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Title word cross-reference

#1 [O'H06j].

! = [BNB+05]. + [Ano03f]. **\$10** [Lim20c].
\$109 [Nag04]. **\$125** [And04]. **\$14.95**
[Bal03]. **\$15.00** [Imr03]. **\$165.00** [Ber09].
\$174.00 [Pet04]. **\$23.95** [Kau03]. **\$25**
[Kil04]. **\$25.00** [Goo07]. **\$29.99**
[Hil08, Men04, Put08]. 3 [Fra20e, Sta05b].
\$34.95 [Che03]. **\$34.99** [Gib07, Kar05].
\$39.95
[Eng05, Sch04b, Sta06n, Ste03, Whi08].
\$39.99 [Bal07a, Git06, Hor03, Kuc06, Mer04,
Ram08, Spi07]. 42 [Wad05]. **\$42.99** [ZM09].
\$44.95 [Joy04, Kha05, Mar04b, Wol06].
\$44.99 [Bal09, Ber05, Edw05, Hin08, Lec07,

Mor06, Sta07v, Wal07, ZM09]. **\$45.00**
[Rao04b]. **\$49.95** [Jen05b, Mar05b, Sta06m].
\$49.99 [Bal07b, Bel05b, Bel08, Cha05a,
Fox08, Gum04b, Hid04, Jov06, Llo06,
Mar05a, Nau08a, Pos04, Sta05k, Sta06l,
Sta07u, Sta06k, Tho05, Tom05, Tom06].
\$54.95 [Ber07, Zen04]. **\$54.99**
[Hac06, Nau08b]. **\$55.00** [Ber03b, Sta05j].
\$59.95 [Bha07b, Bha07a, Por04b]. **\$59.99**
[Cor07, Jaf06, Jen05a, Koh06, Par07, Put07,
Sta06a]. **\$64.95** [Ber03c, Paq06]. **\$69.95**
[Ekt05]. **\$69.96** [Lla07]. **\$74.99** [Mil08].
\$75.00 [Cha05b, Wol08]. **\$79.00** [Gum04a].
\$79.95 [Par06]. **\$89.00** [Men05]. **\$89.95**
[Las06]. **\$99.00** [Hen08]. < [SM05b]. =
[Ano03f, WHT+05]. > [SM05b]. *n* [Har03b].
-Spectre [BCJ+18].

.DOC [Sta05c]. **.NET**
[Cha05b, Jen05a, Nau08b, Sta06a, Tit05,
Mac08, Rob04, Zhu04]. **.ODF** [Sta05c].

0 [And04, Bal03, Bel05b, Ber03b, Ber05,
Cha05a, Cha05b, Che03, Edw05, Ekt05,
Fox08, Gro04o, Gum04b, Hac06, Hen08,
Hid04, Hil08, Hin08, Hor03, Imr03, Jen05a,
Jov06, Joy04, Kar05, Kau03, Kil04, Koh04,
Koh06, Las06, Lla07, Llo06, Mar04b, Mar05a,
Mar05b, Men04, Mor06, Par06, Par07, Pos04,
Puz04, Ram08, Rao04b, Sch04b, Spi07,
Sta05k, Sta06l, Sta07u, Sta06k, Sta06n,
Sta07v, Ste03, Tho05, Tom06, Wal07, ZM09].
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[Sta05k]. **0-07-226299-0** [Sta07u].
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[Hen08]. **0-470-84402-7** [And04].
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[Ste03]. **0-596-00482-6** [Sch04b].

0-596-00545-8 [Mar04b]. **0-596-00641-1**
[Joy04]. **0-596-00868-6** [Sta06n].
0-7645-5746-7 [Bel05b]. **0-7821-4428-4**
[Koh06]. **0-8493-2800-4** [Par06].

1 [Bal07a, Bal07b, Ber09, Ber03c, Ber07,
Bha07a, Cor07, Ekt05, Eng05, Gib07, Git06,
Goo07, Gum04a, Hen08, Hin08, Jaf06,
Jen05a, Jen05b, Joy04, Kha05, Kuc06, Lec07,
Mar05b, Men05, Mer04, Nau08b, Pet04,
Por04b, Pos04, Put08, Puz04, Spi07, Sta06a,
Sta05k, Sta05j, Sta06m, Ste03, Tom05,
Wal07, Whi08, Wol06, ZM09].
1-4020-3704-X [Bha07a]. **1-4020-7528-6**
[Pet04]. **1-55558-318-0** [Mar05b].
1-55860-755-2 [Ber03c]. **1-55860-866-4**
[Ber07]. **1-580-53369-8** [Gum04a].
1-58053-749-9 [Men05]. **1-58705-115-X**
[Sta05j]. **1-590-59096-1** [Mer04].
1-59059-222-0 [Jen05a]. **1-59059-438-X**
[Jaf06]. **1-59059-452-5** [Sta06a].
1-59059-503-3 [Kuc06]. **1-59059-580-7**
[Bal07b]. **1-59059-582-3** [Git06].
1-59059-596-3 [Bal07a]. **1-59059-631-5**
[Cor07]. **1-59059-753-2** [Gib07].
1-59059-755-9 [Lec07]. **1-59059-779-6**
[Put08]. **1-59059-909-8** [ZM09].
1-59059-955-1 [Nau08b]. **1-59102-415-3**
[Goo07]. **1-59327-036-4** [Jen05b].
1-59749-030-X [Sta06m]. **1-84628-344-2**
[Whi08]. **1-84821-003-5** [Ber09].
1-85233-672-2 [Por04b]. **1-85233-785-0**
[Ekt05]. **1-932266-47-X** [Tom05].
1-932394-20-6 [Eng05]. **1-932394-24-9**
[Kha05]. **1-932394-35-4** [Wol06]. **1.1**
[Tit05]. **1st** [Ber09, Hil08, Mil08].

2 [Bel08, Ber03c, Ber05, Bha07b, Gib07,
Mau05f, Por04b, Put07, Rao04b, Sta06l,
Whi08, Wol08, ZM09]. **2.0** [Dwy08, JSK16,
Kam15a, Kam15b, PRM09, Sta05i]. **2005**
[BW07, Lho06]. **2008** [Mac08, Nau08a]. **21st**
[Wil04]. **24-year-old** [Cra20]. **2nd**
[Nau08b, Sta07u, Zen04].

- 3** [Bal07a, Bal09, Bha07b, Git06, Goo07, Gro04p, Hid04, Hor03, Imr03, Jov06, Kau03, Koh04, Kuc06, Las06, Lla07, Nag04, Paq06, Put07, Zen04]. **3-540-00896-9** [Gro04p]. **3-540-25995-3** [Paq06]. **3-540-28713-2** [Bha07b]. **3-540-32180-2** [Put07]. **3-540-40704-9** [Zen04]. **3-540-43330-9** [Nag04]. **3-540-44492-0** [Lla07]. **3.5** [Mac08, Nau08b]. **3rd** [Wol08].
- 4** [Ber07, Cha05a, Che03, Jen05b, Koh06, Llo06, Par06, Sta04a, Wol06]. **4th** [Gum04b, Sch04b].
- 5**
[Ber09, Ber03b, Cor07, Kar05, Men04, Mor06, Nau08a, Par07, Sta06a, Sta06k, Zan04]. **5.2** [MNN04].
- 6** [Edw05, Eng05, Pet04, Put08, Sch04b, Sta06n, Tho05]. **64-bit** [Sta06f].
- 7** [And04, Bal07b, Bal03, Bel05b, Cha05b, Gum04b, Hac06, Mil08, Tom06]. **7th** [Par07].
- 8** [Gro04o, Gum04a, Mar04b, Mar05a, Sta07v, ZM09].
- 9** [Gro04p, Kha05, Lec07, Men05, Nag04, Zen04]. **978**
[Bal09, Bel08, Mil08, Nau08a, Wol08].
978-0-321-44561-2 [Bel08].
978-0-521-86697-2 [Wol08].
978-1-4302-0973-7 [Mil08].
978-1-59059-965-5 [Nau08a].
978-1-59059-985-3 [Bal09].
- Être [KB09a].
- Aaron** [Sch04b]. **Able** [O'H06g]. **Above** [Coo19]. **Abstracting** [AT17]. **abstraction** [Gro05e]. **Academic** [RB17, NC17, Pet04]. **Academies** [NN19a]. **acceptable** [O'H05d]. **Access** [EMC19, FKB⁺03, Sam14, Wat13]. **Access-control** [Wat13]. **Accessibility** [Sta06f]. **Accessorizing** [O'H06h]. **Accountability** [Dia15]. **Accounts** [Hil03]. **Achieving** [BB18]. **ACID** [Pri08]. **ACM** [SMM⁺04, BS04, Cer14, Cre10c, Cre10e, Cre11a]. **acmqueue** [Mau09]. **Acoustical** [Sta05c]. **across** [DG15]. **Action** [CLNM03, Wol06, WB05]. **Active** [Tom05]. **activism** [Mau05f]. **Acts** [NN11e]. **Ad** [Ber09, Swe13, Lab08]. **Ada** [Wol08, BW07, Wol04b]. **Adam** [McK03]. **Adamatzky** [Rao04b]. **Adaptation** [EK12]. **Addison** [Sta06l]. **Addison-Wesley** [Sta06l]. **Addison** [Bel08, Cha05a, Edw05, Hac06, Hin08, Hor03, Jov06, Kar05, Llo06, Mar05a, Men04, Par07, Pos04, Spi07, Sta06k, Tom06]. **Addison-Wesley** [Bel08, Cha05a, Edw05, Hac06, Hin08, Hor03, Jov06, Kar05, Llo06, Mar05a, Men04, Par07, Pos04, Spi07, Sta06k, Tom06]. **Additive** [Fra20e]. **Addressing** [LNV14]. **Administration** [HKM10, Lea11]. **Administrators** [Edw05, HN05]. **Adopt** [Sta05h]. **Advances** [GT03, Hen08, Nag04, SMM⁺04, Wol04c]. **Advice** [NN09b, NN07c]. **Affair** [Gro04h]. **Affine** [KB08a]. **Afterthought** [SL04]. **Again** [Cra20, O'D09, NN04c]. **Against** [Mer04, SR03]. **Age** [Fer03, Fra18]. **Agile** [Ber03b, CG10, Coh06, Hor03, JSS16, Mar03, Mor06, PP03b, Spi07, ZM09, Kru07, M⁺09, Tat06]. **Agility** [Men04, BT03]. **ahead** [Gor07]. **Ahmed** [Pet04]. **AI** [BC06, BS04, GHM15, Nar04]. **Aikido** [BNNC03]. **Ajax** [Bal07b, Git06, Ram08, JWC08, Nor09, Sch09, AS06c, JF06]. **Akeley** [Sta08g]. **al** [Sta06a]. **Alan** [Wol08, Fel04a]. **Alexander** [BS04, SMM⁺04]. **Alexei** [Ram08]. **Algorithmic** [Dia15]. **Algorithms** [Ano04n, Kel20d, NN18c, Pet18, Sha04a, Gro04o, VT03]. **Alike** [KB11]. **Alison** [Gum04a]. **All-Optical** [BP09]. **All-Seeing**

[Tox14]. **Allen** [Sta05k]. **Allman** [Sta08h, Sta08i]. **Alloneword** [KB07b]. **Already** [CLNM03]. **Also** [NN13e]. **Alternative** [Pri08]. **Always** [Ano20a]. **Always-on** [Ano20a]. **am** [Gro05e]. **Amazon** [Kil20]. **Ambler** [Jov06]. **amidst** [Bel06]. **Amine** [Pet04]. **Amplification** [Hel19c]. **Analog** [MB04]. **Analysis** [DB18, Jov20, WRS⁺09]. **Analytics** [KNR13, Hel20a]. **Anatomy** [Cor12]. **Ancient** [Imr03]. **Anderson** [Gum04a, Mau05c]. **Andre** [Ram08]. **Andreas** [Ber07]. **Andrei** [Puz04]. **Andrew** [Puz04, Rao04b]. **Andy** [Las06, Wol08]. **Angela** [Tom05]. **Anirban** [Lla07]. **Anja** [Paq06]. **announces** [Ano03d]. **Anomaly** [Gra19]. **Anonymity** [DRW⁺14]. **ANSI** [Mar04a]. **answer** [Wad05]. **Anti** [Mau05f, Sta06c, Sma06, Sta07s]. **Anti-P2P** [Sta07s]. **anti-patterns** [Sma06]. **Anti-Spam** [Sta06c, Mau05f]. **antipatterns** [Lap04a]. **Anton** [Mar04b]. **Any** [Coa04a, Hel18b, See04]. **Any Body** [Ano04m]. **Anybody** [Mat17d]. **Anymore** [Rie03, Lap06a]. **Anyone** [Mac03a]. **Anything** [KB05a]. **Apache** [Ano03d]. **API** [Mil08, Hen07, Lim19a, SW14, Tul08]. **APIs** [NN07d]. **APL** [WHT⁺05]. **appetite** [NN07d]. **Apple** [Bla14]. **Application** [Bal09, CL11, Dwy08, NH20, Ram08, SGN04, Sta07u]. **Applications** [Ala17, And04, Bro15, GF08, Hac06, Kle14, Sha19, vD15, Nag04, Ber06, Fin03, GT03, JWC08, NN07f, SSS06, Sta05a]. **Apply** [KB09b]. **Approach** [Sta07v, Hal07]. **Apps** [Mei14c, Wol04g]. **APress** [Git06, Mer04, Bal07a, Bal07b, Bal09, Cor07, Gib07, Jaf06, Jen05a, Kuc06, Lec07, Mil08, Nau08a, Nau08b, Put08, Sta06a, ZM09]. **April** [Par06, Lim17b]. **Arbitrary** [CP14]. **Architect** [Ano11, Mil08, Tul08, Bel07b]. **Architecting** [Hac06, Ber06]. **Architectural** [Mon10]. **Architecture** [Bha07b, Cha05b, KR03, Mat16a, Put07, GDD06, Gor06, Zhu04]. **Architectures** [Bha07a, Gro04o, Par07, Sha04a, Sta05j, Bir05, Con04, Mar08, MSJL06, VT03, VB07]. **Archives** [BG11]. **arms** [GC05]. **arrays** [MAB⁺20]. **Art** [BNNC03, Dec04, GL11, Mat16b]. **Artech** [Gum04a, Men05]. **Arthorne** [Kar05]. **Arthur** [Can09]. **Ashish** [Bha07a, Nag04]. **Asleson** [Git06]. **aspiring** [NN06h]. **ASPs** [Tak06]. **assistant** [Bor06]. **Assisted** [MB04]. **Associates** [Joy04, Sta06n, Ste03]. **Assurance** [Hac06, Ber06, Fel05b]. **Assured** [Lev20]. **Astronomy** [BG11]. **Asymmetric** [FSSP09]. **Asynchronous** [Don03]. **ATM** [Ano03f]. **Attached** [Mat19c]. **Attack** [NN17f, Sch05, Sta06g]. **Attackers** [Sta06b]. **Attacks** [Ano04k, GAM18]. **Auctions** [Kel20d]. **Audio** [Han09b]. **Auerbach** [Par06]. **Aurelius** [Hin08]. **Aussie** [Ano03d]. **Australia** [Ano03g]. **Authentication** [Jov20, Sch04a, YD16, All06b]. **Authoritative** [CP14]. **Automated** [CDH14, Don05, NN15b]. **Automating** [Mur04]. **Automation** [Lim15a]. **Autonomy** [Mat15b]. **Autotools** [NN11c]. **Availability** [SDRB17]. **available** [Kop05]. **Avoid** [Lim18c]. **Avoiding** [NN10b]. **Away** [AT17, Fra20b, Sta04a, Sta07q].

B [Eng05]. **B.Y.O.C.** [Kam11a]. **Babbin** [Tom05]. **Babble** [Hel16b]. **Back** [Ano04k, Col19a, Hay04, Leh03]. **Bad** [Coa04b, Mat16a, Ele07, Sim04]. **bag** [Lap04a]. **Bail** [Bel03]. **Balancing** [BT03, Lim16b, Men04]. **Baleen** [Hel20a]. **Bang** [Boe03]. **barn** [KB07c]. **barrier** [Rix08]. **Barriers** [Har15]. **Barry** [Men04]. **Base** [RR18, Pri08]. **Baseboard** [Fra19b]. **Based** [CCG⁺16, BLK15, Gro04p, Ish04, Jov20, Kle14]. **Bases** [NN03a]. **basics** [Spa07]. **Batches** [Lim16c]. **Battery** [Sta04b, Fra20a]. **Battery-powered** [Sta04b]. **Battle** [NN12d, Smi09]. **Battlefield** [Ham14]. **battles** [NN05a].

Bazel [Lam18]. **BBR** [CCG⁺16]. **BCS** [Cre10e]. **Be** [Ano12b, Dur10, Fra20d, KW04, Lim15a, Mat17a, Ros10, CPG⁺04, KB07d, NN09c]. **Beam** [Ste03]. **beats** [KB08c]. **Beautiful** [NN08b]. **Becky** [Tom05]. **Becomes** [Wol03a]. **Beginning** [SB06, Bal07a]. **behavior** [O’H05d]. **Behind** [Pet18]. **Being** [Mat16d, KB08b]. **Bejtlich** [Sta06l]. **Bell** [Lim20c]. **Below** [Coo19]. **Benchmarking** [Sit18]. **Beowulf** [PBK07]. **Berg** [Hac06]. **Berlin** [Gib07]. **Best** [Mie06, NH20, Par07, VB07]. **Betrayed** [Phi10a]. **Better** [Ano04h, Car07, Cre06b, Mat17a, WKGD08, KB05a]. **Between** [Sha03]. **Beyond** [Hel16a, Lev09, PBK07, Rao04a, Ree19, Sel05, TB03, Vog08a, vD15, Spa07]. **Bible** [Bel05b, CPM04]. **Big** [Ano04h, Boe03, CBB07, Coa03d, DRW⁺14, Dat16, HWH17, JAC09, KNR13, NN14e, Sta04b, Gro04i, KB07c, NN07e, Sto05]. **Big-data** [KNR13]. **Bigot** [Coa04a, CPG⁺04]. **Bigots** [GBG⁺04]. **Bikeshed** [Kam14a]. **Bill** [Goo07, Sta07l]. **Biological** [DFZ⁺09]. **Biology** [KM09]. **Biometrics** [Sta05b, Sta06d]. **Biomolecular** [PS09]. **Biomorphic** [Lod04]. **bit** [Sta06f]. **Bitcoin** [NC17, SZ17]. **Bits** [Ros10, Mas06]. **Black** [Pos04, Sta04b, WT03, KB07e]. **Blackburn** [Par07]. **Blakeley** [Coa08]. **Blast** [Ano03e]. **Blast-Off** [Ano03e]. **Blaster** [Mor04]. **Blessing** [Kot10]. **Bliss** [WNN03]. **Blockchain** [Kuz19, Wal18]. **Blockchains** [NMHB16]. **Blow** [Sta05c]. **blues** [KB06b]. **Bluetooth** [Ano03d]. **Blurring** [Sha03]. **Bob** [Che03]. **Boba** [Ano04i]. **Bodden** [Bal07a]. **bodies** [O’H06g]. **Boehm** [Men04]. **Bones** [Ano04n]. **Bonwick** [Sta07l]. **Book** [And04, Ano04h, Bal09, Bal03, Ber03b, Ber03c, Che03, Gum04a, Gum04b, Hid04, Hor03, Imr03, Kau03, Kil04, Mar04b, Men04, Mer04, Mil08, Nag04, Pet04, Pos04, Rao04b, Sch04b, Ste03, Wol08, ZM09, Zen04, Mar04a, Sin99]. **bookmarking** [MFK05]. **Books** [Goo07, KB11, Sch04b]. **Boot** [Fra19c]. **Bootle** [SMM⁺04]. **Borg** [BGO⁺16]. **Bosworth** [McK03]. **Botnet** [Hen08, LWD07]. **bots** [KB07a]. **Bound** [NN10f]. **boundaries** [Ses04]. **Bourne** [Sta08h, Sta08i]. **Boutell** [Koh06]. **Box** [Bos06, WT03]. **BPM** [Mie06, Ver04]. **Bragging** [NN13b]. **brain** [BC06]. **Bray** [Gra05]. **Breadth** [Mat17b]. **Break** [Ano12b, Mar05a, HM04]. **Breaking** [Poo06, Rix08]. **Breidenbach** [Wol06]. **Brewster** [Fel04b]. **Brian** [Bal07a]. **Bridging** [Rus08]. **Bringing** [CP14]. **Broadcast** [Jan03]. **broader** [SCQT20]. **Broken** [Kro17, NN10c, NN20a]. **Brown** [O’H06p]. **brownfield** [HJ08, Hil08]. **Browser** [RBP09, WG09]. **Bruce** [Che03, Bou04]. **Bryan** [Sta08h, Sta08i]. **Buffer** [Bat04b, CKG⁺04, CPG⁺04]. **Bufferbloat** [Get12, CJWG11]. **Buffers** [EK12]. **Bug** [Coa03b, Lim18b, Ano03g, Ull03, Kau03]. **Bugs** [NN12c, NN13b, NN06d]. **Build** [KNR13, Kop05]. **Building** [Bal07b, CC04, CdSH⁺03, Hin08, KW04, Kil08a, Luc05, Mat15a, NN07f, Put08, Ram08, Sta06k, Tho05, HP08, JF06, JWC08, McG06, SS07]. **Builds** [NN10c]. **Built** [Coa06, Sha09, VCR15]. **bullets** [Bel06]. **Bunch** [Rie03]. **burning** [Lap04a]. **Burns** [Wol08]. **Business** [Cor07, Cre10e, Cre10f, Goo07, SMM⁺04, Lho06, PZ06]. **Bust** [Sta04a]. **Butler** [Sta07k]. **Buy** [Coa03d]. **Byron** [Gum04a]. **Byte** [Fra20d].

C [Ber03b, Cha05a, Chi18, God19]. **C#** [Nau08a, Nau08b, Mac08]. **Cache** [KS08, Lam18, Lov17, NN17a]. **Caching** [TR03]. **Calculus** [SDRB17, KB06c]. **Caleb** [Sta07u]. **Calendar** [Ano03a, Ano03b, Ano03c, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Ano04g, Ano09, Gro04a,

Gro04b, Gro04c, Gro05a, Gro05b, Gro05c, Gro05d, Mau05a, Mau05b, O'H05a, O'H05b, O'H07a, O'H06a, O'H06b, O'H06c, O'H06d, O'H06e, O'H06f, Sta07b, Sta07c, Sta07d, Sta07e, Sta07f, Sta07g, Sta07h, Sta08a, Sta08b, Sta08c, Sta08d, Sta08e, Sta09a]. **Calipers** [NN16c]. **Call** [KB05c, GC05]. **Calling** [Gro04e]. **Cambridge** [Cha05b, Kil04, Wol08]. **Campaign** [Boe09]. **Can** [Ano03h, Lov17, NN12c, Ros10, SMM⁺04, Wea03, KB05a, KB06d]. **Canary** [DB18]. **Cannon** [Cha05a]. **Cantrill** [Sta08h, Sta08i]. **Cardboard** [Ano04h, Hel17b]. **Cards** [And04, SJK20, Fin03]. **Care** [Can10, EMC19, JNSM14, Cre06b]. **Careers** [Gro04d]. **Carpal** [Sta05i]. **Carrier** [NFG04]. **Carrying** [Sta06c]. **Cars** [Gro04e]. **Case** [Asc04, EK12, cF03, MQ09, Mer04, SR03, JSK16]. **Cast** [Lev20]. **Catch** [Ano20a]. **Catmull** [Cre10a]. **Cautionary** [EGBA03]. **Cavernous** [NN03a]. **celebrate** [Lim20c]. **Cellphone** [Ano04m]. **cellular** [Jov20]. **Center** [AF12, Hel17a, Kam13a, Put08, SS07, Woo10]. **Centers** [Alo18, Sch17b]. **cents** [FT07]. **Century** [Wil04]. **Certificate** [Lau14]. **Chakrabarti** [Lla07]. **Challenge** [Can10, May03, Sta06j, Ver04, Tak06]. **Challenges** [Bha07a, Bor03, GLF⁺15, NGJ⁺19, Jov20, MSJL06]. **Chance** [NN18a]. **Chang** [O'H06t]. **Change** [Med16]. **changed** [Kri08]. **Changes** [Gra08a, Hel15]. **chaos** [Noy05]. **characteristics** [Hel20b]. **Charland** [Ram08]. **Cherry** [NN13c]. **Cherry-picking** [NN13c]. **Chess** [NN16a]. **Chilling** [NN16b]. **China** [Ano03e]. **Chip** [Sta06g]. **Chipping** [Fra20b]. **Chips** [Ano03h, Bor03, Sta05e]. **Chisnall** [Fox08]. **Choosing** [Mat18e]. **Chris** [Kar05, Sta05k, All03c, Ano20a]. **Christopher** [Sta07v]. **Chrome** [RBP09]. **Chuck** [O'H06o]. **Chuvakin** [Mar04b]. **Circuits** [MB04, RCN03]. **Cisco** [Sta05j]. **Clark** [Bel05b, Tom05]. **Classes** [Bat04c, GBG⁺04]. **Classroom** [Sta05c]. **Clean** [M⁺09, ZM09]. **Clearing** [Kel20d]. **Clearly** [Mil10]. **ClickShift** [O'H06t]. **Cliff** [Hen08]. **Clifford** [Hac06]. **Clip** [Han09b]. **Clocks** [BP16]. **Closed** [Leh03, For07]. **closer** [FH08, Fra20a]. **Cloud** [Dat16, Dur10, FAHB18, LSB17, NN16c, NN18b, Owe10, VOT⁺09, Cre09a, PRM09]. **Clouds** [SCQT20]. **Cluster** [CP18, Jen05b, Sch17b, Sin16, Wol04d, Kop05, Kop05]. **Cluster-level** [Sin16]. **Clustered** [Tho05, Luc05]. **clusters** [GSI07, PBK07]. **Coatta** [GDWC20, Mau05e]. **Cocoa** [Ste03, BD03]. **Code** [Ano03d, Ber05, CGB⁺18, DVR10, EKG⁺05, Gil14, Imr03, Lim19b, NN03a, NN08h, NN08b, NN11a, NN12c, NN12a, NN15a, NN15c, NN18d, PP03a, Spi03, SSN14, ZM09, Mar05a, Fea05, Gro04j, HM04, KB07f, KB07d, M⁺09, NN06h, Ras05, Sin99, SK05, WG06]. **Code-generating** [SSN14]. **CodeFlow** [CGB⁺18]. **Coding** [EGBA03, GL11, See03, SK05]. **Coffee** [NN20a]. **Cognitive** [Gra19]. **Cohen** [O'H06s]. **Cohn** [Mor06]. **Cold** [NN17a]. **Collaboration** [CdSH⁺03, HKM10, Paq06, Ebe05]. **Collaborative** [BB03]. **Collapse** [AAVV14]. **Collecting** [NN10d]. **Collection** [DEE⁺16, DLP19, Bac07]. **Collie** [Gum04a]. **COM** [Ols06]. **Combinatorial** [Kel20d]. **Come** [Mat18b, Sta05i, Kam11c]. **Comes** [Ano04l, Fra20c]. **Coming** [KM09, Sta05c, Wol04d]. **Comma** [Ras04a]. **Commentary** [Chr09]. **Comments** [Ras05, WHT⁺05]. **Commerce** [Mei14c, Sta07a]. **Commercializing** [Kar03]. **Commitment** [NN10e]. **commodity** [Kop05, O'H07e]. **Common** [BNB⁺05, Mar04a, Ols06]. **Communicate** [Lim20a]. **Communication** [KW17]. **Communications** [Ano04j, DL09, Ekt05, Ste07a].

Communities [DMBB17]. **Compact** [Wol03c]. **Compare** [Sta04b]. **Competitiveness** [Cre10e]. **Compilers** [God19]. **Complexity** [Mon10, Vix07]. **Compliance** [CB06, All06a, Nol06, Rag06]. **Complying** [All06a]. **Component** [Bal07b, Las06, WQ05]. **Component-Oriented** [Las06, WQ05]. **Componentizing** [Sav15]. **components** [JF06, Ses04]. **Composition** [Ano04m]. **Compromises** [AHMT03]. **Compute** [CP14, Vid17]. **Computer** [Ano04h, RB17, BS04, Ekt05, Gum04a, MAC+03b, Nar04, Can06a, Coa06]. **Computers** [Can10, NN19f]. **Computing** [BP09, BR10, Cre09a, Dur10, Gra08b, Kel20a, Koh04, Lla07, Mor18, Nag04, VOT+09, YRZB16, Zah16, Zen04, Rao04b, Zen04, Boy08, Cha07, Fel05a, GT03, Gof04, Hir04, SARC03, Str05]. **Concepts** [Bha07a, MSJL06]. **Concurrency** [CB08, ATKS07, Gat04, SL05]. **Concurrent** [BW07, Lar08, Wol08]. **Confessions** [Mil08, Tul08]. **Conflict** [Mat16e]. **Congestion** [CCG+16]. **Congestion-Based** [CCG+16]. **Connected** [Vas17]. **Connectivity** [Ber03a]. **Conrad** [Rao04b]. **Consensus** [BFAP16]. **considerations** [SCQT20]. **Considered** [All03b, Ros11, BT06, Gil04]. **Consistency** [LFKA14, PCA+15]. **Consistent** [GRA+14, Vog08b]. **Consistently** [Hel18a]. **consolidation** [Vog08a]. **Consortium** [Sta06g]. **Constrained** [Sta06c]. **Construction** [RR18]. **consumer** [Cre07b]. **Contactless** [And04, Fin03]. **Containers** [Kro17, LSB17, Sin16]. **Context** [Ekt05, Lon04]. **Continuing** [Bor03]. **Continuous** [Hum17]. **Contract** [KF19, SW14]. **Contracts** [NMHB16]. **Control** [Ano04j, CCG+16, PSBG11, Bel07b, Wat13]. **Controller** [Fra19b]. **Controlling** [ERR18]. **Controls** [EMC19, Sam14]. **Conventional** [Kel19]. **Conversation** [All03c, All03d, All04, Ano10, Bro04a, Bro03, Bro10, Can09, Cre10a, DiB04, Dit03, Fel03, Fel04b, Han09a, Han09b, Har03a, Kil20, Kir04, Pat03, Rus04, San04, Sta08i, Sta09b, Was03, Bou04, Coa08, Fel04a, Gra05, Ham05, Mau05c, Mau05d, Mau05e, McK05, NN04a, O'H05f, O'H05g, O'H06o, O'H06p, O'H06q, O'H07c, O'H06r, O'H06s, O'H06t, O'H06u, O'H06v, Sta07j, Sta07i, Sta07k, Sta07m, Sta07l, Sta07o, Sta07n, Sta08f, Sta08g, Sta08h]. **conversational** [McT04]. **Conversations** [Mat17c, Lim20b]. **Converse** [Bel05b]. **Convery** [Sta05j]. **Cooked** [Sta05c]. **Cool** [Ano03h, CPG+04]. **Cooling** [Woo10]. **Coordination** [Mag19]. **Coping** [Bro04b]. **CORBA** [Hen06]. **Core** [Hub04, Wol04g]. **Corp** [FAHB18]. **Corporate** [Fer03, Kil04, Jen02]. **Cory** [Sta07i]. **Cost** [Sta05f, Dre08a, Suv05]. **Costs** [Kam14a, Mag19]. **Couldn't** [NN16a]. **Count** [FPWM09]. **Countering** [Hen08, LWD07]. **Counters** [NN10d]. **Counting** [Hil03, Kam11a]. **Coupling** [NN18d]. **course** [Wad05]. **CPU** [DKM+12]. **CPUs** [Cre05, Mac03a]. **Crackberries** [Sta05f]. **Craft** [JSS16]. **craftsmanship** [M+09, ZM09]. **Craig** [Wol06]. **Crash** [PCA+15]. **Create** [Mat19b]. **Crime** [Ano04m, Sta05g, Ano03f]. **Criminal** [WG06, O'H06l]. **Critical** [Bla04, Pos04, WA19]. **Cron** [DG15]. **Cross** [Ano12a]. **Crossing** [SMM+04]. **Crushing** [Sta05c]. **Cryptocurrencies** [NMHB16]. **Cryptography** [Imr03, Sin99]. **CS&IT** [Lim17a]. **CSO** [NN19c]. **CTO** [Bou08, Cre08, Cre09b, Cre10b, Cre10c, Cre10d, Cre11a, Cre11b, Kil20, VOT+09]. **Cubes** [Ano03h]. **CUDA** [NBGS08]. **Cullen** [Sta07j]. **Culture** [Kro17, Mat19b, OO03]. **Cure** [Sta05d]. **Curmudgeon** [All03a, All03b, Bat04a, Bat05, Bel06, Bel07a, Bro04c, Coa04a, Coa04b, Coa05, Cre05, Cre06a, KB04a,

KB04c, KB04b, KB04e, KB04d, KB05a, KB05c, KB05b, KB06c, KB06a, KB06b, KB07a, KB06d, KB07b, KB07c, KB07f, KB07d, KB07e, KB07g, KB08a, KB08b, KB08d, KB08c, KB08e, KB09c, KB09a, KB09b, KB10, Lap05, Lap06a, Lap06b, Nie03, Nol06, Pat05, Ras05, Sta07p, Suv05]. **Curran** [Sta06a]. **Curricula** [Lim17a]. **Curried** [Ano04j]. **Curse** [Kot10, Mei14a]. **Customers** [Lim19a]. **Cyber** [Ano03f]. **Cyber-Crime** [Ano03f]. **Cybercrime** [Cym06, PRM09]. **cybercriminal** [WG06]. **Cycles** [NN05c]. **Cyrus** [Mar04b].

D [Tom05, Fra20e, Sta05b]. **DAFS** [Kle03]. **Dagon** [Hen08]. **Dale** [Edw05]. **Damien** [GDWC20]. **DAML** [KF19]. **Damnéd** [KB04a]. **Dan** [Dit03]. **Dance** [Wol04a]. **Daniel** [Gib07]. **Danilo** [Kha05]. **Dargan** [Men05]. **Dark** [NMCK20, PRM09]. **darned** [Sto05]. **Dart** [MMB15]. **Data** [AF12, Alo18, ABW15, BG11, Boy08, CP14, Coa03c, Cor17, DRW⁺14, Dat16, EMC19, FKB⁺03, Fra20d, GAM18, GBM15, Hel20b, HSN13, Hyd09, Jac09, Lim19b, Mat15c, Pet09, Sch17b, SKC⁺04, Tom06, Woo10, Flo05, Hal05, Hel20a, JR05, KNR13, McC05, Suv05, SM05b]. **Data-Center** [AF12]. **Data-parallel** [Boy08]. **Database** [Ano20a, BFAP16, GAM18, Jov06, Par06, AS06a, Wel05]. **Databases** [Jov06, Ost05, Ric14, AS06a, Sel05]. **Datacenter** [Col19b]. **Datapath** [Vac14]. **David** [Fox08, Ram08, Sta06a, Han09a, Han09b, Mau05c, O'H06p, O'H07c]. **Davidson** [Ste03]. **Day** [Ano03h, Coa03b, Fra20a]. **DB** [DKM⁺12]. **De-identify** [ABW15]. **Dead** [BP09, NN20e]. **deadly** [Tox07]. **Death** [Bel04a, Gro04k]. **Deathmatch** [Sta04a]. **Debates** [RB17]. **Debt** [All12]. **Debuggery** [NN11e]. **Debugging** [AGB17, Ber07, BWB⁺16, CC20, Don03, NN08a, O'D17, Pac11, Phi10b, Sch09, WT03, Gat04, Zel06].

Decade [RBSH14, Wat13]. **Decentralized** [Kel20a]. **Decentralizing** [BL07]. **Decision** [Dia15]. **Decision-making** [Dia15]. **deconstructed** [CB06]. **Deduplicating** [Ros11]. **Deep** [NMHB16]. **Default** [GDWC20]. **Defects** [HPE03]. **Defense** [Cre10b]. **deficiencies** [Jov20]. **Defined** [Sta06i]. **Definitive** [Fox08, Chi08]. **Delacorte** [Imr03]. **Delegation** [Mat16b]. **Deliberate** [Bur03]. **Deliman** [KTS⁺04, NN04a]. **Deliver** [Lap03, SMM⁺04]. **Delivered** [Ano04j]. **delivering** [Ger05]. **Delivers** [Sta05c]. **Delivery** [Hum17, Swe13]. **delusion** [KB07f]. **Demise** [LN04]. **Demo** [Lim19b]. **Demonstration** [Get12]. **Demystifying** [Ano20b]. **Depend** [LCW18]. **Dependencies** [Cox19, ERR18]. **Deploying** [BS16, Tom05]. **Depth** [Mat17b]. **Derivation** [Mub18]. **Descends** [Sta05g]. **Describing** [FT05]. **desert** [Coa05]. **Desfontaines** [GDWC20]. **Design** [Ber03c, Cha05b, CG10, Hac06, Kil04, Mat18a, Mil08, Par06, SSN14, Wie03, Jov06, AS06a, Ber06, Hen07, Ish04, Jen02, RCN03, Tul08, Wel05, Zhu04]. **Designers** [Ras03b]. **Designing** [BB03, CP18, Ekt05, Lon04, TCR03, Zel07, Kil20, Wal07]. **Desktop** [Dec04, Sta04a]. **Desktops** [FAHB18]. **Detecting** [Sta06d]. **Detection** [Col19e, Hen08, Sta06l, Bej06, LWD07]. **Devalue** [Lim15b]. **Devedzic** [Put07]. **Developer** [Ano03d, BNNC03, NN09c]. **Developers** [Cha05a, Lap04b, Can05]. **Development** [Bal09, Ber03b, Blo04, CL11, Coa03a, DVR10, Dwy08, EGBA03, Fox08, Gro04f, Hil08, Hor03, Lec07, LNV14, Mat15a, Men05, NN16e, OO03, PP04, PP03b, Put07, Spi07, Tur03, Bel06, GDD06, HJ08, Mar03, Tat06, VW07]. **Devices** [Cre11a, Cre11b, FKB⁺03, NN08a, Ros11, VBH03, Wol03c]. **devising** [Kol04]. **DevOps** [FK17, Lim18c, Lim20c, Sch17a, WFW⁺19].

DHTML [BM13]. **diagnosis** [Bel05a]. **Dialogue** [Por04b, McT04]. **DiBona** [All03c]. **Dickory** [NN15b]. **Didn't** [Mat16d]. **Diederik** [Pet04]. **different** [FT05, Hel20b]. **Differential** [GDWC20]. **Difficult** [NN13e]. **Digital** [Ano14c, BB18, Lon15, Mar05b, RCN03, Mau08b]. **Digitally** [MB04]. **Digits** [KB04a]. **Dignity** [KB11]. **dirty** [NN05b]. **Disabled** [Sta06f]. **Disambiguating** [Ric14]. **Discipline** [Men04, BT03]. **Discontinuum** [Hel19b]. **discovery** [Ost05]. **Discrimination** [Swe13]. **discuss** [Kil20]. **discussion** [Ano20a, GDWC20]. **Disk** [Ano04j, CLNM03, GF08, Ele07]. **Disks** [And03, McK12, Rie03]. **Dismantling** [Har15]. **Dissection** [Col19b]. **Distance** [Ano04n]. **distilling** [McC05]. **Distributed** [AGB17, BFAP16, BWB⁺16, Bro15, CC20, Coa03a, Fel05a, Gra08b, Hel16a, Hel16d, KF19, Koh04, Mad15, McC15, Tur03, ZAB16, Gof04]. **Diverse** [FKB⁺03]. **Divide** [Rus08]. **Divided** [NN13d]. **Dividends** [Kil16]. **Division** [God03, NN13d]. **Djurić** [Put07]. **DNS** [Vix07, Vix09]. **Do** [FPWM09, Lap04b, Lim10, KB05a]. **DOA** [Bel07a]. **Dobberpuhl** [Dit03]. **Doc** [NN15b]. **Doctor** [NN05g]. **Doctorow** [Sta07i]. **Document** [Gar07a]. **documentation** [NN15b]. **Documents** [NR18]. **Does** [BLK15, Mat17d, Wol04a]. **Doing** [Kam10]. **Doku** [KB05a]. **Domain** [Gil14]. **Domain-specific** [Gil14]. **domino** [O'H06m]. **Donald** [San04]. **Done** [Mat18c]. **Don't** [And03, Goo07, GBG⁺04, LFKA14, Mat18c, NN09c, SF04, SCB09, Sta05g, FM05, PZ06]. **Don'ts** [Lim10]. **Door** [Wea03]. **Dorothea** [Hid04]. **Doubleday** [Kau03]. **Doug** [Mer04, Sta07j]. **Douglas** [O'H06q]. **Down** [JS18, Sta07a, Ano03i, Gar07b]. **Dragan** [Put07]. **Dreams** [Ano03e]. **Drink** [Sta06g]. **drinks** [Ano03i]. **Drive** [Ano04o, Ano04p, Cor12, Gro04q, Gro04r, Gro04s, Gro05g, Gro05h, Gro05i, Gro05j, Mau05g, Mau05h, Mau05i, O'H05j, O'H05h, O'H05i, O'H06y, O'H06w, O'H06x, O'H06z, O'H06-27, O'H06-28, O'H06-29, O'H06-30, O'H06-31, O'H07d, Sta07t]. **Driven** [CDH14, Put07, GDD06]. **Drives** [Ano04j, Ele07]. **DRM** [Soh07]. **Drupal** [Lec07, VW07]. **DSL** [Gho11]. **DSLs** [SSN14]. **DSP** [FS04, Lyo04, SMM⁺04, Sha04a]. **DSPs** [Hay04]. **DST** [Sta07q]. **Duncan** [Ste03]. **dung** [Lap04a]. **During** [Gra19]. **Dust** [Ano03e]. **Duty** [Wol04e]. **Dwivedi** [Llo06]. **Dwyer** [Bal09]. **Dynamic** [Gro04o, Pac11, Ric08, VT03, YD16]. **Dynamics** [MW03, Med16].

E-Commerce [Mei14c]. **E-mail** [All06b]. **EA** [CDH14]. **Each** [Goo07, PZ06]. **Eagle** [Sta05k]. **Early** [KB04d, NN09a]. **Easier** [KNR13]. **Easy** [BP16, Sta05i]. **Eating** [Hil08, HJ08]. **Ebersbach** [Paq06]. **Eclipse** [Kar05, Joy04, Rub06, AL04, Hol04, Wol03a]. **Economics** [All03a, Gra08b, RW06]. **Ed** [Ekt05, Ber09, Gum04b, Hil08, Nau08b, Sch04b, Zen04, Cre10a]. **Edge** [Cre10c, Cre10d, Fre03, Mor18, Sta05f]. **edited** [Gum04a, Pet04, Rao04b]. **Edition** [Gib07, GWE⁺05, Cor07, Mil08, Par07, Sta07u, Wal07, Wol08, ZM09]. **editors** [Bro05, Fel05a, Har05a, Mau08a, O'H05c, O'H05d, O'H06h, O'H06g, O'H06l, O'H06m, O'H06i, O'H06j, O'H06k, AM03, AM04, Bou03, BNNC03, Coa03c, Gro03a, Gro04i, Gro04e, Gro04f, Gro04j, Gro04k, Gro04g, Gro04h, Gro04l, Gro05e, Gro05f, Kel03, Lyo04, Mac03a, Mau07, Mau08b, NN03b, O'H05e, O'H06n, O'H07b, Sta05a]. **Education** [Puz04]. **EDVAC** [Wan15]. **Effect** [NN17d, O'H06m]. **Effectively** [Ber05, Fea05]. **Effects** [Hel17a, MMB15, VW19]. **Efficiency** [DKK⁺04, FSSP09, Lim20b]. **Efficient** [BR10, cF03, Kel20b, Sax10]. **Egypt** [Imr03].

Eilert [Hid04]. **Eisenhaendler** [Hid04]. **Elasticity** [Owe10]. **Electronic** [Sim04]. **electronics** [Fra20a]. **Elephant** [Hil08, FT05, HJ08]. **Elision** [Kle14]. **Ellen** [Kau03, Sch04b]. **Embedded** [God03, Hal07, JYWV03, NN03b, Pet04, Sta07v]. **Embedding** [Vac14]. **Embrace** [Sta06f]. **Embracing** [Ano03i, Cre07a, MK14]. **Emergence** [Gol03]. **Emerging** [Sta06f]. **Emulating** [Lim20b]. **Enclaves** [SCQT20]. **encourages** [Lim20c]. **Encryption** [Kam13b, Kam16, NN15b]. **End** [KB04e, O'D09]. **Energy** [BR10, Fra20c, VBH03]. **Energy-Efficient** [BR10]. **Engine** [Pat04, Sta06h]. **Engineer** [Mat16d]. **Engineering** [Cha05b, JS14, JSS16, Kil19, LNV14, Zhu04]. **Engineers** [Har16]. **Enhanced** [Phi10b]. **Enlightenment** [Fer03]. **Enough** [LV03]. **Enterprise** [Ano14a, BS16, Cre11a, Cre11b, Hac06, Jac05, Jen05b, Kop05, MSJL06, MK14, MW08, MM04, Sha19, Zen05, Ber06, Bra05, Fel05a, MFK05, O'H07e, TCR03, JWC08, Ric06, Str05, Bha07a, Ram08]. **Enterprise-grade** [Zen05]. **Enterprising** [Gro04h]. **Entry** [Har15]. **Environment** [Koh06, MB05]. **environmental** [Lap04a]. **Environments** [Pac11]. **epidemic** [Cym06]. **equal** [KB08b]. **Era** [Mau08a, RR18]. **Eric** [Sta08h, Sta08i]. **Erik** [Coa08, Mat17c]. **Erlang** [Lar08]. **Errata** [BS04, SMM⁺04, SKC⁺04]. **Error** [MK04, Bro04b]. **Errors** [Che10]. **Essence** [SJK20]. **Essential** [Gor06, Ste07b, Bha07b, Whi08]. **Essentials** [SJK20]. **Estimating** [Mor06, Coh06]. **Ethical** [Sta05k, Har05b]. **Event** [KBS19]. **Events** [CDH14]. **Eventual** [Hel18a, LFKA14]. **Eventually** [Ano04l, GRA⁺14, Vog08b]. **Every** [Har03b, NN18b]. **Everyone** [CKG⁺04, Vac20, NH20]. **Everything** [Cra20, Hel15]. **Evolution** [Bro15, Chi14a, Cre06a, GBM15, Mat19a, MQ09, Mei14b, Gee07, Kil20, Sin99]. **Evolutionary** [Jov06, Nag04, AS06a, GT03]. **Examples** [AGB17, Par07, VB07]. **Excellence** [Lim17b]. **Exception** [NN17b]. **Exception-Handling** [NN17b]. **Excluded** [Mei14a]. **Excuse** [Lim18c]. **Executive** [JNSM14]. **Executives** [Lim19c]. **Existing** [Kle14]. **Exists** [NN08b]. **Expecting** [GRA⁺14]. **Experiences** [SJK20]. **Expert** [Jen05a, Rob04, Lho06, Cor07]. **exploitation** [Gar07a]. **Exploiting** [HM04, Mar05a]. **exploits** [Jov20]. **Exploration** [Gra19, SSN14]. **Explorer** [Eng05, Pas04]. **Exploring** [NN03a]. **Exposed** [Gum04b, Sta07u, Sta06m, Jam05, MSK03, SSS06]. **Exposing** [KS08]. **Extended** [GWE⁺05]. **Extensibility** [Wat13]. **Extensible** [GWE⁺05, Wil04, Bir05]. **Extract** [Hel19a]. **extraction** [McC05]. **Extreme** [McD05, Mer04, SR03]. **Extrusion** [Bej06, Sta06l]. **Eye** [IdFC11, Tox14].

F [Por04b]. **Fabio** [Sta06a]. **Fabrication** [DMBB17, KB08d]. **Facebook** [HOSC16]. **faces** [FT05]. **Facing** [KB10, NN06a]. **Factor** [Jov20]. **Fail** [Ber07, HWH17, Mau15, NN14e, Zel06]. **Failure** [AT17, Mur04]. **fall** [Hen06]. **Fallacies** [Koh04, Gof04]. **Fallows** [Bal07b]. **Family** [MW03]. **FAQs** [Kar05, AL04]. **Far** [Mat17e]. **Farm** [Sta07a]. **Farmer** [Ano04n]. **Fashion** [ERF⁺03, Ras03b]. **Fast** [MQ09]. **Fast-forward** [MQ09]. **Faster** [Ano13, Mat13, Sch16, Car07]. **Father** [Cof04, Lap06a]. **Faucet** [BS16]. **Faye** [Ano04k]. **Feathers** [Ber05]. **Features** [Sta06f, NN20e]. **Feel** [Mat18c]. **feeling** [Har05a]. **Fernanda** [Ano10]. **Fernandez** [Bel08]. **Ferracchiati** [Sta06a]. **Fett** [Ano04i]. **Fever** [Bel04a, Boo04, NN20c, SMM⁺04, WG08, Bel05a]. **Fewer** [NN12c]. **FI** [Ano03f, Ano04i]. **fiction** [Gro04g].

Fictional [Asc04]. **Field** [Ano04j, Lap05, NN13f, MAB⁺20].
field-programmable [MAB⁺20]. **Figgins** [Sch04b]. **Fighting** [PO05, Smi09]. **Fights** [Leh03]. **File** [Ano04m, KB05b, Kle03, McK12]. **files** [O'H06y, O'H06w, O'H06x]. **filtering** [Hel20a]. **Finance** [Bro15]. **Find** [Wea03].
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Finish [Mat18d]. **Finkenzeller** [And04].
Firmware [Fra19a]. **First** [Ano04l, Lap04b, Sta07a]. **First-Life** [Sta07a]. **Fit** [CG10]. **Fitscapes** [Koh04, Gof04]. **Five** [Gra08a, Lim20b].
Five-minute [Gra08a]. **Fix** [Kro17, Ree19].
Fix-it [Ree19]. **Flaky** [All03b]. **Flame** [Gre16]. **Flash** [Can08, Gra08a, GF08, Lev08]. **Flaws** [KB09c]. **Fleck** [Che03]. **Flight** [Hyd09].
floor [Rog05]. **flow** [De 06]. **Focus** [Coa06, De 06]. **Foo** [NN13f, Puz04, VGM04]. **Fools** [Lim17b].
Foot [Wea03]. **forbidden** [ARB07]. **Forced** [NN17b]. **Ford** [All03d]. **Forensics** [Lau04, Gum04a, MAC⁺03b]. **Forget** [GBG⁺04]. **Forked** [NN14a]. **formally** [KB06c]. **Formats** [DFZ⁺09]. **forms** [Fra20e]. **Formula** [Mat18e]. **Fortran** [GWE⁺05, See04]. **Forward** [O'H07b, Mau07, MQ09]. **found** [Cra20].
Foundation [Nau08b, Mac08].
Foundations [AS06c, Git06]. **Four** [Lim17a]. **Fox** [Sta07a]. **FPGAs** [Alo18, MAB⁺20]. **Framework** [Mil08, Tul08, Wol03c]. **Frameworks** [NH20, SGN04]. **Franca** [WHT⁺05].
Francae [KB04c]. **Franciscus** [Kha05].
Franglais [Bat04a]. **freaking** [NN07i]. **Free** [Ano03f, CPG⁺04, DM15, Dur10, JS18, Kam14a, Mic04, CPG⁺04, Kop05].
FreeBSD [MNN04]. **French** [Ano04h].
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Front-end [O'D09]. **FTC** [All03e, ERF⁺03].
Fun [Che10, PP04]. **Functional** [Eri16, HOSC16]. **functions** [NN20e]. **Fund** [Gro04f]. **Fundamentals** [And04, Fin03].
Furber [Bro10]. **Future** [Hay04, Mar08, MAB⁺20, NMCK20, Rit03, Sta05i, Sup04, Can06a, OH05k]. **Fuzzer** [Guo17]. **Fuzzy** [Ses04].
G [O'H06q, Rao04b]. **Gains** [Sta06d].
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Garbage-Collection [DEE⁺16]. **Gardener** [NN18a]. **Garrett** [Gib07]. **Gary** [Mar05a, Sta06k]. **Gasević** [Put07]. **gate** [MAB⁺20]. **Gates** [Ano03f]. **Geek** [Goo07, Cre06b, Cre06c, Cre07a, PZ06].
General [Chi14b]. **General-purpose** [Chi14b]. **generating** [SSN14]. **Geniuses** [AT17]. **George** [Gum04a, Gum04b, Kha05].
Geronimo [Ano03d]. **Get** [Ano03f, Mat18c, NN08c, SMM⁺04, Sta05e, Sta06g, Wol04c, Sta05a]. **Gets** [Sta06d, Sta06g, BC06, NN05b, Rou07].
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GNU [Wol03b]. **Go** [Vix15a, Vix15b, NN20d]. **Goes** [Ano04i, Sta04a, Sta05b]. **Goff** [Koh04].
Going [Mat17e, Mau07, Sta04a, De 06, Mau08b].
Good [AE04, Coa04b, NN19c, Ele07, Sim04].
Google [CC20, FAHB18, RBP09, Sta06j, VCR15].
Googlebombs [Sta07q]. **Googling** [Sta06j].

Gorton [Bha07b]. **Gosling** [All04].
Government [Ano03d, Sta06d, Wea03].
GPUs [FH08]. **grade** [Zen05]. **Graham**
 [Tom05]. **Graph** [Gre16, Kel20b, Ove17].
Graphics
 [PS09, Por04a, SMM⁺04, Wol04c, Mar08].
Graphs [NGJ⁺19]. **Gravrilenko** [Puz04].
Gray [Har05b, Sta05k, All08, Ano11, Pat03].
Great [Hum17, Mat18b, Mat18d, Mat19b].
Greenfield [Hil08, HJ08]. **Greg** [Mar05a].
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 [Par06, Wel05, Cha07, Str05, Wol04d, Lla07].
Gridding [Sta05d]. **Ground** [Bel07b].
Groupon [Ano14b]. **Grown** [CPG⁺04].
Guevara [GDWC20]. **Guide**
 [Ber07, Edw05, Ekt05, Eng05, Fox08, Lap05,
 Llo06, Lod04, Men04, NN20d, Par07, Wal18,
 BT03, Chi08, Dwi06, HN05, Lon04, Pas04,
 VB07, Zel06]. **Guided** [AF12]. **Guidelines**
 [GL11, NN20c]. **Gurovich** [Kha05]. **Guru**
 [EKG⁺05, Gro04j, Ano11]. **GWT**
 [Bal09, Dwy08].

habit [Poo06]. **Hack** [Mir19]. **Hacker**
 [Ano04n, MK14, Sta05k, Har05b]. **Hackers**
 [Sta06e]. **Hacking** [Gum04b, MSK03, SSS06,
 Sta05k, Puz04, Har05b, VGM04, Sta07u].
Hadoop [GPT15]. **Hagan** [Was03]. **Hagino**
 [Mar05b]. **Hal** [Sta07i]. **Hall**
 [Ber03b, Ber05, Fox08, Hid04, Koh04, Mor06,
 Ram08, Sta07v, Tho05, ZM09]. **Hallinan**
 [Sta07v]. **Hand** [Ano04j]. **Hand-Delivered**
 [Ano04j]. **Handbook**
 [And04, Sta05k, ZM09, Fin03, Har05b, M⁺09].
Handheld [VBH03]. **Handling** [NN17b].
Hands [Koh06, MB05]. **Hands-on**
 [Koh06, MB05]. **Hanrahan** [Sta08g].
Happen [Coa04b]. **Hard** [Ano04o, Ano04p,
 Ele07, Kro17, NN17a, Pat04, Ros10, Gro04q,
 Gro04r, Gro04s, Gro05g, Gro05h, Gro05i,
 Gro05j, Mau05g, Mau05h, Mau05i, O'H05j,
 O'H05h, O'H05i, O'H06y, O'H06w, O'H06x,
 O'H06z, O'H06-27, O'H06-28, O'H06-29,
 O'H06-30, O'H06-31, O'H07d, Sta07t].

Harder [Blo04, VM04]. **Hardware**
 [Kel19, Lev20, NMHB16, Sha03, WNN03,
 Cre07b, Kop05]. **Harm** [Lap04b]. **Harmful**
 [Ros11, Gil04]. **Harper** [Sta05k]. **Harris**
 [Sta05k]. **Hartl** [Hin08]. **Harvey** [DiB04].
Haskell [Gil14]. **Haskins** [Edw05]. **Hate**
 [Lap03, Lim19a]. **having** [KB06a]. **Hazy**
 [KNR13]. **HCI** [GHM15]. **HDF5** [DFZ⁺09].
head [NN07g]. **Headache** [SM04].
Headlines [Ano03d]. **Healing**
 [GWE⁺05, PBA03, Sha04b]. **Health**
 [EMC19, Cre06b]. **heart** [Rub06].
Heartbleed [Kam14a]. **Hearts** [NN20a].
Heavy [Wol04e]. **Heavy-Duty** [Wol04e].
Heer [Ano10]. **Heigl** [Paq06]. **Helicopters**
 [Ros03]. **Hello** [Sit18]. **Hennessy** [O'H07c].
Here [CLNM03, Hum17, Zah16]. **Heretics**
 [ERF⁺03]. **heroin** [Bat05]. **Heterogeneous**
 [Zah16]. **Hickory** [NN15b]. **Hidden**
 [Can06b, Kill16, Mag19, Coa06]. **High**
 [Vac14, Ber06, Hac06, Kle03, Ram08, Sou08,
 Bee06, JWC08]. **High-Assurance**
 [Hac06, Ber06]. **High-Performance**
 [Kle03, Vac14, Ram08, Bee06]. **Highlights**
 [KW17]. **highly** [Kop05]. **Hill**
 [Gum04b, Sta05k, Sta07u]. **Himanshu**
 [Llo06]. **Hippocratic** [Lap04b]. **Hire**
 [Mir19]. **Hirvensalo** [Zen04]. **History**
 [DKM⁺12, MAB⁺20]. **Hitchhiker**
 [Lod04, VB07, Wal18, Par07]. **Hitting**
 [MAB⁺20]. **Hoarding** [NN15a]. **Hoc**
 [Ber09, Lab08]. **Hoffman** [Sta08f].
Hofmeyr [Mau05d]. **Hoglund** [Mar05a].
Hole [Sta04b]. **Holzner** [Joy04]. **Home**
 [CLNM03, Get12, Sta07r, Vix15a, Vix15b,
 Cre06c, NN20c, Cre06b, Cre07a, Cre06c].
Hones [Sta06h]. **Hootsuite** [SBB⁺17]. **Hop**
 [SB12]. **Host** [Tom05]. **Hostility** [TF04].
Hosts [NN13e]. **Hot** [Ano03h]. **Houda**
 [Ber09]. **House** [Gum04a, Men05]. **HPC**
 [Loh10]. **HTTP** [Kam15b, Kam15a].
HTTP/ [Kam15a]. **HTTP/2.0** [Kam15b].
HTTPS [AAVV14]. **hubris** [NN12d].
Human [Sta06c, VW19, WA19, Bro04b,

Can06a, NN06c]. **human-computer** [Can06a]. **Human-KV** [NN06c]. **Humans** [NN19f]. **Hunch** [Sta06h]. **Hurts** [Bro04c]. **Hypervisor** [Fox08, Chi08]. **Hypothesis** [Gra19].

Ian [Bha07b, Whi08]. **IBM** [Hil08, Sta05h]. **ichiro** [Mar05b]. **IDAR** [Ove17]. **Idea** [NN19d]. **Ideal** [Loh10]. **Ideas** [Mat18b]. **Identification** [And04, Fin03]. **identify** [ABW15]. **Identity** [Hel18b, Vac20]. **IDEs** [Boe03, CdSH⁺03, Ras03c]. **Idle** [DEE⁺16]. **Idle-Time** [DEE⁺16]. **IETF** [Kam15a, Kam15b]. **If** [Lim19a, Lov17, NN08b]. **II** [Lon15]. **Illusion** [NN15f]. **IM** [Hil03, Nie03]. **Image** [DFZ⁺09]. **Immersive** [Lim17a]. **Imminent** [LN04]. **Immunity** [Gro04p, Ish04]. **Immunity-based** [Gro04p, Ish04]. **Immutability** [Hel15]. **Implementation** [Ano03d]. **Implementing** [Ein11]. **Implications** [BFAP16, SCQT20]. **Importance** [Ano12a, Mat18d]. **Important** [WHT⁺05, Fra20c, Ras05]. **Improve** [NN11b]. **Improving** [CGB⁺18, Lei08, SJK20]. **in-person** [Lim20b]. **Incentives** [SZ17]. **Incidents** [CC20]. **including** [Jov20]. **India** [Ano03i, KH05]. **Industrial** [JSS16]. **Industry** [Kam11c, NFG04, NGJ⁺19]. **Industry-scale** [NGJ⁺19]. **Inevitability** [TS03]. **Inferno** [Bel13]. **Information** [Hen08, McC05, Nie03, CSL⁺06]. **Ingol** [Hid04]. **Injecting** [Che10]. **Innovation** [Cre10e, Cre10f]. **Innovative** [Kil04, Jen02]. **ins** [Bir05]. **Insider** [TF04]. **Insight** [Can08]. **Inspiring** [SM05a]. **Instant** [SM04, TB03]. **integral** [BT06]. **Integrated** [MB04, RCN03]. **Integrating** [Sar04]. **Integration** [Bur03, Cha05b, Koh06, Zhu04, MB05, Tak06]. **Integration-Ready** [Cha05b, Zhu04]. **Intel** [Wol04e]. **Intelligence** [Sta06c]. **interaction** [Can06a, NN06c]. **Interactive** [Ala17].

Interface [Liu14, Ras03b, McT04]. **Internal** [Sam14, Sta06l, Bej06]. **Internet** [Bal07b, CJWG11, CP18, Gol14, JF06, JSN17, Lei08, NN17c, RV10]. **Internet-Scale** [CP18]. **Interoperability** [Ano04h]. **Interpretability** [Lip18]. **Inter-science** [Las06]. **Intersection** [GHM15]. **Interview** [All03c, All03d, All04, Bou04, Bro04a, Bro03, Bro10, Can09, Coa08, DiB04, Dit03, Fel03, Fel04a, Fel04b, Gra05, Ham05, Har03a, Kir04, Mau05c, Mau05d, Mau05e, McK03, McK05, NN04a, O'H05f, O'H05g, O'H06o, O'H06p, O'H06q, O'H07c, O'H06r, O'H06s, O'H06t, O'H06u, O'H06v, Pat03, Rus04, San04, Sta07j, Sta07i, Sta07k, Sta07m, Sta07l, Sta07o, Sta07n, Sta08f, Sta08g, Sta08h, Sta08i, Sta09b, Was03]. **Interviewer** [Mat17a]. **Intrinsics** [PSBG11]. **Introducing** [BSP16, LSB17, Mau09]. **Intrusion** [Gum04a, Tom05, MAC⁺03b]. **Intrusions** [Sta06l, Bej06]. **Invisible** [NN20b, Bor06]. **IoT** [NN17c]. **IP** [Nie03, Sta05b]. **iPod** [Ano04l]. **IPS** [Tom05]. **IPv6** [Mar05b, Sta05h, Sta06d, iiH05]. **IR** [Rao04a]. **Irish** [Ano04k]. **Iron** [Lim15a]. **IRS** [Sta07a]. **ISBN** [And04, Bal07a, Bal07b, Bal09, Bal03, Bel05b, Bel08, Ber09, Ber03b, Ber03c, Ber05, Ber07, Bha07b, Bha07a, Cha05a, Cha05b, Che03, Cor07, Edw05, Ekt05, Eng05, Fox08, Gib07, Git06, Goo07, Gro04o, Gro04p, Gum04a, Gum04b, Hac06, Hen08, Hid04, Hil08, Hin08, Hor03, Imr03, Jaf06, Jen05a, Jen05b, Jov06, Joy04, Kar05, Kau03, Kha05, Kil04, Koh04, Koh06, Kuc06, Las06, Lec07, Lla07, Llo06, Mar04b, Mar05a, Mar05b, Men04, Men05, Mer04, Mil08, Mor06, Nag04, Nau08a, Nau08b, Paq06, Par06, Par07, Pet04, Por04b, Pos04, Put07, Put08, Puz04, Ram08, Rao04b, Sch04b, Spi07, Sta06a, Sta05k, Sta05j, Sta06l, Sta07u, Sta06m, Sta06k, Sta06n, Sta07v, Ste03, Tho05, Tom05, Tom06, Wal07, Whi08, Wol06, Wol08, ZM09, Zen04].

iSCSI [Gol03]. **Ishida** [Gro04p]. **Isn't** [Ano03f, Sta04a, Gro04g, Lap06a]. **issue** [Gro04i]. **Issues** [NN10e]. **Items** [YD16]. **itojun** [Mar05b].

J [Ber03c, Cha05a]. **J2EE** [Ano03d]. **J2ME** [Vir05]. **Jack** [And03, SF04, SCB09, FM05]. **Jacobi** [Bal07b]. **Jacobson** [Sta09b]. **Jain** [Bha07a]. **Jake** [Tom05]. **James** [Bha07a, Sta06m, Ste03, All04]. **Jamie** [Sta07k]. **Jarod** [O'H06r]. **Jaroslav** [Mil08]. **Jason** [Sta08f]. **Java** [Bal03, Cha05b, Kuc06, Mil08, Joh06, Ric06, Ses02, Tul08, Vir05, Wol04f, Zhu04]. **JavaScript** [Guo17, HOSC16, Liu14, Mei14b]. **Jeff** [Bal09, Cha05b, Ano10, Sta07l]. **Jeffrey** [Wal07]. **Jennings** [Sta07j]. **Jenson** [Kil04, O'H06r]. **Jepsen** [Sta07n]. **Jermy** [Koh06]. **Jerraya** [Pet04]. **Jerry** [Gro04o]. **Jesper** [Tom06]. **Jim** [All08, Ano11, GDWC20, Har03a, Pat03]. **job** [O'H06j]. **Jobs** [Sta04a]. **jockeys** [NN06h]. **Joe** [Sta06m]. **Joel** [Gum04b, Sta07u, Sta07m]. **Johansson** [Tom06]. **John** [And04, Bal07b, Ber09, Hid04, Kar05, Lec07, O'H07c]. **Johnson** [Ram08]. **Joint** [DLP19]. **Jonas** [Bal07b]. **Jonathan** [Sta05k]. **Jones** [O'H06q]. **Jordan** [O'H06s]. **Jose** [Coa08]. **joy** [Lap06b]. **Joyce** [Bel05b]. **JSF** [Bal07b, JF06]. **JSON** [Hel17b]. **Ju** [Las06]. **Judgment** [VW19]. **Jumpin** [Wol04f]. **Jun** [Mar05b]. **Jun-ichiro** [Mar05b]. **Just** [Rie03, Sta06f]. **Justin** [Ano20a].

Kabin [NN20c]. **Kahle** [Fel04b]. **Kai** [Las06]. **Karl** [Jen05b]. **Kate** [Coa13]. **Kaufmann** [Ber03c, Ber07]. **Kay** [BNB⁺05, Fel04a]. **Kay-OK** [BNB⁺05]. **Keep** [Ano04n]. **Keeping** [Ano20a, CW10, Rag06, Ros10, Sta06j, Vac20]. **keeps** [Gee06]. **Kelly** [SMM⁺04]. **Kelly-Bootle** [SMM⁺04]. **kept** [Hel20b]. **Kernel** [Sta05e].

Kernels [NN17e]. **Kevin** [Spi07]. **KFH** [NN20c]. **Killalea** [Kil20]. **kind** [Fra20d]. **Klaus** [And04]. **Kluwer** [Pet04]. **Know** [And03, Bel03, Lim19c, Mat16d, NN08b, NN18c, SF04, SCB09, Cha05a, Can05, FM05, Fra20c, NN20d]. **Knowledge** [Cha05b, NGJ⁺19, RR18, Zhu04]. **Known** [NN18d, KB06c]. **Kode** [NN05b, NN06a, NN07a, NN06h, NN06i, NN07d, NN07c, NN07g, NN07h, NN07b, NN07e, NN07i, NN08b, NN08c, NN08d, NN08e, NN08f, NN08g, NN09c, NN09d, NN09a, NN09b, NN10e, NN10b, NN10c, NN10d, NN10a, NN13b, NN13c, NN13d, NN13f, NN13a, NN13e, NN14a, NN14c, NN14b, NN15b, NN15c, NN15d, NN15e, NN20e, NN06b, KTS⁺04, NN04b, NN04d, NN04c, NN05a, NN05g, NN05c, NN05e, NN05d, NN05f, NN05h, NN05j, NN05i, NN06b, NN06c, NN06d, NN06e, NN06f, NN06g]. **Koding** [NN19a, NN20c]. **Konqueror** [NN05e]. **Konstantin** [Puz04]. **Kopper** [Jen05b]. **Kraken** [Ano14a]. **Kubernetes** [BGO⁺16]. **Kudos** [Sta07p]. **Kurt** [Sta08g]. **Kurtz** [Gum04b]. **KV** [NN05e, NN06c, NN06e, NN07h, NN20c].

L [Gro04o]. **Lab** [Sta05c, Don05]. **Labiod** [Ber09]. **Labor** [God03]. **Labs** [Lim20c]. **Lack** [Gil04]. **Laffra** [Kar05]. **Lance** [Sta06m]. **Language** [Chi18, GHM15, IdFC11, KF19, Loh10, PP04, See04]. **Languages** [Gil14, Mas04, Ric08, Sha09, Gro04i]. **Large** [Mei14c, Hel20a]. **Large-scale** [Hel20a]. **Largest** [Hen08, LWD07]. **Latency** [Gre10, NN08d, Bro15]. **Later** [Gra08a]. **Latest** [Ano03d]. **Law** [Ano03f, Mub18, Bor03, Fra20b]. **laws** [Kam11c]. **layer** [Gro05e]. **Lazarus** [NN15c]. **Leaders** [Mat17c]. **league** [JNSM14]. **Leaking** [Mit13]. **Lean** [Hor03, Mat15a, PP03b]. **Learn** [Mat16d, NN20d]. **Learned** [Tur03].

Learning [Bos05, Col19c, LS19, NMHB16, VW19, RR18]. **Leave** [Ano04k]. **Ledgers** [KF19]. **Lee** [Hen08]. **Leffler** [Rus04]. **left** [Wol04b]. **Legacy** [Ber05, Fea05]. **Legal** [SCQT20]. **Legit** [Sta06j]. **Legitimacy** [Col19e]. **Leo** [O'H06t]. **Less** [Kam16, Ano03g]. **Lesson** [GWE+05, NN13a]. **Lessons** [NN10g, NGJ+19, RBP09, Rog05, Tur03]. **Lester** [Sta05k]. **Let** [Fra20c, NN20d, FPWM09]. **Letter** [NN10g]. **Letters** [BS04, BNB+05, CKG+04, CPG+04, CLNM03, ERF+03, EGBA03, EKG+05, Gro04m, GBG+04, GWE+05, KTS+04, MSNL04, NFG04, RW06, SM05a, SMM+04, SKC+04, Sta07p, WHT+05]. **Level** [Sta06c, Chi18, Sin16]. **levels** [Mas04]. **Leveraging** [SGN04]. **Lhotka** [Cor07]. **liability** [Kam11c]. **libraries** [Mas04]. **license** [NN07b]. **Licenses** [Sta05d]. **Life** [Fra20d, Hel16a, Sta07a, Sta06d, Kri08, Wol04b, SKC+04]. **Light** [Ano04j, NN10f]. **Light-Speed** [Ano04j]. **Lighter** [Ano13]. **Like** [Coa03c, Hel17b, Lim15a, Mat18c, Sta04b, KB06b]. **limiting** [Vix14]. **Lindsay** [Bou04]. **Line** [Coo19]. **Linear** [Lim16a]. **Lines** [Sha03]. **Lingua** [WHT+05]. **Linguae** [KB04c]. **Lining** [NN18b]. **LinkedIn** [Ano13]. **LINQ** [Nau08a, Ein11]. **Linux** [Hid04, Jen05b, Koh06, Sch04b, Sta07v, Tho05, Dec04, EEMS03, Hal07, Kop05, Luc05, MB05, NN16d, SFW03, Sta04b, Sta05f, Sta05h, Sta06j, Sta07q, Tox07, Wol04a]. **Lisp** [Mar04a]. **Listen** [Mat17d]. **Little** [Bha07a]. **Live** [BCJ+18, Sta07p]. **livelocks** [NN08d]. **Lives** [GWE+05]. **Living** [Bar03]. **Load** [Hel19a, Lim16b]. **Location** [SKC+04]. **Lock** [Kle14]. **Lock-based** [Kle14]. **Logging** [NN06e, NN14c, Sin16]. **Logic** [NN14c]. **Logical** [BP16]. **Long** [Gol14, Sta07p, Mas06]. **longevity** [Mas04]. **Longhorn** [KTS+04, Wol04g]. **Longoria** [Ekt05]. **Look** [CKG+04, NN08b, FH08, Fra20a, KB06d]. **Looking** [Sta05i]. **Looks** [Ano03d]. **loose** [Sta05h]. **lose** [KB07g]. **Losing** [Sta05f]. **Lost** [Ras04a, Sta05d]. **Lot** [KB08e]. **LoTech** [KB06b]. **LOTR** [Ano04l]. **Lou** [Sta07n]. **loudmouth** [NN07h]. **Low** [Bro15, Chi18, Kel20d]. **Low-Frequency** [Kel20d]. **Low-latency** [Bro15]. **Low-level** [Chi18]. **Lucke** [Tho05]. **Lunch** [Mic04]. **lunchbox** [Ano03g]. **lution** [Bar06]. **Mac** [Sta06g]. **Machine** [Col19c, LS19, RR18, VW19]. **Machine-learning** [RR18]. **Machines** [PSBG11, PS09, Ras04b, Ros04, Sup04]. **Macintosh** [Sta05b]. **Macs** [Sta06b]. **Madness** [Bat04b, CPG+04, Sta04a]. **magic** [Wan04]. **mail** [All06b]. **Mainframe** [Hid04, EEMS03]. **Maintain** [KNR13]. **Maintenance** [SCB09]. **Major** [JNSM14, Poo06]. **Major-league** [JNSM14]. **Make** [Ano04n, Coa03d, Lim17a, FT07]. **makes** [Fra20a]. **Making** [cF03, FT07, KNR13, Mat13, Mei17, Nor09, Dia15, Kit05, WG06]. **Mal** [Lap05]. **Malware** [Cre10b, Sta07r]. **Man** [KTS+04, Lim15a]. **Manage** [DM15]. **Management** [BFAP16, Fra19b, GLF+15, Gro03b, HSN13, Mat19a, NN13a, SMM+04, VBH03, JW06, Kum05]. **Manager** [Chi14a, Mat16d]. **Managerium** [Lap05]. **Managing** [All12, Flo05, Mag19, Mat15c, Mat18a, NN20d]. **Manning** [Eng05, Kha05, Wol06]. **Manual** [Lim18b]. **Manufacturing** [Fra20e]. **many** [Fra20e]. **Map** [Sta04b]. **Mapping** [Nau08a, Sha04a]. **Maps** [DVR10]. **Margo** [Sta07o]. **Maria** [Hid04]. **Mario** [Fel03]. **Mark** [Bha07a]. **Market** [AAVV14]. **Markets** [Sta06f]. **Markings** [NN20b]. **Markus** [Paq06]. **Marsland** [McK05]. **Martin** [Ber03b, Ano10]. **Mary** [Hor03, Sin99, Sta07n]. **Masses** [Ano04j, Jan03, Sta05g, Cre05]. **Massively**

[Hen04]. **Master** [NN19e]. **Math** [Mei17]. **Matsudaira** [Coa13]. **Matt** [Lec07, Mer04, Kir04]. **Matter** [NN13e, NR18, SNR18]. **Matters** [Mat19b, Med16, Hen07]. **Matthaeu** [Hid04]. **Max** [Koh04]. **Maximizing** [FSSP09]. **May** [KB09b]. **maybe** [KB06d]. **Mazzola** [Fel03]. **McClure** [Gum04b]. **McCubbin** [Ano20a]. **McGovern** [Bha07a]. **McGraw** [Gum04b, Mar05a, Sta05k, Sta07u, Sta06k]. **McGraw-Hill** [Gum04b, Sta05k, Sta07u]. **McKemmish** [Gum04a]. **McManis** [O'H06o]. **McTear** [Por04b]. **MDD** [RW06]. **Me** [FPWM09, LCW18, Lov17]. **Mean** [NN12c, KB06b]. **Meaning** [Ras04a]. **Means** [Kam16]. **measurement** [NN07i]. **Measuring** [Sta06e]. **Media** [Ano14c, Put08, Sta05k, Sta07u, Gar07a, Kit05, SS07]. **Medical** [Sta06f]. **Meet** [Ano04l, Kil08b]. **Meetings** [Lap03, SKC⁺04]. **Meets** [Sta07a, Whi05]. **Mehta** [Nau08a]. **Meijer** [Coa08, Mat17c]. **Meltdown** [BCJ⁺18]. **memplex** [Kru07]. **Memory** [CBM⁺08, Dre08b, GLF⁺15, Gra08a, Kel19, Kel20c]. **Mend** [Sta06e]. **Meng** [Bro04a]. **Merge** [NN09a]. **Mersenne** [Ano04i]. **messages** [MK04]. **Messaging** [Jan03, SM04, TB03]. **Messenger** [NN16b]. **META** [Lon15]. **Metamorphosis** [KM09]. **Metaphors** [Vid17]. **Method** [JSN17, JS18, NN13c]. **Methods** [Ber03c, Wie03]. **Metrics** [FK17, SNR18]. **Michael** [Ber05, Hin08, Por04b, Put08, Rao04b, Sta05k, Ste03, Tom05, Sta07o]. **Microprocessor** [DKM⁺12]. **microprocessors** [OH05k]. **Microservice** [ERR18]. **Microservices** [Kil16]. **Microsoft** [Par07, Ano03d, Ano04i, CGB⁺18, Wol03c]. **Middle** [Mei14a]. **Middleware** [Hen04, O'H07e]. **Miguel** [GDWC20]. **Mika** [Zen04]. **Mike** [Mor06, Sta07u, NN04a]. **Mikhailovsky** [Puz04]. **Milk** [Ano04n]. **Mind** [AM03, Ano04j, Hel18c, O'H06l]. **Minda** [Goo07]. **Mindset** [O'D17]. **minute** [Gra08a]. **MIPS** [Mac03a]. **Misery** [Kam14b]. **mix** [Hal05]. **Mixed** [Koh06, MB05]. **Mixing** [VW19]. **Mobile** [Mei14c, CL11, Cre11a, Cre11b, Ekt05, Kit05, Mat13, Sta05a, Sta06j, Sta06e, YRZB16, Ger05, Lon04]. **Mobility** [TR03]. **Model** [BLK15, FPWM09, GDD06, LN04, Lip18, Cra20, Put07]. **Model-based** [BLK15]. **Modeling** [Mon10]. **Modern** [Fra18, GLF⁺15, Gro03b, Pet18, Pur06, Fel05a, Sha04b]. **Mohay** [Gum04a]. **Molecular** [Rao04b, SARC03]. **Molecules** [Ano04i]. **Moment** [KB04b]. **Money** [Kam14a, Mei17]. **MongoDB** [Guo17]. **Monitoring** [Hof05, Pur06, Sch17a, Sta06l, Bej06]. **Mood** [Sta06e]. **Moore** [Ano03f, Bor03, Fra20b, Sta07l]. **Morgan** [Bel05b, Ber03c, Ber07]. **Moskowitz** [Koh06]. **Mothra** [NN05j]. **Move** [Nor09, VCR15]. **Moving** [Cre10c, Cre10d, Hil08, HJ08]. **Much** [LV03, CSL⁺06, Fel05b]. **Mugs** [NN20a]. **Multi** [PP04]. **Multi-Language** [PP04]. **Multicore** [Cre05, FSSP09, Mor16]. **multifactor** [Jov20]. **Multimedia** [EK12]. **Multipath** [PB14]. **Multiplayer** [Hen04]. **Multitier** [SB12]. **Musician** [Ano04m]. **Must** [Wad14, NN19b]. **My** [Ano03f, Sta06g, Ano03g, Kri08]. **MySQL** [Bel05b, CPM04]. **Mythos** [Lip18]. **MythTV** [Put08, SS07]. **Myware** [Sta06i]. **N** [Ano14b]. **Naivety** [TF04]. **Name** [Hel18b, Coa04a]. **Naming** [NN13e]. **Nan** [Kau03]. **Nareyek** [BS04]. **NAS** [Llo06, Dwi06]. **Nathaniel** [Git06]. **Native** [CL11]. **Natural** [CG10, GHM15, Zen04]. **Nature** [KB09c]. **NBOR** [Ano04l]. **Near** [Ano04j, Sta05c, Wol04d]. **Need** [Goo07, Sta05g, PZ06]. **Needle** [IdFC11]. **Needs** [LNV14]. **nerve** [MAB⁺20]. **Ness** [Sta05k]. **'Net** [Sta06f, Kuz19, NN03c].

NetAccel [Col19d]. **Netflix** [LSB17, Liu14]. **Network** [Ala17, Ano04k, Vac14, BK14, Con04, Cre10c, Gof04, Gum04b, Koh04, Lau04, Mar05b, NN12d, O'D09, Rix08, Sta05j, Tom05, Tom06, VCR15, Vas17, AS06b, FM05, JR05, MSK03, iiH05, Ste15]. **Networked** [Kle03]. **Networking** [AF12, All03b, Hin08, NN15e, HP08]. **Networks** [BB03, BP09, Ber09, Ekt05, PBA03, ZAB16, Cre07a, Lab08, TCR03]. **Neumann** [O'H06q]. **Neutrality** [Kuz19]. **Never** [Coa03a, Dur10, KB04e]. **newbie** [NN07c]. **News** [Ano03e, Ano03f, Ano03g, Ano03h, Ano03i, Ano04h, Ano04i, Ano04j, Ano04n, Ano04l, Ano04m, Ano04k, Gro04n, Mau05f, Sta04a, Sta04b, Sta05c, Sta05d, Sta05e, Sta05f, Sta05g, Sta05b, Sta05h, Sta05i, Sta06b, Sta06c, Sta07a, Sta06d, Sta06j, Sta06f, Sta06e, Sta06g, Sta06h, Sta06i, Sta07q, Sta07r, Sta07s]. **Next** [Mat18e, Sta00c, NN07e]. **Nice** [NN12a]. **Nicholas** [Rao04b]. **Nielsen** [Edw05]. **Nightmare** [WNN03]. **Nine** [Hil03, Mat16d]. **Nineties** [Sta05i]. **nirvana** [Nol06]. **NJ** [Bha07b]. **No** [Ano20a, Chi14b, Jen05b, Lap04b, Lim18c, Mic04, PP03a, She15, Sta05f, Sta05g, Sta06g]. **Node** [Ano12a, Ano13]. **Node.js** [Vac14, Ham14, Ano14c, Ano14a, Mei14c]. **Non** [NSWW15, NN20d]. **Non-psychopath** [NN20d]. **Non-volatile** [NSWW15]. **Nonobvious** [Lim20b]. **Norbert** [Pet04]. **Notes** [Ham14]. **Nothing** [KTS⁺04, Sta04b]. **Notion** [SKC⁺04]. **novel** [Ull03]. **Novice** [Bal07a, SB06]. **NSA** [Tox14]. **null** [NN15b, KB04e]. **NUMA** [GLF⁺15]. **Numbers** [Lim20a, NN19f]. **Nutch** [CC04]. **Nutshell** [Ste03, BD03, SFW03, Sch04b]. **NVM** [BFAP16].

Oath [Lap04b]. **Obama** [Boe09]. **Obie** [Bel08]. **Obje** [Ano04h]. **Object** [Cor07, Nau08a, Rus08]. **Object-Relational** [Rus08]. **Objects** [ZM09, vD15, Lho06, Ses04, Zan04, Zan08]. **Obscene** [NN18d]. **Observer** [NN17d]. **Obsolescence** [NN10b]. **Occam** [KB08c]. **Ode** [Car08, Ano14b, KB07d]. **Off** [Ano03e, Bos06]. **Office** [Ano04l, CLNM03]. **Official** [AL04, Kar05]. **Offline** [Kel20d]. **Offload** [Cur04]. **Often** [KB04d, NN09a]. **Oh** [Sta06g]. **OK** [BNB⁺05]. **ol** [KB06b]. **old** [Cra20]. **Oliver** [Bha07a]. **Olivier** [Gum04a]. **Omega** [BGO⁺16]. **One** [Bla14, Cre09b, Gor07, Kam11b, KB09a]. **One-second** [Kam11b]. **Online** [KBS19, KW17, Sta06j, Swe13]. **only** [CBM⁺08]. **Ontology** [Put07, GDD06]. **Oops** [Bro04b]. **Open** [AM03, AM04, Ber03a, CC04, CPG⁺04, DM15, Fer03, For07, Fox08, Fra19a, Hub04, Kar03, KR03, Kuc06, Men05, NN20d, Sta06g, Wea03, Wol03a, Ano03i, Vir05, Mau05f]. **Open-Source** [Wol03a, Fra19a, NN20d]. **OpenGL** [SMM⁺04, Wol04c]. **Opening** [Fra19b]. **OpenOffice** [CLNM03]. **OpenSSL** [Kam14b]. **Operating** [Col19e, Wol04g, Sha04b]. **Operational** [Lim17b]. **Opinion** [Bat04b, Bat04c, BP09, Bel07b, Coa03d, Fre03, Lap03, LN04, Lap04b, Ras03a, Ras03b, Ras04b, Ras04a, Ros03]. **Opportunities** [Bor03]. **Opportunity** [GF08]. **Optical** [BP09]. **Optimizations** [God19, Lim16a]. **Option** [Sta04b]. **Orchestrating** [Don05]. **Order** [Gro03a, Noy05]. **Orebaugh** [Tom05]. **O'Reilly** [Che03, Joy04, Mar04b, Sch04b, Sta06n, Ste03]. **Oriented** [Bha07a, Las06, MSJL06, WQ05]. **ORM** [KS08, Ric08]. **Osborne** [Sta05k, Sta07u]. **OSGi** [Kri08]. **OSx86** [Sta05g]. **Other** [Coa04a, Goo07, Hel18b, Kro17, Pet09, Lap04a, PZ06]. **Our** [RC04, Sta05f]. **Out-of-this-World** [Fra20e]. **outages** [Lim20c]. **Outfoxing** [Ano03g]. **Outsourcing**

[Kol04, NN14b, RW06, Ano03g, Pat05]. **Overload** [EKG⁺05]. **Overly** [Mat19c]. **Overrun** [Bat04b, CPG⁺04]. **Overruns** [CKG⁺04]. **overstrike** [Gro04e]. **Overview** [Cre09a, Cre10d, Cre10f, Cre11b]. **Own** [Pat04]. **Owns** [EMC19]. **Ozzie** [O'H05g].

P [Men05]. **P2P** [NN07a, Sta07s]. **Page** [vD15]. **Pain** [Ein11, Gus05]. **Paradox** [Mat15b, Sta06b]. **Parallel** [Dre08b, Rat15, RBSH14, Boy08, NBGS08]. **Paranoia** [NN08g]. **Parity** [Lev09]. **Park** [Bel05b]. **Part** [Cre09a, Cre09b, Cre08]. **Partnership** [Ano04i]. **Pass** [NN16a]. **passage** [KH05]. **Passin** [Eng05]. **Passing** [IdFC11]. **Passports** [WRS⁺09]. **passwords** [Ano03i]. **Past** [KB10, NMCK20, Sta05i, Sup04]. **Pat** [Ham05, Sta08g]. **Patches** [NN15d]. **Patching** [Bra05, Dad05]. **Patent** [Sta05b]. **Path** [Ber03a, Lim18a]. **Pathologies** [Jac09]. **Patient** [Can10]. **Patterns** [Ber03b, Mat18a, NMCK20, ZM09, Mar03, Sma06, Zan04, Zan08]. **Patterson** [O'H07c]. **Paucity** [NN10a]. **PayPal** [Ano14a]. **Payroll** [Ano04i]. **Pays** [BS04]. **PBX** [Cof04]. **PC** [Put08, SS07]. **Peachpit** [Wal07]. **Pearson** [Puz04]. **Pedigree** [NC17]. **Peerless** [NN07a]. **Peikari** [Mar04b]. **People** [Cha06, Coa04b, Fra20f, Mat16a, Pet09, RC04, See03, Arn05]. **perception** [Cro06, O'H06k]. **Perfect** [TF04, Bla04, Pos04]. **Perform** [Pos04, Bla04]. **Performance** [Kle03, Lei08, Mil10, Pur06, Sma06, Sou08, SW14, WA19, Vac14, Bar05, Bee06, FM05, JWC08, Ram08, Rix08]. **perils** [NN13e]. **Perimeter** [Tom06, JR05]. **Perl** [Jaf06, Wai05]. **Permanence** [BB18]. **Perplexed** } [Men04, BT03]. **Persistent** [Kel19, Kel20c]. **person** [Lim20b]. **Personal** [Ano03h, DMBB17]. **Perspective** [Boe09, McK12, Spi07, Ish04, RCN03, Tat06]. **Perspiration** [Hel19c]. **Pervasive** [YD16].

Peter [Bal03, Jaf06, Par07, All03d, Mau05d, O'H06q]. **Peterson** [San04]. **Peut** [KB09a]. **Peut-Être** [KB09a]. **Pfleging** [Goo07]. **Phenomenon** [WFW⁺19]. **Phil** [O'H05f]. **Phishing** [ARB07, Jam05, NN06f, Sta06m]. **Phone** [Ano03f]. **Phoning** [Kam15a, Kam15b]. **Photons** [Ano04i]. **Photoshop** [CW10]. **PHP** [ZM09, Zan04, Zan08]. **PHP5** [Bel05b, CPM04]. **Physical** [Sta05e, YD16, ZAB16]. **Physics** [Smi09]. **pi** [KB06c]. **picking** [NN13c]. **Pickled** [NN15d]. **Piece** [NN12a]. **Pinkard** [Tom05]. **Pioneer** [Can08]. **PKI** [NN06g]. **Place** [Bel04b]. **plain** [Can06b]. **Plan** [NN18f, Pos04, Bla04, Kol04]. **Planet** [DG15]. **Planning** [Mor06, Coh06]. **Platform** [Ano12a, Wol03a, Wol04g]. **Play** [Fra20c, Sta06h]. **Player** [NN16a]. **Playing** [Gee06, O'H06i]. **Plea** [Lim10]. **Please** [Kam14b]. **Plenum** [Gro04o]. **Plug** [SM05a, Bir05]. **Plug-In** [SM05a]. **plug-ins** [Bir05]. **Pocket** [Vac20]. **podcast** [KB06b]. **Pointless** [NN06g]. **Poisonous** [NN08e]. **POJOs** [Bal07a, SB06]. **Polish** [Vir05]. **Pollution** [Nie03]. **Poppendieck** [Hor03]. **Popping** [NN17e]. **Port** [NN14d]. **Portable** [BB03, Fra20a]. **Porting** [NN11c]. **Portrait** [Coa13, NN12b]. **Ports** [NN10a]. **Possible** [WHT⁺05, Fra20a]. **Post** [BCJ⁺18]. **Post-Meltdown** [BCJ⁺18]. **Postmortem** [Pac11]. **Potter** [Che03]. **Power** [FSSP09, Fra20f, Gro03b, Hel16b, Sax10, Sta07s, Fra20c]. **Power-Efficient** [Sax10]. **powered** [Sta04b]. **powerful** [NH20]. **Powering** [Gar07b]. **Practical** [BR06, Bue14, Llo06, SS07, Sta07v, Tul08, Dwi06, Hal07, Mil08, Gib07, Put08]. **Practice** [AGB17, BSP16, BFAP16, Bro15, DMBB17, NMHB16, NH20, Par07, YRZB16, ZAB16, ZM09, Mie06, VB07, Zan04, Zan08]. **Practices** [JS18, Lim19a, Ber03b, Mar03]. **Practitioner** [Ekt05, Lon04]. **Pramodkumar** [Jov06]. **Pranks** [Lim17b].

- precisely** [Ses02, Bal03]. **Predecessors** [SM05a]. **Prediction** [CG18]. **Prediction-Serving** [CG18]. **Prejudice** [NN09d]. **premature** [NN13e]. **Prentice** [Ber03b, Ber05, Fox08, Hid04, Koh04, Mor06, Ram08, Sta07v, Tho05, ZM09]. **Prepare** [Pos04, Bla04]. **Present** [NMCK20]. **Presentation** [Mac08, Nau08b]. **Press** [Bal03, Cha05b, Hil08, Imr03, Jen05b, Kil04, Mar05b, Rao04b, Sta05j, Wal07, Wol08]. **Prevention** [Tom05]. **price** [Bar05]. **Pride** [NN09d]. **Prime** [Ano04i]. **Primer** [CAB⁺14, Sta07v, BG06, Hal07]. **Primitives** [Bue14]. **Principle** [Lim16c, Ras04b]. **Principles** [Ber03b, RV10, Mar03]. **Print** [Ano03e]. **printing** [Fra20e]. **Priority** [EKG⁺05, Gil04]. **Prisons** [JS18]. **Privacy** [Can05, Cha05a, DRW⁺14, DL09, GDWC20, Kam16]. **Private** [KW17, O'H06n]. **Pro** [Bal09, Jaf06, Nau08a, Nau08b, Sta06a, Wai05, Dwy08, JF06, Mac08, Tit05, VW07, Vir05, Bal07b, Lec07]. **Probably** [McM15]. **Probing** [PS09]. **Problem** [Kam11c, KTS⁺04, Mac04, Mat16a, PP03a, Ran04, MK04, NN06i, Vie05]. **Problems** [CKG⁺04]. **Process** [CGB⁺18, Fra19c, Pos04, SMM⁺04, Cha06]. **processes** [Bla04]. **Processing** [FS04, KBS19, Rat15]. **Processor** [Chi14b]. **Processors** [DKK⁺04, FS04, O'D09, PS09]. **Prochazka** [Hin08]. **Product** [Chi14a, Men05]. **Production** [Col19c, Sch09]. **Productivity** [RBSH14]. **Profession** [Sta06f]. **Professional** [Bal07a, Bel08, Cer14, Cha05a, Edw05, Hac06, Hid04, Hin08, Jov06, Kar05, Koh04, Llo06, LNV14, Men04, Par07, Pos04, Spi07, Sta06l, Sta06k, Tom06, SB06]. **Professionals** [Cha05a, Goo07, Can05, PZ06]. **Profit** [Che10]. **Programmability** [DKK⁺04]. **programmable** [MAB⁺20]. **Programmer** [Boe09, Cer14, PSBG11]. **Programmers** [Arn05, Sta06h, KB07d, NN08e].
- Programming** [AGB17, Bat04a, Dre08b, GWE⁺05, Kel19, Lar08, Las06, Loh10, Mer04, NN03c, RBSH14, Rob04, SB12, Sta06c, Wol08, Jen05a, Mar05b, BW07, Gro04i, NBSGS08, SR03, WQ05, Wil04, iiH05]. **Programs** [Ber07, Mor16, Zel06]. **Progress** [RBSH14]. **Project** [NN20d]. **Prometheus** [Goo07]. **Promise** [Can10, Ver04]. **Promises** [AHMT03, Rat15]. **Protect** [JR05, Tom06]. **Protection** [Col19e]. **Protections** [GDWC20]. **Protocol** [NN12d, Ste15]. **Prototypes** [Vin03]. **Provenance** [CAB⁺14, HSN13]. **Providers** [Ein11]. **Provides** [Sta04b, Hel20a]. **PS3** [Sta07s]. **psychopath** [NN20d]. **PTR** [Ber05, Fox08, Mor06, Ram08, Sta07v, Tho05, ZM09]. **Public** [RB17, GAM18]. **Publications** [Eng05, Kha05, Par06, Wol06]. **Publishers** [Pet04]. **Publishing** [Gro04o, Sta06m, Tom05]. **Pull** [NN16f]. **Punishment** [Ano04m]. **Purpose** [Coa06, Sha09, VCR15, Chi14b]. **Purpose-Built** [Coa06, Sha09, VCR15]. **Pursuit** [Ano13, GDWC20, SBB⁺17]. **pushes** [Ano03g]. **Put** [Kam14b]. **Puttin** [Gro05f]. **Putting** [Col19c, Ern03]. **PVR** [Put08, SS07].
- Q** [Coa06, De 06]. **QA** [BNB⁺05, Coa05, CDH14, Gro05f, Whi05]. **Qian** [Las06]. **Quality** [DM15, Fel05b, Kam14a, O'H06j, Sta07r]. **Quantity** [Sta07r]. **Quantum** [Hir04, Imr03, Zen04, Sin99]. **Queen** [Sin99]. **Questioning** [RW06]. **Questions** [Bou03, NNB15]. **Queue** [BS04, Coa13, SMM⁺04, Gro05f, NN12b]. **Queue}ing** [EKG⁺05, EKG⁺05]. **queuing** [Gil04].
- R** [Ber03c]. **RAID** [Lev09]. **Rails** [Bel08, HP08, Hin08]. **RailsSpace** [Hin08, HP08]. **Ramachandran** [Gro04o].

Rambidi [Rao04b]. **Ransom** [Sta05h]. **Ransom-ware** [Sta05h]. **Rash** [Tom05]. **Rate** [Vix14]. **Rate-limiting** [Vix14]. **Rationalizing** [Cre06c]. **Raw** [NN15e]. **Ray** [O'H05g]. **razor** [KB08c]. **RC1** [Ano03d]. **React** [HOSC16]. **Reactive** [Ber03c, SBB⁺17, Wie03]. **Reactivity** [Med16]. **Read** [Hel19c]. **Readability** [EGBA03]. **Reader** [O'H06y, O'H06w, O'H06x, WHT⁺05]. **Readers** [Gro04e]. **Reading** [NFG04, Spi03]. **Reads** [Sea16]. **Ready** [Cha05b, Zhu04, Har03a]. **Real** [Boo04, CB08, NN08c, Sta05f, Sta05g, Sta06h, Sta07v, Wol08, BW07, Hal07, KB07a, Sta05a]. **Real-time** [Wol08, BW07]. **Real-world** [CB08, Sta07v, Hal07]. **Reality** [KB08d, O'H06k, CB07, Kit05]. **Really** [Ano03h, CPG⁺04, SKC⁺04, O'H05e, O'H06j]. **Realtime** [Bac07, NN08c, Lap06a]. **rebooting** [NN13e]. **Reception** [Sta05e]. **Recipes** [Kha05, FG05]. **Recognition** [Mat15b]. **Recommendation** [Bha07a]. **recommendations** [MSJL06]. **Reconfigurable** [TS03]. **Reconfiguration** [Gro04o, VT03]. **Reconsidered** [Sta07s]. **Reconstruction** [GAM18]. **Recording** [DKM⁺12]. **Records** [EMC19]. **recovery** [Bel05a]. **Reducing** [NN17f]. **Reduction** [Sta05b]. **Redux** [KTS⁺04, MSNL04, NN08h]. **Refactored** [Mer04, SR03]. **Refactoring** [AS06a, Jov06]. **Reference** [Hid04, Koh04, Mar04a]. **Reflection** [Sta06a, Tit05]. **Reincarnation** [Ros04]. **Reject** [Sta05e]. **Relational** [Nau08a, Rus08, Sel05]. **Release** [Ano14a, Poo06]. **Relevant** [Wol03b]. **Reliability** [Sha19]. **Reliable** [BK14, DG15, Hac06, Ber06]. **reloaded** [NN05f]. **Remote** [Lam18, Lim20b, OO03]. **Remoting** [Sta06a, Tit05]. **Removing** [NN20e]. **RenderMan** [Whi08, Ste07b]. **Replacements** [Ano03d]. **reporting** [Mur04]. **Repurposing** [Cre07b]. **reputation** [PO05]. **Required** [NFG04]. **requirements** [BG06]. **Rescue** [Cur04]. **Research** [AGB17, BSP16, BFAP16, DMBB17, NMHB16, YRZB16, ZAB16, CBM⁺08]. **Resolving** [Mat16e]. **Resource** [NN13a]. **Respect** [NN20d]. **Respond** [May03]. **Response** [Gra19, Tom05]. **Responsibility** [NN14b]. **Responsive** [MK14]. **Restrictions** [KB09b]. **return** [NN04d]. **Returning** [PSBG11]. **Revealing** [WA19]. **Reverse** [Ano03f]. **Review** [And04, Bal07a, Bal07b, Bal03, Bel05b, Bel08, Ber09, Ber03b, Ber03c, Ber05, Ber07, Bha07b, Bha07a, Cha05a, Cha05b, Che03, Cor07, CGB⁺18, Edw05, Ekt05, Eng05, Fox08, Gib07, Git06, Goo07, Gro04o, Gro04p, Gum04a, Gum04b, Hac06, Hen08, Hid04, Hil08, Hin08, Hor03, Imr03, Jaf06, Jen05a, Jen05b, Jov06, Joy04, Kar05, Kau03, Kha05, Kil04, Koh04, Koh06, Kuc06, Las06, Lec07, Lla07, Llo06, Mar04b, Mar05a, Mar05b, Men04, Men05, Mer04, Mil08, Mor06, Nag04, Nau08a, Nau08b, Paq06, Par06, Par07, Pet04, Por04b, Pos04, Put07, Put08, Puz04, Ram08, Rao04b, Sch04b, Spi07, Sta06a, Sta05k, Sta05j, Sta06l, Sta07u, Sta06m, Sta06k, Sta06n, Sta07v, Ste03, Tho05, Tom05, Tom06, Wal07, Whi08, Wol06, Wol08, Zen04, Bal09]. **Reviews** [ZM09]. **Revisited** [AM04, EKG⁺05, Mei14b, Mor04]. **Reviving** [Sta05i]. **Revolution** [Bur03, Por04a, Sta06c, Sta07r, Cre06a, SL05]. **rewind** [Fra20d]. **Rex** [Pos04]. **RFID** [And04, EKG⁺05, Fin03, Gro04g, Sar04, Sta06h, WRS⁺09, Wan04]. **RFIDs** [Ano03f]. **Rich** [Bal07b, JF06]. **Richard** [Men04, Paq06, Sta06l]. **Ride** [Mau05f]. **Riding** [Ano14b]. **Riely** [Tom06]. **Right** [Asc04, Bou03, Mat18e, NNB15, SMM⁺04]. **Rights** [NN13b]. **rise** [Hen06]. **Risk** [DL09]. **Risks** [Sta06h]. **Road** [FRZ13, Por04a, Mas06]. **Roadmap** [Chr09]. **Robert**

[Ber03b, Edw05, Kuc06, Tho05, NN12b]. **Robinson** [Jen05a]. **Roboexotica** [Sta07r]. **robot** [Mau05f]. **Robotics** [Sta07r]. **Robots** [Sta05d]. **Robust** [RV10]. **Rock** [Ano03h]. **rockets** [Fra20e]. **Rockford** [Cor07]. **Rod** [Gum04a]. **Roger** [Mau05e]. **Role** [Mat18e, WA19, AS06b]. **Roles** [Ano03f]. **Roman** [Ekt05]. **Romance** [KB08a]. **Room** [Bar03]. **Rooney** [Gib07]. **root** [Ran04, KTS⁺04]. **Rosenberg** [Mer04]. **Ross** [O'H06u]. **Ross-Talbot** [O'H06u]. **Rossing** [Bro03]. **Rototilling** [NN11a]. **Roundtable** [Bou08, Cre10b, Cre10c, Cre10d, Cre10e, Cre11a, Cre11b, Cre08, Cre09b, VOT⁺09]. **Routing** [Gol14]. **RPCs** [Col19b]. **Ruby** [Hin08, HP08]. **Rule** [Gra08a]. **Rules** [Gra08a, KB09b, O'H06i]. **Run** [Ano03h]. **Ryan** [Git06, Wol06].

Sadalage [Jov06]. **Saddle** [NN06h]. **Safe** [Ano12b, Ros10]. **SageDB** [Col19d]. **said** [KB06a]. **Sailor** [Car08]. **Salm** [Hid04]. **Salt** [NN16a]. **Sam** [Bal07a, Rus04]. **Sam-Bodden** [Bal07a]. **Samba** [Ano03d, Wol04a]. **SAN** [Llo06, Dwi06]. **sandbox** [Whi05]. **Sanity** [NN20b]. **Save** [Ano03h]. **Say** [Ano03f, Sta05f]. **Scalability** [Bue14, CW10, GPT15, Mac04]. **Scalable** [Kil08a, NBGS08, Rys11]. **Scale** [Mei14c, CP18, Eri16, JSS16, Mau15, Hel20a, Kil20, NGJ⁺19]. **Scaling** [Kle14, Kuz19, Mor16, Mub18, Wal08, McD05]. **Scam** [Ano04k]. **Scambray** [Gum04b, Sta07u]. **Schedulers** [CP18]. **Scheduling** [DEE⁺16, Sch17b, MNN04]. **Schema.org** [GBM15]. **Schizoid** [Bat04c, GBG⁺04]. **Schlossnagle** [Ano20a]. **Scholarship** [LS19]. **Schutta** [Git06]. **Science** [RB17, GL11, Imr03, Mat15c, Gro04g]. **Sciences** [DRW⁺14]. **Scientific** [NN13c]. **SCM** [Whi05]. **SCO** [Leh03]. **score** [Rag06]. **Scots** [Sin99]. **Scott** [Jov06, Kil04]. **Screen** [Gro04k]. **screens** [CBB07]. **Scripting** [Vin03]. **Scriptorium** [Lon15]. **Scripts** [WKG08]. **Scrum** [SJK20]. **SDN** [BS16, FRZ13, VCR15]. **sea** [KB06b]. **Sean** [Sta05j]. **Search** [BT06, Bro04c, CC04, Gro04h, Kel20b, Lim16a, MM04, Pat04, Rao04a, Sta04a, Sta06d]. **Search-as-a-Service** [Sta06d]. **Searching** [Woo04]. **Secaucus** [Bha07b]. **Second** [Gib07, Jov20, Kil20, Sta07a, Cor07, Cra20, Kam11b, Wal07, ZM09]. **Second-Life** [Sta07a]. **Secrecy** [Imr03, Sin99]. **Secret** [Mat18e]. **Secrets** [Gum04b, Puz04, VGM04, MSK03]. **Secure** [Ano12b, Gol14, Hac06, Ber06, Car07, For07, Har05a, NN07f, TCR03, Vac20]. **Securely** [KW04]. **Securing** [Dwi06, Fra19c, Fre03, Ker14, Llo06, Owe10, Ste15, Tox14]. **Security** [Ano04l, AAVV14, CKG⁺04, DL09, Fra18, Gum04b, Hen08, Jov20, Lev20, Lla07, Llo06, Mar04b, NN11b, PC04, PF03, Ran04, RBP09, SL04, Sta05e, Sta06b, Sta05j, Sta06l, Sta06k, VM04, Vie05, WG09, YRZB16, Bej06, Cha07, Con04, Cra20, Dwi06, Gee07, LWD07, MSK03, McG06, Tox07, Che03]. **See** [Ano03d]. **Seeing** [Tox14]. **Seeking** [Nol06]. **Seetoft** [Bal03]. **Self** [GWE⁺05, Lim18a, PBA03, Sha04b]. **Self-Healing** [GWE⁺05, PBA03, Sha04b]. **Self-service** [Lim18a]. **Selinger** [Ham05, SM05a]. **Seltzer** [Sta07o]. **Semantic** [Eng05, Pas04]. **Semantics** [Sta06i]. **SEMAT** [JNSM14]. **semi** [Flo05, SM05b]. **semi-structured** [Flo05, SM05b]. **Sender** [BS04, EK12]. **Sender-side** [EK12]. **Sensible** [Sch04a]. **Sensor** [Ber09, HSN13, Lab08]. **Sensors** [ZAB16]. **Sentient** [FKB⁺03, SKC⁺04]. **serendipitous** [Hel20a]. **Series** [Fox08, Hin08, Par07, Zen04, Ano20a]. **Serious** [Sta06d]. **Server** [Ano03h, Bar03, GF08, Par07, Cre06c, Vog08a, VB07]. **Service** [Bha07a, DB18, Lam18, SDRB17, Sta06d, Vin03, FT05, Hof05, Jac05, Lim18a, MSJL06].

Service-Oriented [Bha07a]. **Services** [AHMT03, Bur03, CP18, Kil08a, KR03, TR03, Kum05, Ses04]. **Serving** [CG18]. **Sessions** [Mau05e]. **Set** [Sta06b, JS18]. **SETI** [Ano04i]. **Settle** [LFKA14]. **seven** [Tox07]. **Shall** [Sta04b]. **Shalt** [Ano03e, LCW18]. **Shared** [KW04]. **Sharing** [Ano04m]. **Shaw** [Han09a, Han09b]. **Sheehy** [Ano20a]. **Shema** [Sta07u]. **Shift** [Kil04, Jen02]. **Shigeyoshi** [Nag04]. **Ship** [Dat16]. **Shipping** [Mat15a]. **Shoehorn** [Hel19a]. **Shon** [Sta05k]. **Should** [Cha05a, Dat16, JNSM14, Lim15a, Lim19c, Can05]. **Shoulders** [Hel16d]. **Side** [Hel17a, MMB15, EK12]. **Sidebar** [LV03, May03, Wea03]. **Sides** [Har03b]. **Sienko** [Rao04b]. **Siever** [Sch04b]. **Sifting** [Whi05]. **sight** [Can06b]. **Sights** [Sta06b]. **Signals** [Ano04m]. **Silicon** [Ras03a]. **Silver** [NN18b, Bel06]. **SIM** [Jov20]. **Sima** [Sta07u]. **SIMD** [PSBG11]. **Simon** [Imr03, Jen05a]. **Simple** [CW10]. **Simplicity** [Kil04, Phi10a, Jen02]. **Sims** [Bha07a]. **Simulators** [GBG⁺04, Sup04]. **Singh** [Imr03]. **Single** [JSN17]. **Singular** [Hel16c]. **Sink** [Bel03]. **sins** [Tox07]. **SIP** [BL07, FT07, Spa07, Ste07a]. **Sites** [Sou08]. **Sits** [Coa03a, Kil20]. **Sizing** [NN08f]. **Sketching** [Cor17]. **Skills** [Lea11]. **Slamming** [Edw05, HN05]. **Slaves** [ERF⁺03, Ras03b]. **Slow** [Sta06f]. **Slump** [Sta06e]. **Small** [Lim16c, CBB07]. **Smart** [And04, CLNM03, NMHB16, See03, Wol03c, Fin03, Rou07]. **smartphones** [Vac20]. **Smith** [Put08]. **Smoke** [Ano04m]. **Smoot** [O'H05f]. **SMS** [Jov20]. **SneakerNet** [Ano04l, Sta06b]. **Sniffers** [Ano03d]. **Snowden** [Tox14]. **Snowflakes** [NN18e]. **SOA** [Bel07a]. **SoC** [Pet04, JYWV03, WNN03]. **Social** [Cro06, DRW⁺14, Hin08, MFK05, HP08]. **Socially** [O'H05d]. **Society** [FKB⁺03]. **Sockets** [NN09e]. **Soft** [Lea11]. **Software** [Bel06, Bel13, Ber03b, Bha07b, CBM⁺08, Cha05b, Cox19, DVR10, DM15, Ekt05, EGBA03, Fox08, Gro04f, HPE03, Hor03, JS14, Kam11c, Kam14a, Kar03, Kil19, Lap04b, Lim10, Lim19c, Lod04, LNV14, Mar05a, Mat15a, Mat16a, McG06, Men05, Mic04, NN09c, NN16e, OO03, Pet04, PP03b, RC04, Sax10, Sha03, Spi07, SCB09, Sta06e, Sta07s, Sta06k, SL05, WNN03, Wol04e, WA19, ZM09, Bro05, Dad05, Gor06, HM04, Jac05, JYWV03, Kop05, Lon04, Mar03, M⁺09, McD05, Mur04, Tat06, Whi05, Zhu04]. **Solid** [Cor12, Sta05e]. **Solid-State** [Cor12]. **Solomon** [KB08c]. **Solution** [Kam13b, Kuz19]. **Solutions** [Koh06, MSK03, MB05, NN06f, Gum04b]. **solved** [Vie05]. **Some** [Coa03c, KB09b, Wol04b, KB07e]. **Something** [GBG⁺04]. **Sons** [And04, Ber09]. **Sounds** [Hum17]. **Source** [AM03, AM04, Ano03d, CC04, CPG⁺04, DM15, Fer03, Fox08, HPE03, Hub04, Kar03, Kuc06, Leh03, PP03a, Sta06g, Wea03, Wol03a, Wol04e, Ano03i, For07, Fra19a, NN20d, Vir05, Mau05f]. **Source/2** [Mau05f]. **SOXes** [Bos06]. **Space** [Hel19b, Mit13]. **spaces** [NN20b]. **Spaghetti** [NN18d]. **Spam** [All03a, All03e, Ano04j, ERF⁺03, Edw05, Sta06c, Ano03g, HN05, Lap06b, Mau05f, PO05]. **Speaker** [Col19e]. **specific** [Gil14]. **Spectre** [BCJ⁺18]. **Spectrum** [Ber03a]. **Speech** [Cha05b, Zhu04]. **Speed** [Ano04j, NN10f]. **Spelunking** [NN03a, NN08h]. **Spicing** [MMB15]. **Splog** [Sta05i]. **Spoken** [McT04, Por04b]. **Spolsky** [Sta07m]. **Spring** [Wol06, WB05]. **Springer** [Bha07b, Bha07a, Ekt05, Gro04p, Hen08, Lla07, Nag04, Paq06, Por04b, Put07, Whi08, Zen04]. **Springer-Verlag** [Bha07b, Bha07a, Ekt05, Gro04p, Hen08, Nag04, Por04b, Whi08, Zen04]. **Spying** [Sta05c]. **Spyware** [Sta04a, Sta06i]. **SQL** [Ano11, Par07, Col19a, Hel16c, Hel20b, Lim18c, Rys11, VB07]. **Squabbles** [Sta05b].

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 [Whi08]. **Steps** [Sta05h]. **Stern** [Sta07i].
Steve [Joy04, Tom06, Bro10, O'H06u,
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Stewart [Put08, Sta06m]. **Still**
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 [Sta05g]. **Stole** [Lim20c]. **Stonebraker**
 [Sta07o]. **Stop** [Pat05]. **Storage**
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 Cre08, Dwi06, GSI07, Bou08]. **Storm**
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 [SMM⁺04]. **Strife** [NN11d]. **Strikes**
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 [Ano04m, Sta05b]. **Submarines** [Ros03].
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 [Bat05]. **Synthesis** [Gil14]. **Sysadmins**
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 Kle03, Lea11, Mad15, McC15, McK12,
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 [DMBB17, Goo07, Mat17c, Por04b, Cre06b,
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terabyte [Cre06c]. **Teresa** [Bro04a]. **Terror**
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U.S. [Ano03d]. **Ubiquitous** [Ber03a]. **ugly** [Ele07]. **Ullman** [Kau03]. **Ultron** [Lim15a]. **Umbrella** [Col19a]. **UML** [Bel04a, Bel05a, SMM⁺04, Wie03]. **Uncertain** [KB10]. **Uncrackable** [Ano03i]. **Undergraduate** [LNV14]. **Underlying** [SZ17]. **Underserved** [DMBB17]. **Understand** [Goo07, PZ06]. **Understanding** [Dad05, GAM18, NN06i, Soh07]. **Unexpected** [Kuz19]. **Unholy** [NN16e]. **Unified** [Ste07a]. **Unifying** [DFZ⁺09]. **Uninitialized** [Sea16]. **Uninitiated** [Gho11]. **Universe** [Ano14c, Wal18, O’H06n]. **Universities** [Sta07s]. **University** [Cha05b, Kil04, Wol08]. **unknowable** [KB05b]. **Unleashed** [NN05h]. **Unlocking** [ATKS07]. **Unplugged** [Ano04m]. **unsafe** [Har05a]. **unscripted** [NN05d]. **Unstructured** [O’H05e, McC05]. **Untangling** [Ric06]. **until** [Ano12b]. **update** [Bro05]. **updates** [Bro05]. **Upload** [Dat16]. **upon** [Sta05g]. **Uprooting** [HPE03]. **Usability** [Ing07]. **use**

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