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(k, ϵ) [3568]. (k, r) [1712]. (p, q) [2817]. ++ [624]. 100× [2916]. 2 [3927]. 3 [2340, 338, 2098, 4239]. > 100 [3326]. $^{+}$ [3553, 1838]. ^{2} [3969, 2007, 4356, 1588]. ^{3} [3399]. $^{\text{link}}$ [3259]. $^{\pm}$ [4349, 2581]. $_{1}$ [2789]. $\bowtie$ [3562]. c [1221]. ϵ [2794, 184]. γ [1088]. h [3357]. K [3892, 2814, 1453, 3950, 3365, 1493, 4182, 2694, 624, 29, 1913, 901, 373, 1692, 2097, 3025, 1266, 3173, 3822, 1006, 2554, 3345, 4334, 1035, 2113, 1490, 21, 198, 1222, 424, 1340, 959, 1443, 3799, 609, 1081, 1284, 2038, 3992, 86, 1691, 968, 3188, 2416, 27, 4007, 1231, 1800, 2289, 2444, 1836, 657, 1879, 3052, 3904, 3296, 785, 1819, 1899, 2371, 854, 666, 586, 520, 815, 1387, 2264, 811, 3592, 1791, 2379, 1248, 372, 564, 1501, 4065, 87, 417, 3411, 1213, 1272, 3254, 3757, 49, 1036, 2645, 1070, 1503, 4223, 2271, 249]. $k*$ [2447]. $k/2$ [2110]. l [591]. L_1 [1647]. n [2242, 1002]. $\pm$ [2900, 3591]. r [571, 2843]. ρ [432]. s [2819, 2104, 2296]. t [2819, 2104, 2296]. $\tilde{O}(\min d_t, \sqrt{m})$ [3389]. w [4106, 3303].

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[3153, 4098, 225, 3979, 3465, 4120, 4277, 45, 2150, 2801, 100, 1130, 1510]. Power-law [225]. Powered [3984, 4275, 3714, 2545, 767, 1982, 573, 1642, 1061, 2696, 3136]. Powerful [4141, 4253, 3814]. Powering [3960, 2759]. PowerPivot [1129]. PPQ [2500]. PPQ-trajectory [2500]. PQD [3548]. PR [2626]. PR-sketch [2626]. Practical [4017, 4271, 3980, 4032, 3668, 4285, 804, 4163, 1285, 3918, 3826, 4099, 4114, 2448, 50, 1376, 637, 823, 2455, 2673, 287, 1874, 1856, 2409, 2391, 1852, 2563, 2909, 2286, 1773]. practically [2908, 2851]. Practice [3467, 4223, 255, 2481, 2359, 770, 2795, 2722, 2296]. practices [294, 1614]. practitioners [2302]. PRAM [4022]. Pre [3351, 4124, 3676, 2838, 3452, 3696, 3711, 3333, 2487, 2584]. Pre-Trained [3351, 3676, 3696, 3711, 3333, 2487, 2584]. Pre-Training [4124, 3452, 2838]. precise [2586]. Precision [1590, 4337, 182, 2100]. precomputed [2418]. predefined [2885]. predicate [52]. Predicates [3567, 4232, 664, 2117, 2281, 2670, 1546, 2520]. Predict [3540, 1779, 973]. Predictable [4151, 229, 193]. Predicting [4085, 973, 856]. Prediction [4135, 4129, 4216, 3360, 4162, 4088, 4320, 4174, 4027, 4226, 454, 2950, 2587, 2508, 2871, 2988, 2390, 2167, 2495, 3081, 1206, 894, 1244, 936, 2364]. Predictions [3875, 2503]. Predictive [4124, 3454, 3387, 3046, 910, 579, 2745, 723, 270]. PreFair [3284]. Preference [1252, 2632, 3863, 928, 3188, 1114, 477, 1588, 520, 2127, 258, 751, 1213, 1244]. Preference-aware [1252, 928, 477]. preferences [2344, 1334, 85, 1597]. Prefetch [3961, 2427]. prefetcher [2404]. Prefetching [3698, 1835, 700]. Prefix [2908, 155]. Pregel [1096, 1303, 1052, 1203]. Pregel-like [1096, 1303, 1052]. Pregelix [1235]. premises [2727]. Prep [4129]. Preparation [3516, 4224, 4336, 3886, 4129, 2775, 2214, 2584]. prepared [296]. Preprocessing [3608, 2523, 836, 2490]. prescribing [1670]. Presence [4219, 3830, 378, 350, 241]. present [509, 3078, 3133, 3137, 2776]. Preservation [3575, 3910, 4146, 651]. preserved [2605]. Preserving [3402, 4339, 3217, 3963, 3956, 3473, 3352, 4215, 3837, 775, 2071, 2455, 1668, 70, 2182, 2395, 2022, 1174, 2791, 3179, 858, 2355, 1387, 13, 3062, 2412, 3167, 164, 792, 1758, 249]. PRESS [1059]. Pressure [3833]. prestige [373]. prestige-based [373]. Presto [3850]. Pretrained [4013]. prevent [1682]. Preventing [252, 2443, 2994]. prevention [1297]. Price [4102, 1626, 1985, 2857, 955, 619, 1898, 4013]. price-and-time-aware [1985]. price-aware [1898]. Price-optimal [1626]. Pricing [3639, 2378, 3915, 2263, 1810, 1215, 755, 1067]. Primary [4214, 3828, 396]. PRIMAT [2182]. primitive [1560]. primitives [1133]. principle [2044]. Principled [4271, 1054]. Principles [1336]. printing [940]. priorities [1171]. prioritizing [1742]. priority [2954, 2124, 1171]. priority-based [1171]. PriPL [3771]. PriPL-Tree [3771]. PRISM [63, 522, 1387]. PrismX [3928]. PriSTE [2192]. Privacy [3251, 70, 4106, 4094, 4339, 3910, 3996, 3989, 3756, 3784, 3473, 3227, 1316, 3406, 3303, 3779, 13, 651, 4314, 257, 3684, 3771, 2412, 3352, 3939, 4215, 3167, 3837, 164, 1758, 3317, 3361, 775, 2662, 2987, 2455, 1668, 1962, 948, 688, 2023, 2192, 394, 2123, 2646, 2665, 461, 2524, 2182, 1295, 2395, 1367, 2965, 2022,

1874, 804, 2225, 615, 684, 1174, 1031, 1214, 2876, 575, 2718, 2746, 2558, 2870, 1681, 1614, 1925, 2399, 268, 393, 395, 2628, 1084, 2478, 2351, 238, 1798, 2191, 2460, 894, 2513, 524, 685, 686, 792, 249]. Privacy-aware [257]. Privacy-Enhanced [3996]. Privacy-Preserving [4339, 3473, 3352, 4215, 3837, 13, 3167, 1758, 775, 2455, 1668, 2182, 2395, 2022, 792]. privacy-protected [1962]. Private [3213, 3460, 3308, 3634, 3397, 4169, 3262, 3287, 4125, 3208, 3695, 3529, 3571, 3773, 3484, 3549, 3682, 3307, 3903, 3855, 4228, 2064, 2794, 2657, 2023, 2720, 2284, 2634, 1474, 431, 1320, 1583, 2205, 2549, 2943, 1105, 2225, 2529, 2141, 1947, 1174, 550, 3006, 1057, 996, 2622, 2889, 781, 4081]. Private/ [4081]. Privately [3548, 3284, 3779, 3172]. PrivateSQL [2141]. PrivBasis [684]. PrivEval [4314]. Proactive [3665, 2905]. Probabilistic [409, 1770, 3143, 4181, 214, 3405, 669, 4160, 599, 1019, 1725, 3674, 970, 2381, 147, 570, 668, 3099, 982, 984, 613, 1274, 1498, 1981, 28, 212, 397, 398, 980, 1341, 2344, 66, 1728, 1605, 67, 435, 585, 525, 1297, 30, 434, 411, 408, 3190, 639, 936, 1576]. Probabilistically [637]. probability [2009]. probable [29]. probably [2253]. probe [1828, 2789]. Probesim [1836]. Probing [3249, 924, 1828, 62]. Problem [3256, 303, 2678, 2919, 607, 787, 980, 125, 1673]. Problems [3483, 4374, 3974, 3819, 4362, 3848, 3861, 1437, 1311, 199, 2401, 3134, 383, 829, 2280, 879, 1064, 1203]. Procedural [2594]. procedure [1307]. procedure-oriented [1307]. procedures [91]. Procella [2227]. Process [3305, 3367, 119, 3658, 2596, 1042, 2701, 2212]. processes [424, 920, 144]. Processing [4267, 3338, 4144, 3785, 3541, 3656, 4158, 3649, 3354, 3513, 3926, 692, 3984, 3651, 3428, 4260, 3237, 3415, 1463, 3986, 1231, 3961, 3538, 3545, 3758, 4198, 1341, 3495, 3733, 4011, 4190, 3571, 4009, 4203, 3518, 803, 4250, 4368, 3234, 4196, 417, 3485, 3563, 3269, 3390, 3855, 3893, 4297, 4148, 2251, 1940, 308, 653, 891, 865, 1376, 2770, 750, 1462, 1640, 553, 587, 855, 2064, 2455, 2742, 570, 281, 2094, 360, 929, 944, 1157, 859, 365, 389, 784, 540, 1024, 1772, 103, 2848, 727, 797, 1155, 1377, 2113, 2434, 768, 1151, 2275, 509, 2092, 2751, 1781, 2326, 1724, 81, 2768, 3011, 2613, 2012, 1119]. processing [86, 2682, 1975, 1362, 1096, 1303, 2463, 853, 1249, 1389, 3022, 910, 1634, 378, 729, 1564, 1857, 1049, 1628, 140, 1689, 1102, 2035, 1355, 897, 952, 479, 2287, 1327, 3083, 1934, 2627, 48, 728, 1371, 112, 1771, 1312, 2612, 25, 1214, 1083, 1800, 1887, 2106, 3027, 575, 134, 657, 1530, 2080, 3044, 1527, 1425, 1932, 484, 1446, 1899, 925, 246, 2756, 1339, 1100, 299, 1765, 1923, 978, 2268, 2499, 1298, 2466, 1799, 1460, 520, 1471, 741, 1733, 476, 1866, 993, 2737, 449, 1258, 2332, 2053, 1616, 1122, 1804, 2111, 2497, 1242, 2145, 2834, 2564, 3030, 388, 2697, 1669, 890, 2960, 40, 481, 567, 1093]. processing [2484, 2698, 202, 447, 2707, 2668, 2743, 1233, 1272, 49, 2136, 847, 2079, 283, 671, 938, 1776, 3169, 912, 1253, 1576, 463, 3114]. Processing-Guarantee [4009]. Processing-in-Memory [3237, 2287]. Processor [3498, 1255, 3649, 2755, 922, 1236]. Processors [3801, 2388, 400, 2327, 539, 1276, 201, 1950, 912]. Product [4096, 3708, 4241, 3249, 1476, 2906, 982, 2760, 1451, 2482, 2400]. Production

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1726, 3008, 2321, 2956, 973, 2122, 2753]. scale [1451, 530, 3665, 2773, 178, 1381, 1812, 1971, 1967, 1803, 992, 1444, 2332, 1322, 1128, 1639, 2213, 2052, 1165, 1139, 2130, 1028, 2265, 2124, 2400, 3175, 135, 102, 3069, 733, 2721, 1690, 1890, 822, 1145, 1746, 1824, 1685, 801, 1127, 2654, 786, 2901, 2611, 2928, 1551, 484]. scale-free [1109]. Scale-Out [3934, 4290, 1751, 1369]. Scale-Up [3736, 3934, 4290]. ScaleCache [4291]. Scaled [4096]. scales [868]. Scaling [1380, 2092, 1250, 3525, 4195, 3292, 3405, 991, 3630, 1232, 1344, 807, 3363, 1318, 2658, 2486, 3952, 3457, 2094, 2105, 2868, 805, 2143, 1762, 2137, 2830, 2916, 544, 1884, 472, 2905, 1959, 2666, 2668, 1624, 3166, 933]. Scaling-up [2092, 1884]. Scan [3653, 1476, 1741, 51, 202, 1322, 202]. scans [79, 1756, 1344, 723, 2336]. SCAR [3039]. SCARA [3055]. Scattered [4078]. SCC [3450]. scenarios [105]. scene [3074]. scene-oriented [3074]. SChain [2731]. scheduled [819]. Schedules [3342]. Scheduling [79, 3746, 4021, 4102, 4184, 150, 3585, 3839, 163, 561, 835, 2601, 2609, 1735, 2063, 1631, 1883, 1127]. Schema [814, 4270, 3155, 175, 3491, 3360, 4008, 4164, 1478, 1608, 1365, 4134, 4293, 1300, 3809, 4235, 105, 347, 255, 2082, 3103, 63, 522, 2193, 456, 262, 3174, 2984, 2850, 73, 185, 583, 866, 617, 2363, 1550, 585, 842, 1702, 254]. Schema-agnostic [1478, 1365]. schema-aware [1550]. Schema-based [175, 1478]. Schema-Related [4134]. Schemaless [4003, 1051, 2967]. Schemas [4317, 1054, 625, 64, 1404, 313, 489, 1665, 2698]. Schemata [3807]. Scheme [4185, 4005, 3369, 3712, 817, 2831, 1116, 2788, 1660]. schemes [2109, 155]. Schism [344]. school [730]. SciDB [300]. Science [3282, 3522, 3984, 4333, 4184, 4011, 2523, 3093, 300, 2700, 1606, 2032, 2204, 2254, 3118, 1959]. science-oriented [300]. ScienceBenchmark [3595]. Scientific [3217, 2465, 1393, 1088, 916, 5, 293, 1731, 919, 850, 2021, 1104]. scientist [2208]. Scolopax [919]. SCompression [4103]. SCOPE [103, 2122]. scoped [2964]. Scores [4313]. scoring [2468]. Scorpion [825]. Scotch [2505]. SCOUT [700]. SCQL [3843]. Scribe [4272]. scripts [1783]. Scrutinizer [2442]. Scuba [867]. SDB [1389]. SDEcho [4024]. SDG [4338]. SDG-KG [4338]. SDPipe [3343]. sDTW [699]. Seaform [486]. Seagull [2495]. Seal [641]. Seamlessly [3647]. Search [3426, 3282, 3789, 3203, 3902, 3252, 3359, 3596, 3749, 3330, 4366, 4042, 4026, 3209, 4339, 3737, 3799, 3992, 4225, 4083, 4087, 4183, 4118, 4236, 4075, 3709, 4191, 3397, 4246, 3401, 4006, 3906, 4049, 3680, 3633, 4133, 3381, 4071, 4039, 4257, 3318, 4206, 3346, 4111, 3331, 4298, 3711, 3921, 3950, 4140, 3712, 4239, 4047, 3204, 3757, 4100, 4012, 3899, 3249, 3315, 4287, 3320, 2381, 1737, 3101, 2413, 1299, 1476, 1902, 239, 352, 118, 8, 900, 29, 1913, 3, 667, 551, 1692, 2729, 1927, 2186, 1404, 136, 128, 1222, 97, 2643, 982, 2050, 2292, 2779, 2961, 1011, 591, 641, 1555, 1687, 2324, 1598, 56, 2075, 609, 404]. search [2562, 2369, 1046, 1691, 334, 1922, 114, 968, 1475, 1452, 1707, 1788, 3098, 2386, 2984, 2902, 1315, 350, 571, 794, 2042, 2367, 2419, 129, 1186, 1264, 2289, 2648, 2655, 2039, 76, 196, 490, 1066, 1106, 1201, 1993, 2366, 2825, 756, 2360, 1739, 2389, 1360, 185, 1895, 2912, 14, 393, 395, 535, 488, 854, 2044, 960, 2787, 1638, 3187, 510, 235, 608, 1950, 1387, 158,

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[3231, 3215, 3549, 3712, 1452, 805, 541, 1828, 1464, 966, 1959, 608, 994]. sensitivity [2524, 1057, 2918]. Sensor [3569, 453, 1816, 183, 184, 3102]. sentiment [2535, 3104]. sentinel [502, 2457]. Separate [3626]. separated [2307]. Separation [4057, 3034]. SepHash [3626]. sequel [1439]. Sequence [3197, 4024, 2108, 972, 187, 1002]. sequences [1105, 10, 851, 353]. Sequential [218, 1795, 1643, 1739, 1068, 2336]. sequentially [2097]. Serial [3587, 70, 576, 694]. Serializability [4154, 694]. Serializable [731, 4220, 4176, 1323, 2168]. Series [3897, 3566, 3884, 3492, 3143, 4221, 3259, 3252, 3570, 4097, 3601, 3983, 3901, 3962, 3690, 4130, 3271, 4090, 4308, 3458, 3889, 3421, 4185, 4034, 4200, 3572, 3929, 3864, 4354, 3700, 3982, 3510, 3584, 3489, 3721, 3955, 4171, 4003, 3219, 3993, 3768, 3447, 3425, 4025, 4217, 4105, 3976, 3439, 4142, 3703, 4351, 3449, 3896, 3579, 3899, 3600, 3849, 3543, 3673, 3786, 239, 2685, 1234, 3178, 2393, 3115, 1901, 2853, 2823, 711, 1222, 153, 1261, 2172, 2050, 2292, 2961, 1011, 2026, 2949, 2858, 2692, 1960, 1071, 2318, 2506, 1885, 374, 3041, 3111, 2342, 2039, 2788, 2916, 1642, 2912, 2169, 2938, 3019, 1378, 178, 1742, 2944]. series [2985, 1951, 2899, 845, 3109, 2882, 2972, 2539, 3102, 843, 1779, 1716, 1398]. Series2Graph [2393]. Server [4302, 479, 3383, 4345, 1774, 1129, 278, 139, 1877, 1371, 884, 115, 306]. Serverless [3847, 3507, 3970, 3288, 3944, 2966, 2930, 2905]. servers [342, 2143, 3017, 468, 259, 2397, 1510]. Service [3532, 3503, 4191, 3536, 4129, 3846, 3618, 3479, 3904, 3665, 4170, 2198, 1526, 1986, 2062, 1005, 3061, 892, 1768, 2011, 1220, 1969, 3003, 800, 1283, 876, 2802, 2437, 2964, 2051, 3073, 1978, 1141]. Services [3386, 4094, 3844, 3431, 3829, 4247, 3437, 4286, 2712, 775, 1176, 1038, 877, 697, 2192, 1006, 1586, 124, 2014, 953, 1335, 1863, 1926, 192, 2664, 176, 2583, 257, 2333, 2191, 2460]. Serving [3433, 3564, 3195, 2978, 2966, 2227, 104, 1850, 2687]. Set [195, 1918, 4285, 3291, 398, 3369, 4121, 2351, 3225, 3544, 2468, 2637, 2425, 2454, 1482, 534, 817, 2519, 20, 248, 1246, 225, 2648, 464, 1505, 2439, 1639, 1107, 1688, 13, 1705, 1486, 2136]. set-based [1688, 2136]. Set-Valued [4121, 2351, 248, 13]. Sets [3388, 103, 1035, 1720, 206, 1719, 2210, 1231, 1445, 2522, 1342, 3186]. SetSketch [2661]. Setting [4062]. settings [1899, 2918, 2448]. seven [1314, 1460]. seven-dimensional [1460]. several [1544]. sextuple [83]. shackles [1403]. SHACL [2982, 3813]. Shades [4180]. Shadow [4336]. ShadowAQP [3533]. shadowing [2991, 2099]. shape [1603]. Shapelet [3572]. Shapelet-Based [3572]. Shapelets [3929]. Shapes [3813, 3243, 2982]. Shapesearch [1991]. Shaping [3525]. Shapley [4045, 4193, 3018, 3794, 3674, 3290]. SHARC [219]. Shard [3292]. Sharded [3457]. Sharding [3292, 4128, 2660]. Share [3089, 2846]. share-and-aggregate [2846]. Shared [1039, 3669, 4214, 1282, 2391, 3918, 3448, 79, 1972, 2758, 555, 2157, 1566, 1118, 933, 1492, 565, 67, 53, 1956, 1507, 619, 1353, 2333, 3164, 2057, 243, 2476]. Shared-Everything [3448, 565]. shared-memory [1566, 933, 3164]. Shared-Nothing [3448, 1118, 1507, 1353]. Shared-Nothing/Shared-Everything

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