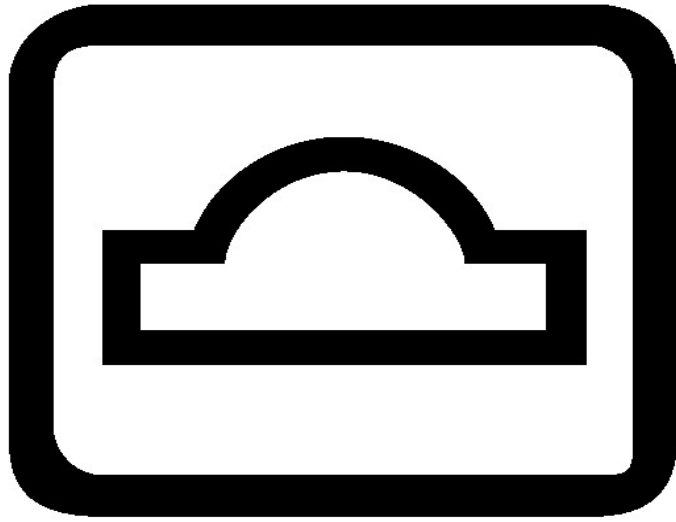


# Kokanu



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# Kokanu



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# Warning



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V. 20250714



# Dictionary

*akala* oxv ᳵ

v. to grab / hold (a hold / load / burden)

*a hold / load / burden; to grab / hold; holdable.*

*akasa* oxɣ ᳵ

n. sky

*sky; to be the sky; sky-related.*

*alu* ovf ᳶ

v. to take (a taken entity)

*a taken thing; to take / retrieve; takeable / retrievable.*

ant. tene ɔʔ

*amo* oʒʃ ᳷

v. to love (a loved entity)

*a loved thing; to love; lovable.*

ant. tajen ᳸

*anan* oʒ̄ ᳹

v. to smell (a scent)


*a smell / scent; to smell; smell-like / scent-like / smellable.*

*ani* oʒɪ ∞

det. all


*all; to be all; all- / total / most / -est.*

ant. nula 0 , Ø , alt. ∞

*ankolo* 0xʃʊʃ 


n. corner

*corner / angle; to be a corner / angle; corner / angle-related.*

*anpipi* 0H1H1 

n. amphibian


*amphibian; to be an amphibian; amphibian-related.*

*antomi* 0Λʃʊʃ 

mod. asleep

*sleepiness; to be asleep; asleep.*

ant. ujanu 00

*anwije* 0ʃ12ʃ 

mod. bored


*boredom; to be bored; bored.*

ant. hinpan 0ʃ

*apaki* 0HX1 


n. glass

*glass / crystal; to be glass / crystal; glass / crystal-related.*

*asa* 0ʃ 

mod. rough / sharp

*roughness / sharpness; to be rough / sharp; rough / sharp.*

*asete* 0ʃJΛʃ 

n. oil

*oil; to be oil; oil-related.*

*cakuwa* εxfϕ ᳵ

v. to choose (a choice)

*a choice / decision; to choose; choice-like / choosable.*

*canu* εzɸ ᳶ

mod. cold

*coldness; to be cold; cold.*

ant. tuko ᳷

*canwa* ēϕ ᳸

n. animal

*animal; to be an animal; animal-related.*

*cawapu* εϕɦɸ ᳹

v. to answer (a response)

*an answer / response; to answer / respond with; answer-like / response-like / answerable.*

ant. solu ᳺ

*ceke* εjxj ᳻

n. limb

*limb / branch; to be a limb / branch; limb / branch-related.*

*cele* εjuj ᳼

v. to exchange / trade (an exchanged entity/product)

*an exchanged entity / product; to exchange / trade; exchangeable / tradeable.*

*cenci*  $\bar{\epsilon}\text{J}\epsilon\text{I}$   $\overset{\nabla}{\text{H}}$

mod. thin

*thinness; to be thin; thin.*

ant. tenja  $\triangleleft$ , syn. kuto  $\overset{\nabla}{\text{H}}$

*cenpo*  $\bar{\epsilon}\text{JH}\text{J}$   $\triangle$

mod. big

*bigness / size; to be big; big.*

ant. cina  $\nabla$

*ci*  $\epsilon\text{I}$   $\overset{\approx}{\text{O}}$

pron. what

*what; to be what; (of) what.*

*cimi*  $\epsilon\text{I}\text{G}\text{I}$   $\odot$

mod. precise / specific

*precision / specificity; to be precise / specific; precise / specific.*

ant. eme  $\curvearrowright$

*cina*  $\epsilon\text{I}\text{Z}$   $\nabla$

mod. small

*smallness; to be small; small.*

ant. cenpo  $\triangle$

*cohi*  $\epsilon\text{J}\theta\text{I}$   $\perp$

n. stick

*stick / staff / pole; to be a stick / staff / pole; stick / staff / pole-related.*



*con* ēſ 𐌸𐌹

det. thousand

*conca* ēſε 𐌸

mod. ongoing; progressive aspect modifier

*ongoingness; to be ongoing; ongoing.*

ant. mulu 𐌸

*conto* ēſΛſ 𐌸

n. machine / mechanism

*machine / mechanism; to be a machine / mechanism; machine / mechanism-related.*

*cuma* εfε 𐌸

mod. leaving / departing / exiting

*leave / departure / exit; to be leaving / departing / exiting; leaving / departing / exiting.*

ant. koman 𐌸

*cune* εfεj 𐌸

mod. old

*oldness / age; to be old; old.*

ant. neso 𐌸 , talun 𐌸

*cunpu* ēfHf 𐌸

mod. repeating; frequentative aspect modifier

*repetitiveness / repetition / cycle; to be repeating / repetitive; repeating / repetitive.*

ant. luka 𐌸

*cuwi* ɛfɕɪ 𐌸

n. rodent

*mouse / rat / rodent; to be a mouse / rat / rodent; mouse / rat / rodent-related.*

*eme* oɟɔɟ 𐌸

mod. vague / imprecise

*vagueness / imprecision; to be vague / imprecise; vague / imprecise.*

ant. cimi 𐌸

*enteken* ̄oɟʌɟ̄xɟ 𐌸

n. outside

*outside region; to be the outside region; outside-related / outer.*

ant. limijen 𐌸

*etu* oɟʌf 8

det. eight

*eight; to be eight; eighth.*

*ewin* oɟɛɪ 𐌸

n. claw

*claw / nail / hoof; to be a claw / nail / hoof; claw / nail / hoof-related.*

*ha* ɵ 2

det. two

*two; to be two; second (ordinal).*

*haja* ɵɹ 𐌸

mod. alive

*aliveness / life; to be alive / living; alive / living.*

ant. tiku 𐄧

*hakiki* 𐄧𐄧𐄧 𐄧𐄧

mod. authentic

*authenticity / truth; to be authentic / true; authentic / true.*

ant. kate, pasu 𐄧𐄧

*hakoli* 𐄧𐄧𐄧𐄧 𐄧𐄧

n. tooth

*tooth; to be a tooth; tooth-related / dental.*

*haluko* 𐄧𐄧𐄧𐄧 𐄧𐄧

mod. lightweight

*lightness (weight-wise); to be light(weight); light(weight).*

ant. puka 𐄧𐄧

*han* 𐄧𐄧 𐄧𐄧

v. to have (a possession)

*a possession / owned thing; to have / own / possess; possession-like / ownable.*

*hapijo* 𐄧𐄧𐄧𐄧 𐄧𐄧

v. to announce (an announcement)


*an announcement / declaration; to announce; announcement-like / announcable.*

*haso* 𐄧𐄧𐄧 𐄧𐄧


mod. chaotic

*chaoticness / chaos; to be chaotic; chaotic.*

ant. onin 𐄧𐄧 - 𐄧𐄧𐄧


*he* ɵ 

prep. vocative marker.


*hela* ɵʋ 

mod. sacred

*sacredness / holiness; to be sacred; sacred.*


*hen* ē 

det.  $\times 10^{\wedge}$ ; magnitude marker

*henelo* ɵʒʋʃ 

n. gender


*gender; to be a gender; gender-related.*

*hinpan* ēī 


mod. excited

*excitement; to be excited; excited.*

ant. anwije ʘ


*hon* ēʃ 

prep. context marker (as for / given); in the circumstance that ...

*honja* ēʃ 

n. wilderness

*wilderness; to be the wilderness; wild.*

*hoton* ɵʃ̄ 

n. mammal

*mammal; to be a mammal; mammal-related.*

*hu* ɐf 𐀓

part. clause ender / digit grouping separator

*hukun* ɐfɣf 𐀔

v. to order (a command)

*an order / command; to order / command; order-like / command-like / orderable / commandable.*

*hunsi* ɐfɣl 𐀕

mod. red

*redness; to be red; red.*

*husu* ɐfɣf 𐀖

v. to be about (a theme)

*a theme; to be about / concern / regard; theme-like / be-about-able.*

*huwa* ɐfɕ 𐀗

n. seed / grain / egg

*seed / grain / egg; to be a seed / grain / egg; seed / grain / egg-related.*

*huwonho* ɐfɕɕɐf 𐀘

mod. mixed

*mixedness / heterogeneity / unsortedness; to be mixed / heterogenous / unsorted; mixed / heterogenous / unsorted.*

*ihamo* oɪɐɕf 𐀙

mod. constrained / restricted

*constraint / restrictedness; to be constrained / restricted; constrained / restricted.*

ant. laha 𐌇𐌵

*ikama* 𐌵𐌹𐌵𐌵 𐌵𐌹𐌵𐌵

v. to be called / named (a name / word / address)

*name / word / address; to be called / named; name / word / address-related.*

*ikasi* 𐌵𐌹𐌵𐌹 𐌵𐌹𐌵𐌹

v. to learn / study (a lesson)

*lesson; to learn / study; lesson-like / learnable / studyable.*

*ili* 𐌵𐌹𐌵𐌹 𐌵𐌹𐌵𐌹

conn. or

*iman* 𐌵𐌹𐌵𐌹 𐌵𐌹𐌵𐌹

v. to trust (a belief)

*a belief; to trust / believe; belief-like / believable.*

alt. 𐌵𐌹𐌵𐌹

*in* 𐌵𐌹𐌵𐌹 𐌵𐌹𐌵𐌹

prep.direct object marker

ant. men 𐌵𐌹𐌵𐌹

*inalo* 𐌵𐌹𐌵𐌹𐌵𐌹 𐌵𐌹𐌵𐌹

mod. vertical

*verticalness; to be vertical; vertical.*

ant. opoki 𐌵𐌹𐌵𐌹

*inkatan* ṽ1xḹ ṽ

v. to remember (a memory)

*a memory; to remember / recall; memory-like / rememberable.*

*inpali* ṽ1Hṽ1 ♀

n. flower

*flower; to be a flower; flower-related.*

alt. ♂

*insu* ṽ1xf 𐄆

n. building

*building; to be a building; building-related.*

alt. 𐄇

*ipinto* 01Ḥ1Λf ϕ

v. to tie / knot (a knot)

*knot; to tie / knot; knot-like / tieable / knotable.*

alt. ϕ

*ipuwe* 01Hfḷ 𐄈

n. stone

*stone / rock; to be a stone / rock; stone / rock-related.*

*iwe* 01ḷ 8

v. to imply (an implication)

*an implication; to imply / mean; implication-like / impliable.*

*ja* 2 𐄀

pron. they / them

*they; to be them; their.*

*jamin* ʔǝ̃ 𐀓

n. right

*right (side); to be the right (side); rightside-related / right(hand).*

ant. *pajan* 𐀔

*jan* ǝ̃ 𐀠

n. place

*place / location; to be a place / location; place / location-related.*

ant. *ten* 𐀡

*janlu* ǝ̃vɸ 𐀥

mod. wrong

*wrongness / incorrectness / unfairness; to be wrong / incorrect / unfair; wrong / incorrect / unfair.*

ant. *tuntan* 𐀦

*jatan* ʔǝ̃ 𐀧

v. to find (a discovery)

*a find / discovery; to find / discover; discovery-like / discoverable.*

*jati* ʔǝ̃ 𐀨

det. some

*some; to be some; somewhat.*

ant. *lan* 𐀩

*je* ʔj 𐀪

part. of / related to; relation marker



joli ʔʃʊ1 ʎ

mod. beneficial

*beneficialness / advantageousness / benefit; to be beneficial / advantageous; beneficial / advantageous.*

ant. junka ʎ

jon ʔʃ ʎ

v. to use (a tool)

*a tool; to use; tool-like / usable.*

jone ʔʃʒ ʎ

n. caprine

*goat / sheep / caprine; to be a goat / sheep / caprine; goat / sheep / caprine-related.*

ju ʔʃ ʎ

v. to want (a desire)

*a desire; to want / desire; desire-like / desirable.*

junka ʔʃx ʎ

mod. hindering / detrimental

*hindrance / detrimentality / detriment; to be hindering / detrimental; hindering / detrimental.*

ant. joli ʎ

ka x ʎ

part. interrogative clause particle

kaki xx1 ʎ

n. electricity

*electricity; to be electricity; electric.*

*kalan* x̄ũ 𐄆

v. to respect (a respected entity)

*a respected thing; to respect; respectable.*

*kalawa* x̄uɕ 𐄇

n. art

*art; to be art; art-related / artistic.*

cf. kanta 𐄈 sing

*kali* x̄uɪ ↓

n. down

*bottom / below region; to be the bottom / below region; bottom-related / below / down.*

ant. malo ↑

*kan* x̄ 𐄉

prep. alongside / with

*kanisa* x̄ɪɬ 𐄊

v. to think (a thought / opinion)

*a thought / opinion; to think; thought-like / opinion-like / thinkable.*

*kanta* x̄Λ 𐄋

v. to sing / play (music)

*a song / music; to sing / play (instrument-wise); song-like / singable / playable (instrument-wise).*

cf. kalawa 𐄇 art

*kapan* xH̄ 𐄆

mod. disgusted

*disgust; to be disgusted; disgusted.*

*kapu* xHf 𐄇

mod. broken / dysfunctional

*brokenness / dysfunctionality; to be broken / dysfunctional; broken / dysfunctional.*

ant. tomiwa 𐄇

*kate* xΛj 𐄈

mod. hypothetical

*hypotheticality; to be hypothetical; hypothetical.*

ant. hakiki 𐄉

*katin* xΛ̄l 𐄊

mod. difficult

*difficulty / complexity; to be difficult; difficult.*

ant. suna 𐄋

alt. 𐄌

*kawa* xɕ 𐄍

mod. dirty

*dirtiness / pollution / soiledness; to be dirty / polluted / soiled; dirty / polluted / soiled.*

ant. naki 𐄎

*kela* xjv 𐄏

v. to play (a game)

*a game; to play (game-wise); game-like / playable.*

*kemika* xjɔix 𐀓𐀔

n. chemical

*chemical; to be a chemical; chemical-related.*

*kenca* x̄jɛ 𐀓𐀔

mod. current; present tense modifier

*currentness / present; to be current; current / present (time-wise); obs. iputi*

*ki* xɪ 𐀓𐀔

prep.towards

ant. sun 𐀓𐀔

*kijeta* xɪɔjɒ 𐀓𐀔

mod. hard

*hardness; to be hard (material-wise); hard (material-wise).*

ant. nalan 𐀓𐀔

*kiju* xɪɔf 𐀓𐀔

n. ball

*ball / sphere; to be a ball / sphere; ball / sphere-related / spherical.*

*kike* xɪxj 𐀓𐀔

mod. female

*femaleness / femininity; to be female / feminine; female / feminine.*

ant. maku 𐀓𐀔

*kikolo* xɪxʃʊʃ 𐀓𐀔

mod. bitter

*bitterness; to be bitter; bitter.*

ant. satu 𐄢

*kikuwa* x1xʃɕ 𐄧

mod. strange

*strangeness / weirdness / abnormality; to be strange / weird / abnormal;  
strange / weird / abnormal.*

ant. satalan 𐄧

*kilima* x1ʊ1ɕ 𐄡

v. to climb (a slope)

*a slope / ramp; to climb; slope-like / ramp-like / climbable.*

*kin* x̄1 𐄣

n. sun / day

*sun / day; to be the sun / a day; sun / day-related.*

*kisa* x1ɤ 𐄥

v. to narrate (a story)

*a story; to narrate; story-like / narratable.*

*kisowa* x1ɤʃɕ 𐄦


mod. crossed / intersected

*crossed-ness / intersected-ness / intersection; to be crossed / intersected;  
crossed / intersected.*

*ko* xʃ 𐄨


n. state / condition / manifest non-physical thing

*state / condition / manifest non-physical thing; to be a state / condition /  
manifest non-physical thing; state / condition-related.*

*koman* xʃḡ 


mod. arriving / entering

*arrival / entry; to be arriving / entering; arriving / entering.*

*konco* x̄ʃɛʃ 

n. job / profession


*job / profession; to be a job / profession; job / profession-related.*

*konen* xʃḡj 

mod. likely

*likeliness; likely; likely.*


ant. nepa 

*konje* x̄ʃɹj 

mod. ending; terminative aspect modifier


*endingness / end; to be ending; ending.*

ant. tepu 

*konkulen* x̄ʃxfūj 


v. to compete [against]  
(a rival)

*rival / opponent; to compete [against]; rival / oppose; rival-like / opponent-like / opposable.*

*konpa* x̄ʃɥ 

mod. shaking

*shakiness / tremulousness / vibration; to be shaking / trembling / vibrating / non-traversally moving; shaking / trembling / vibrating / non-traversally moving.*

alt. 

*konpute* x̄ʃɥfɿɿ 𐀓𐀔

n. computer

*computer; to be a computer; computer-related.*

*kontatu* x̄ʃɿɿf 𐀔𐀔

v. to celebrate (a party)

*a party; to celebrate; party-like / celebratable.*

*kosan* x̄ʃ̄ 𐀓

v. to build (a construction)

*a construction; to build / construct; construction-like / buildable.*

*kosomo* x̄ʃx̄ʃ 𐀓

n. space / cosmos

*space / cosmos; to be space / the cosmos; space-related / cosmic.*

*kota* x̄ʃɿ 𐀓

v. to talk (speech)

*speech; to talk / say; speech-like / speakable / sayable.*

*kujo* x̄ʃ̄ 𐀓

mod. sad

*sadness; to be sad; sad.*

ant. pasan 𐀓

*kuku* x̄ʃx̄ʃ 𐀓

n. bird

*bird; to be a bird; bird-related.*

*kula* xfv 𐄀

mod. open

*openness; to be open; open.*

ant. panta 𐄁

*kumi* xŋɔ 𐄂

n. plastic

*plastic / rubber; to be (a) plastic / rubber; plastic / rubber-related.*

*kumon* xŋẽʃ 𐄃

n. hole

*hole / passage; to be a hole / passage; hole / passage-related.*

ant. lili 𐄄

*kun* x̄f 𐄅

v. to perceive (a trait)

*a quality / aspect / trait; to perceive / sense; quality-like / trait-like / aspect-like / perceivable / sensible.*

*kusa* xŋɔ 𐄆

mod. angry

*anger / rage; to be angry; angry.*

ant. santi 𐄇

*kuto* xŋʌʃ 𐄈

mod. short

*shortness; to be short; short.*

ant. lamo 𐄉 syn. cenci 𐄊



*kuwan* x̣f̣ē 𐄎

n. light

*light; to be light; light-related.*

*kuwekan* x̣f̣ej̄x̄ 𐄎

v. to cultivate / breed / raise (a crop / livestock)

*a crop / livestock; to cultivate / breed / raise; crop-like / livestock-like / cultivatable / breedable (agriculturally).*

alt. 𐄎

*kuwosi* x̣f̣eʃx̄1 𐄎

n. fruit

*fruit; to be a fruit; fruit-related.*

*la* ʋ 𐄎

part. emphatic clause ender

*lacito* ʋeɪɬʃ 𐄎

n. heart

*heart; to be a heart; heart-related.*

*laha* ʋə 𐄎

mod. free / unrestricted

*freeness / freedom / unrestrictedness; to be free / unrestricted; free / unrestricted.*

ant. ihamo 𐄎

*laki* ʋx̄1 𐄎

n. line


*line / edge; to be a line / edge; line / edge-related.*


*lamo* ᵛᵍᶑ 

mod. long

*longness / length; to be long; long.*

ant. kuto ᵛ


syn. tenja 

*lan* ᵛ 

det. many / a lot


*many/a lot; to be many/a lot; very*

ant. jati 

*lanki* ᵛx₁ 


n. color

*color; to be a color; color-related.*

*lansa* ᵛᶑ 


v. to launch (a projectile)

*a projectile; to launch / throw / shoot; projectile-like / launchable / throwable / shootable.*


*lantan* ᵛ $\bar{\Lambda}$  

v. to ride (a ride)

*ride, vehicle; to ride; ride-like / rideable.*

*le* ᵛᶑ 

part. verb marker

*lekin* ᵛᶑx₁ 

conn. but

*len* ᵁᵚ ᵁ

mod. strong

*strength / force; to be strong / forceful; strong / forceful.*

ant. *uli* ᵁ

*lenka* ᵁᵚᵗ ᵁ

n. arm / hand

*arm / hand; to be an arm / hand; arm / hand-related.*

*leseka* ᵁᵚᵗᵗ ᵁ

n. lattice / array

*lattice / array / grid; to be a lattice / array / grid; lattice / array / grid-related.*

*lije* ᵁᵚᵗ ᵁ

mod. related

*relatedness / relation; to be related; related.*

*lijule* ᵁᵚᵗᵗ ᵁ

mod. laughing

*merriment / mirth; to be laughing / mirthed; laughing / mirthed.*

*lika* ᵁᵗ ᵁ

v. to write (text)

*text; to write; text-like / writable.*

*lili* ᵁᵗᵗ ᵁ

n. bump / pit / relief (surface-wise)

*bump / pit / relief (surface-wise); to be a bump / pit / relief (surface-wise); bump / pit / relief-related (surface-wise).*

ant. *kumon* ∽

*lima* ʋɪɔ 5

det. five

*five; to be five; fifth.*

*limijen* ʋɪɔɪ̃ɲ 𐀓𐀕

n. inside

*inside region; to be the inside region; inside-related / inner.*

ant. *enteken* 𐀓𐀕

*lipan* ʋɪɪ̃ 𐀓𐀕

mod. absent

*absence / nonexistence; to be absent / nonexistent; absent / nonexistent.*

*lipu* ʋɪɪɸ 𐀓𐀕

n. sheet

*sheet / banner / flag / face (of a shape); to be a sheet / banner / flag / face (of a shape); sheet / banner / flag-related.*

*lisi* ʋɪɪɪ̃ 𐀓𐀕

mod. smooth

*smoothness / bluntness; to be smooth / blunt; smooth / blunt.*

*lito* ʋɪɪɸ̃ 𐀓𐀕

mod. empty / incomplete / unstarted; prospective /  
antiperfect aspect modifier

*emptiness / incompleteness / unstartedness; to be empty / incomplete /  
unstarted; empty / incomplete / unstarted.*

lo vʃ Λ

mod. moving

*movement; to be moving / to go; moving.*

loku vʃxf 6

det. six

*six; to be six; sixth.*

loso vʃɤʃ ㄣ

mod. bad

*badness; to be bad; bad;*

ant. tope ㄣ

luka vʃx 𐄌

mod. interrupted; pausative aspect modifier

*interruption; to be interrupted; interrupted.*

ant. cunpu 𐄌, conca 𐄌

lun vʃ 𐄌

part. causative modifier-forcing derivational marker

lunti vʃΛ1 𐄌

mod. green

*greenness; to be green; green.*

luwa vʃc 𐄌

n. spirit / ghost

*spirit / ghost / soul; to be a spirit / ghost / soul; spirit / ghost / soul-related.*

*maciko* 𐄚𐄚𐄚𐄚 𐄚

mod. magical

*magicalness / magic; to be magical; magical.*

*macun* 𐄚𐄚𐄚 𐄚

n. cream / paste

*cream / paste; to be cream / paste; cream / paste-related.*

*makan* 𐄚𐄚 𐄚

v. to consume (food)

*food; to eat / drink / consume; food-like / edible.*

*maku* 𐄚𐄚𐄚 𐄚

mod. male

*maleness / masculinity; to be male / masculine; male / masculine.*

ant. kike 𐄚

*malo* 𐄚𐄚𐄚 𐄚

n. up

*top / above region; to be the top / above region; top-related / above / up.*

ant. kali 𐄚

*mamaki* 𐄚𐄚𐄚 𐄚

mod. surprised

*surprise / shock; to be surprised / shocked; surprised / shocked.*

*mani* 𐄚𐄚 𐄚

n. money

*money; to be money; money-related.*

alt. ⚔

*matija* 𐌆𐌗𐌚 𐌓

n. middle

*middle / center; to be the middle / center; middle / center-related.*

alt. ⚔

*matin* 𐌆𐌗𐌚 𐌓

mod. previous / prior; past tense modifier

*previousness / priorness / past; to be previous / prior; ; previous / prior / past (time-wise); EARLY.*

*matuwa* 𐌆𐌗𐌚 𐌓

n. parent

*parent; to be a parent; parent-related.*

*meja* 𐌆𐌗𐌚 𐌓

n. cat

*cat / feline; to be a cat / feline; cat / feline-related.*

*melon* 𐌆𐌗𐌚 𐌓

mod. next; future tense modifier

*nextness / future; to be next; next / future.*

*men* 𐌆𐌗𐌚 𐌓

prep. subject marker

ant. in ➤

*menu* 𐌆𐌗𐌚 𐌓

det. less

*less; to be less; less.*

ant. mese ㄱ

*menwo* ㅁㅅ ㅁ

n. offspring

*child / offspring; to be a child / offspring; child / offspring-related.*

ant. matuwa ㅁ

*mepu* ㅁㅅ ㅁ

mod. safe

*safety / protection; to be safe / protected; safe / protected.*

ant. pankosi ㅁ

*mese* ㅁㅅ ㄱ

det. more

*more; to be more; more;*

ant. menu ㅁ

*mi* ㅁ ㅁ

pron. I / me

*I / me; to be me; my.*

*micin* ㅁㅅ ㅁ

n. fish

*fish; to be a fish; fish-related.*

*mijalo* ㅁㅅ ㅁ

n. brain / mind



*brain / mind; to be a brain / mind; brain / mind-related.*

*mita* ɜɪɒ #

n. amount

*number / value / amount; to be a number / value / amount; number / value / amount-related.*

*momu* ɜʃɛf ʃ

n. bovine

*cow / bovine; to be a cow / bovine; cow / bovine-related.*

*moto* ɜʃɒʃ ʃ

n. fire

*fire; to be fire; fire-related.*

*mu* ɜf ≥

part. agent noun derivational marker

*muku* ɜfxɪ ɒ

n. mouth

*mouth; to be a mouth; mouth-related.*

*mulu* ɜʃʊf ∞

mod. complete; perfect aspect modifier

*fullness / completeness; to be full / complete; full / complete.*

ant. lito ɪ

alt. ɪ

*muncu* ɜʃɛf ⊕

mod. sour

*sourness; to be sour; sour.*

alt. 𐄂

*musi* 𐄂𐄃𐄄 𐄅𐄆𐄇

n. arthropod / bug

*bug / insect / arthropod; to be a bug / insect / arthropod; bug / insect / arthropod-related.*

*mutakin* 𐄂𐄃𐄄𐄅𐄆𐄇 𐄈𐄉

mod. straight

*straightness; to be straight; straight.*

*muwesi* 𐄂𐄃𐄄𐄅𐄆𐄇 𐄈

n. moon / month

*moon / month; to be the moon / a month; moon / month-related.*

*na* 𐄂 𐄃𐄄

det. that

*that; to be that; that.*

ant. ne 𐄃𐄄

*naki* 𐄂𐄃𐄄 𐄅𐄆𐄇

mod. clean

*cleanliness; to be clean; clean.*

ant. kawa 𐄅𐄆𐄇

alt. 𐄅𐄆𐄇

*nalān* 𐄂𐄃𐄄 𐄅𐄆𐄇

mod. soft

*softness; to be soft; soft;*

ant. kijeta ꞑ

*nalinca* ɹ̄ɪɛ ꞑ

mod. orange

*orangeness; to be orange; orange.*

*namu* ɹɹ ꞑ

n. tree

*wood / tree; to be wood / a tree; wood / tree-related.*

*namuna* ɹɹꞑ ꞑ

n. example

*example / sample; to be an example / sample; example / sample-related.*

*nan* ɹ̄ ꞑ

v. to be able (an ability)

*an ability; to be able (to do); ability-like / able-to-be-done;*

*nankin* ɹ̄ɹ̄ ꞑ

mod. salty

*saltiness; to be salty; salty.*

*nanku* ɹ̄ɹ ꞑ

det. four

*four; to be four; fourth.*

*napa* ɹꞑ ꞑ

mod. pure

*purity / homogeneity / sortedness; to be pure / homogeneous / sorted; pure / homogenous / sorted.*

ant. huwonho ㉔

*nase* ㉔ ㉔

mod. intoxicated

*intoxication; to be intoxicated; intoxicated.*

ant. tomiwa ㉔

alt. ㉔

*ne* ㉔ ㉔

pron. this

*this; to be this; this.*

ant. na ㉔

*neje* ㉔ ㉔ ㉔

n. horse

*horse / equine; to be a horse / equine; horse / equine-related; (e.g. horse, donkey).*

*nelo* ㉔ ㉔ ㉔

mod. black

*blackness / darkness; to be black / dark; black / dark.*

*nenka* ㉔ ㉔ ㉔



prep. because of


*nepa* ㉔ ㉔ ㉔


mod. unlikely / rare


*unlikeliness / rarity; to be unlikely / rare; unlikely / rare.*


ant. konen ㉔



*neso* ɛjɤʃ   
mod. new  
*novelty; to be new; new.*  
ant. cune 

*niju* ɛiɤʃ   
n. matter / material  
*matter / material; to be matter / a material; matter / material-related.*

*niku* ɛixʃ   
n. meat / muscle  
*meat / muscle; to be meat / muscle; meat / muscle-related.*

*nile* ɛivɔ   
mod. blue  
*blueness; to be blue; blue.*

*nin* ɛ̄i   
n. person  
*person; to be a person; person-related.*

*niwa* ɛiɕ   
v. to reside in (a residence)  
*a residence / home; to reside / live (in); home-like / residable.*  
alt. 

*no* ɛʃ   
part. negator particle

non ẽſ 𐀀𐀁

n. group

*group / collection considered as a whole; to be a group / collection; group / collection-related.*

nula ʒfʊ 0

det. zero

*zero; to be zero; zeroth.*

alt. Ø

o of 𐀀𐀂

part. imperative verb marker

ocota ofɛʃʌ 𐀀𐀃

v. to worship / idolize / god (a god / deity)

*god / deity; to worship / idolize / god; god / deity-like / divine.*

oke ʒf 𐀀𐀄

v. to accept / permit (a concession / right)

*a concession / right / accepted thing / permitted thing; to accept / permit; concession-like / right-like / acceptable / permissible.*

okutu ofxʃʌʃ 𐀀𐀅

mod. hidden / covered

*hiddenness / coveredness; to be hidden / covered; hidden / covered.*

onin ofɛ̃ʌ 𐀀𐀆

mod. orderly

*orderliness / order; to be orderly; orderly.*

ant. haso 𐀀

alt. 𐀁

*onko* 𐀓𐀠𐀥 𐀀

n. fungus

*fungus / mushroom; to be a fungus / mushroom; fungus / mushroom-related.*

*onton* 𐀓𐀠𐀡 𐀀

v. to wear (clothing)

*clothing; to wear; clothing-like / wearable.*

*opoki* 𐀓𐀠𐀢𐀠 𐀀

mod. horizontal

*horizontalness; to be horizontal; horizontal.*

*opotu* 𐀓𐀠𐀢𐀠𐀥 𐀀

mod. opposite / negative (of a number)

*oppositeness; to be opposite; opposite.*

*osa* 𐀓𐀠𐀥 𐀀

n. part / piece / hour / numerator (of a fraction)

*part / piece; to be a part / piece; part / piece-related.*

*osole* 𐀓𐀠𐀢𐀠𐀥 𐀀

mod. afraid

*fear; to be scared; scared.*

*otawe* 𐀓𐀠𐀢𐀠𐀥 𐀀

v. to fulfill (a purpose / function)

*purpose / function; to fulfill; purpose-like / function-like / fulfillable.*

oti oʃΛ1 𐌱𐌰

n. bone

*bone; to be a bone; bone-related.*

alt. 𐌱

pa 𐌺 𐌵

v. to touch (a surface)

*a surface / skin; to touch / contact / feel (physically); surface-like / touchable / feelable (physically).*

pajan 𐌺̄ 𐌵

n. left

*left (side); to be the left (side); leftside-related / left(hand).*

pan 𐌺̄ 𐌵

part. causative agent noun derivational marker

pani 𐌺̄ 𐌵

n. water / liquid

*water / liquid; to be water / a liquid; water / liquid-related.*

pankosi 𐌺̄ 𐌵𐌰𐌶𐌵 𐌵

mod. endangered

*endangerment; to be endangered / in danger; endangered / in-danger.*

panli 𐌺̄ 𐌵𐌰 𐌵

mod. split

*splitness / division; to be split / divided; split / divided.*



*pansin* ḥ̄ṣ̄l ◻

n. square / rectangle

*square / rectangle; to be a square / rectangle; square / rectangle-related.*

*panta* ḥ̄λ ◻↖

mod. closed

*closedness; to be closed; closed.*

ant. kula ◻↗

*papon* ḥ̄ṣ̄ ◻↗

v. to emit (excreta)

*excreta / an ejected thing; to emit / eject / excrete; excreta-like / emittable / ejectable / excretable.*

*pasan* ḥ̄ṣ̄ ☺

mod. happy

*happiness; to be happy; happy.*

*pasu* ḥ̄ṣ̄f ◻✕

mod. false

*falseness / fakeness; to be false / fake; false / fake.*

ant. hakiki ◻✓

*pata* ḥ̄λ ◻≡

v. to read (a document)

*a document / book / sign; to read; document-like / readable.*

*patun* ḥ̄λf ∟

mod. unmoving

*stillness; to be still / unmoving; still / unmoving.*

*pawo* 𐌺𐌶𐌰 𐌱𐌰

n. dog

*dog / canine; to be a dog / canine; dog / canine-related.*

*peko* 𐌺𐌰𐌶𐌰 𐌱𐌰

part. hello / bye / please / thank you / sorry; polite clause  
ender

*pela* 𐌺𐌰𐌶 𐌱𐌰

v. to feel (an emotion)

*an emotion; to feel (emotion-wise); emotion-like / feelable (emotion-wise).*

*pelete* 𐌺𐌰𐌶𐌰𐌶𐌰 𐌱𐌰

n. wall

*wall; to be a wall; wall-related.*

*peman* 𐌺𐌰𐌶𐌰 𐌱𐌰

v. to agree to / promise (a promise / oath)

*an agreement / promise / oath; to agree to / promise; agreement-like / promise-  
like / oath-like / promisable.*

alt. 𐌱𐌰

*pen* 𐌺𐌰𐌶 𐌱𐌰

v. to understand (a concept)

*a concept; to understand; concept-like / understandable.*

*penpe* 𐌺𐌰𐌶𐌰𐌶 𐌱𐌰

mod. white

*whiteness; to be white; white.*

*pese* HJɤJ 𐀓

v. to await (an expectation)

*an expectation / awaited thing; to await / expect; expectation-like / expectable.*

*pesuwan* HJɤfē 𐀔

v. to need (a requirement)

*a need / requirement; to need / require; requirement-like / needable /  
requirable / necessary.*

*pi* H1 𐀕

prep. at / during

*pice* H1ɛJ 𐀖

n. back

*back / behind region; to be the back / behind region; back-related / backward;  
ant. polan;*

NOTE: spatial positioning only, for time use *matin, kenca, melon*.

*picijo* H1ɛ1ɔJ 𐀗

n. leg / foot

*leg / foot; to be a leg / foot; leg / foot-related.*

*pijen* H1ṽJ 𐀘

v. to become (a transformation)

*a transformation / final state; to become / transform into; transformation-like /  
transformed-into / becomable.*

*pikante* H1ṽΛJ 𐀙

mod. spicy

*spiciness; to be spicy; spicy.*

*pilu* 𐌺𐌶𐌳 𐌺̇

mod. victorious / successful

*victoriousness / victory / successfulness / success; to be victorious / successful; victorious / successful.*

*pinko* 𐌺̄𐌶𐌰 𐌺̄

v. to assess / evaluate (an evaluand / evaluatee)

*evaluand / evaluatee; to assess / evaluate; evaluand / evaluatee-like.*

*pintan* 𐌺̄𐌶𐌰 𐌺̄

n. star / year

*star / year; to be a star / year; star / year-related.*

*pintu* 𐌺̄𐌶𐌰 𐌺̄

n. dot

*dot / point; to be a dot / point; dot / point-related.*

*po* 𐌺𐌰 𐌺̄

prep. for

*polan* 𐌺̄𐌶𐌰 𐌺̄

n. forward

*front / forward region; to be the front / forward region; front-related / forward; ant. pice;*

NOTE: spatial positioning only, for time use *matin*, *kenca*, *melon*;

*poloko* 𐌺̄𐌶𐌰𐌺̄𐌶𐌰 𐌺̄

n. block

*block / brick; to be a block / brick; block / brick-related.*

*polota* 𐌸𐌺𐌸𐌳 𐌹𐌰

mod. exposed / naked

*exposedness / nakedness; to be exposed / naked; exposed / naked.*

*pon* 𐌸𐌺 𐌹𐌰

v. to cause (an effect)

*an effect / result; to cause; effect / result-like / causable.*

*posa* 𐌸𐌺 𐌹𐌰

v. to form [pose-wise]  
(a position)

*a pose / position; to form (pose-wise); pose-like / position-like / formable (pose-wise).*

*powele* 𐌸𐌺𐌸𐌺𐌸𐌺 𐌹𐌰

n. powder

*powder / dust; to be powder / dust; powder / dust-related.*

alt. 𐌹𐌰

*pucun* 𐌸𐌺𐌸𐌺 𐌹𐌰

v. to obey (a rule)

*a rule / law; to obey; rule / law-like / obeyable.*

*puka* 𐌸𐌺 𐌹𐌰

mod. heavy

*heaviness / weight; to be heavy; heavy.*

ant. haluko 𐌹𐌰

*pula* 𐌸𐌺 𐌹𐌰

mod. brown

*brownness; to be brown; brown.*

*pulusi* 𐎧𐎡𐎢𐎣 𐎧𐎡𐎢𐎣

n. reptile

*reptile; to be a reptile; reptile-related.*

*pumi* 𐎧𐎡𐎢𐎣 𐎧𐎡𐎢𐎣

n. land

*land / earth; to be land / earth; land / earth-related.*

*sa* 𐎧𐎡𐎢𐎣 𐎧𐎡𐎢𐎣

pron. self

*oneself; to be oneself; self's.*

*saka* 𐎧𐎡𐎢𐎣 9

det. nine

*nine; to be nine; ninth.*

*sala* 𐎧𐎡𐎢𐎣 𐎧𐎡𐎢𐎣

n. atom

*particle / atom; to be a particle / atom; particle / atom-related.*

*salila* 𐎧𐎡𐎢𐎣 𐎧𐎡𐎢𐎣

n. body

*body / torso; to be a body / torso; body / torso-related.*

*saman* 𐎧𐎡𐎢𐎣 =

mod. equal / same

*sameness / similarity / equality; to be equal / the same; equal / same.*

*saminta* ṣḡḡḡ ṣḡḡ

mod. ashamed

*shame / embarrassment; to be ashamed / embarrassed; ashamed / embarrassed.*

*samo* ṣḡḡ ṣḡḡ

mod. only

*aloneness / exclusiveness; to be alone / exclusive; alone / only / exclusively.*

ant. uta ṣḡḡ

*san* ṣḡ 3

det. three

*three; to be three; third.*

*sankan* ṣḡḡ ṣḡḡ

mod. important

*importance / significance; to be important / significant; important / significant.*

*santi* ṣḡḡ ṣḡḡ

mod. calm

*calmness; to be calm; calm.*

ant. kusa ṣḡḡ

*sapi* ṣḡḡ ṣḡḡ

v. to record (data / a recording)

*data / a recording; to record; data-like / recording-like / recordable.*

*sapole* ṣḡḡḡ ṣḡḡ

v. to taste (a flavor)

*a flavor; to taste; flavour-like / tastable.*

*satalan* ʃΛū 𐄫

mod. normal

*normality / ordinariness / standardness; to be normal / ordinary / standard;  
normal / ordinary / standard;*

ant. kikuwa 𐄫, ant. maciko 𐄫

*satilu* ʃΛiʊf 𐄫

mod. loose

*looseness; to be loose; loose.*

*satu* ʃΛf 𐄫

mod. sweet

*sweetness; to be sweet; sweet.*

ant. kikolo 𐄫 𐄫

*se* ʃJ 𐄫

mod. existent

*existence; to be existent; existent.*

ant. lipan 𐄫

*sekano* ʃJxəʃ 𐄫

mod. close / near

*closeness / nearness; to be close / near; close / near.*

ant. tula 𐄫

*sema* ʃJʒ 𐄫

v. to hear (a sound / audio)

*a sound / audio; to hear; sound / audio-like / hearable / audible*



sepo ɣjHɟ 𐀓

mod. yellow

*yellowness; to be yellow; yellow.*

setan ɣjĀ 7

det. seven

*seven; to be seven; seventh.*

sijen ɣiġj 𐀔

det. hundred / percentage

*hundred; to be a hundred; hundredth.*

sikin ɣiĀɿ 𐀕

n. event

*event; to be an event; event-related.*

silā ɣiʋ 𐀖

n. head

*head; to be a head; head-related.*

sin ̄ɿ 𐀗

n. thing / (non interrogative) what

*thing; to be a thing; thing-related.*

sincuwan ̄ɿɛf̄ 𐀘

n. shape / form

*shape / form; to be a shape / form; shape / form-related.*

sinsi ̄ɿɿɿ 𐀙

n. town / city

*town / city; to be a town / city; town / city-related.*

*sipa* ɣ1H 𐌱

mod. defeated / unsuccessful

*defeatedness / vanquishment / unsuccessfulness; to be defeated / unsuccessful ;  
defeated / unsuccessful .*

ant. pilu 𐌱̇

*sitija* ɣ1Λ12 𐌱

v. to sit on (a seat)

*a seat; to sit (on); seat-like / sit-on-able.*

*sito* ɣ1Λʃ ①

n. bread / grain

*bread / cereal product; to be bread / a cereal product; bread / cereal-related.*

*so* ɣʃ 𐌵

part. in contrast / comparison to; comparison marker

*solu* ɣʃʊʃ 𐌵̃

v. to ask (a question)

*a question / query; to ask; question-like / askable.*

ant. cawapu 𐌵̃̃

*sone* ɣʃ2J 𐌵̃

mod. different

*difference; to be different; different.*

*sopa* ɣʃH 𐌵̃

n. side / beside

*side / beside( / vicinity / proximity?); to be the side / beside; side-related.*

NOTE: general proximity, encompassing

malo ↑ , kali ↓ , pajan ↱ , jamin ↳ , polan ↯ , and pice ↰

soto ʃΛʃ ☹

n. sort / type

*sort / type / category; to be a sort / type / category; sort / type / category-related.*

suki ʃfxɪ ☺

v. to like (a preference)

*a preference / liked thing; to like; preference-like / likable.*

sula ʃfʊ ㄣ.

mod. easy

*easiness / simplicity; to be easy; easy / simple.*

ant. katin ㄣ̣

sun ʃf ̄i

prep. from

ant. ki ̄

sunaja ʃfɿɿ ∇

mod. purple

*purpleness; to be purple; purple.*

alt. ̄

sunkan ʃf̄ ̄ I

mod. instantaneous

*instantaneousness / instant / second (unit); to be instantaneous; instantaneous.*

*suwina* ၵၢၢၢ ၵ

n. pig

*pig / swine; to be a pig / swine; pig / swine-related;*

alt. ၵ

*ta* ၵ ၵ

part. relative clause marker

*tajali* ၵၢၢ ၵ

mod. ready / prepared

*readiness / preparedness; to be ready / prepared; ready / prepared.*

*tajen* ၵၢ ၵ

v. to hate (a hated entity)

*a hated thing; to hate / dislike; hatable / dislikable.*

ant. amo ၵ

*takaha* ၵၵၵ ၵ

mod. violent

*violence; to be violent; violent.*

*takilo* ၵၵၢၢ ၵ

n. cone

*cone; to be a cone; cone-related.*

*talika* ၵၢၵ ၵ


n. method

*method / system / way; to be a method / system / way; method / system / way-related.*

*talili* Λυιυι 


n. finger / toe

*finger / toe / digit; to be a finger / toe / digit; finger / toe / digit-related.*

*talun* Λūf 

mod. young

*younghness / youthfulness; to be young; young.*

ant. cune 

*tamaka* Λθx 


n. explosion / blast

*explosion / blast; to be an explosion / blast; explosion / blast-related.*

*tamin* Λḡ1 

v. to predict / guess (a prediction / guess)

*a prediction / guess; to predict / guess; prediction-like / guess-like.*


*tan* Ḍ 

conn. then

*tapala* ΛHu 


n. shelf / plate

*shelf / plate; to be a shelf / plate; shelf / plate-related.*

*tason* Λḡf 

v. to intend / plan / design (an intention / plan / design)

*intention / plan / design; to intend / plan / design; intention-like / plan-like / design-like / plannable / designable.*

*tasuwi* Λχfϙ1 

v. to draw (a picture)

*a drawing / picture; to draw; drawing-like / drawable.*

*tati* ΛΛ1 

mod. tight / firm


*tightness / firmness; to be tight / firm; tight / firm.*

*tawawa* Λϙϙ 

mod. turning / spinning / rotating


*spin / rotation; to be turning / spinning / rotating; turning / spinning / rotating.*

ant. patun λ

*tawe* ΛϙJ 

n. hair / fur / plumage

*hair / fur / plumage; to be hair / fur / plumage; hair / fur / plumage-related.*

*te* ΛJ 

part. relative clause verb marker

*teka* ΛJx 

v. to see (a view)

*a sight / view; to see / look at; view-like / visible.*

*ten* λJ I

n. time

*time; to be a time; time-related.*

ant. jan  $\triangle$

*tene*  $\Lambda J \mathfrak{z}$   $\bigcirc \rightarrow$

v. to give (a gift)

*a gift; to give; gift-like / givable.*

ant. alu  $\mathfrak{N}$

*teneme*  $\Lambda J \mathfrak{z} \mathfrak{J}$   $\downarrow \cup$

v. to try (a trial)

*a trial / test; to try / attempt; trial-like / test-like / triable / testable / attemptable.*

*tenja*  $\bar{\Lambda} J \mathfrak{z}$   $\triangle \sqsubset$

mod. thick

*thickness; to be thick; thick.*

ant. cenci  $\nabla \mathfrak{H}$

syn. lamo  $\nabla \mathfrak{H}$

*tepu*  $\Lambda J \mathfrak{H} \mathfrak{f}$   $\dot{\mathfrak{I}}$

mod. starting; inceptive aspect modifier

*startingness / start; to be starting; starting.*

ant. konje  $\mathfrak{I}$

*tijante*  $\Lambda \mathfrak{I} \bar{\mathfrak{z}} \Lambda \mathfrak{J}$   $\hat{\Theta}$

v. to focus [on], pay attention [to] (a focus)

*a focus / topic / center of attention; to focus [on]; / pay attention [to]; focus-like / topic-like / focus-on-able.*

*tiju*  $\Lambda \mathfrak{I} \mathfrak{z} \mathfrak{f}$  **10**

det. ten

*ten; to be ten; tenth.*

*tiku* ΛΙΧῑ 

mod. dead


*deadness / death; to be dead; dead.*

ant. *haja* 𐌸

*tile* ΛΙΥJ 

mod. slow

*slowness; to be slow; slow.*

*tinki* ḲΙΧΙ 

n. rank

*rank; to be a rank; rank-related.*

*tipa* ΛῑH 

n. container

*container; to be a container; container-related.*

*titan* ΛΙḲ 


n. direction / path

*direction / path; to be a direction / path; direction / path-related.*

*titi* ΛΙΛΙ 

n. breast / chest

*breast / chest; to be a breast / chest; breast / chest-related.*

*tolu* Λῑυῑ 

n. tube

*tube / pipe; to be a tube / pipe; tube / pipe-related.*



*tom*iwa Λʃβ1ϕ 80

mod. functional

*functionality; to be functional; functional.*

*ton*ko Λʃxʃ 𐄂

mod. hurting / suffering

*pain / suffering; to be hurting / suffering; hurting / suffering.*

*to*pe ΛʃHJ 𐄃

mod. good

*goodness; to be good; good.*

ant. loso 𐄄

*tu* Λf 𐄅

pron. you

*you; to be you; your.*

*tuk*o Λfxʃ 𐄆

mod. hot

*hotness / heat; to be hot; hot.*

ant. canu 𐄇

*tula* Λfv 𐄈

mod. far

*farness / distance; to be far / distant; far / distant; distant in time.*

ant. sekano 𐄉

*tun* Λf 𐄊

v. to do (an action)

*an action / job; to do / perform / execute / work; action-like / doable.*

*sinsasu* ḡlḡḡf ᵕ

mod. sexually minoritarian / genderly minoritarian / queer

*sex minority / gender minority / queerness; to be sexually minoritarian / genderly minoritarian / queer; sexually minoritarian / genderly minoritarian / queer.*

*tuntan* āfā ✓

mod. correct

*correctness / fairness; to be correct / right / fair; correct / right / fair.*

*tusa* ḡfḡ ᵕ

mod. grey

*greyness; to be grey; grey.*

*ujanu* ofḡḡf ᵕ

mod. awake

*wakefulness; to be awake; awake.*

ant. antomi ᵕ

*ukama* ofxḡ ᵕ

n. plant

*plant; to be a plant; plant-related.*

*ukiki* ofxḡḡ ᵕ

n. monkey / ape

*monkey / ape; to be a monkey / ape; monkey / ape-related.*

alt. ᵕ

uli ofv<sub>1</sub> 𐌚𐌗

mod. weak

*weakness; to be weak; weak.*

ant. len 𐌚𐌗

ulokan ofv<sub>1</sub>𐌶 𐌚𐌶

n. metal

*metal; to be metal; metal-related / metallic.*

umami ofv<sub>1</sub>𐌶 𐌚𐌶

mod. savory

*savoriness; to be savory; savory.*

umo ofv<sub>1</sub>𐌶 𐌚𐌶

n. smoke / cloud

*smoke / cloud; to be smoke / a cloud; smoke / cloud-related.*

un ofv<sub>1</sub> 𐌚𐌶

conn. and

unitu ofv<sub>1</sub>𐌶 𐌚𐌶

mod. joined

*linkedness / unity; to be joined / linked / united; joined / linked / united.*

usen ofv<sub>1</sub>𐌶 𐌚𐌶

pron. each other

*each other; to be each other; each other's.*

alt. 𐌚𐌶

uta ofΛ ‡

mod. also

*inclusion; to be included; also / too / included.*

ant. samo ʻ

wa ɕ ↀ

part. noun phrase collapser particle

waju ɕʔf ㄝ

n. air / gas

*air / gas; to be air / gas; air / gas-related.*

wala ɕʊ ㄟ

n. sibling

*sibling; to be a sibling; sibling / related.*

wan ɕ 1

det. one

*one; to be one; first.*

wanku ɕxf ㄨ

mod. curved

*curviness; to be curved; curved.*

watan ɕā ㄣ

n. ring / circle

*ring / circle / disc; to be a ring / circle / disc; ring / circle / disc-related.*

wen ɕj ㄣ

part. (that) is; copula-apposition marker; (noun forcing)

*wi* ཅ1

part. modifier-forcing derivational marker

*wija* ཅ12

prep. via / through / using

*wiki* ཅ1X1

mod. fast

*fastness / quickness / speed; to be fast / quick / speedy; fast / quick / speedy.*

*wisan* ཅ1 $\bar{x}$

v. to know (knowledge)

*knowledge; to know; knowledge-like / knowable.*

*wonpa* ཅ1 $\bar{H}$

mod. sexual

*sexualness / sexuality; to be sexual; sexual.*

alt. ཅ1

# Classification of glyphs by parts, holes, and angles

Part: continuous black area










Hole: continuous internal white area

Angle:  $0^\circ \leq \text{angle} < 180^\circ$  between tangent straight lines from inflection points

---

1

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1.0.00		<i>konen</i>	xʃz̄j
1.0.00		<i>kumon</i>	xfǩʃ
1.0.00		<i>laki</i>	υx1
1.0.00		<i>macun</i>	ǧēf
1.0.00		<i>pani</i>	H21
1.0.00		<i>pi</i>	H1
1.0.00		<i>ta</i>	Λ
1.0.00		<i>tawawa</i>	Λǧǧ
1.0.00		<i>wanku</i>	ēxf

1.0.01	2	<i>ha</i>	ə
1.0.01	>	<i>le</i>	ʊj
1.0.01	᠑	<i>loso</i>	ʊʃʌʃ
1.0.01	<	<i>opotu</i>	oʃHʃʌf
1.0.01	3	<i>san</i>	̄ʌ
1.0.01	7	<i>setan</i>	ʌj̄
1.0.01	᠘	<i>tope</i>	ʌʃHj
1.0.01	✓	<i>tuntan</i>	̄ʌf̄
1.0.01	᠒	<i>ukiki</i>	oʃx1x1
1.0.01	1	<i>wan</i>	̄ʌ
1.0.02	5	<i>lima</i>	ʊlɔ
1.0.02	᠑	<i>anpipi</i>	ōH1H1
1.0.02	᠑	<i>canwa</i>	̄ɛʌ
1.0.02	⊥	<i>cohi</i>	ɛʃθ1
1.0.02	➤	<i>in</i>	ō1
1.0.02	᠐	<i>jamin</i>	ʌ̄ō1
1.0.02	᠑	<i>jone</i>	ʌʃʌj
1.0.02	⚡	<i>kaki</i>	xx1

1.0.02	↓	<i>kali</i>	xv1
1.0.02	⌞	<i>maciko</i>	ʒɛ1xʃ
1.0.02	↑	<i>malo</i>	ʒvʃ
1.0.02	↙	<i>menu</i>	ʒjɛf
1.0.02	↗	<i>mese</i>	ʒjɤj
1.0.02	↻	<i>momu</i>	ʒʃʒf
1.0.02	⌘	<i>oti<sup>1</sup></i>	oʃʌ1
1.0.02	⌚	<i>pajan</i>	h̄ɛ̄
1.0.02	⌞	<i>panta</i>	h̄ʌ
1.0.02	⌞	<i>picijo</i>	h1ɛ1ɔʃ
1.0.02	ɮ	<i>sa</i>	ɤ
1.0.02	ɮ	<i>teneme</i>	ʌjɛjʒj
1.0.02	⌞	<i>tipa</i>	ʌi̇h
1.0.02	↻	<i>wa</i>	ɛ
1.0.03	Y	<i>ili</i>	o1v1
1.0.03	Q	<i>je</i>	ɔj
1.0.03	↗	<i>junka</i>	ɛ̄fɤ
1.0.03	↗	<i>koman</i>	xʃɛ̄





1.0.03	𐌶	<i>konpa</i>	𐌶𐌿𐌸
1.0.03	𐌷	<i>konpa<sup>1</sup></i>	𐌶𐌿𐌸
1.0.03	𐌶	<i>kota</i>	𐌶𐌿𐌳
1.0.03	𐌷	<i>lenka</i>	𐌶𐌿𐌶
1.0.03	𐌷	<i>lo</i>	𐌶𐌿
1.0.03	𐌷	<i>meja</i>	𐌶𐌿
1.0.03	𐌷	<i>neje</i>	𐌶𐌿𐌶
1.0.03	𐌷	<i>nin</i>	𐌶𐌿
1.0.03	𐌷	<i>pesuwan</i>	𐌶𐌿𐌶𐌿
1.0.03	𐌷	<i>sitija</i>	𐌶𐌿𐌶𐌿
1.0.03	𐌷	<i>tun</i>	𐌶𐌿
1.0.04	𐌷	<i>iman</i>	𐌶𐌿
1.0.04	𐌷	<i>inalo</i>	𐌶𐌿𐌶𐌿
1.0.04	𐌷	<i>kilima</i>	𐌶𐌿𐌶𐌿
1.0.04	𐌷	<i>kisowa</i>	𐌶𐌿𐌶𐌿
1.0.04	𐌷	<i>luka</i>	𐌶𐌿𐌶
1.0.04	𐌷	<i>mi</i>	𐌶𐌿
1.0.04	𐌷	<i>namu</i>	𐌶𐌿𐌶



1.0.04	𐌱𐌴	<i>papon</i>	𐌹𐌿𐌰
1.0.04	𐌱𐌶	<i>pawo</i>	𐌹𐌶𐌰
1.0.04	𐌱𐌴𐌹	<i>peman</i>	𐌹𐌶𐌼
1.0.04	𐌱𐌶𐌴	<i>pijen</i>	𐌹𐌶𐌶𐌴
1.0.04	𐌱𐌶𐌴	<i>pon</i>	𐌹𐌶𐌰
1.0.04	𐌱𐌶	<i>po</i>	𐌹𐌶
1.0.04	𐌱𐌶𐌴𐌶	<i>powele<sup>1</sup></i>	𐌹𐌶𐌶𐌴𐌶𐌴
1.0.04	𐌱𐌶𐌴	<i>sopa</i>	𐌶𐌶𐌹
1.0.04	𐌱𐌶𐌴	<i>talika</i>	𐌹𐌶𐌴𐌶
1.0.04	𐌱𐌶	<i>ten</i>	𐌹𐌶
1.0.04	𐌱𐌶𐌴𐌶	<i>tinki</i>	𐌹𐌶𐌴𐌶𐌴
1.0.04	𐌱𐌶𐌴	<i>titan</i>	𐌹𐌶𐌴
1.0.04	𐌱𐌶	<i>un</i>	𐌹𐌶
1.0.05	𐌱𐌶𐌴	<i>alu</i>	𐌹𐌶𐌴
1.0.05	𐌱𐌶𐌴	<i>ceke</i>	𐌹𐌶𐌴
1.0.05	𐌱𐌶𐌴	<i>ja</i>	𐌹𐌶
1.0.05	𐌱𐌶𐌴	<i>janlu</i>	𐌹𐌶𐌴
1.0.05	𐌱𐌶𐌴	<i>jon</i>	𐌹𐌶𐌴







1.0.05	𐌺𐌽	<i>niwa</i>	𐌺𐌾
1.0.05	𐌹𐌶	<i>pese</i>	𐌹𐌶𐌵
1.0.05	𐌻	<i>salila</i>	𐌶𐌴𐌴
1.0.05	𐌱	<i>sinsi</i>	𐌶𐌴𐌴
1.0.05	𐌶	<i>takaha</i>	𐌶𐌵𐌹
1.0.05	𐌺	<i>ukama</i>	𐌴𐌶𐌵
1.0.05	𐌹	<i>unitu</i>	𐌴𐌶𐌴𐌶
1.0.05	𐌶	<i>wija</i>	𐌶𐌴
1.0.05	𐌶	<i>wonpa</i> <sup>1</sup>	𐌶𐌶
1.0.06	𐌶	<i>lije</i>	𐌴𐌶𐌵
1.0.06	𐌶	<i>matija</i> <sup>1</sup>	𐌶𐌴𐌴
1.0.06	𐌶	<i>pan</i>	𐌶
1.0.06	𐌶	<i>peko</i>	𐌶𐌶𐌵
1.0.06	𐌶	<i>satalan</i>	𐌶𐌴𐌴
1.0.06	𐌶	<i>sunkan</i>	𐌶𐌶𐌶
1.0.06	𐌶	<i>tan</i>	𐌶
1.0.06	𐌶	<i>tiju</i>	𐌶𐌴𐌶
1.0.06	𐌶	<i>usen</i> <sup>1</sup>	𐌶𐌶𐌶

1.0.07	𐄎	<i>samo</i>	ʒɔʃ
1.0.08	𐄐	<i>pintan</i>	h̄ɪl̄
1.0.08	𐄑	<i>pulusi</i>	h̄fʊfɔɪ
1.0.08	𐄒	<i>sone</i>	ʒʃɛɟ
1.0.08	𐄓	<i>uta</i>	oɪʌ
1.0.09	𐄔	<i>peman</i> <sup>1</sup>	h̄ɟɛ̄
1.0.09	𐄕	<i>posa</i>	h̄ʃɔ
1.0.09	𐄖	<i>tonko</i>	l̄ʃx̄ʃ
1.0.12	𐄗	<i>musi</i>	ɔfɔɪ
1.1.00	0	<i>nula</i>	ɛfʊ
1.1.01	6	<i>loku</i>	ʊʃx̄ɪ
1.1.01	9	<i>saka</i>	ʒx̄
1.1.02	𐄙	<i>han</i>	ē
1.1.02	𐄚	<i>hukun</i>	əf̄x̄ɪ
1.1.02	𐄛	<i>lacito</i>	ʊɛɪʌʃ
1.1.02	𐄜	<i>muku</i>	ɔf̄x̄ɪ
1.1.02	𐄝	<i>muwesi</i>	ɔf̄ɛɟɔɪ
1.1.02	𐄞	<i>pucun</i>	h̄f̄ɛ̄ɪ

1.1.02		<i>suwina</i>	xfɕɪɛ
1.1.03		<i>ankolo</i>	ōxʃʊʃ
1.1.03		<i>asa</i>	oɤ
1.1.03		<i>cenpo</i>	ējHʃ
1.1.03		<i>cina</i>	ɛɪɛ
1.1.04		<i>henelo</i>	əjɛjʊʃ
1.1.04		<i>ipuwe</i>	oɪHfɕj
1.1.04		<i>jati</i>	ɁΛɪ
1.1.04		<i>kuwosi</i>	xɪɕʃɤɪ
1.1.04		<i>maku</i>	ɔxɪ
1.1.04		<i>micin</i>	ɔɪēɪ
1.1.04		<i>niju</i>	ɁɪɁɪ
1.1.04		<i>pelete</i>	Hjʊjʌj
1.1.06		<i>cuwi</i>	ɛɪɕɪ
1.1.06		<i>kike</i>	xɪxj
1.1.06		<i>nanku</i>	ēxɪ
1.1.06		<i>sinsasu</i>	ēɪɤɤɪ
1.1.06		<i>tene</i>	ʌjɛj

1.1.07	△	<i>tenja</i>	ĀJɁ
1.1.08	♀	<i>conca</i>	Ēʃɛ
1.1.08	Π	<i>cunpu</i>	ĒfHf
1.1.08	∅	<i>haja</i>	θɁ
1.1.08	⊥	<i>kenca</i>	ĀJɛ
1.1.08	⊞	<i>kula</i>	xɸv
1.1.08	⊕	<i>mani</i>	ʒɁl
1.1.10	⊞	<i>mutakin</i>	ʒfΛĀɁ
1.1.10	⊞	<i>tapala</i>	ΛHv
1.1.12	#	<i>mita</i>	ʒlΛ
1.2.02	8	<i>iwe</i>	oɪɕJ
1.2.02	⊖	<i>no</i>	ɛʃ
1.2.02	⊖	<i>silā</i>	ɣɪv
1.2.03	⊖	<i>takilo</i>	Λxɪvʃ
1.2.04	∞	<i>ani</i>	oɁl
1.2.04	∞	<i>anwije</i>	ōɕɪɁJ
1.2.04	8	<i>etu</i>	oJΛf
1.2.04	⊞	<i>hakiki</i>	θxɪxɪ


1.2.04		<i>so</i>	ʒʃ
1.2.04		<i>tolu</i>	Λʃʊʃ
1.2.05		<i>amo</i>	oʒʃ
1.2.05		<i>ani<sup>1</sup></i>	oʒl
1.2.05		<i>osa</i>	oʃʒ
1.2.06		<i>kawa</i>	xʒ
1.2.07		<i>honja</i>	ēʃʒ
1.2.08		<i>ipinto</i>	oɪh̄ɪΛʃ
1.2.08		<i>mani<sup>1</sup></i>	ʒʒl
1.2.08		<i>matin</i>	ʒāɪ
1.2.08		<i>nula<sup>1</sup></i>	ʒʃʊ
1.2.08		<i>poloko</i>	hʃʊʃxʃ
1.2.09		<i>melon</i>	ʒjūʃ
1.2.10		<i>naki</i>	ʒxɪ
1.2.10		<i>ulokan</i>	oʃʊʃx̄
1.2.12		<i>apaki</i>	oHXɪ
1.2.12		<i>kikuwa</i>	xɪxɪʒ
1.2.16		<i>tiku</i>	Λɪxɪ

1.3.04		<i>tomiwa</i>	Λʃɔɪɕ
1.3.06		<i>pen</i>	Ĥɟ
1.3.06		<i>pinko</i>	Ĥɪɣʃ
1.3.06		<i>tamin</i>	ΛĜɪ
1.3.08		<i>kan</i>	Ĥ̄
1.3.08		<i>kun</i>	Ĥ̄f
1.3.08		<i>nase</i>	ʒɣɟ
1.3.14		<i>ukiki</i> <sup>1</sup>	oʃɣɪɣɪ
1.4.08		<i>kapu</i>	ɣɤf
1.4.09		<i>tasuwi</i>	Λɣʃɕɪ
1.4.12		<i>leseka</i>	ʋɟɣɟɣ
1.4.12		<i>naki</i> <sup>1</sup>	ʒɣɪ
1.4.12		<i>pumi</i>	ɤʃɔɪ
1.5.14		<i>muncu</i>	Ĝʃɛf
1.6.12		<i>inpali</i> <sup>1</sup>	Ōɪɤʋɪ

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## 2

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2.0.00		<i>akasa</i>	oɣɣ
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2.0.00	ᄒ	<i>lanki</i>	ᄒᄒ1
2.0.00	ᄒᄒ	<i>nalān</i>	ᄒᄒ
2.0.00	ᄒᄒ	<i>nalinca</i>	ᄒᄒ1ᄒ
2.0.00	ᄒᄒ	<i>nile</i>	ᄒ1ᄒᄒ
2.0.00	ᄒ	<i>sala</i>	ᄒᄒ
2.0.00	ᄒᄒ	<i>saman</i>	ᄒᄒ
2.0.01	ᄒᄒ	<i>antomi</i>	ᄒᄒᄒᄒ1
2.0.01	ᄒᄒ	<i>eme</i>	ᄒᄒᄒ
2.0.01	ᄒᄒ	<i>ewin</i>	ᄒᄒᄒ1
2.0.01	ᄒᄒ	<i>jan</i>	ᄒ
2.0.01	ᄒᄒ	<i>kela</i>	ᄒᄒᄒ
2.0.01	ᄒᄒ	<i>kuku</i>	ᄒᄒᄒᄒ
2.0.01	ᄒᄒ	<i>na</i>	ᄒ
2.0.01	ᄒᄒ	<i>nan</i>	ᄒ
2.0.01	ᄒᄒ	<i>nenka</i>	ᄒᄒᄒ
2.0.01	ᄒᄒ	<i>se</i>	ᄒᄒ
2.0.01	ᄒᄒ	<i>sula</i>	ᄒᄒᄒ
2.0.01	ᄒᄒ	<i>umo</i>	ᄒᄒᄒᄒ

2.0.02	ᳵ᳚	<i>anan</i>	oē
2.0.02	ᳵ᳚	<i>cuma</i>	ɛfɔ
2.0.02	ᳵ᳚	<i>ki</i>	xɪ
2.0.02	ᳵ᳚	<i>lisi</i>	ʋɪɬɪ
2.0.02	ᳵ᳚	<i>lito</i>	ʋɪɬɪ
2.0.02	ᳵ᳚	<i>ne</i>	ɛɟ
2.0.02	ᳵ᳚	<i>oke</i>	ɛf
2.0.02	ᳵ᳚	<i>otawe</i>	oɟɬɛɟ
2.0.02	ᳵ᳚	<i>oti</i>	oɟɬɪ
2.0.02	ᳵ᳚	<i>pice</i>	ɬɪɛɟ
2.0.02	ᳵ᳚	<i>pilu</i>	ɬɪʋf
2.0.02	ᳵ᳚	<i>sipa</i>	ɬɪɬ
2.0.02	ᳵ᳚	<i>tajen</i>	ɬɪɟ
2.0.02	ᳵ᳚	<i>wi</i>	ɬɪ
2.0.03	ᳵ᳚	<i>hakoli</i>	oɬɬɪ
2.0.03	ᳵ᳚	<i>hoton</i>	oɬɬɪ
2.0.03	ᳵ᳚	<i>ikama</i>	oɬɬɪ
2.0.03	ᳵ᳚	<i>joli</i>	ɬɪʋɪ

2.0.03	𐌿𐍃	<i>katın</i>	xā1
2.0.03	𐌿𐍅	<i>lilı</i>	υ1υ1
2.0.03	𐌿𐍇	<i>mepu</i>	ƆJHf
2.0.03	𐌿𐍇	<i>mu</i>	Ɔf
2.0.03	𐌿𐍇	<i>pa</i>	H
2.0.03	𐌿𐍇	<i>patun</i>	Hāf
2.0.03	𐌿𐍇	<i>polan</i>	Hfū
2.0.03	𐌿𐍇	<i>tu</i>	Λf
2.0.04	𐌿𐍇	<i>konco</i>	x̄fεf
2.0.04	𐌿𐍇	<i>konje</i>	x̄fzJ
2.0.04	𐌿𐍇	<i>limijen</i>	υ1Ɔ12J
2.0.04	𐌿𐍇	<i>lipan</i>	υ1H̄
2.0.04	𐌿𐍇	<i>nelo</i>	zJυf
2.0.04	𐌿𐍇	<i>okutu</i>	oJxfΛf
2.0.04	𐌿𐍇	<i>opoki</i>	oJHfX1
2.0.04	𐌿𐍇	<i>tepu</i>	ΛJHf
2.0.04	𐌿𐍇	<i>usen</i>	ofx̄J
2.0.05	𐌿𐍇	<i>lansa</i>	ūx

2.0.05	𐌚𐌗	<i>lekin</i>	υjḡ1
2.0.05	𐌚𐌢	<i>lunti</i>	ūfΛ1
2.0.06	𐌚𐌵	<i>hu</i>	θf
2.0.06	𐌚𐌚	<i>kontatu</i>	ḡfΛΛf
2.0.06	𐌚𐌛	<i>menwo</i>	ējεf
2.0.07	𐌚𐌜	<i>konkulen</i>	ḡfxfūj
2.0.07	𐌚𐌝	<i>lun</i>	ūf
2.0.07	𐌚𐌞	<i>onton</i>	ōfāf
2.0.07	𐌚𐌟	<i>pasu</i>	hɣf
2.0.08	𐌚𐌠	<i>iman<sup>1</sup></i>	o1ē
2.0.09	𐌚𐌡	<i>kalan</i>	xū
2.0.0X	𐌚𐌢	<i>te</i>	Λj
2.1.00	𐌚𐌣	<i>kin</i>	ḡ1
2.1.00	𐌚𐌤	<i>ocota</i>	oʃεfΛ
2.1.00	𐌚𐌥	<i>sin</i>	ḡ1
2.1.00	𐌚𐌦	<i>sito</i>	ɣ1Λf
2.1.01	𐌚𐌧	<i>kiju</i>	x1ɀf
2.1.01	𐌚𐌨	<i>laha</i>	υθ

2.1.01	Λο	<i>men</i>	Ēj
2.1.01	ο3	<i>titi</i>	Λ1Λ1
2.1.02	⊙-	<i>cimi</i>	ε1β1
2.1.02	Թ	<i>hunsi</i>	ēfχ1
2.1.02	⊠	<i>ihamo</i>	ο1θβf
2.1.02	ϕΛ	<i>o</i>	οf
2.1.02	ԹΛ	<i>sapole</i>	χHfυj
2.1.02	⊗	<i>sepo</i>	χjHf
2.1.03	յԸ	<i>akala</i>	οxυ
2.1.03	⊠	<i>husu</i>	θfχf
2.1.03	οχ	<i>lantan</i>	ūĀ
2.1.03	ԹԸ	<i>makan</i>	βx̄
2.1.04	Δ3	<i>haluko</i>	θυfxf
2.1.04	⊠•	<i>pintu</i>	h̄1Λf
2.1.04	Δ3	<i>puka</i>	HfX
2.1.04	HO	<i>sikin</i>	χ1x̄1
2.1.05	ԹԸ	<i>kijeta</i>	x12jΛ
2.1.05	⊠Λ	<i>kosan</i>	x̄fχ̄

2.1.05	ᨆ	<i>talun</i>	ᨆᨆᨆ
2.1.06	ᨆ	<i>inpali</i>	ᨆᨆᨆᨆᨆ
2.1.06	ᨆ	<i>lipu</i>	ᨆᨆᨆᨆ
2.1.06	ᨆ	<i>niku</i>	ᨆᨆᨆᨆ
2.1.06	ᨆ	<i>tajali</i>	ᨆᨆᨆᨆ
2.1.06	ᨆ	<i>tile</i>	ᨆᨆᨆᨆ
2.1.06	ᨆ	<i>wiki</i>	ᨆᨆᨆᨆ
2.1.07	ᨆ	<i>cenci</i>	ᨆᨆᨆᨆ
2.1.07	ᨆ	<i>kuto</i>	ᨆᨆᨆᨆ
2.1.07	ᨆ	<i>lamo</i>	ᨆᨆᨆᨆ
2.1.07	ᨆ	<i>neso</i>	ᨆᨆᨆᨆ
2.1.07	ᨆ	<i>niwa<sup>1</sup></i>	ᨆᨆᨆᨆ
2.1.07	ᨆ	<i>sunaja<sup>1</sup></i>	ᨆᨆᨆᨆ
2.1.08	ᨆ	<i>huwonho</i>	ᨆᨆᨆᨆᨆᨆᨆᨆ
2.1.09	ᨆ	<i>kuwekan</i>	ᨆᨆᨆᨆᨆᨆᨆᨆ
2.1.09	ᨆ	<i>kuwekan<sup>1</sup></i>	ᨆᨆᨆᨆᨆᨆᨆᨆ
2.1.10	ᨆ	<i>huwa</i>	ᨆᨆᨆᨆ
2.1.10	ᨆ	<i>kumi</i>	ᨆᨆᨆᨆᨆᨆᨆᨆ

2.1.16	ᠬᠡᠨ	<i>hen</i>	ᠬᠡᠨ
2.1.7	ᠴᠡᠨᠡ	<i>cune</i>	ᠴᠡᠨᠡ
2.2.00	ᠠᠨ	<i>watan</i>	ᠠᠨ
2.2.02	ᠠᠨᠢᠭᠠᠨ	<i>inkatan</i>	ᠠᠨᠢᠭᠠᠨ
2.2.02	ᠬᠠᠲᠤ	<i>kate</i>	ᠬᠠᠲᠤ
2.2.02	ᠮᠢᠵᠠᠯᠤ	<i>mijalo</i>	ᠮᠢᠵᠠᠯᠤ
2.2.02	ᠫᠠᠩᠭᠣᠰᠢ	<i>pankosi</i>	ᠫᠠᠩᠭᠣᠰᠢ
2.2.03	ᠵᠤ	<i>ju</i>	ᠵᠤ
2.2.03	ᠰᠠᠩᠭᠠᠨ	<i>sankan</i>	ᠰᠠᠩᠭᠠᠨ
2.2.03	ᠰᠤᠬᠢ	<i>suki</i>	ᠰᠤᠬᠢ
2.2.03	ᠲᠠᠰᠤᠨ	<i>tason</i>	ᠲᠠᠰᠤᠨ
2.2.03	ᠲᠢᠵᠠᠨᠲᠡ	<i>tijante</i>	ᠲᠢᠵᠠᠨᠲᠡ
2.2.04	ᠴᠡᠯᠡ	<i>cele</i>	ᠴᠡᠯᠡ
2.2.04	ᠮᠤᠨᠴᠤ <sup>1</sup>	<i>muncu<sup>1</sup></i>	ᠮᠤᠨᠴᠤ <sup>1</sup>
2.2.04	ᠫᠡᠨᠫᠡ	<i>penpe</i>	ᠫᠡᠨᠫᠡ
2.2.05	ᠴᠠᠨᠤ	<i>canu</i>	ᠴᠠᠨᠤ
2.2.05	ᠫᠢᠭᠠᠨᠲᠡ	<i>pikante</i>	ᠫᠢᠭᠠᠨᠲᠡ
2.2.05	ᠲᠤᠬᠤ	<i>tuko</i>	ᠲᠤᠬᠤ

2.2.06		<i>ko</i>	xʃ
2.2.06		<i>luwa</i>	ʊfɕ
2.2.06		<i>mulu</i>	ʒfʊf
2.2.07		<i>len</i>	ṽj
2.2.07		<i>mulu</i> <sup>1</sup>	ʒfʊf
2.2.07		<i>uli</i>	ofʊɪ
2.2.08		<i>kikolo</i>	xɪxʃʊʃ
2.2.08		<i>pansin</i>	h̄ɣ̄ɪ
2.3.02		<i>insu</i>	ōɪxʃ
2.3.04		<i>insu</i> <sup>1</sup>	ōɪxʃ
2.3.06		<i>conto</i>	ēʃʌʃ
2.3.08		<i>hela</i>	əjʊ
2.3.11		<i>hon</i>	ēʃ
2.4.11		<i>satilu</i>	ɣʌɪʊʃ
2.4.11		<i>tati</i>	ʌʌɪ

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### 3

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2.4.12		<i>pula</i>	hʃʊ
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3.0.00	ᑕᑦᑭᑦ	<i>enteken</i>	ōjΛjx̄j
3.0.00	ᑦᑭᑦ	<i>haso</i>	θx̄ʃ
3.0.00	ᑭᑦᑭᑦ	<i>kujo</i>	x̄fɹʃ
3.0.00	ᑭᑦᑭᑦ	<i>matija</i>	ʒΛɪɹ
3.0.00	ᑭᑦᑭᑦ	<i>nepa</i>	ɹjH
3.0.00	ᑭᑦᑭᑦ	<i>onin</i>	oʃɹ̄ɪ
3.0.00	ᑭᑦᑭᑦ	<i>onin</i> <sup>1</sup>	oʃɹ̄ɪ
3.0.00	ᑭᑦᑭᑦ	<i>panli</i>	h̄vɪ
3.0.00	ᑭᑦᑭᑦ	<i>pasan</i>	h̄x̄
3.0.00	ᑭᑦᑭᑦ	<i>pela</i>	h̄jv
3.0.00	ᑭᑦᑭᑦ	<i>santi</i>	x̄Λɪ
3.0.00	ᑭᑦᑭᑦ	<i>waju</i>	ʒɹf
3.0.01	ᑭᑦᑭᑦ	<i>cawapu</i>	ɛʒh̄f
3.0.01	ᑭᑦᑭᑦ	<i>polota</i>	h̄ʃvʃΛ
3.0.01	ᑭᑦᑭᑦ	<i>saminta</i>	x̄ʒ̄ɪΛ
3.0.01	ᑭᑦᑭᑦ	<i>sema</i>	x̄jʒ
3.0.01	ᑭᑦᑭᑦ	<i>solu</i>	x̄ʃv̄f
3.0.01	ᑭᑦᑭᑦ	<i>wonpa</i>	ʒ̄ʃH

3.0.02	⇐	<i>ikasi</i>	01X81
3.0.02	⊥	<i>sekano</i>	8JX2f
3.0.03	Y	<i>cakuwa</i>	εXfϕ
3.0.03	⌊≈	<i>ka</i>	x
3.0.03	∞	<i>osole</i>	0f8f8J
3.0.04	∇	<i>he</i>	θJ
3.0.04	∞	<i>kapan</i>	xH̄
3.0.04	⌊	<i>la</i>	υ
3.0.04	⌊	<i>sijen</i>	812J
3.0.04	⌊	<i>sun</i>	8f
3.0.04	⌊	<i>tula</i>	Λfυ
3.0.05	λ	<i>katin<sup>1</sup></i>	xΛ̄1
3.0.06	⌊	<i>matuwa</i>	⊗Λfϕ
3.0.06	⌊	<i>wala</i>	ϕυ
3.1.00	∞	<i>ci</i>	ε1
3.1.00	∞	<i>mamaki</i>	⊗⊗X1
3.1.00	⊗	<i>napa</i>	2H
3.1.01	∇	<i>teka</i>	ΛJX


3.1.03	𐤔𐤏	<i>sunaja</i>	𐤔𐤓𐤕
3.1.03	𐤔𐤏𐤕	<i>wen</i>	𐤔𐤏
3.1.04	𐤕𐤓𐤕	<i>kemika</i>	𐤕𐤓𐤕𐤕
3.1.04	𐤕𐤓	<i>onko</i>	𐤕𐤓𐤕
3.2.02	𐤕𐤓	<i>umami</i>	𐤕𐤓𐤕𐤕
3.2.04	𐤕𐤓𐤕	<i>sincuwan</i>	𐤔𐤏𐤕𐤕
3.3.00	𐤕𐤓	<i>non</i>	𐤔𐤏
3.3.04	𐤕𐤓𐤕	<i>namuna</i>	𐤕𐤓𐤕
3.4.12	𐤕𐤓	<i>kosomo</i>	𐤕𐤓𐤕𐤕

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## 4

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4.0.00	𐤕𐤓	<i>asete</i>	𐤕𐤓𐤕
4.0.00	𐤕𐤓	<i>ipinto<sup>1</sup></i>	𐤕𐤓𐤕𐤕
4.0.00	𐤕𐤓	<i>kusa</i>	𐤕𐤓
4.0.00	𐤕𐤓	<i>lan</i>	𐤕
4.0.00	𐤕𐤓	<i>lika</i>	𐤕𐤕
4.0.00	𐤕𐤓	<i>moto</i>	𐤕𐤕
4.0.00	𐤕𐤓	<i>nankin</i>	𐤕𐤕

4.0.00		<i>tusa</i>	Λfɣ
4.0.01		<i>talili</i>	Λʊ1ʊ1
4.0.02		<i>tawe</i>	ΛɕJ
4.0.03		<i>kisa</i>	X1ɣ
4.0.04		<i>con</i>	Ēʃ
4.1.00		<i>hapijo</i>	ΘH12ʃ
4.1.00		<i>soto</i>	ɣʃΛʃ
4.1.02		<i>hinpan</i>	Ē1Ē
4.1.02		<i>jatan</i>	ɹĀ
4.1.02		<i>kanta</i>	ĀΛ
4.1.02		<i>lijule</i>	ʊ12fʊJ
4.1.02		<i>satu</i>	ɣΛf
4.1.04		<i>kalawa</i>	Xʊɕ
4.1.04		<i>sapi</i>	ɣH1
4.1.04		<i>tamaka</i>	ΛɔX
4.2.00		<i>ujanu</i>	of2ɹf
4.2.00		<i>wisan</i>	ɕ1Ā
4.2.02		<i>kanisa</i>	X21ɣ

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## 5

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5.0.00      ☼      *powele*      𐌱𐌰𐌶𐌵

5.1.00      ☼      *kuwan*      𐌺𐌴𐌿

5.1.00      ☼      *pata*      𐌱𐌳

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## 6

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6.1.00      ☼      *suwina*<sup>1</sup>      𐌸𐌴𐌶𐌺

# Classification of glyphs (2)

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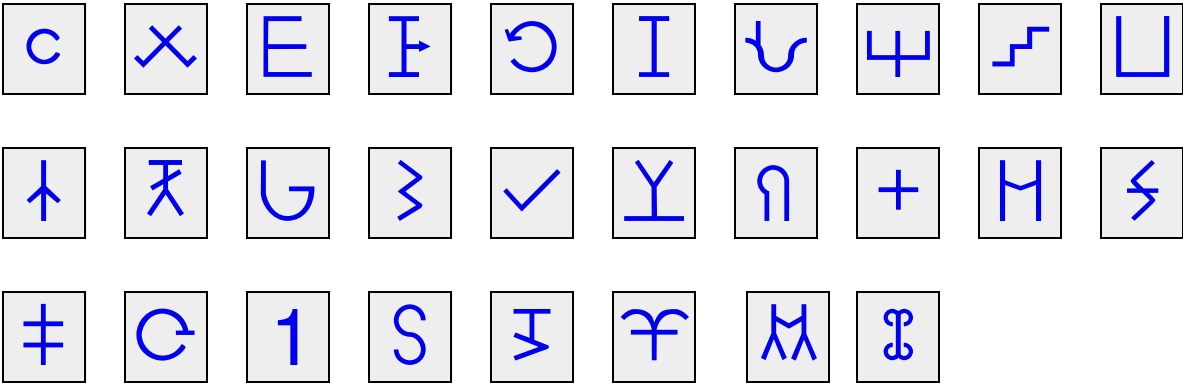
1

---

1.0

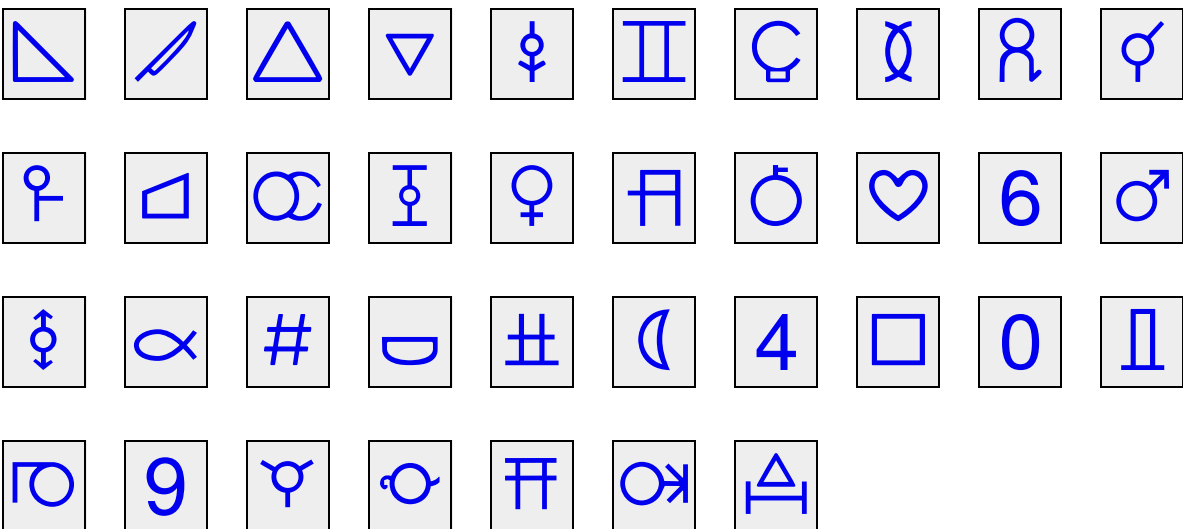
---





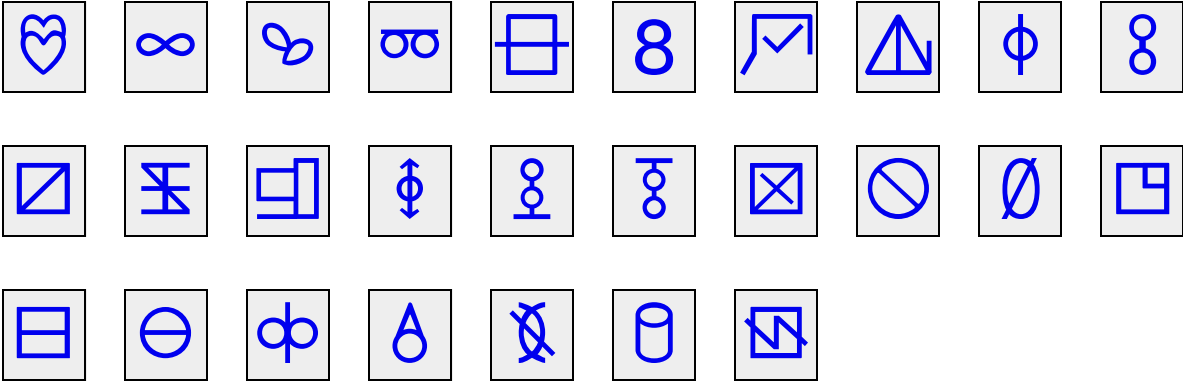
1.1

---

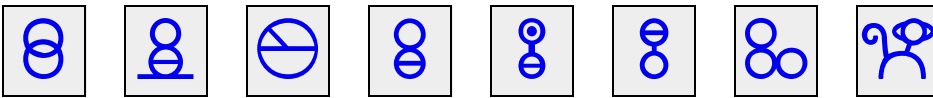


1.2

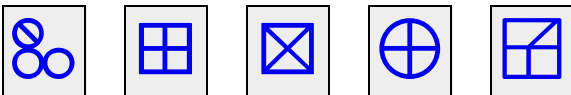
---



1.3



1.4



1.5



1.6





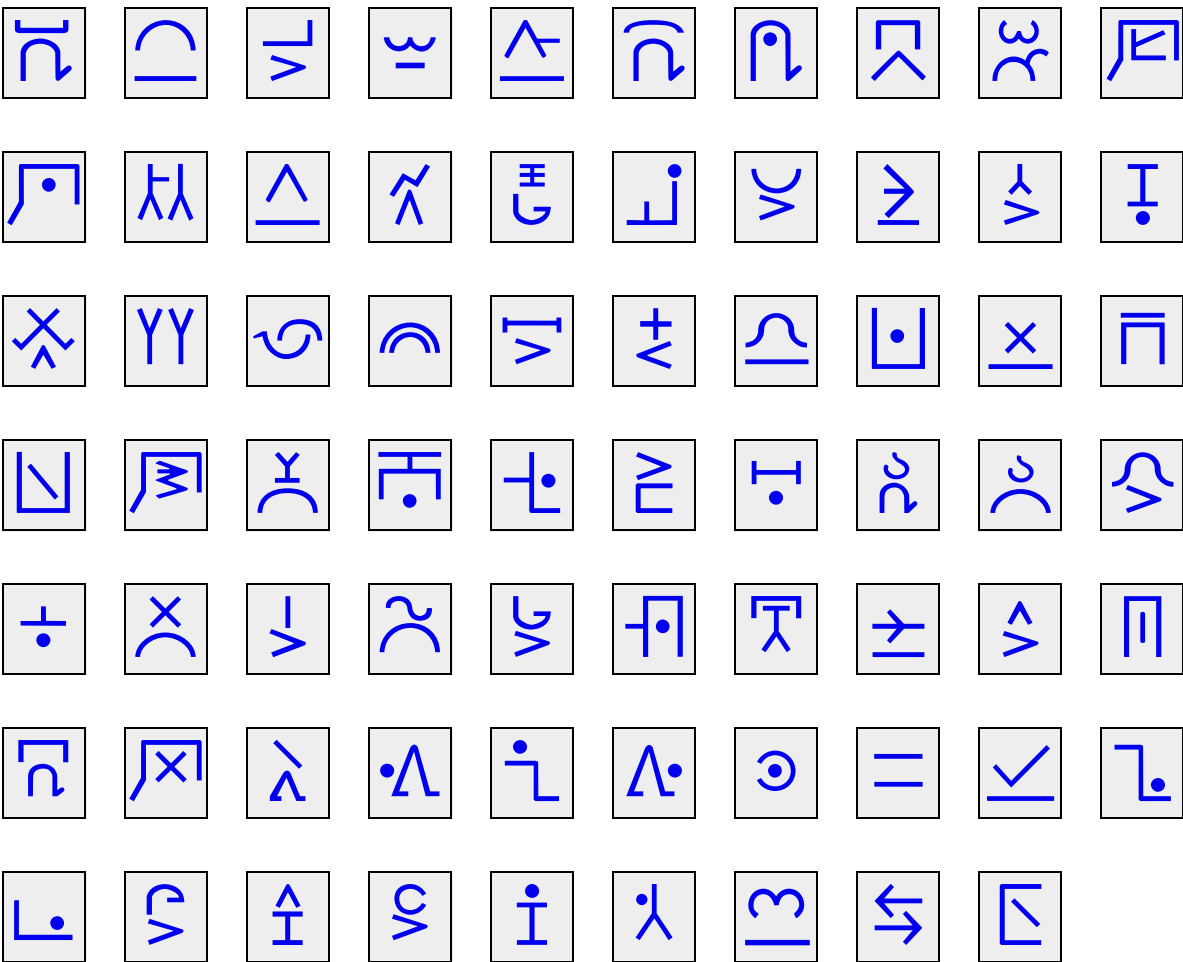
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2

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2.0

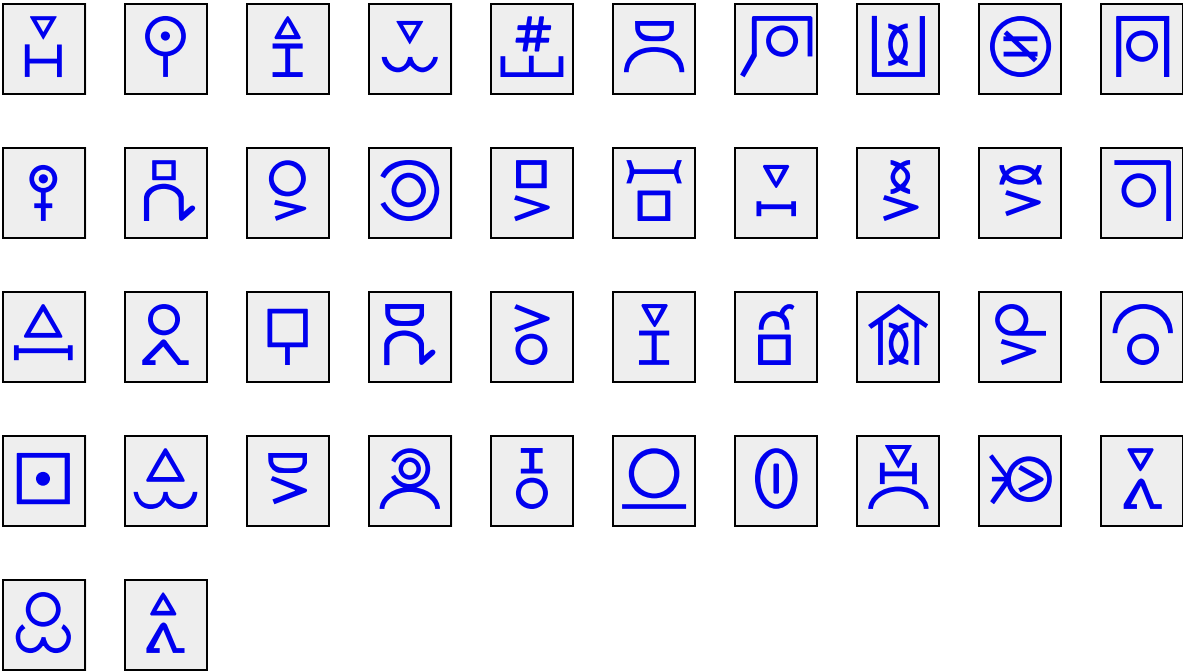
---



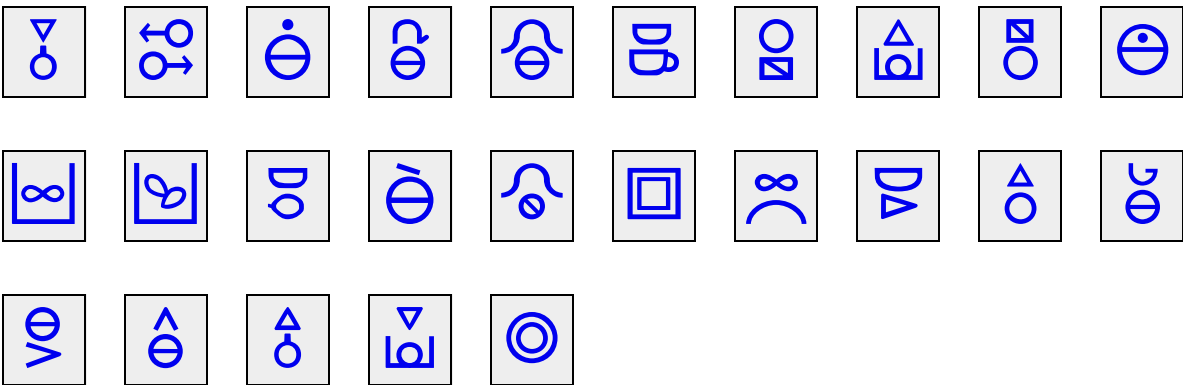
---

2.1

---



2.2



2.3

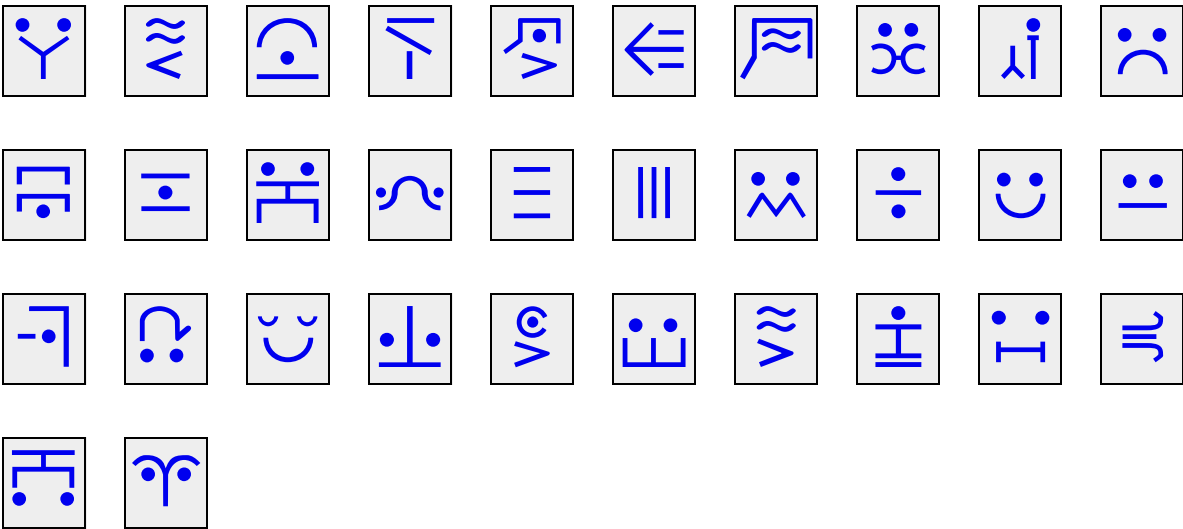


2.4



3

3.0



3.1



---

3.2

---



---

3.3

---



---

3.4

---



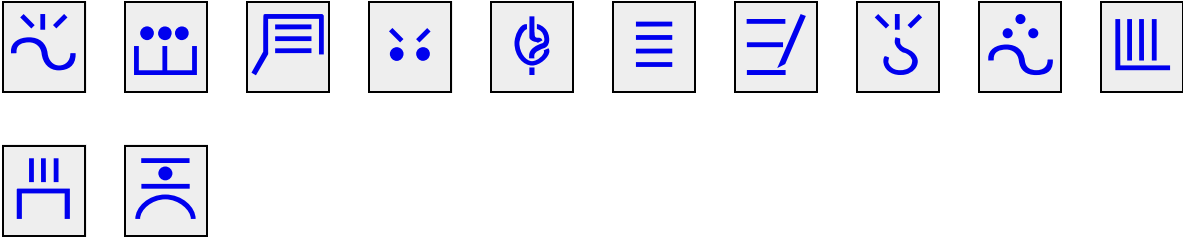
---

**4**

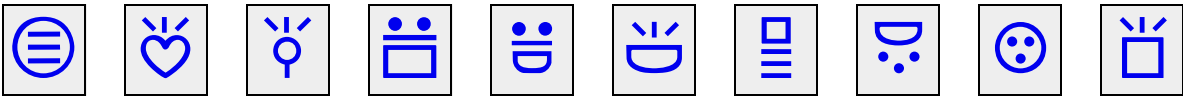
---

4.0

---



4.1

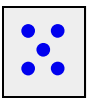


4.2



5

5.0



5.1



---

6

---

6.0

---



---

6.1

---



# Sorting by reversed order of characters

---

*kenca*

*nalinca*

*conca*

*ha*

*takaha*

*laha*

*ja*

*haja*

*sunaja*

*meja*

*matija*

*sitija*

*wija*

*tenja*

*honja*

*ka*

*tamaka*

*saka*

*leseka*

*teka*

*lika*

*talika*

*kemika*

*lenka*

*nenka*

*junka*

*luka*

*puka*

*la*

*akala*

*tapala*

*sala*

*wala*

*hela*

*kela*

*pela*



*salila*

*sila*

*kula*

*nula*

*pula*

*sula*

*tula*

*ikama*

*ukama*

*sema*

*lima*

*kilima*

*cuma*

*na*

*cina*

*suwina*

*namuna*

*pa*

*napa*

*nepa*

*sipa*

*tipa*

*konpa*

*wonpa*

*sopa*

*sa*

*asa*

*akasa*

*kisa*

*kanisa*

*lansa*

*osa*

*posa*

*kusa*

*tusa*

*ta*

*pata*

*kijeta*

*mita*

*kanta*

*panta*

*saminta*

*ocota*

*kota*

*polota*

*uta*

*wa*

*kawa*

*kalawa*

*tawawa*

*tomiwa*

*niwa*

*canwa*

*kisowa*

*huwa*

*cakuwa*

*kikuwa*

*luwa*

*matuwa*

*pice*

*he*

*je*

*neje*

*lije*

*anwije*

*konje*

*ceke*

*kike*

*oke*

*le*

*cele*

*powele*

*nile*

*tile*

*sapole*

*osole*

*lijule*

*eme*

*teneme*

*ne*

*tene*

*jone*

*sone*

*cune*

*penpe*

*tope*

*se*

*nase*

*mese*

*pese*

*te*

*kate*

*pelete*

*asete*

*tijante*

*pikante*

*konpute*

*tawe*

*otawe*

*iwe*

*ipuwe*

*ci*

*cenci*

*cohi*

*ki*

*kaki*

*laki*

*mamaki*

*naki*

*apaki*

*hakiki*

*ukiki*

*wiki*

*lanki*

*tinki*

*opoki*

*suki*

*tajali*

*kali*

*inpali*

*ili*

*lili*

*talili*

*panli*

*joli*

*hakoli*

*uli*

*mi*

*umami*

*cimi*

*antomi*

*kumi*

*pumi*

*ani*

*mani*

*pani*

*pi*

*sapi*

*anpipi*

*ikasi*

*muwesi*

*lisi*

*sinsi*

*hunsi*

*pankosi*

*kuwosi*

*pulusi*

*musi*

*jati*

*tati*

*titi*

*santi*

*lunti*

*oti*

*wi*

*cuwi*

*tasuwi*

*han*

*jan*

*pajan*



*kan*

*makan*

*kuwekan*

*sankan*

*sunkan*

*ulokan*

*lan*

*kalan*

*nalán*

*satalan*

*polan*

*saman*

*peman*

*iman*

*iman*

*koman*

*nan*

*anan*

*pan*

*kapan*

*lipan*

*hinpan*

*san*

*pasan*

*wisan*

*kosan*

*tan*

*jatan*

*inkatan*

*watan*

*setan*

*titan*

*lantan*

*pintan*

*tuntan*

*wan*

*sincuwan*

*kuwan*

*pesuwan*

*hen*

*tajen*

*limijen*

*pijen*

*sijen*

*enteken*

*len*

*konkulen*

*men*

*konen*

*pen*

*usen*

*ten*

*wen*

*in*

*micin*

*kin*

*mutakin*

*lekin*

*sikin*

*nankin*

*jamin*

*tamin*

*nin*

*onin*

*sin*

*pansin*

*katin*

*matin*

*ewin*

*con*

*hon*

*jon*

*melon*

*kumon*

*non*

*pon*

*papon*

*tason*

*onton*

*hoton*

*un*

*macun*

*pucun*

*kun*

*hukun*

*lun*

*talun*

*sun*

*tun*

*patun*

*o*

*konco*

*huwonho*

*picijo*

*hapijo*

*kujo*

*ko*

*peko*

*maciko*

*pinko*

*onko*

*tonko*

*poloko*

*haluko*

*tuko*

*lo*

*mijalo*

*malo*

*inalo*

*nelo*

*henelo*

*takilo*

*kikolo*

*ankolo*

*amo*

*ihamo*

*lamo*

*samo*

*kosomo*

*umo*

*no*

*sekano*

*po*

*sepo*

*cenpo*

*so*

*haso*

*neso*

*loso*

*lacito*

*lito*

*sito*

*ipinto*

*conto*

*moto*

*soto*

*kuto*

*pawo*

*menwo*

*muncu*

*hu*

*ju*

*waju*

*kiju*

*niju*

*tiju*

*maku*

*niku*

*tiku*

*nanku*

*wanku*

*loku*

*kuku*

*muku*

*alu*

*pilu*

*satilu*

*janlu*

*solu*

*tolu*



*mulu*

*mu*

*namu*

*momu*

*canu*

*ujanu*

*menu*

*kapu*

*cawapu*

*mepu*

*tepu*

*lipu*

*cunpu*

*pasu*

*sinsasu*

*insu*

*husu*

*tu*

*satu*

*kontatu*

*etu*

*unitu*

*pintu*

*opotu*


*okutu*

# Antonyms

---

*alu*   ovf      v. to take (a taken entity)


⇒

*tene*   Λjɔj      v. to take (a taken entity)

---

*amo*   oɔʃ      v. to love (a loved entity)

⇒

*tajen*   Λɔ̄j      v. to hate (a hated entity)

---

*ani*   oɔɪ       det. all

⇒

*nula*   zfv       det. zero

---

*antomi*   ōΛʃɔɪ      mod. asleep

⇒

*ujanu*   ofɔɔf      mod. awake

---

*anwije*   ōɕɪɔj      mod. bored

⇒

*hinpan*     $\bar{o}\epsilon_{12}$      mod. excited


---

*canu*     $\epsilon z f$      mod. cold


$\Leftrightarrow$

*tuko*     $\Lambda f x f$      mod. hot

---

*cawapu*     $\epsilon \epsilon H f$      v. to answer (a response)

$\Leftrightarrow$

*solu*     $x f u f$      v. to ask (a question)

---

*cenci*     $\bar{\epsilon} j \epsilon_1$      mod. thin

$\Leftrightarrow$

*tenja*     $\bar{\Lambda} j_2$      mod. thick

---

*cenpo*     $\bar{\epsilon} j H f$      mod. big

$\Leftrightarrow$

*cina*     $\epsilon_{12}$      mod. small

---

*cimi*     $\epsilon_{131}$      mod. precise, specific


$\Leftrightarrow$

*eme* ɔjɔj  mod. vague, imprecise


---

*cina* ɛiɔ  mod. small

⇒

*cenpo* ɛ̃jɥʃ  mod. big

---

*conca* ɛ̃ʃɛ  mod. ongoing; progressive aspect  
modifier


⇒

*luka* ʋfx  mod. interrupted; pausative aspect  
modifier

---

*cuma* ɛfɔ  mod. leaving, departing, exiting

⇒

*koman* ɛfɔ  mod. arriving, entering

---

*cune* ɛfɔj  mod. old

⇒

*neso* ɔjɥʃ  mod. new


---

*cune* ɛfɔj  mod. old


⇒

*talun* ʌũf  mod. young

---

*cunpu* ẽʃɥf  mod. repeating; frequentative aspect  
modifier


⇒

*luka* ʋfx  mod. interrupted; pausative aspect  
modifier


---

*eme* ɔjɔj  mod. vague, imprecise

⇒

*cimi* ɛɪɔɪ  mod. precise , specific

---

*enteken* ɔ̃jʌjx̃j  n. outside

⇒

*limijen* ʋɪɔɪɔ̃j  mod. inside

---

*haja* ɐɹ  mod. alive

⇒

*tiku* ʌɪxf  mod. dead

---

*hakiki* ӨX1X1  mod. authentic

⇒

*pasu* HXf  mod. false

---

*haluko* Өvfx̣  mod. lightweight

⇒

*puka* Hfx̣  mod. heavy

---

*haso* Өx̣f̣  mod. chaotic

⇒

*onin* Өf̣z̄1̄  mod. orderly

---

*hinpan* ̄Ө1̄H̄  mod. excited

⇒

*anwije* ̄Өf̣1̄z̄j̄  mod. bored

---

*huwonho* Өf̣f̣f̣f̣  mod. mixed

⇒

*napa* z̄H̄  mod. pure

---

*ihamo* 0103f  $\boxed{\bigcirc}$  mod. constrained, restricted

$\Leftrightarrow$

*laha* 010  $\boxed{\bigcirc}$  mod. free

---

*inalo* 0120f  $\uparrow$  mod. vertical

$\Leftrightarrow$

*opoki* 0fHfX1  $\rightarrow$  mod. horizontal

---

*in* 01  $\rightarrow$  prep. direct object marker

$\Leftrightarrow$

*men* 0j  $\overset{\circ}{\rightarrow}$  prep.subject marker

---

*jamin* 201  $\rightarrow$  n. right

$\Leftrightarrow$

*pajan* 201  $\leftarrow$  n. left

---

*jan* 2  $\underline{\wedge}$  n. place

$\Leftrightarrow$

*ten* 1j  $\text{I}$  n. time

---



*janlu* ɓ̄ʊf ✕ mod. wrong

⇒

*tuntan* ɓ̄ʊf ✓ mod. correct

---

*jati* ɓ̄Λ1 ∞ det. some

⇒

*lan* ʊ ≡ mod. many, a lot

---

*joli* ɓ̄ʊ1 ↗ mod. beneficial, advantageous

⇒

*junka* ɓ̄fx ↘ mod. hindering / detrimental

---

*junka* ɓ̄fx ↘ mod. hindering / detrimental

⇒

*joli* ɓ̄ʊ1 ↗ mod. beneficial, advantageous

---

*kusa* xfx ☹ mod. angry

⇒

*santi* ɓ̄Λ1 ☺ n. calm

---

*kali* xυ1 ↓ n. down

⇒

*malo* ɢυʃ ↑ n. up

---

*kapu* xHf ∞ mod. broken, dysfunctional

⇒

*tomiwa* Λʃɢ1ɤ ∞ mod. functional

---

*kate* xΛj ⊖ mod. hypothetical

⇒

*hakiki* ɐx1x1 ↗ mod. authentic, true

---

*katin* xΛ̄1 ⊥̇ λ̇ mod. difficult

⇒

*sula* xfv ⊥• mod. easy

---

*kawa* xɤ ◻ mod. dirty

⇒

*naki* ɤx1 ◻ ◻ mod. clean

---

*ki* x1  $\geq$  prep. towards

$\Leftrightarrow$

*sun* x̄f  $\dot{\equiv}$  prep. from

---

*kijeta* x1ɔjʌ  $\overset{\square}{\curvearrowright}$  mod. hard

$\Leftrightarrow$

*nalán* zū  $\overset{\circ}{\curvearrowright}$  mod. soft

---

*kike* x1xj ♀ mod. female

$\Leftrightarrow$

*ma ku* ɔxf ♂ mod. male

---

*kikolo* x1xfʊʃ  $\overline{\text{D}}$   $\overline{\text{O}}$  mod. bitter

$\Leftrightarrow$

*satu* xʌf  $\text{D}^{\circ}$  mod. sweet


---

*kikuwa* x1xfɕ  $\text{X}$  mod. strange


$\Leftrightarrow$

*satalán* xʌv̄  $\text{X}$  mod. normal

---

*koman*     mod. arriving, entering


⇒

*cuma*    εfɓ     mod. leaving, departing, exiting


---

*konen*    xʃz̄j     mod. likely

⇒

*nepa*    zjH     mod. unlikely, rare

---

*konje*    x̄ʃz̄j     mod. ending; terminative aspect modifier


⇒

*tepu*    ʌjHf     mod. starting; inceptive aspect modifier

---

*konpa*    x̄ʃH     mod. shaking

⇒

*patun*    Hāf     mod. still, unmoving

---

*kujo*    xfzʃ     mod. sad

⇒

*pasan*    Hx̄     mod. happy


---

*kula* xfv  mod. open


⇒

*panta* h̄Λ  mod. closed

---

*kumon* xfv̄  n. hole

⇒

*lili* v̄v̄  n. bump, pit, relief


---

*kuto* xfv̄  mod. short

⇒

*lamo* v̄v̄  mod. long

---

*laha* v̄θ  mod. free, unrestricted

⇒

*ihamo* ōv̄θv̄  mod. constrained

---

*lamo* v̄v̄  mod. long

⇒

*kuto* xfv̄  mod. short


---

*limijen* ᵛᵛᵛᵛᵛᵛ  n. inside region


⇒

*enteken* ᵛᵛᵛᵛᵛᵛ  n. outside region


---

*lili* ᵛᵛᵛᵛᵛ  n. bump, pit, relief

⇒

*kumon* xᵛᵛᵛᵛᵛ  n. hole

---

*len* ᵛᵛᵛ  mod. strong


⇒

*uli* ofᵛᵛᵛ  mod. weak

---

*lipan* ᵛᵛᵛᵛ  mod. absent

⇒

*se* ᵛᵛᵛ  mod. existent

---

*lito* ᵛᵛᵛᵛᵛ  mod, empty, incomplete, unstarted;

⇒

*mulu* ᵛᵛᵛᵛᵛ  det. complete; perfect aspect modifier

---

*lo* υς Λ mod. moving

⇒

*patun* ΗΛ̄f Λ̄ mod. unmoving

---

*loso* υςχς ∩ mod. bad

⇒

*tope* ΛςΗJ ∪ mod. good

---

*luka* υfx ⤴ mod. interrupted; pausative aspect  
modifier

⇒

*cunpu* ε̄ςΗf ∏ mod. repeating; frequentative aspect  
modifier

---

*luka* υfx ⤴ mod. interrupted; pausative aspect  
modifier

⇒

*conca* ε̄ςε ϕ mod. ongoing; progressive aspect  
modifier

---

*luka* υfx ⤴ mod. interrupted; pausative aspect  
modifier

⇒

*cunpu* ẽfɥf Ⅱ mod. repeating; frequentative aspect  
modifier

---

*maciko* ʒɛɪɯʃ Ⅰ mod. magic

⇒

*satalan* ɣΛũ Ⅲ mod. normal

---

*maku* ʒɣf ♂ mod. male

⇒

*kike* ɣɪɯʃ ♀ mod. female

---

*malo* ʒvʃ ↑ n. up

⇒

*kali* ɣvɪ ↓ n. down

---

*matin* ʒāɪ ȡ mod. previous/ prior; past tense modifier

⇒

*melon* ʒjũʃ Ȣ mod. next; future tense modifier

---

*matuwa* ʒΛfɕ 𐎧𐎠 n. parent

⇒



*menwo* ẽjɕŋ 𐀓 n. offspring

---

*melon* ẽjũŋ 𐀔 mod. next; future tense modifier

⇔

*matin* ẽl̄l 𐀕 mod. previous/ prior; past tense modifier

---

*melon* ẽjũŋ 𐀔 mod. next; future tense modifier

⇔

*matin* ẽl̄l 𐀕 mod. previous/ prior; past tense modifier

---

*men* ẽj 𐀖 prep.subject marker

⇔

*in* ̄l 𐀗 prep.direct object marker

---

*menu* ẽjɕf 𐀘 det. less

⇔

*mese* ẽjɣj 𐀙 det. more

---

*menwo* ẽjɕŋ 𐀓 n. offspring

⇔

*matuwa* ᄃᄇᄃᄃ ᄃᄃᄃ n. parent

---

*mepu* ᄃᄃᄃᄃ ᄃᄃᄃ mod. safe

⇒

*pankosi* ᄃᄃᄃᄃᄃ ᄃᄃᄃ mod. endangered

---

*mese* ᄃᄃᄃᄃ ᄃᄃᄃ det. more

⇒

*menu* ᄃᄃᄃᄃ ᄃᄃᄃ det. less

---

*mulu* ᄃᄃᄃᄃ ᄃᄃᄃ mod. complete; perfect aspect modifier

⇒

*conca* ᄃᄃᄃᄃ ᄃᄃᄃ mod. ongoing; progressive aspect modifier

---

*mulu* ᄃᄃᄃᄃ ᄃᄃᄃ det. complete; perfect aspect modifier

⇒

*lito* ᄃᄃᄃᄃ ᄃᄃᄃ mod, empty, incomplete, unstarted;

---

*na* ᄃᄃ ᄃᄃᄃ det. that

⇒

*ne* ɤj 𐀓 det. this

---

*naki* ɤxɪ 𐀓 mod. clean

⇔

*kawa* xɕ 𐀓 mod. dirty

---

*napa* ɤH 𐀓 mod. pure

⇔

*huwonho* ɔfɛʃɔʃ 𐀓 mod. mixed

---

*nase* ɤɤj 𐀓 𐀓 mod. intoxicated

⇔

*nase* ɤɤj 𐀓 𐀓 mod. intoxicated

---

*ne* ɤj 𐀓 det. this

⇔

*na* ɤ 𐀓 det. that

---

*nepa* ɤjH 𐀓 mod. unlikely, rare

⇔

*konen*    $\bar{x}\bar{f}\bar{z}$     $\smile$    mod. likely, probable

---

*neso*    $zj\bar{x}f$     $\overset{\nabla}{\mathbb{I}}$    mod. new

$\Leftrightarrow$

*cune*    $\bar{e}f$     $\overset{\Delta}{\mathbb{I}}$    mod. old

---

*nula*    $zfv$     $0 \quad \emptyset$    det. zero

$\Leftrightarrow$

*ani*    $ozl$     $\infty \quad \infty$    det. all

---

*onin*    $of\bar{z}l$     $\equiv \quad |||$    mod. orderly

$\Leftrightarrow$

*haso*    $\theta x f$     $\nlessgtr$    mod. chaotic

---

*opoki*    $of_H f x l$     $\gtrless$    mod. horizontal

$\Leftrightarrow$

*inalo*    $o l z v f$     $\perp$    mod. vertical

---

*pajan*    $H\bar{z}$     $\cdot \downarrow$    n. left (side)

$\Leftrightarrow$

*jamin* ʔḡl 𐀓 n. right (side)

---

*pankosi* ḥxʃl 𐀓 mod. endangered

⇒

*meru* ʔjḥf 𐀓 mod. safe

---

*panta* ḥl 𐀓 mod. closed

⇒

*kula* xfv 𐀓 mod. open

---

*pasu* ḥʃf 𐀓 mod. false

⇒

*hakiki* ʔxlxl 𐀓 mod. authentic, true

---

*patun* ḥl̄f 𐀓 mod. unmoving

⇒

*konpa* x̄ʃḥ 𐀓 mod. shaking

---

*patun* ḥl̄f 𐀓 mod. unmoving

⇒

*lo*    ʋʃ     $\Lambda$     mod. moving

---

*patun*    ɬɫ̃f     $\Lambda^{\backslash}$     mod. unmoving

⇔

*tawawa*    ɬɬɬ     $\curvearrowright$     mod. turning, spinning, rotating

---

*pice*    ɬɪɛj     $\bullet\Lambda$     n. back

⇔

*polan*    ɬʃ̃     $\Lambda\bullet$     n. front

---

*pilu*    ɬɪʋf     $\dot{\neg}$     mod. victorious, successful

⇔

*sipa*    ʃɪɬ     $\neg\bullet$     mod. defeated, unsuccessful

---

*polan*    ɬʃ̃     $\Lambda\bullet$     n. forward

⇔

*pice*    ɬɪɛj     $\bullet\Lambda$     n. back

---

*puka*    ɬfx     $\Delta$     mod. heavy

⇔

*haluko* ̸υfχ̸ ∽ mod. lightweight

---

*samo* ̸ε̸ ∽ mod. only

⇒

*uta* ofΛ ≠ mod. also, too, included

---

*satalan* ̸Λū ≡ mod. normal

⇒

*kikuwa* xix̸ ≡ mod. strange

---

*santi* ̸̄Λl ∽ n. calm

⇒

*kusa* x̸ ∽ mod. angry

---

*satalan* ̸Λū ≡ mod. normal


⇒

*maciko* ̸εix̸ ⊤ mod. magic

---

*satilu* ̸Λiυf ∽ mod. loose

⇒

*tati*     $\Lambda\Lambda 1$      mod. tight, firm


---

*satu*     $\gamma\Lambda f$      mod. sweet

$\Leftrightarrow$

*kikolo*     $\chi 1 \chi \gamma \upsilon \gamma$       mod. bitter


---

*se*     $\gamma J$      mod. existent


$\Leftrightarrow$

*lipan*     $\upsilon 1 \bar{H}$      mod. absent


---

*sekano*     $\gamma J \chi \gamma \gamma$      mod. close, near


$\Leftrightarrow$

*tula*     $\Lambda f \upsilon$      mod. far, distant


---

*sipa*     $\gamma 1 H$      mod. defeated, unsuccessful

$\Leftrightarrow$

*pilu*     $H 1 \upsilon f$      mod. victorious, successful

---

*solu*     $\gamma \gamma \upsilon f$      v. to ask (a question)

$\Leftrightarrow$



*cawapu* εϥΗϑ ⚡ v. to answer (a question)

---

*sula* ϣfv ⚓ mod. easy

⇒

*katin* xΛ̄1 ⊥̇ ḡḡ mod. difficult

---

*tajen* Λ̄2j ⤴ v. to hate (a hated entity)

⇒

*amo* oϣf ♡ v. to love (a loved entity)

---

*talun* Λv̄f ḡ̂ mod. young

⇒

*cune* ēf ḡ̂ mod. old

---

*tati* ΛΛ1 ⚙̂ mod. tight, firm

⇒

*satilu* ϣΛ1v̄f ⚙̂̄ mod. loose

---

*tawawa* Λϣϣ ↻ mod. turning, spinning, rotating

⇒

*patun* ҺḶf Ḷ mod. still, unmoving

---

*tene* ʌjɔj ʘḶ v. to give (a gift)

⇒

*alu* ʊv ʘḶ v. to take (a taken entity)

---

*ten* Ḷj I n. time

⇒

*jan* ɔ̄ ʌ n. place

---

*tenja* Ḷjɔ ʘḶ mod. thick

⇒

*cenci* ɛ̄jɛ1 ʘḶ mod. thin

---

*tepu* ʌjɥf Ḷ̇ mod. starting; inceptive aspect modifier

⇒

*konje* ɔ̄jɔj İ mod. ending; terminative aspect modifier

---

*tiku* ʌixf ʘḶ mod. dead

⇒

*haja* 02 𐄂 mod. alive

---

*tomiwa* 𐄂𐄂𐄂 mod. functional  
⇒

*kapu* xHf 𐄂𐄂 mod. broken, dysfunctional

---

*tomiwa* 𐄂𐄂𐄂 𐄂𐄂 mod. functional  
⇒

*nase* 2xJ 𐄂 𐄂 mod. intoxicated

---

*tope* 𐄂𐄂HJ 𐄂 mod. good  
⇒

*loso* vxf 𐄂 mod. bad

---

*tuko* 𐄂xf 𐄂 mod. hot  
⇒

*canu* 22f 𐄂 mod. cold

---

*tula* 𐄂v 𐄂 mod. far, distant  
⇒

*sekano* ɣjxɛʃ ɹ̥⌞̥ mod. close, near

---

*ujanu* ofɹɛf ɹ̥ɹ̥ mod. awake

⇔

*antomi* ɔ̃ʌʃɔɪ ɹ̥̥ mod. asleep

---

*uli* ofvɪ ɹ̥̥̥ mod. weak

⇔

*len* v̄j ɹ̥̥̥̥ mod. strong

---

*uta* ofʌ ɹ̥̥̥̥̥ mod. also











⇔

*samo* ɣɛʃ ɹ̥̥̥̥̥̥ mod. alone, only, exclusively

---


# Glyphs by Unicode code points

---

u100100		akala
u100101		akasa
u100103		alu
u100104		amo
u100105		anan
u100106		ani
u100107		ankolo
u100108		anpipi
u100109		antomi
u10010A		anwije

u10010B  apaki

u10010C  asa


u10010D  asete


u10010E  cakuwa


u10010F  canu

u100110  canwa


u100111  cawapu


u100112  ceke

u100113  cele

u100114  cenci

u100115  cenpo

u100116  ci

u100117  cimi

u100118 ∇ cina

u100119 ⊥ cohi

u10011A ☐ con

u10011B ☐ conto

u10011C ♀ conca

u10011D ⤴ cuma

u10011E ⚙ cune

u10011F ⚙ cunpu

u100120 ⚙ cuwi

u100121 ⤴ eme

u100122 ⤴ enteken

u100124 ⤴ ewin

u100126 ⤴ haja


u100127  hakiki

u100128  hakoli

u100129  haluko


u10012A  han

u10012B  hapijo

u10012C  haso


u10012D  he

u10012E  hela

u10012F  hen














u100130  henelo

u100131  hinpan

u100132  hon


u100133  honja





u100134		hoton
u100135		hu
u100136		hukun
u100137		hunsi
u100138		husu
u100139		huwa
u10013A		huwonwo
u10013B		ihamo
u10013C		ikama
u10013D		ikasi
u10013E		ili
u10013F		iman
u100140		in


u100141	𐌰	inalo
u100142	𐌱	inkatan
u100143	𐌲	insu
u100144	𐌳	ipinto
u100145	𐌴	ipuwe
u100146	𐌵	iwe
u100147	𐌶	ja
u100148	𐌷	jamin
u100149	𐌸	jan
u10014A	𐌹	janlu
u10014B	𐌺	jatan
u10014C	𐌻	jati
u10014D	𐌼	je


u10014E      joli

u10014F      jon

u100150      jone

u100151      ju

u100152      junka

u100153      ka

u100154      kaki


u100155      kalan

u100156      kalawa

u100157      kali

u100158      kan


u100159      kanisa


u10015A      kanta


u10015B  kapan

u10015C  kapu


u10015D  kate

u10015E  katin


u10015F  kawa


u100160  kela


u100161  kemika

u100162  kenca














u100163  ki














u100164  kijeta

u100165  kiju


u100166  kike

u100167  kikolo


u100169		kilima
u10016A		kin
u10016B		kisa
u10016C		kisowa
u10016D		ko
u10016E		koman
u10016F		konco
u100170		konen
u100171		konje
u100172		kokulen
u100173		konpa
u100174		konpute
u100175		kontatu

u100176		kosan
u100177		kosomo
u100178		kota
u100179		kujo
u10017A		kuku
u10017B		kula
u10017C		kumi
u10017D		kumon
u10017E		kun
u10017F		kusa
u100180		kuto
u100181		kuwan
u100182		kuwekan


u100183  kuwosi

u100184  la

u100185  lacito


u100186  laha

u100187  laki

u100188  lamo


u100189  lan

u10018A  lanki

u10018B  lansa

u10018C  lantan














u10018D  le

u10018E  lekin














u10018F  len














u100190	𐌵	lenka
u100191	𐌶	leseka
u100192	𐌷	lije
u100193	𐌸	lijule
u100194	𐌹	lika
u100196	𐌺	lipan
u100197	𐌻	limijen
u100199	𐌽	lipu
u10019A	𐌾	lisi
u10019B	𐌿	lito
u10019C	𐍀	lo
u10019E	𐍂	loso
u10019F	𐍃	luka
















u1001A0		lun
u1001A1		lunti
u1001A2		luwa
u1001A3		maciko
u1001A4		macun
u1001A5		makan
u1001A6		maku
u1001A7		malo
u1001A8		mamaki
u1001A9		mani
u1001AA		matija
u1001AB		matin
u1001AC		matuwa

u1001AD	ᄃ	meja
u1001AE	ᄄ	melon
u1001AF	ᄅ	men
u1001B0	ᄆ	menu
u1001B1	ᄇ	menwo
u1001B2	ᄈ	mepu
u1001B3	ᄉ	mese
u1001B4	ᄊ	mi
u1001B5	ᄋ	micin
u1001B6	ᄌ	mijalo
u1001B7	ᄍ	mita
u1001B8	ᄎ	momu
u1001B9	ᄏ	moto

u1001BA		mu
u1001BB		muku
u1001BC		mulu
u1001BD		muncu
u1001BE		musu
u1001BF		mutakin
u1001C0		muwesi
u1001C1		na
u1001C2		naki
u1001C3		nalan
u1001C4		nalınca
u1001C5		namu
u1001C6		namuna


u1001C7		nan
u1001C8		nankin
u1001CA		napa
u1001CB		nase
u1001CC		ne
u1001CD		neje
u1001CE		nelo
u1001CF		nenka
u1001D0		nepa
u1001D1		neso
u1001D2		niju
u1001D3		niku
u1001D4		nile


u1001D5		nin
u1001D6		niwa
u1001D7		no
u1001D8		non
u1001D9		nula <sup>1</sup>
u1001DA		o
u1001DB		ocota
u1001DC		oke
u1001DD		okutu
u1001DE		onin
u1001DF		onko
u1001E0		onton
u1001E1		opoki


u1001E2	<	oputu
u1001E3	🏠	osa
u1001E4	☺	osole
u1001E5	➤	otawe
u1001E6	🏠	oti
u1001E7	🏠	pa
u1001E8	🏠	pajan
u1001E9	🏠	pan
u1001EA	🏠	pani
u1001EB	🏠	pankosi
u1001EC	÷	panli
u1001ED	🏠	pansin
u1001EE	🏠	panta

u1001EF  papon


u1001F0  pasan


u1001F1  pasu


u1001F2  pata


u1001F3  patun

u1001F4  pawo

u1001F5  peko


u1001F6  pela

u1001F7  pelete

u1001F8  peman

u1001F9  pen


u1001FA  penpe


u1001FC  pese


u1001FD  pesuwan

u1001FE  pi

u1001FF  pice


u100200  pijen


u100201  picijo

u100202  pilu


u100203  pikante

u100204  pintan

u100205  pinko

u100206  pintu

u100207  po

u100208  polan

u100209  poloko
















u10020A	𐄀	pon
u10020B	𐄁	polota
u10020C	𐄂	posa
u10020D	𐄃	pucon
u10020E	𐄄	puka
u100210	𐄅	pula
u100211	𐄆	pumi
u100212	𐄇	sa
u100213	𐄈	pulusi
u100214	𐄉	sala
u100215	𐄊	salila
u100216	𐄋	saman
u100217	𐄌	saminta

u100219	Ÿ	samo
u10021A	◌ <sup>△</sup>	sankan
u10021B	◌ <sup>˘</sup>	santi
u10021C	◻	sapi
u10021D	▷	sapole
u10021E	≡	satalan
u10021F	◌ <sup>▽</sup>	satilu
u100220	◌ <sup>ː</sup>	satu
u100221	✓	se
u100222	◌ <sup>˙</sup>	sekano
u100223	◌ <sup>◉</sup>	sema
u100224	◌ <sup>◉</sup>	sepo
u100226	◌ <sup>˙˙</sup>	sijen


u100227	𐀇	sikin
u100228	𐀈	sila
u100229	𐀉	sin
u10022A	𐀊	sincuwan
u10022B	𐀋	sinsi
u10022C	𐀌	sipa
u10022D	𐀍	sitija
u10022E	𐀎	sito
u10022F	𐀏	so
u100230	𐀐	solu
u100231	𐀑	sone
u100232	𐀒	sopa
u100233	𐀓	soto

u100234	፬	suki
u100235	፭	sula
u100236	፮	sun
u100237	፯	sunaja
u100238	፲	sunkan
u100239	፱	suwina
u10023A	፳	ta
u10023B	፷	tajali
u10023C	፸	tajen
u10023D	፹	takaha
u10023E	፺	takilo
u10023F	፻	talika
u100240	፼	talili

u100241		talun
u100242		tamaka
u100243		tamin
u100244		tan
u100245		tapala
u100246		tason
u100247		tasuwi
u100248		tati
u100249		tawe
u10024A		watan
u10024B		te
u10024C		teka
u10024D		ten


u10024E		tene
u10024F		teneme
u100250		tenja
u100251		tepu
u100252		tijante
u100253		tiju
u100254		tiku
u100255		tile
u100256		wisan
u100257		ujanu
u100258		ukiki
u100259		titi
u10025A		uli


u10025B  tomiwa


u10025C  tonko


u10025D  tope

u10025E  tu

u10025F  tuko

u100260  tula

u100261  tun


u100262  tusa

u100263  tuntan


u100264  ulokan

u100265  umami

u100266  ukama

u100267  umo

u100268  unitu


u100269  wala

u10026A  wanku


u10026B  inpali


u10026C  un


u10026D  tolu


u10026E  usen


u10026F  uta

u100270  wa











u100271  waju

u100272  tinki

u100273  tipa












u100274  titan



u100276		wen
u100277		wi
u100278		wija
u100279		wiki
u10027A		sinsasu
u10027C		wonpa
u10027D		tawawa
u10027E		powele
u10027F		lili
u100280		konkulen
u1002A9	0	nula
u1002AA	1	wan
u1002AB	2	ha

u1002AC	3	san
u1002AD	4	nanku
u1002AE	5	lima
u1002AF	6	loku
u1002B0	7	setan
u1002B1	8	etu
u1002B2	9	saka
u1002FF		kokanu
u100300	↵	usen <sup>1</sup>
u100301	⌚	nase <sup>1</sup>
u100302	>	le <sup>1</sup>
u100303	>	le <sup>2</sup>
u100304	➤	tajali <sup>1</sup>

u100305		insu <sup>1</sup>
u100306		niwa <sup>1</sup>
u100307		ani <sup>1</sup>
u100308		mulu <sup>1</sup>
u100309		ihamo <sup>1</sup>
u10030A		iman <sup>1</sup>
u10030B		oputu <sup>1</sup>
u10030C		ipinto <sup>1</sup>
u10030D		matija <sup>1</sup>
u10030E		kuwekan <sup>1</sup>
u10030F		oputu <sup>2</sup>
u100310		katin <sup>1</sup>
u100311		konpa <sup>1</sup>

u100312		mani <sup>1</sup>
u100313		inpali <sup>1</sup>
u100314		naki <sup>1</sup>
u100315		muncu <sup>1</sup>
u100316		onin <sup>1</sup>
u100317		sepo <sup>1</sup>
u100318		powele <sup>1</sup>
u100319		sunaja <sup>1</sup>
u10031A		suwina <sup>1</sup>
u10031B		wonpa <sup>1</sup>
u10031D		ukiki <sup>1</sup>

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# Likanu alphabetical order

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ptkwljmnshcaeiou

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Н	pa
НĤĴ	papon
НΛ	pata
НĀf	patun
НᄆĴ	pawo
Нᄁ	pajan
Ĥ	pan
ĤΛ	panta
ĤxĴ <sub>1</sub>	pankosi
ĤU <sub>1</sub>	panli
ĤŶ <sub>1</sub>	pansin
Нz <sub>1</sub>	pani
НŶ	pasan
НŶf	pasu
НJxĴ	peko
НJU	pela
НJUJΛJ	pelete

НЈѢ	peman
НЈ	pen
НЈНЈ	penpe
НЈУ	pese
НЈУѢ	pesuwan
Н₁	pi
Н₁ХЛ	pikante
Н₁УѢ	pilu
Н₁У	pijen
Н₁Л	pintan
Н₁ЛѢ	pintu
Н₁ХЈ	pinko
Н₁Е	pice
Н₁Е₁УѢ	picijo
НЈ	po
НЈУУ	powele
НЈѢ	polan
НЈУЛ	polota
НЈУХЈ	poloko
НЈ	pon
НЈУ	posa

$Hf_x$	puka
$Hf_U$	pula
$Hf_U f_{Y_1}$	pulusi
$Hf_{\mathcal{B}_1}$	pumi
$Hf_{\bar{E}f}$	pucun
$\Lambda$	ta
$\Lambda H_U$	tapala
$\Lambda \Lambda_1$	tati
$\Lambda x_{\Theta}$	takaha
$\Lambda x_{1U} f$	takilo
$\Lambda \mathcal{E} \mathcal{E}$	tawawa
$\Lambda \mathcal{E} J$	tawe
$\Lambda U_{1x}$	talika
$\Lambda U_{1U_1}$	talili
$\Lambda \bar{U} f$	talun
$\Lambda \mathcal{T} U_1$	tajali
$\Lambda \bar{\mathcal{T}} J$	tajen
$\Lambda \mathcal{B} x$	tamaka
$\Lambda \bar{\mathcal{B}}_1$	tamin
$\bar{\Lambda}$	tan
$\Lambda \bar{Y} f$	tason
$\Lambda Y f_{\mathcal{E}_1}$	tasuwi

Λj	te
ΛjHf	tepu
Λjx	teka
Λ̄j	ten
Λ̄jʔ	tenja
Λjɛj	tene
Λjɛjθj	teneme
Λ <sub>1</sub> H	tipa
Λ <sub>1</sub> Λ̄	titan
Λ <sub>1</sub> Λ <sub>1</sub>	titi
Λ <sub>1</sub> x <sub>1</sub> f	tiku
Λ <sub>1</sub> Uj	tile
Λ <sub>1</sub> Λ̄Λj	tijante
Λ <sub>1</sub> ʔf	tiju
Λ̄ <sub>1</sub> x <sub>1</sub>	tinki
ΛʃHj	tope
ΛʃUf	tolu
Λʃθ <sub>1</sub> θ	tomiwa
Λ̄ʃxʃ	tonko
Λf	tu
Λf <sub>1</sub> xʃ	tuko



$\Lambda f \mathcal{U}$	tula
$\bar{\Lambda} f$	tun
$\bar{\Lambda} f \bar{\Lambda}$	tuntan
$\Lambda f \mathcal{Y}$	tusa
$x$	ka
$x \bar{H}$	kapan
$x H f$	kapu
$x \Lambda J$	kate
$x \bar{\Lambda} 1$	katin
$xx 1$	kaki
$x \mathfrak{G}$	kawa
$x \mathcal{U} \mathfrak{G}$	kalawa
$x \bar{\mathcal{U}}$	kalan
$x \mathcal{U} 1$	kali
$\bar{x}$	kan
$\bar{x} \Lambda$	kanta
$x \mathfrak{Z} 1 \mathcal{Y}$	kanisa
$x J \mathcal{U}$	kela
$x J \mathfrak{G} 1 x$	kemika
$\bar{x} J \varepsilon$	kenca
$x 1$	ki
$x 1 x J$	kike

x <sub>1</sub> xʃuʃ	kikolo
x <sub>1</sub> xʃɛ	kikuwa
x <sub>1</sub> u <sub>1</sub> ɔ	kilima
x <sub>1</sub> ʔjʌ	kijeta
x <sub>1</sub> ʔʃ	kiju
ḡ <sub>1</sub>	kin
x <sub>1</sub> ʏ	kisa
x <sub>1</sub> ʏʃɛ	kisowa
xʃ	ko
xʃʌ	kota
xʃɛ̃	koman
ḡʃɨ	konpa
ḡʃɨʃʌj	konpute
ḡʃʌʃ	kontatu
ḡʃxʃūj	konkulen
ḡʃʔj	konje
ḡʃɛʃ	konco
xʃɛ̃j	konen
xʃʏ	kosan
xʃʏʃɛʃ	kosomo
xʃʌʃ	kuto

xƒxƒ	kuku
xƒḑ	kuwan
xƒḙḐḑ	kuwekan
xƒḙḐḑḑ	kuwosi
xƒḑ	kula
xƒḑḑ	kujo
xƒḑḑ	kumi
xƒḑḑḑ	kumon
ḑḑ	kun
xƒḑ	kusa
ḑ	wa
ḑḑ	watan
ḑḑ	wala
ḑḑḑ	waju
ḑ	wan
ḑxƒ	wanku
ḑḑ	wen
ḑḑ	wi
ḑḑxḑ	wiki
ḑḑḑ	wija
ḑḑḑ	wisan
ḑḑḑḑ	wonpa

u	la
ux <sub>1</sub>	laki
uɕʃ	lamo
ū	lan
ūā	lantan
ūx <sub>1</sub>	lanki
ūɣ	lansa
uə	laha
uɛ <sub>1</sub> ʌʃ	lacito
uʝ	le
uʝx̄ <sub>1</sub>	lekin
ūʝ	len
ūʝx	lenka
uʝɣʝx	leseka
u <sub>1</sub> ḥ	lipan
u <sub>1</sub> hʃ	lipu
u <sub>1</sub> ʌʃ	lito
u <sub>1</sub> x	lika
u <sub>1</sub> u <sub>1</sub>	lili
u <sub>1</sub> ʔʝ	lije
u <sub>1</sub> ʔʃuʝ	lijule

ᵁᵁᑭ	lima
ᵁᵁᑭᵁᑭ̃	limijen
ᵁᵁᑭᵁ	lisi
ᵁᑭ	lo
ᵁᑭᑭᑭ	loku
ᵁᑭᑭ	loso
ᵁᑭᑭ	luka
ᵁᑭᑭ	luwa
ᵁᑭ	lun
ᵁᑭᑭᵁ	lunti
ᑭ	ja
ᑭᑭ	jatan
ᑭᵁ	jati
ᑭᑭᵁ	jamin
ᑭ̃	jan
ᑭᵁᑭ	janlu
ᑭᑭ	je
ᑭᑭᵁ	joli
ᑭᑭ	jon
ᑭᑭᑭ	jone
ᑭᑭ	ju
ᑭᑭᑭ	junka

ᄃᄇᄂᄃ	matija
ᄃᄇᄂ	matin
ᄃᄇᄂᄃᄃ	matuwa
ᄃᄇ	makan
ᄃᄃᄂᄂ	maku
ᄃᄂᄃ	malo
ᄃᄃᄃᄂ	mamaki
ᄃᄃᄂ	mani
ᄃᄃᄂᄃᄃᄂ	maciko
ᄃᄃᄂᄂ	macun
ᄃᄃᄂᄂᄂ	mepu
ᄃᄃᄂᄃᄂ	melon
ᄃᄃᄃ	meja
ᄃᄃᄃᄂᄂ	menwo
ᄃᄃᄃᄂᄂᄂ	menu
ᄃᄃ	men
ᄃᄃᄃᄂ	mese
ᄃᄂᄂ	mita
ᄃᄂᄃᄃᄂᄂᄂ	mijalo
ᄃᄂᄃᄃᄂ	micin
ᄃᄂ	mi

ᄒᆞᆫ	<a href="#">moto</a>
ᄒᆞᆫᄒᆞ	<a href="#">momu</a>
ᄒᆞ	<a href="#">mu</a>
ᄒᆞᆫᄒᆞᄒᆞ	<a href="#">mutakin</a>
ᄒᆞᄒᆞ	<a href="#">muku</a>
ᄒᆞᄒᆞᄒᆞᄒᆞ	<a href="#">muwesi</a>
ᄒᆞᄒᆞᄒᆞ	<a href="#">mulu</a>
ᄒᆞᄒᆞᄒᆞ	<a href="#">muncu</a>
ᄒᆞᄒᆞᄒᆞ	<a href="#">musi</a>
ᄒᆞ	<a href="#">na</a>
ᄒᆞᄒᆞ	<a href="#">napa</a>
ᄒᆞᄒᆞᄒᆞ	<a href="#">naki</a>
ᄒᆞᄒᆞ	<a href="#">nalan</a>
ᄒᆞᄒᆞᄒᆞᄒᆞ	<a href="#">nalinca</a>
ᄒᆞᄒᆞ	<a href="#">namu</a>
ᄒᆞᄒᆞᄒᆞ	<a href="#">namuna</a>
ᄒᆞ	<a href="#">nan</a>
ᄒᆞᄒᆞᄒᆞᄒᆞ	<a href="#">nankin</a>
ᄒᆞᄒᆞᄒᆞ	<a href="#">nanku</a>
ᄒᆞᄒᆞ	<a href="#">nase</a>
ᄒᆞ	<a href="#">ne</a>
ᄒᆞᄒᆞ	<a href="#">nepa</a>

ꨲᵒᵚ	nelo
ꨲᵒᵓ	neje
Ḳᵒᵗ	nenka
ꨲᵒᵛ	neso
ꨲᵒᵗᶠ	niku
ꨲᵒᵑ	niwa
ꨲᵒᵒᵓ	nile
ꨲᵒᵓᶠ	niju
Ḳᵒ	nin
ꨲᵒ	no
Ḳᵒᵓ	non
ꨲᶠᵒ	nula
ᵒ	sa
ᵒᵂᵒ	sapi
ᵒᵂᵒᵒᵓ	sapole
ᵒᵂᵒ	satalan
ᵒᵂᵒᵒᶠ	satilu
ᵒᵂᶠ	satu
ᵒᵗ	saka
ᵒᵒ	sala
ᵒᵒᵒᵒ	salila



ŸĒ	saman
ŸĒ₁Λ	saminta
ŸĠĴ	samo
Ÿ	san
ŸΛ₁	santi
ŸĀ	sankan
ŸĴ	se
ŸĴĤĴ	sepo
ŸĴĀ	setan
ŸĴ×₂Ĵ	sekano
ŸĴḠ	sema
Ÿ₁Ĥ	sipa
Ÿ₁Λ₁?	sitija
Ÿ₁ΛĴ	sito
Ÿ₁Ā₁	sikin
Ÿ₁ᵁ	сила
Ÿ₁ḡĴ	sijen
Ÿ₁	sin
Ÿ₁ŸŸf	sinsasu
Ÿ₁Ÿ₁	sinsi
Ÿ₁εfĒ	sincuwan
ŸĴ	so

ʎfH	sopa
ʎfʌf	soto
ʎfʊf	solu
ʎfɛf	sone
ʎfx1	suki
ʎfɛ1ɛ	suwina
ʎfʊ	sula
ʎf	sun
ʎfX	sunkan
ʎfɛɛ	sunaja
ə	ha
əH1ɔf	hapijo
əx1x1	hakiki
əxʃʊ1	hakoli
əʊfxf	haluko
əɔ	haja
ē	han
əʎf	haso
əf	he
əfʊ	hela
ēf	hen

əɹɹɹɹ	henelo
ē <sub>1</sub> Ĥ	hinpan
əɹĤ	hoton
ēɹ	hon
ēɹɹ	honja
əf	hu
əfĤf	hukun
əfᵑ	huwa
əfēɹəɹ	huwonho
ēfɹ <sub>1</sub>	hunsi
əfɹf	husu
ɛxfᵑ	cakuwa
ɛᵑHf	cawapu
ēᵑ	canwa
ɛɹf	canu
ɛɹɹ	ceke
ɛɹɹ	cele
ēɹHɹ	cenpo
ēɹɛ <sub>1</sub>	cenci
ɛ <sub>1</sub>	ci
ɛ <sub>1</sub> ᵑ <sub>1</sub>	cimi
ɛ <sub>1</sub> ɹ	cina

ēĴ	con
ēĴHĴ	conpu
ēĴΛĴ	conto
ēĴε	conca
εĴθ <sub>1</sub>	cohi
εĴᄀ <sub>1</sub>	cuwi
εĴᄁ	cuma
εĴᄂĴ	cune
oHx <sub>1</sub>	apaki
oxU	akala
oxY	akasa
oUf	alu
oᄁĴ	amo
ōH <sub>1</sub> H <sub>1</sub>	anpipi
ōΛĴᄁ <sub>1</sub>	antomi
ōxĴUĴ	ankolo
ōᄀ <sub>1</sub> ᄂĴ	anwije
oē	anan
oē <sub>1</sub>	ani
oY	asa
oYΛĴ	asete

oJΛf	etu
oJē <sub>1</sub>	ewin
oJΘJ	eme
ōJΛJx̄J	enteken
o <sub>1</sub> H <sub>1</sub> ΛJ	ipinto
o <sub>1</sub> HfϷJ	ipuwe
o <sub>1</sub> xΘ	ikama
o <sub>1</sub> xY <sub>1</sub>	ikasi
o <sub>1</sub> ϷJ	iwe
o <sub>1</sub> U <sub>1</sub>	ili
o <sub>1</sub> ē	iman
ō <sub>1</sub>	in
ō <sub>1</sub> HU <sub>1</sub>	inpali
ō <sub>1</sub> xĀ	inkatan
ō <sub>1</sub> Yf	insu
o <sub>1</sub> zuJ	inalo
o <sub>1</sub> ΘΘJ	ihamo
oJ	o
oJHJΛf	opotu
oJHJx <sub>1</sub>	opoki
oJΛϷJ	otawe
oJΛ <sub>1</sub>	oti

oʃxʝ	oke
oʃxʃʌʃ	okutu
ōʃʌʝ	onton
ōʃxʝ	onko
oʃz̄₁	onin
oʃʕ	osa
oʃʕʊʝ	osole
oʃɛʃʌ	ocota
oʃʌ	uta
oʃxʕ	ukama
oʃx₁x₁	ukiki
oʃʊ₁	uli
oʃʊʃx̄	ulokan
oʃʔz̄ʃ	ujanu
oʃʕʕ₁	umami
oʃʕʝ	umo
ōʃ	un
oʃz̄₁ʌʃ	unitu
oʃȳʝ	usen

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