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|  | kata | Tesaurus | Hasil komutatif | Hasil clustering |
| 1 | anthem | Anthem : ["hymn", "song", "chorale", "psalm", "paean"]  Hymn : ["anthem", "canticle", "chorale", "psalm", "carol"] | ['anthem', 'hymn'] | ['anthem', 'hymn'] |
| 2 | apparel | Apparel : ["apparel","clothes","clothing","garments","dress", "attire"," wear", "garb"] | ['apparel'] | ['apparel'] |
| 3 | ash | Ash : ["ash", "cinder", "ashes", "clinker"]  Cinder : ["cinder" , "ashes", "ash", "ember"] | ['ash']  ['ash'] | ['ash'] |
| 4 | autocrat | Autocrat : ["autocrat" , "absolute ruler", "dictator", "despot", "tyrant","monocrat"]  Dictator : ["autocrat", "absolute ruler", "despot", "tyrant", "oppressor","autarch"]  Despot : ["autocrat", "tyrant", "opperessor", "dictator", "absolute ruler", "totalitarian"]  Tyrant : ["autocrat", "dictator", "despot", "authoritarion", "opperessor", "slave-driver", "martinet", "bully"] | ['autocrat', 'despot', 'dictator', 'tyrant'] | ['autocrat', 'despot', 'dictator', 'tyrant'] |
| 5 | autograph | Autograph : ["autograph","signature"] | ['autograph'] | ['autograph'] |
| 6 | automobile | Automobile : ["automobile","car","auto"]  Car : ["automobile","motor car", "motor","machine"] | ['automobile', 'car'] | ['automobile', 'car'] |
| 7 | axe | Axe : ["axe","hatchet","cleaver","adze","tomahawk"]  Hatchet : ["axe", "cleaver", "mattock", "tomahawk"]  Cleaver : ["axe", "chopper", "hatchet", "knife ","butcher's knife", "kitchen knife"] | ['axe', 'hatchet'] | ['axe', 'hatchet'] |
| 8 | beetle | Beetle : ["beetle","winged","insect"] | ['beetle'] | ['beetle'] |
| 9 | bishopric | Bishopric : ["bishopric", "diocese", "see"],  ["bishopric", "diocese" , "see"],  ["bishopric", "see", "diocese"] | ['bishopric']  ['bishopric']  ['bishopric'] | ['bishopric'] |
| 10 | bride | Bride : ["bride" , "wife", "marriage partner", "newly-wed"]  Wife : ["bride", "spouse", "partner", "mate", "consort", "woman", "helpmate", "helpmeet"] | ['bride', 'wife'] | ['bride', 'wife'] |
| 11 | broker | Broker : ["broker","dealer","broker-dealer","agent"]  Dealer : ["broker","agent"]  Agent : ["broker"] | ['agent', 'broker']  ['broker', 'dealer'] | ['broker', 'agent']  ['broker', 'dealer'] |
| 12 | bulb | Bulb : ["Bulb","tuber", "corm", "rhizome"] | ['bulb'] | ['bulb'] |
| 13 | calendar | Calendar : ["calendar","alamac","schedule","programme","diary"]  Alamac : ["calendar"]  Schedule : ["calendar","programme"]  Programme : ["calendar","schedule"] | ['alamac', 'calendar']  ['calendar', 'programme', 'schedule'] | ['calendar', 'alamac']  ['calendar', 'programme', 'schedule'] |
| 14 | cargo | Cargo : ["cargo","freight","load","haul","consignment","delivery"]  Freight : ["cargo"]  Load : ["cargo","freight","consignment","delivery"]  Consigment : ["cargo","load","delivery"] | ['cargo', 'consignment', 'load']  ['cargo', 'freight'] | ['cargo', 'consignment', 'load']  ['cargo', 'freight'] |
| 15 | combustion | Combustion : ["combustion" , "burning", "kindling", "ignition"] | ['combustion'] | ['combustion'] |
| 16 | diocese | Diocese : ["diocese" , "bishopric", "see"],  ["diocese" , "bishopric"," see"],  ["diocese" , "see", "bishopric"] | ['diocese']  ['diocese']  ['diocese'] | ['diocese'] |
| 17 | dose | Dose : ["dose", "measure", "portion"] | ['dose'] | ['dose'] |
| 18 | entrepreneur | Entrepreneur : ["entrepreneur", "businessman", "enterprise", "tycoon", "magnate", "mogul"]  Businessman : ["entrepreneur", "businessman", "tycoon", "magnate"]  Tycoon : ["entrepreneur", "businessman", "tycoon", "magnate", "mogul"] | ['businessman', 'entrepreneur', 'tycoon'] | ['entrepreneur', 'businessman', 'tycoon'] |
| 19 | equestrian | Equestrian : ["equestrian" ,"horseman", "horsewoman", "rider", "horse rider", "jockey","cavalryman", "trooper"]  Horseman : [ "equestrian", "rider", "horse rider", "jockey", "horsewoman"]  Jockey : ["equestrian", "rider", "horseman", "horsewoman"] | ['equestrian', 'horseman'] | ['equestrian', 'horseman'] |
| 20 | expert | Expert : ["expert", "specialist", "authority", "pundit"]  Specialist : ["expert", "specialist", "authority", "pundit"]  Authority : ["expert", "specialist", "authority"]  Pundit : ["expert", "specialist", "authority", "pundit"] | ['authority', 'expert', 'specialist']  ['expert', 'pundit', 'specialist'] | ['expert', 'authority', 'specialist']  ['expert', 'pundit', 'specialist'] |
| 21 | eyebrow | Eyebrow : ["eyebrow","brow"]  Brow : ["eyebrow","brow" , "forehead", "temple", "frons"] | ['brow', 'eyebrow'] | ['eyebrow', 'brow'] |
| 22 | eyelash | Eyelash : ["eyelash","lash"]  Lash : ["whip", "horsewhip", "bullwhip", "switch", "scourge", "flagellum", "cat-o'-nine-tails", "cat", "thong", "flail", "strap", "birch", "cane"] | ['eyelash'] | ['eyelash'] |
| 23 | eyelid | Eyelid : ["eyelid","lid"]  Lid : ["lid" , "cover", "top", "cap", "covering","cork", "stopper", "bung", "plug"] | ['eyelid'] | ['eyelid'] |
| 24 | gamble | Gamble : ["gamble", "bet", "game"] | ['gamble'] | ['gamble'] |
| 25 | gate | Gate : ["gate", "barrier", "entrance", "exit", "egress", "opening"] | ['gate'] | ['gate'] |
| 26 | glasshouse | Glasshouse : ["glasshouse","greenhouse","hothouse","conservatory"]  Greenhouse : ["glasshouse","hothouse","conservatory"]  Hothouse : ["glasshouse","greenhouse","conservatory"] | ['glasshouse', 'greenhouse', 'hothouse'] | ['greenhouse', 'glasshouse', 'hothouse'] |
| 27 | greenhouse | Greenhouse : ["glasshouse","hothouse","conservatory"]  Glasshouse : ["glasshouse","greenhouse","hothouse","conservatory"]  Hothouse : ["glasshouse","greenhouse","conservatory"] | ['glasshouse', 'greenhouse', 'hothouse'] | ['greenhouse', 'glasshouse', 'hothouse'] |
| 28 | habitat | Habitat : ["habitat", "home", "domain", "haunt"] | ['habitat'] | ['habitat'] |
| 29 | injection | Injection : ["injection", "inoculation"] | ['injection'] | ['injection'] |
| 30 | innovator | Innovator : ["innovator", "pioneer", "pathfinder"]  Pioneer : ["innovator", "pioneer"] | ['innovator', 'pioneer'] | ['innovator', 'pioneer'] |
| 31 | knife | Knife : ["knife","cuttting tool","blade","cutter","carver"] | ['knife'] | ['knife'] |
| 32 | leftover | Leftover : ["leftover", "residue", "vestige", "legacy", "leavings", "remainder", "scraps", "remmants", "remains"]  Leavings : ["leftover", "residue", "leavings", "remainder", "scraps", "remmants", "remains"]  Scraps : ["leftover", "residue", "leavings", "scraps", "remmants", "remains"]  Remmants : ["leftover", "residue", "remainder", "remmants", "remains"] | ['leavings', 'leftover', 'scraps']  ['leftover', 'remmants'] | ['leftover', 'leavings', 'scraps']  ['leftover', 'remmants'] |
| 33 | moustache | Moustache : ["moustache","tash"] | ['moustache'] | ['moustache'] |
| 34 | naturist | Naturist : ["naturist" , "nudist"] | ['naturist'] | ['naturist'] |
| 35 | robot | Robot : ["robot", "automaton", "android", "golem"] | ['robot'] | ['robot'] |
| 36 | sausage | Sausage : ["sausage","banger"] | ['sausage'] | ['sausage'] |
| 37 | soldier | Soldier : ["soldier", "fighter", "warrior"]  Fighter : ["soldier", "fighter", "warrior"]  Warrior : ["soldier", "warrior"] | ['fighter', 'soldier']  ['soldier', 'warrior'] | ['soldier', 'fighter']  ['soldier', 'warrior'] |
| 38 | spire | Spire : ["spire","steeple" , "fleche"]  Steeple : ["spire", "tower", "bell tower", "belfry", "campanile", "minaret"] | ['spire', 'steeple'] | ['steeple', 'spire'] |
| 39 | steeple | Steeple : ["spire", "tower", "bell tower", "belfry", "campanile", "minaret"] | ['steeple'] | ['steeple'] |
| 40 | valley | Valley : ["dale", "vale"]  Dale : ["valley", "dale"] | ['dale', 'valley'] | ['valley', 'dale'] |