Van87]. **believe** [Gra82]. **Benchmarks** [Est80]. **Berkeley** [ACM86, Gle87]. **Bernardini** [Nis89]. **Bernstein** [WTE+85]. **Berücksichtigung** [Kas63]. **besonderer** [Kas63]. **Best** [Fut73]. **Between** [Den86, Bar79b, Sie83, Win74b]. **Beyond** [Joh89, Boy88]. **Biased** [Blu84]. **Bibliography** [Lan46, VS41, Vol41, Gal45a, Gal45b, Gal45c, Gal70, Lei79a, Lei79b, Pri83, Shu76]. **Bidirectional** [Gul83]. **bifid** [Bow60a]. **Big** [Cha85b, Cha85c]. **Bijective** [Oka88]. **Binary** [PM78, Bou85, Er89, Vin71, Vin72]. **Biographical** [BCKS+83]. **Biographies** [Wei88]. **biology** [Sch84]. **bipolar** [Ano78b]. **Birkerød** [Wor87]. **Birth** [Wel86]. **Birthday** [CN87, GCC88]. **BIT** [Riv79, QG89, Cho86, Per85, Roy86, Tex84]. **bit-slice** [Roy86]. **Bits** [ACGS84, BM82, BM84a, BOCS83, Boy89a, CG85, CG88, KLL88, LW88, BCKS+83]. **Black** [Yar31, Yar40, Yar83, Fer87]. **Bletchley** [Goo79, MB86]. **Blind** [Cha83b]. **Block** [Fei74, QG89, Whe87, APW85, CE86, Hor85, Smi74]. **blockcipher** [PBGV89]. **Blocking** [Yun85a]. **board** [Ano78b]. **boat** [Beh54]. **Bodyguard** [Bro75]. **Bog** [MS76]. **Bog-Latin** [MS76]. **Bomba** [Wel86]. **Bombe** [Wel86]. **Book** [Ano82a, Ano84a,

Ano88a, Bro86, Fil78, Gin70, HJH85, Had84, Hig83, Lei79a, Lei79b, LM85, Lit87, Man60, Mor92, San86, Sar28, ST89, Shu80a, Shu80b, Vam85, Wor87, EE56, Wal00]. **books** [Wal00]. **Boolean** [BM89, KV89]. **Bostium** [Hei76]. **Boston** [ACM83, Ano84a]. **Bosworth** [Hig83]. **bounds** [vTB86]. **Bowditch** [BWV+88]. **box** [Gul83]. **boxes** [WT86]. **Boys** [CN87]. **Brainerd** [WG82]. **Braunschweig** [Wal00]. **Braunschweig-Luneburg** [Wal00]. **Break** [Pon89, AB81, Gar77, Gef73, VGT88]. **Breaking** [Bri85, Gaj89, HM83, ML87, PR79, Str87, Zor87, Adl83, Pli98, Rej77, Sha82, Sha84, Wel82a]. **breaks** [Dav79]. **Breakthrough** [Dea88]. **bridge** [Her89]. **Briefs** [Hen81]. **British** [SBET85, AN86, Bud29, Bud76, Fer87, HT79, HH79, Jon78b, Jon78a, Wel86, Win74b, Zor87]. **broadband** [Eck85]. **Broke** [Fil78, Cla77a, Cla77b, Win74b]. **Broken** [AWL+88, Koz84b, WTE+85, Far67, Far69, Koz84a]. **Brother** [Cha85b, Cha85c]. **Brown** [Fil78]. **Bruce** [Hig83]. **Bruijn** [Gun88a]. **Buddy** [LB89a, LB89b]. **bug** [Sau89]. **Buifendam** [AWL+88]. **Build** [Cia86]. **Built** [Win84]. **Bureau** [Ano78a, BGK77, Dif75, Mar76, Uni78a, Gyl31]. **Bureaus** [Gyl34]. **Burg** [Bet83]. **burst** [Cam87]. **Byzantine** [Bra87a, DS83, LSP82, Rei85].

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[Fis84]. **deck** [Her89]. **decoder** [Boy88]. **decoders** [MP86]. **decree** [Bud29, Bud76]. **d'écrire** [S.73]. **Decrypting** [Rub79, Sie85]. **Decryption** [Hen81, Beh54, Hen82, Per90, Sau89, Uni79b, Wil86c]. **Dee** [Shu82]. **defeat** [Lew82]. **defies** [SS86]. **Defined** [BS86]. **definitions** [Kah63]. **Degenerate** [Ber09]. **degree** [Hås88]. **Degrees** [WTE+85]. **deinde** [Hei76]. **Demands** [Fåk87]. **Demonstrating** [CEvdGP87]. **demotic** [Bud76, Bud29]. **d'encres** [S.73]. **denies** [Ano79]. **Denmark** [Bro86, Wor87]. **Denning** [Bv82]. **Density** [LO85]. **denudata** [Con39]. **DEP** [FMP85]. **Dependence** [DQD85]. **dependency** [O'S88]. **depositions** [GB82]. **depth** [Dat85]. **description** [Riv80]. **d'escrire** [du 44]. **desiderata** [Hei76]. **Design** [Cha86a, Flo83, Gud80, Mey73, PW86a, PR85a, SRC84, Sha88, Ayo83, Fåk87, FLR77, HL88, KD78, KD79, MM82, MPS02, MT86, PR85b, Smi71a, WT86]. **designed** [Bur88]. **designing** [LLH89]. **designs** [Mas89]. **destination** [Mit89]. **destroyer** [Uni88a]. **Detecting** [She86, She87, VV86, She88]. **detection** [Dem88]. **detective** [Fut73]. **deterioration** [Her89]. **determination** [Bou85]. **deutschen** [Kas63]. **developing** [MPS02]. **Development** [AWL+88, NS89, Ano78c, Bro81, Kah82, Uni78b]. **Developments** [Ano88h, AWL+88, WTE+85, Jur86]. **Deviates** [Ran55, Ran01]. **device** [Sha88, Smi71a, Tex84]. **devices** [Ano87d, Dat85, Spe87]. **diagnostic** [Sau89]. **Dickson** [MN86, Nöb88]. **Dickson-polynomials** [Nöb88]. **Dickson-scheme** [MN86]. **dictionary** [O'C81, Kah63]. **diem** [Hei76]. **Dierstein** [Ano88a]. **Difference** [BCKS+83, Fåk86]. **difficult** [Jur86]. **difficulty** [TIF+88]. **Diffusion** [AWL+88]. **digest** [Rud82]. **Digital** [AWL+88, Den84a, FMP85, GMR88, Her89, Mat79, MA81, Mer88, Mer89, Oka88, Par85, Ran82b, RSA78, RSA83, Sim85b, Zei79, Ano80, Bar87, Cha79, Cha81, CC81, Dem88, Fun78, Lie81, RSA82, Sal78, Sch84, Sch86, Sny79, TC85, TC86, Bur81]. **Digitalized** [Rab77]. **Digits** [Ran55, Ran01]. **Digraphic** [Bow59]. **dimension** [MM82]. **Diophantine** [Lag84a]. **diplomacy** [TP63]. **Diplomatic** [Web79, Shu80a, Shu80b]. **Direct** [Bou85]. **Directions** [DH76b]. **Directly** [MOI82]. **Dirichlet** [BD74]. **disaster** [Far67, Far69]. **Discrete** [COS86, ElG85b, Odl85, Adl79, CEvdGP87, DO86, EG85a, ElG85a, ElG85c, Gam88, Her81, LW88, Odl87a, Per85, RR86]. **Discretionary** [Kar85, Kar86, Kar87]. **discussion** [BBR88]. **disk** [Hig89]. **Dispersal** [Rab89]. **dissertation** [She86, She87]. **distance** [Vou80a, Vou80b]. **Distributed** [ACM89a, BOGW88, Mil87b, RU88, Sat89, MT86]. **Distributed-protocol** [Mil87b]. **Distribution** [BBF83, MM78, CM85, Eck85, Kak84, LLH89]. **Dits** [BCKS+83]. **Divergence** [vTB86]. **Divers** [S.73]. **Divi** [Hei76]. **Division** [Mon85]. **divisions** [Bar75]. **Dkr** [Bro86]. **Dn** [Tri06b, Tri21b]. **do** [BB79, Kos83]. **Document** [Cop89]. **documents** [Lew78]. **DOE** [Bur88]. **does** [Bra79]. **DOL** [Tho86]. **Donald** [Hit43]. **Door** [IW81, MH78]. **Doorbell** [Sto65]. **Doran** [AWL+88]. **double** [Cou86]. **Dr.** [Ano60]. **Draft** [Bra75a, CR85]. **Dual** [NM88]. **Duke** [Wal00]. **Dupont** [BBB+81]. **durch** [Sch20]. **during** [Bar79c, Bar79b, Men89]. **Dutch** [BWV+88]. **Dvorak** [WTE+85]. **Dynamic** [Pro85, Tsu89, WCWG86]. **dzialan** [Kos83].

E. [WTE+85]. **Early** [BWV+88, Goo79, Zor87, BWV+88]. **Eary** [Riv87]. **ease** [O'C81]. **East** [Str89]. **Easy** [Gai78, Gor85, VV86]. **Eavesdropper** [RS84]. **ECL** [HR82]. **écriture** [S.73, Zaf63]. **écritures** [Per90]. **ECS** [Nea75]. **ed** [AWL+88]. **Edgar** [Sau89]. **Edited** [CM82].

Editor [Den79b, Mul89b]. **Edmonton** [ACM89a]. **EDP** [Ano84b]. **eds** [AWL+88]. **Education** [BBB+81, Mar70b]. **Educators** [Gra82]. **Edwards** [Bur81]. **Effects** [Beh54]. **Efficient** [BG85, DDG+85, HGD85, IN89, Kno79, KFB79, OSS85, OR87, Rab89, RT88, VV85, AIR83, AB81, MI88]. **efforts** [Gra82]. **EFTs** [Van87]. **Egg** [Sto89]. **Egyptian** [Cas76, Bud76]. **Eighteenth** [ACM86]. **Eighth** [ACM89a]. **einem** [Sch20]. **einiger** [Eck82]. **Electrical** [IEE82b]. **Electronic** [Ano85b, BW85, HFL+85, Per88, Lin93, Cha79, Cha81, Kem88, Mit89, Lin87, Lin88, Lin89]. **Electronics** [IEE82b, Hor85, SWT+81]. **Elementary** [Cam71, Fri76e, Gai39, Gai40, Gai43, Gle57, GPW85, Gle86, Lev61b, Mil43a, Mil43b, Mil43c, Sin66, Sin68a, Sin68b, Lev61c]. **Elements** [Fri76d, UG23, Uni24b, UU80, UU83, Uni24a, BE76, Fri76b, PR85a, Bau39, Bau46, Bau39, Bau46]. **Elliptic** [Kob87b, Mil86, CL88, Len87, SX89]. **Elsevier** [Lit87, San86]. **elucidation** [Wal00]. **elusa** [Hei76]. **Embedding** [BCB88, Sha83a]. **emc** [Ano87a, Ano88g]. **emc/rfi** [Ano87a, Ano88g]. **emp** [Ano87a, Ano88g]. **employed** [Col64]. **empregados** [Col64]. **emulates** [Ano78b]. **enciphered** [Bar79a, Lea87]. **Enciphering** [Kno79, KFB79, Tuc70]. **Encipherment** [BM75, BM76, FH74, Kon85, Bar79a, PR85b, Lin87, Lin88, Lin89]. **Encrypted** [VPS88, ALN87a, Ano87b, Ano88i, SSDG81]. **Encryption** [Ano78a, Ano81b, Ano82c, Ano88f, Ayo68b, Ayo68a, Ayo81, Bar74, BM89, Bec82, Bet88, Bis88a, Bis88b, Bis88c, Bis88d, BG85, Boo81, Bra75a, Bra75b, Bur88, CA81, CA83b, CA83a, sC85, DWK81, Den79b, DB89, DH76a, DH77, EMMT78, FMP85, Fra85a, Gai77, Gai80a, Gai80b, Gai80c, GM84, Gul83, HS87, Hig87c, Hig88e, Hoo80, IEE86a, Jue81, KJ77, Kak85, Kal85, Kat77, Kem88, KBD89, Kol77, Lex76, LS89, Ma79, Mar76, MH81, Mer88, Mit76, NBS75a, NBS75b, Nat77, Nat84, NS78b, PM78, Pea80, Ple75, Ple77, Pon89, PK79, Lin93, SJ76, SB82, SBC85, Sim79c, TT84a, TT84b, Tho86, Uni78a, Uni78b, Uni87, Uni82c, UNN83, UNN85, Uni84, Uni77, Uni81, Uni83, Uni88b, Yas76, Ame83, AA88, Ano80, Ano84b, Ano85b, Ano87a, Ano88d, Ano88e, Ano88g, APW85]. **encryption** [Ayo83, Bar87, Ben88, Ber09, Bis88e, Bis89b, BM84b, Cam88, CF78, Chr88, Chu89, Dat85, Den84b, Die88, Dif75, Dre79, Dro89, Eck85, Fåk86, Fal88, Gai78, GY87, Gam88, GM82, Gol84, Gru84, Hig87b, Hig87e, Hig87d, Hig88a, Hig88f, Hua88, HW88, Int81a, Int79, Int81b, Int84, Int87, Int88, Joh89, Jon86, Kal84, KD78, KD79, KYM82, Kem89, Ker89, Knu80, Knu85, KS89, KL84, Kra84, Küc87, MOI82, MI88, Mei85, MP86, Mil85, Mul81, NM88, NS78a, NU88, NS89, O'C81, OM84, ORS+87, PP89, Pri80, Rao84, Ree79, RS83, Roy86, Ses81, Sim79b, Sim82b, Sor80, Sup88, Tex84, Van86, Vou80b, Wab87, Wan86, Wat89, Wel80, Wel82b, Whe87, Wil80, Wil86a, YY89, Zei79, Gab82]. **encryptions** [RN89]. **Encryptor** [Cia86]. **encryptors** [Mor83]. **Encyclopedia** [BCKS+83]. **End** [SRC84, Ano84b, KYM82, LS89]. **End-to-End** [SRC84, KYM82, LS89]. **enemy** [Zor87]. **enforcement** [JL75]. **engendered** [Bla89]. **Engine** [BCKS+83]. **Engineering** [Ano88c, Ano88f, Ano88e, Sch75]. **Engineers** [IEE82b]. **England** [Mur87]. **English** [Bud76, MS76]. **English-jargon** [MS76]. **Enhanced** [Bur85]. **Enhancement** [Lin93, Lin87, Lin88, Lin89]. **ENIAC** [WG82]. **Enigma** [Ano81a, AWL+88, Dea88, WTE+85, Ber83, Hod83, Ale45, Ano86c, Ano87a, Ano88g, Ber73, Ber83, Elv87, Gaj89, Gar79, Gar80, Koz84a, Koz84b, Rej77, Rej81, Rejxx, Tur99, Wel82a]. **enigmatic** [Wal00]. **énigme** [Ber73]. **Entities** [NS88]. **Entring** [Mor92]. **Entropy** [EHMS00].

entry [Gai78]. **Enumeration** [PM78]. **Environment** [BW85, Bis89a, KS89, Nai89, PW86b, PW87b]. **Environments** [LS89, Hog88, Kaw87]. **Epiphanes** [Bud29, Bud76]. **Equality** [WC81]. **Equations** [OSS85, Hås88, TIF+88]. **equidistribution** [Koo86]. **equipment** [Fåk87, HFL+85, Int81b, Int84, Ser85, Uni82a, Uni82b, Uni88a, Uni82c, UNN85]. **equivalent** [Ayo83]. **equivocation** [vTB86]. **era** [BB89, Men89]. **Ernst** [Sch20]. **eroffnen** [Sch20]. **Errata** [Ano88h]. **Erratum** [Ayo68b]. **Error** [Bla83, CC81, Pro85, SBET85, Kak85, Mor89, Rao84, vTB86]. **Error-Correcting** [SBET85, Mor89]. **Error-correction** [CC81, Kak85]. **ErycI** [Put27]. **escrituras** [Col64]. **Escrow** [O'N86]. **Espionage** [Sto89, TP63, Yar83]. **essential** [IL89]. **est** [Tri06c, Tri21c]. **Established** [Ano82d]. **estimation** [And79, And80]. **Etherphone** [TS88]. **ethics** [Hig88e]. **Etruscan** [Nis89]. **etwas** [Sch20]. **EUROCRYPT** [BCI85, Pic86, CP87, CP88, Gun88b, QV89]. **European** [BWV+88]. **evaluate** [Hig87e]. **Evaluation** [BLO83, BLO84, Lex76]. **evaluations** [Cop84]. **Even** [Mea20]. **Event** [BBF83]. **ever** [Hon19]. **evidence** [FF57]. **evolving** [DB89]. **ex** [Hei76]. **examination** [Kah63]. **Examined** [FF57]. **Excellence** [BCKS+83]. **Excerpts** [SWT+81]. **Exchange** [Blu83b, Ted85, Yao86, AS83, Rab81]. **Execution** [FH74]. **exercise** [Bec82, Cal89]. **Exhaustive** [DH77, Jue81]. **exhibentur** [Hei76]. **Exhibit** [Bur81]. **existence** [Lu79, Lu80]. **Expanded** [Nea75]. **Expected** [Bra87a]. **Experimental** [BB89, SNO72]. **Experiments** [HM83]. **Experts** [Jur86]. **explicantur** [Hei76]. **exploiting** [She86, She87, She88]. **Exponentiation** [Kak83]. **Expose** [RS84]. **Extended** [BS86, BO85d, GGM85, VV85, CG85, Kon85, Lag84a, MRS87, Ted85, Yun85a]. **Extensible** [Cha85a]. **extrapolation** [LR88a].

F [Bv82, Cla77a, Cla77b]. **F.** [SBET85]. **F.E.A.L** [dB88]. **fabrication** [S.73]. **facsimile** [UNN85]. **factor** [Guy76, Vou80a, Vou80b]. **factored** [Bac88]. **Factoring** [CD85, Len87, Odl87a, PST88, LtW88a, LtW88b]. **Factorization** [DH85b, Wil85, KLL88, Pol74]. **Factorizations** [BS67, BLS75, DH85a]. **Factors** [RM85, CE86]. **Failure** [CMS89]. **Fair** [Ted85]. **Fall** [IEE82b, WTE+85]. **family** [Tex84]. **Famous** [Bon47]. **Far** [Str89]. **Fast** [AM85, Bis88b, Bis88c, Bis88d, Cop84, DDOP85, Hen81, Hen82, SM83, AG84, Bis88a, Bis88e, Bis89b, HC88, Odl84]. **Fault** [BIB89, BOGW88, Rab89]. **Fault-Tolerant** [BIB89, BOGW88]. **Faults** [CGMA85]. **Fear** [Hor85]. **February** [Ano78a, BBB+81, IEE86a, Mur87, Rud82, Uni78a]. **Federal** [NBS75b]. **feedback** [Nie88]. **Fellowship** [Bur81]. **ferrne** [Sch20]. **Feuerstein** [Bet83]. **Field** [Den84b]. **Fields** [CR85, CR88c, Cop84, Jur86, Lid85, Mas89, Mul81, Odl85]. **fifteen** [Dif82b]. **fifteenth** [ACM83]. **Fifth** [HW76, SE86]. **figures** [VA88]. **File** [Gud80, RW84, Ano88d, Hoo80, Mul81, OM84]. **Files** [BM75, BM76, Cam88]. **Final** [Cha86b]. **Financial** [AA88]. **find** [Gor85]. **Finerman** [Bur81]. **Fingerprinting** [Wag83]. **Finite** [Blu84, CR85, Eck83, CR88c, KV89, Lid85, Mas83, Mas89, Odl85, TC85, TC86]. **Finiteness** [Bla85]. **FIPS** [NIS85, Nat85a, Nat85b, Uni83]. **First** [ACM89c, Dif88, Fêa83, Sed88, USE88b, Ash87, EE56, Had84, Lew78, Win74b, Wol43a, Wol43b, Wol43c, Wol83]. **fixed** [SP79, Uni82a, Uni82b]. **FL** [IEE88]. **Flaw** [Dem88]. **Flip** [Rub79]. **Flip-Flops** [Rub79]. **Flipping** [Blu82, Blu83a, Sak89]. **Flips** [Blu84]. **Flops** [Rub79]. **Florence** [CM82].

Florida [IEE84]. **flow** [BR88, Sha88]. **Flowers** [WG82]. **forecast** [Dif82b]. **Forlag** [Bro86]. **form** [Dav79, Wal00]. **formal** [KYM82, Kem89]. **formulae** [KV89]. **Forum** [McC75]. **Foundations** [IEE79, IEE82a, IEE84, IEE85, IEE86b, IEE87a, IEE89, Eck82]. **Founding** [Kil88]. **Four** [Eve98, Bow59]. **fourteenth** [ACM82]. **Fourth** [IEE88, Rud82]. **Fraction** [Por52]. **fractionating** [Fri41]. **Fragmentation** [Tsu89]. **framework** [Per85]. **Framingham** [Ker75]. **France** [BCI85]. **Francis** [Lea87]. **Francisco** [ACM82, Rud82]. **Franksen** [BCKS$^+$83, Bro86, SBET85, Vam85]. **französischen** [Kas63]. **free** [PBGV89]. **freedom** [Sie83]. **French** [Bau39, Bau46, Kas63, vN83, LS25, Per90, Sac51, Zaf63, dlS02, du 44]. **Friedman** [Cla77a, Cla77b]. **Führungsprobleme** [Roh75]. **Function** [IW81, Mer88, Win83, Win84]. **Functional** [SS89]. **Functions** [ACGS88, GGM85, GGM86, MRW89, QG89, Sie84, WC81, Wil85, Yao82b, BM89, GL89, IL89, Lev85, LR88b, NY89b, NY89a]. **Fundamental** [Knu73]. **Funds** [BW85, Ano85b, Kem88]. **Further** [RF35]. **Futrelle** [BCKS$^+$83]. **Future** [Woo82, CSB89, Eck85, Riv85].

G [Ano82a, WG82]. **G.** [BCKS$^+$83]. **Gaithersburg** [Ano78a, Uni78a]. **Galland** [Lan46]. **Gallica** [Con39]. **Galois** [Mul81]. **Game** [GMW87, Yun85a, See89]. **Games** [Gar77]. **Gardner** [AWL$^+$88]. **Garland** [Lei79a, Lei79b]. **Gateways** [Tsu89]. **gaze** [Sau89]. **Geheime** [Sch20, Sch33]. **geheimes** [Sch20]. **Geheimschriften** [Kas63]. **Geleitzugschlachten** [Roh75]. **General** [GMT45, Sid81, EKMN84, ISN87, NBWH78, Uni82c]. **generalis** [Tri06a, Tri21a]. **Generalized** [Kot85, Adl83, GCC88]. **Generals** [Bra87a, LSP82, Rei85, Win74b]. **Generate** [BM82, BM84a, Yao86, Bac88]. **generated** [Bar84, Plu82]. **generating** [Er89]. **Generation** [MM78, Sha83b, SE86, VV85, RT88, SD86, Vin71, Vin72]. **Generator** [AM85, BE79, FMC85, Boy89a, KM88, Mit76, Par85]. **Generators** [Boy89b, CG75, Gun88a, Plu83, Gab82, Lev85, LR86, Ste87]. **genere** [Con39]. **geometry** [Mil85]. **George** [Ric74, Shu82]. **German** [AWL$^+$88, Elv87, Lec89, WTE$^+$85, Ale45, Bau82, Cha86b, Eck82, Gab82, Gaj89, Kas63, Koz84a, Koz84b, Rejxx, Roh75, Uni79b, Win74b]. **Germanica** [Con39]. **Germany** [Bet83, Zor87]. **get** [Bet88]. **gewiser** [Sch20]. **Girls** [CN87]. **Girolamo** [Shu82]. **Global** [IEE87b, San86]. **GLOBECOM** [IEE87b]. **glossary** [SW61]. **GMD** [Bur81]. **Godfather** [Ran82a]. **goes** [Kah79, Lew78, Per88]. **gold** [Sau89]. **Goldstine** [Ano81a, SWT$^+$81]. **Goldwasser** [Mor88]. **Goldwasser-Killian-Atkin** [Mor88]. **good** [AD81, Dro89, Lu79, Lu80, Vou80b]. **Gordon** [DG57]. **Government** [Hig88a, Den86, Fer87, Jef86]. **Governmental** [Dav81]. **Graeca** [Con39]. **Graecis** [Hei76]. **grand** [Kah82]. **grande** [Ber73]. **graph** [NM88]. **greater** [Lu79, Lu80]. **greatest** [Ber83, Cla77b, Lew78]. **Greek** [Bud29, Bud76]. **Greeks** [Lei69]. **Group** [Bla85, sC85, Gro74, Bv82, Buc82, DS81, DMS81, Des88, NBWH78, UNN85, Ame81, BBB$^+$81, DB81]. **group-oriented** [Des88]. **Group-Theoretic** [Bla85]. **Groups** [CG75, DG57, Mas83, SBET85]. **Grubb** [Sar28]. **Grundlagen** [Eck82]. **guerre** [Ber73]. **guess** [VGT89]. **GUEST** [HR82]. **Guidance** [Mur87]. **Guide** [GJ79, CF88, MP86, MM82, Tex84, Uni82b, Uni79b]. **Guidelines** [Ano81b, Uni81, Bra75a]. **Gustavus** [Wal00].

H [Ano81a, BCKS$^+$83, SWT$^+$81, SBET85, WG82]. **H.** [BCKS$^+$83, SWT$^+$81]. **habita**

[Hei76]. **Hackers** [WTE+85]. **Hagelin** [Bar77, RRM78]. **Hall** [ST89]. **handbook** [CF88]. **Happenings** [ML87]. **Harbor** [Far67, Far69]. **Hard** [ACGS88, Gef73, GL89, Wil82c]. **hard-core** [GL89]. **harder** [AB81]. **Hardware** [Cia86, DDG+85, Fåk86, Gai77, Gai80c, Gru84, Hig87e, HGD85]. **Hariot** [Sea56]. **Harmonia** [Mer44]. **Harold** [Hig88a]. **Hartree** [Ano88h, WTE+85, AWL+88]. **Harvard** [AWL+88]. **Hash** [MRW89, QG89, WC81, Win83, Win84, NY89b, NY89a, Riv74a]. **hash-coding** [Riv74a]. **Hash-Functions** [QG89]. **hashfunctions** [PBGV89]. **Having** [MS87, Gyl38]. **Hayden** [Hig83]. **heat** [BR88]. **Hebraicis** [Hei76]. **held** [Ano78a, BGK77, EKMN84, RR86, Uni78a]. **Hellman** [Bra79, Dav79, Lag84b, Sha82, Sha84, Tuc79a, Tuc79b]. **Hemel** [ST89]. **Hempstead** [ST89]. **Henry** [Ric74]. **Herlestam** [Riv79]. **heterogeneous** [PW86b, PW87b]. **heuristic** [Gul83]. **Hides** [BG85, LW88]. **Hiding** [MH78]. **Hierarchical** [LS89]. **Hierarchy** [AT83, MTMA85, San88]. **hieroglyphic** [Bud76, Bud29]. **Hieroglyphs** [Cas76, Bud76]. **High** [Ano87b, Lev61a, Pur74, Sed88, VK83, Lom83, Rud82]. **High-Level** [VK83]. **High-Speed** [Lev61a, Ano87b]. **Hilton** [IEE81, IEE82b]. **him** [FF57]. **Hinsley** [SBET85]. **Hisperic** [MS76]. **Historical** [Lan46, Gal45a, Gal45b, Gal45c, Gal70]. **History** [Adl87, Ale45, Ano81a, AWL+88, Bur81, Cal92, LM85, Riv87, SWT+81, Bar79c, Bar79b, Bud76, Cam87, DK+89, Hul98, Rejxx]. **Hitler** [Win74b]. **hobby** [Fra86]. **hoc** [Tri06c, Tri21c]. **Höhepunkt** [Roh75]. **Holland** [Had84]. **homomorphic** [Chu89]. **Honest** [GMW87, RBO89]. **honours** [Bud29, Bud76]. **Hord** [BCKS+83]. **horizon** [Ano60]. **horoscope** [Shu82]. **horses** [Kar87]. **Host** [Erd86]. **Hotel** [IEE82b, Rud82]. **Houghton** [Ano84a]. **Houthalen** [QV89]. **hucusq** [Hei76]. **Hughes** [Ano88d]. **Humanities** [Lei79a, Lei79b]. **hunc** [Hei76]. **Hungarian** [HS87]. **Hut** [BCKS+83, Wel82a]. **HX.229** [Roh77]. **HX.229/SC122** [Roh77]. **Hydraulica** [Mer44]. **Hypergrowth** [WTE+85]. **hypothesis** [Mil76].

I. [BCKS+83]. **i.e** [Sch33]. **IBM** [Ber80, Dea87, Gir71, WCWG86]. **IC** [CSB89]. **idempotent** [PR85a]. **Identification** [St.93, Ano88j, Cha85c, FS87, O'S88, Sha86]. **identify** [Jur86]. **Identifying** [Spe87]. **Identity** [PT89, Sha85]. **Identity-Based** [Sha85]. **IEEE** [Lu80, Rud82, IEE87b, IEE87c]. **IEEE/IEICE** [IEE87b]. **IEICE** [IEE87b]. **IFIP** [Fêa83, Had84, San86, CSB89]. **IFIP/Sec'83** [Fêa83, Had84]. **IFIP/Sec'84** [San86]. **II** [Elv87, Bur84b, Cla77a, Hig87b, Hig88f, Hig89, Lew78, Men89, OW84, Pli98, Ric74, She86, She87, She88, Win74b]. **III** [Dav79]. **illegal** [Hor85]. **Illiac** [BCKS+83]. **Illinois** [ACM88, IEE82a]. **Illus** [Shu80a, Shu80b, Lei79a, Lei79b]. **illustrata** [Hei76]. **'Ilm** [MTA87]. **im** [Roh75]. **Images** [Sch69]. **imaging** [Fun78]. **Imai** [DDOP85]. **Immanuel** [Vam85]. **Immunity** [Sie84]. **Impact** [Ano88h, AWL+88, WTE+85]. **Imperfect** [Wel88a, Hog88]. **Implementation** [Bis88b, Bis88c, Bis88d, Mor88, Van86, AG84, APW85, Bis88a, Erd86, Hig88c, HGD85, MM82, ORS+87, Riv80, Roh75, Roy86, San88]. **implementations** [DDG+85, Gai77, Gai80c]. **Implementing** [Bar87, CF78, EMMT78, Jun87, Jun88, Ano81b, Bra75a, CL88, Uni81]. **implementors** [CF88]. **Implications** [Tsu89]. **impossibilibus** [Hei76]. **Impossible** [Blu82, Blu83a]. **improved** [PH78]. **improvement** [HC88].

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[Tur41b]. **Report** [Ame81, AWL+88, BBB+81, BGK77, DB81, GMT45, WG82, Ano84a, Bam82, BS83, Ger82, Uni78b]. **reports** [Uni79b]. **reprieve** [Bet88]. **Request** [Bur81]. **requests** [NBS75a]. **Requirements** [FH74, Ano85b, Nat84, Uni82c, UNN83, UNN85, Uni84]. **Requiring** [EKW74]. **Research** [Dav81, IEE89, Bla75, Gir71, Jou88]. **reserata** [Hei76]. **resource** [Ano88j]. **Reste** [Lec89]. **Restraints** [Dav81]. **Results** [BO88, BS67, CM79, Kal85, Muf88, DH85a, JM84, Per85]. **Retail** [BW85]. **Retrieval** [CM79, KBD89, Riv74b, Riv74a]. **Retrofitting** [RB82]. **Retrospect** [WG82]. **return** [Cha79, Cha81]. **revealed** [Col64]. **Revealing** [SDV83, CEvdGP87]. **revelada** [Col64]. **reversal** [YY89]. **Review** [Ano82a, Ano84a, Ano88a, Bro86, Fil78, Gin70, HJH85, Hig83, Lei79a, Lei79b, Lit87, Ma79, Man60, San86, Sar28, ST89, Shu80a, Shu80b, Vam85, Wor87, Cas76, Had84]. **Reviews** [AWL+88, BCKS+83, Cam71, Kon89, Lan46, SWT+81, SBET85, SE86, WTE+85, Ano81a, Ano88h]. **revisited** [NS87]. **Revolution** [AWL+88]. **rewriting** [Sal85]. **RFC** [Mil87b, Lin87, Lin88, Lin89, Lin93, St.84, St.85, St.93, Tho74]. **rfi** [Ano87a, Ano88g]. **Rhode** [ACM85]. **Rico** [IEE79]. **rings** [Boy88, HS87]. **Rise** [WTE+85]. **Riverbank** [Oak78]. **Rivest** [Bar87, BB79, SP79]. **RNG** [FMC85]. **robust** [Sak89]. **Rochelle** [Hig83]. **Roger** [Sar28]. **Roland** [Sar28]. **role** [Cam87, Zaf63]. **ROM** [KBD89]. **Romaine** [Sar28]. **Romans** [Lei69]. **Rome** [Mor89]. **Ronald** [Fil78]. **roots** [Per85, VGT89]. **Rosetta** [Bud22, Bud29, Bud76]. **rotating** [Dem88]. **Rotation** [sC85]. **rotations** [Er89]. **Round** [MS87, RM85]. **Rounds** [BIB89, Bra87a, CE86]. **Route** [Mur87]. **Routing** [Tsu89]. **Rowland** [AWL+88]. **RSA** [Adl87, ACGS84, ACGS88, Ano87c, BOCS83, Ber09, BM84b, Bur84a, Bur84b, CG85, Cho86, Den84a, DO86, Eck83, HM88, Hun85, Jun87, Jun88, Koy82b, LM84, Riv80, Riv85, Riv87, Roy86, Sed88, SW83, Wat89, Wic87, Wil80, dC86, dC87]. **RSA-cryptosystem** [Eck83, HM88]. **RSA-cryptosystems** [LM84]. **RSA/Rabin** [ACGS84, CG85]. **RTS** [QSA88]. **Rudiger** [Ano88a]. **Rules** [BS86, BO85d, Per90]. **Rune** [Hau74]. **runic** [ML67]. **running** [Ste88].

S [BCKS+83, Lan46, Mul89b, Gul83, WT86]. **S-box** [Gul83]. **S-boxes** [WT86]. **S.** [WTE+85]. **Saer** [MS76]. **safe** [Ano88d, Koc89]. **Safeguarding** [Bla79, Cha85a]. **safety** [Ano89]. **Saga** [AWL+88]. **sampling** [Tip27]. **Sampson** [MS76]. **San** [ACM82, IEE79, Rud82, Bud76]. **Sandia** [DH85b]. **Satellite** [Eck85, MP86, Ano82c]. **satisfying** [FHK+88]. **Saved** [Fil77]. **SB** [Ano79]. **SC122** [Roh77]. **Scale** [AWL+88, She88]. **Scheme** [BG85, EMMT78, ElG85b, EKW74, Fel87, GMR88, Has84, IW81, Kal85, Kot85, LS89, Oka88, Pon89, SS84, AIR83, Dav79, DDOP85, EG85a, ElG85a, Hua88, Kal84, KYM82, KL84, LLH89, Mil87b, Mit76, MN86, Nöb84, Nöb85, Odl84, OM84, Wil86a]. **Schemes** [BM85, OSS85, Sha85, Chu89, DO86, IN89, ISN87, MA81, Ple75, Ple77, Rao84, Sha86]. **Schimpff** [Sch20]. **Schlacht** [Roh75]. **Schneider** [Bv82]. **School** [Den86, Fer87, Jef86]. **Schreiben** [Sch20, Sch20]. **Schreibkunst** [Sch20, Sch33]. **Schrifften** [Sch20]. **Science** [AWL+88, BCKS+83, IEE79, IEE82a, IEE84, IEE85, IEE86b, IEE87a, IEE89, Jev74, Lit87, San86, Gai80a, Sch84, Sch86, Sha87, Smi43, Smi44, Smi55, Smi71b]. **Scientific** [Jon78a, Jon78b, Sie83]. **Scientists** [Kon89, Pat87]. **Scrambling** [KJ77, Ano82c]. **Script** [Sea56, Zaf63].

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shuffling [NS89]. **Shulman** [Lei79a, Lei79b]. **SIAM** [RR86]. **sic** [Ple75]. **Sieve** [Sil87, PST88]. **signal** [Ano82c, Bar87, Eck85]. **Signaling** [Cla12]. **signalling** [Hol87]. **Signals** [And86, sC85, Win74b]. **Signature** [ElG85b, GMR85, GMR88, Ham71, HR82, Mer88, Mer89, OSS85, RB82, SS84, Sha85, Dem88, EG85a, ElG85a, FS87, Fun78, Her89, Lei80, MI88, MA81, Odl84, Par85, Tho74, WCWG86]. **signature-verification** [MI88]. **Signatures** [Boo81, Den84a, Mat79, MH78, Rab77, RSA78, RSA83, Sim85b, Cha83b, Lie81, RSA82, Sal78, TC85, TC86, dC86, dC87]. **signes** [S.73]. **significance** [Odl85, PH78]. **significant** [CG85]. **significantibus** [Hei76]. **signing** [EGL85]. **similarity** [Sch86]. **Simonetta** [Per90]. **Simple** [CMS89, HM83, SBET85, Bar75, Hor85]. **simplification** [Gul83]. **Simplified** [RB82]. **Simulate** [QSA88]. **Simulating** [Fey82]. **Simulation** [Ham71, Kal85, KS89, Lau81]. **Simultaneity** [CGMA85, GY87]. **simultaneous** [Hås88]. **Singer** [IEE84]. **Single** [Ano78b, Bar61, BOCS83, Gyl38, Riv80, Tuc70]. **Single-board** [Ano78b]. **single-chip** [Riv80]. **Singular** [MM83]. **Sinkov** [Cam71]. **sive** [Con39, Put27]. **Six** [BCKS$^+$83, Fri63, Gyl38, Wel82a]. **size** [Yas76]. **skill** [Uni82a]. **skonczonych** [Kos83]. **slice** [Roy86]. **slide** [Gyl38]. **Small** [DQD85]. **Smart** [CSB89, McI85]. **Society** [Des88, IEE82b, Rud82, Ano82d]. **sofic** [Bla89]. **Software** [Fåk86, HP87, SK97, BE76, DDG$^+$85, Erd86, Gru84, Hig87e, OM84, Rou84]. **software-based** [Rou84]. **Soldier** [Uni82a]. **Solomon** [MS81]. **Solution** [AT83, Cha86b, GMR85, Mau14, Sed88, Dea88, Fri35c, Gai39, Gai40, Gai43, Gai44, Gai56, Hit43, Rei85, Vou80b]. **solutions** [Com87, FS87, Tuc79a, Tuc79b, VV86]. **solver** [Fri76b]. **solves** [Rou84]. **Solving** [Blu82, Blu83a, Hås88, LO85, MP86, Rejxx, TIF$^+$88]. **solvuntur** [Hei76]. **Some** [BS86, BS67, FNS75, Gag88b, GS78, HC88, JM84, Lev61a, Lev61b, Lev61c, MN81, Nie88, WS79, Wil85, dC87, DO86, Eck82, Eve85, FF57, Her78, Hog88, KLL88, Koo86, Riv79, dC86]. **sonderlichen** [Sch20]. **Sons** [Ano82a]. **sophisticated** [Hor85]. **Sorting** [DG57]. **Sound** [Hon19]. **Source** [Blu84, Wil82c]. **Sources** [Agn87, Agn88, CG88]. **South** [RR86]. **Space** [Ryt86]. **Spanheimensis** [Hei76, Tri21b, Tri06b]. **spawned** [Hor85]. **Speaks** [Bur81]. **Special** [Den79b, DB81, Gal88, Sim88, Kas63, MS76]. **spécialement** [S.73]. **specialist** [HFL$^+$85]. **specialties** [Jur86]. **Specification** [SS89]. **Spectral** [Chr78, Gul83]. **Spectroscope** [Ano22]. **spectrum** [Kah84]. **Speech** [KJ77, SJ76, BP85, Hol87]. **Speed** [Lev61a, Sed88, Ano87b, PP89]. **Sphere** [SBET85]. **Spirit** [Hau74]. **spirituum** [Hei76]. **Sprache** [Kas63]. **spread** [Kah84]. **spring** [Rud82]. **Spy** [Sto89, Win89]. **spying** [Hor85]. **square** [Bow59, Per85]. **staff** [Uni78b]. **stamp** [BO85a, BO85b]. **Standard** [Ano78a, Ano81b, Ano88f, Bis88b, Bis88d, Bur88, CA81, CA83b, CA83a, Kat77, Nat77, Nat85a, Nat85b, SB82, Uni78a, Ano88e, Bar87, Bet88, Dif75, Hig87b, Ame83, Ano78a, Bec82, Bis88a, Bis88c, Bra75a, DH76a, DH77, EMMT78, Fra85a, Gai77, Gai80a, Gai80b, Gai80c, Gul83, Jue81, Lex76, Ma79, NBS75b, Nat84, Uni78a, Uni78b, Uni87, Uni82c, UNN83, UNN85, Uni84, Uni77, Uni81, Uni83, Uni88b]. **Standardization** [Kra84]. **Standards** [Ano78a, BGK77, Mar76, Uni78a, BS82, Dif75]. **Stars** [Rus27]. **State** [Blu84, Sha87]. **Statement** [Hel76]. **States** [Shu80a, Shu80b, Sin77, Uni78b, Bar79c, Bar79b, Lev83, Web79]. **Statistical** [Kul35, Kul38, Kul67, Kul76, de 53]. **statistically** [Sor80]. **Statistics**

[Tur41b, FO89]. **status** [BS83]. **Steganographia** [Tri06c, Tri21c, Sch20, Sch33, Hei76, Wal00]. **Steganographiae** [Tri21b, Tri06b]. **steganographica** [Hei76]. **steganographicos** [Tri06a, Tri21a]. **Steganologia** [Sch20, Sch33]. **stelae** [Bud76]. **Step** [Gun88a]. **Stockholm** [Fêa83]. **Stokes** [BCKS$^+$83]. **Stone** [Bud22, Bud29, Bud76]. **Stones** [Hau74]. **Storage** [CM79, Ano87b]. **storage/backup** [Ano87b]. **Stored** [TS88]. **stories** [Bon47, Fut73]. **Storing** [KBD89]. **Story** [Cas76, Gin70, Ritxx, Far67, Far69, Kah67a, Kah67b, Kah96, Pra39, Wel82a, BCKS$^+$83]. **Strandberg** [Wor87]. **Strandbergs** [Bro86]. **strategy** [Ben89, HT79, HH79]. **Stream** [Rub79, Sie85, Bar84]. **Strong** [BM82, BM84a, Gor85, Sha83b]. **Structure** [MS87, Wil83a]. **Structured** [KD79, KD78, War82]. **structures** [ISN87]. **studies** [Uni79a]. **Study** [Ame81, BBB$^+$81, DB81, Buc82, Cou86, Gai39, Gai40, Gai43, Gai44, Gai56, Lan81, Per85, Sie83, Tuc70]. **subcategory** [Uni81]. **subexponential** [Adl79, ElG85c]. **subexponential-time** [ElG85c]. **subkey** [Wel80, Wel82b]. **Subkeys** [DWK81]. **Subliminal** [Sim83, Sim85b, Hol87]. **subroutine** [Com76]. **Subscription** [Yun85a]. **subsequences** [Koo86]. **Subset** [LO85, IN89]. **Substitution** [HM83, Lev58, PR79, Bar75, Bow59, Fri35b, Fri35c, KD78, KD79, Lau81, Mit76]. **substitution-permutation** [KD78, KD79]. **substitutions** [SY86a, SY86b]. **subtile** [du 44]. **subtle** [du 44]. **Subtractive** [Mor83]. **sui** [Tri06c, Tri21c]. **Suitable** [Dav85]. **Sum** [LO85, IN89]. **summary** [Uni78b]. **summe** [Hei76]. **Summer** [Bur81, Ass88, USE89b, USE89a]. **sunt** [Con39]. **Supercomputing** [ACM89b, Bis89a]. **Superincreasing** [Wil83a]. **Support** [BGK77, Bra79, Hel76, MPS02, NBS76, Van86]. **supposititia** [Hei76]. **surveillance** [Uni88a]. **Survey** [BO88, Cha86b, Tho86, PvL86, Pop89]. **Sweden** [Fêa83]. **Swedish** [Gyl31]. **Swift** [Wil41]. **Switching** [IEE74]. **Switzerland** [Gun88b]. **SX** [LtW88a, LtW88b]. **SX-2** [LtW88a, LtW88b]. **Symmetric** [QG89, Sim79c, Sim82b]. **symmetry** [Fri35c, RF35]. **sympathiques** [S.73]. **Symposium** [ACM82, ACM83, ACM85, ACM86, ACM87, ACM88, ACM89a, ACM89c, AWL$^+$88, IEE74, IEE79, IEE80, IEE82a, IEE83, IEE84, IEE85, IEE86b, IEE87a, IEE87c, IEE89]. **Synchronizing** [Pro85]. **Synthese** [SB82]. **synthesis** [GY58]. **System** [AT&T86, **?**, ARS83, Bur84a, Bur84b, Bur85, DWK81, GW76, Gud80, Hen81, HR82, IL83, LHM84, LB89a, LB89b, Pro85, QSA88, RW84, SRC84, Sat89, SBC85, Smi83, TS88, TT84a, TT84b, ALN87b, BCB88, BCW86, Cho86, Dro89, FLR77, Fei74, Fra89, Fun78, Her81, Lan89, Lei80, Mil85, MPS02, Mul81, MT86, Sil83, SNO72, Smi74, Sor80, TIF$^+$88, Van87, Van86, ADDS91, Ber80, KBN88]. **System/38** [Ber80]. **systèmes** [S.73]. **Systems** [Agn87, Agn88, Cha86a, Cha85a, GMR89, HRU76, KBD89, Kon85, LT85, Mur87, Sha83a, Sha49, SNS88, Ass88, Ver26, Ame83, Bar84, BP82, Bla89, Cha85c, CF88, Dre79, Fit89, Fri35b, Fri41, FF57, Gon89, Gro74, Hoo80, HW88, Lau81, Mer82b, MM82, NBWH78, Pea80, PR85b, Ses81, Tuc70, Wil68a, Wil68b, Wil72, Wil75, CA83b, CA83a].

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natae: deinde solvuntur & exhibentur artificia nova steganographica a Trithemio in literis ad Arnoldum Bostium & Polygraphia promissa, in hunc diem a nemine capta, sed pro paradoxis & impossibilibus habita & summe desiderata. Wormatiense, Moguntiae. Sumptibus Joannis Petri Zubrodt, 1676. 8 + 394 (or 396) + 4 pp. LCCN Z103 .T84 1676. Includes Heidel's life of Trithemius and his vindication of the Steganographia.

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