topology

sketch ::: 1706410608115

mctavish

streets

.|_ cell number table _|.|.| column thicket ..-|| stream
set row |+|+_+ coordinates paths city streets #_#&=^
asphalt chess board too-long fair ||.|_ halogen labyrinth
playing cards ^..|.| row boat row red turnstile coins &_&||
subway memory map +0+

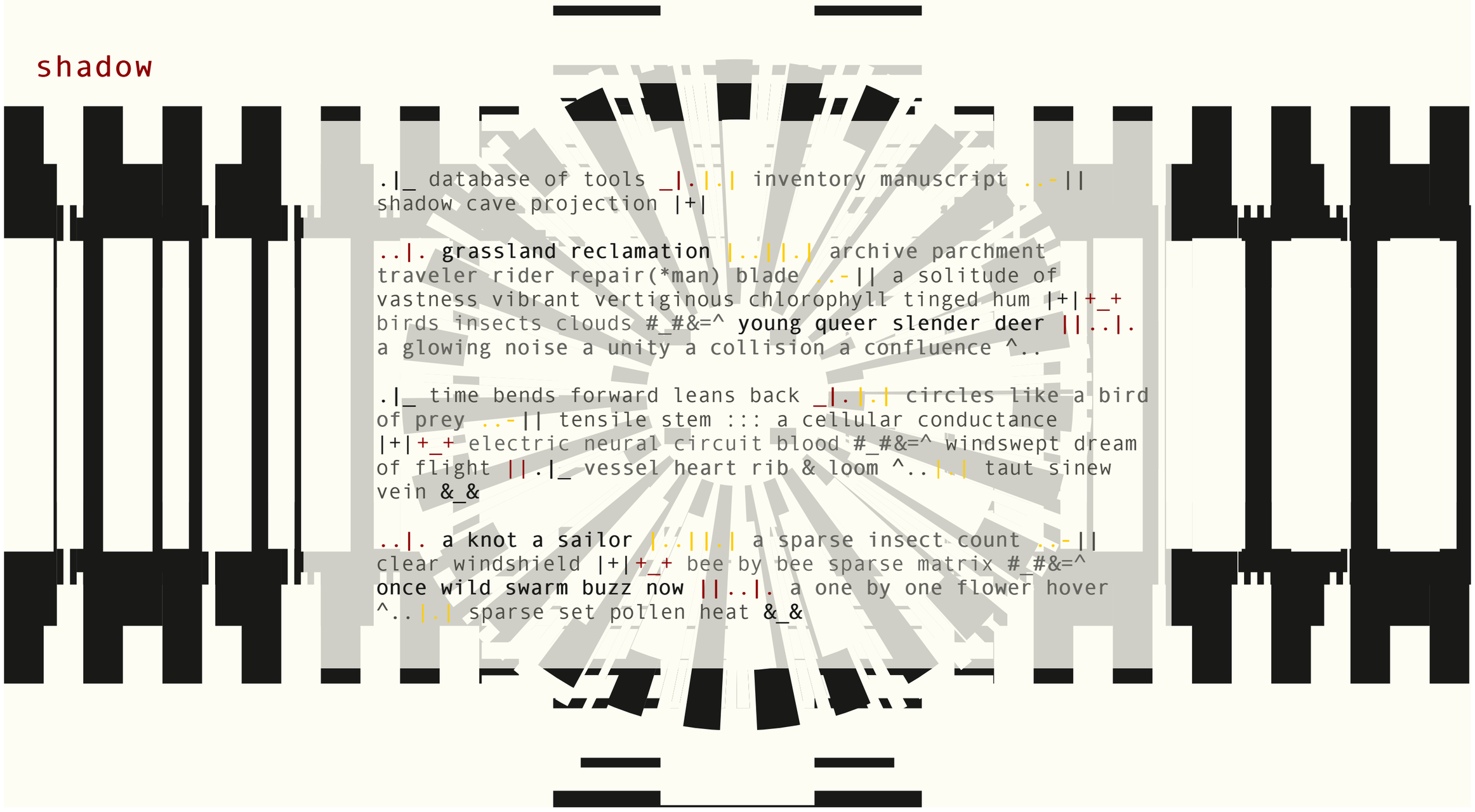
..|. the problem of sparse matrices |..||.| absence ..-||
not known |+|+_+ not values #_#&=^ not join ||..|. not tied
^..|.| not said &_&|| empty cells +0+|+_+ blank hole gap -
|||&=^ knot record |..|..|. not knot ..-|.| forget forgot
|+||| never known #_#+_+ not filled ||&=^ not asked ^....|.
erase erasure &_&|.| not zero not silence +0+|| a lack of
air |||+_+ a lack of mark |..|&=^ missing value(s) ..-..|.
something stolen |+|.| not revealed not found #_#|| not
thought of not dreamed of ||+_+ not imagined ^..&=^ not
lost &_&..|. not lonely +0+|.| not a huge hole in the |||||
sky |..|

the

.|_ this was the morning this was the place _|.

..|. repairman rider passenger lone bird |.|.| grass blade dyke (our hero zero rider ze) .|.-|| arrived on platform wasteland meadow track |+|+_+ worn suitcase sandwich #_#&=^ tepid brown liquid thermos ||..|. creased map ^..|.| compass light &_&|| lucky strike +0+_+ hat axle pocket knife |||&=^ coins for the boatman |..|..|. steam engine captain ..-|.| singer all aboard |+|| ticket agent paper #_#+_+ tin cup beggar thief ||

shadow



.|_ database of tools _|.|.| inventory manuscript ..-||
shadow cave projection |+|

..|. grassland reclamation |..||.| archive parchment
traveler rider repair(*man) blade ..-|| a solitude of
vastness vibrant vertiginous chlorophyll tinged hum |+|+_+
birds insects clouds #_#&=^ young queer slender deer ||..|.
a glowing noise a unity a collision a confluence ^..

.|_ time bends forward leans back _|.|.| circles like a bird
of prey ..-|| tensile stem ::: a cellular conductance
|+|+_+ electric neural circuit blood #_#&=^ windswept dream
of flight ||.|_ vessel heart rib & loom ^..|.| taut sinew
vein &_&

..|. a knot a sailor |.||.| a sparse insect count ..-||
clear windshield |+|+_+ bee by bee sparse matrix #_#&=^
once wild swarm buzz now ||..|. a one by one flower hover
^..|.| sparse set pollen heat &_&

cage

.|_ no rain again last night _|.|.| humidity swallowed by air ..-|| suspension |+|+_+ no release #_#&=^ dry river dry soil ||.|_ bucket after bucket carried ^..|.| cold well .map(water => pasture) &_&|| long cold spring &. then +0++_+ heat came with bone not water || |||

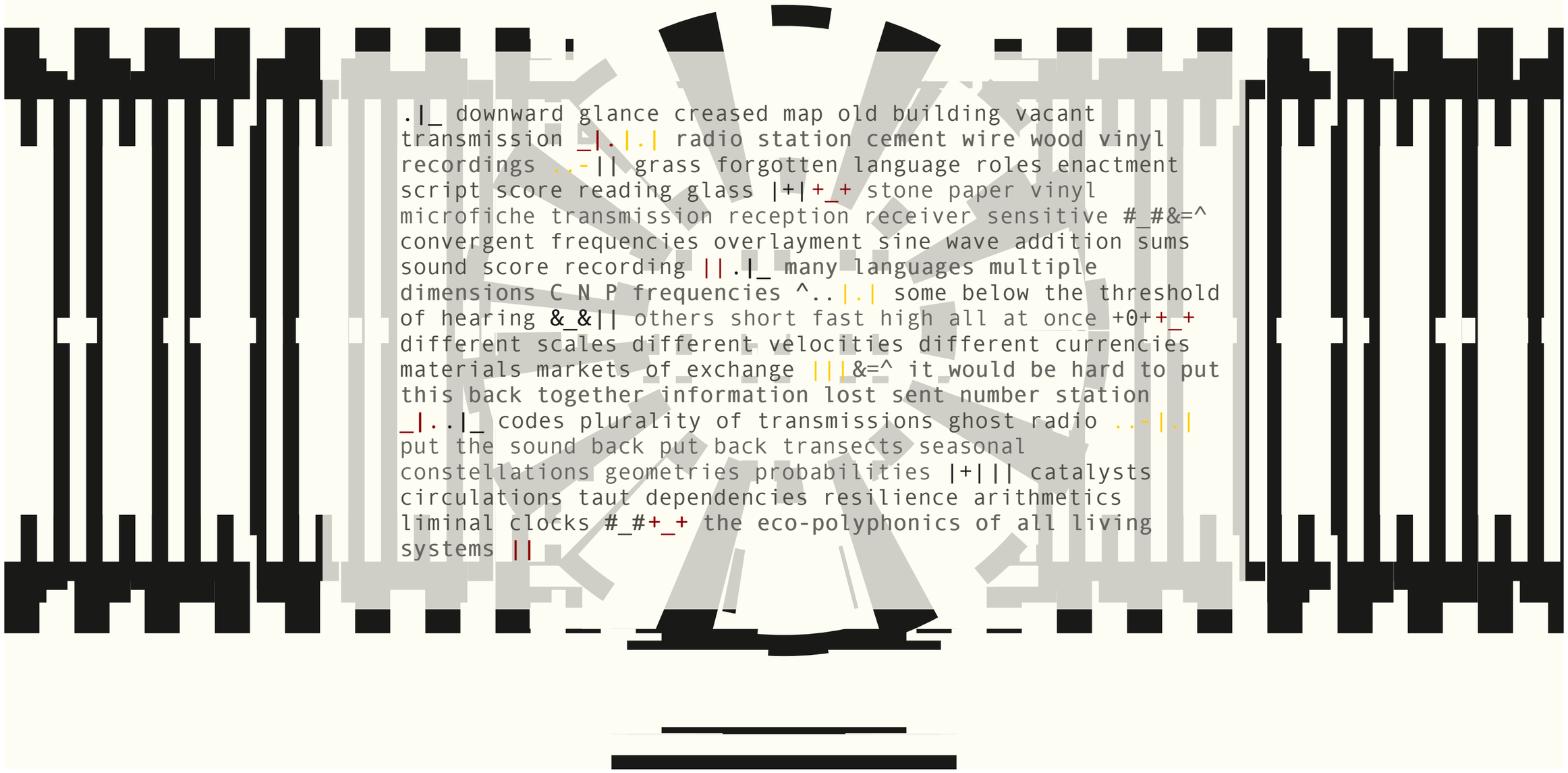
..|. only |..||.| this vessel this gallery these ribs ..-|| a cage |+|+_+ for birds #_#&=^ an absence only lonely ||

.|_ attention swings ::: an acrobat _|.|.| an aerial artist ..-|| trapeze circus |+|+_+ 3-ring digits #_#&=^ clickable texts ||.|_ shining neon ^..|.| pawn shop blinking &_&|| payday loans +0++_+ apoplectic news |||&=^ heavy rain _|.

dream

.|_ how is this night different from all other nights?
|.|.| short trophic chains ..-|| webs constrained |+|++
nutrient enrichment enigma #_#&=^ nutrient paradox nutrient
cage bind limit ||.|_ stable state dream fragile balance
^..|.| weather heat rain flood fire &_&|| orbit cycle chaos
+0++_+ hydrogen oxygen ::: so hard to fuse |||&=^ weld
spark twist _|..|_ ecosystem metrics gears & struts ..-|.|
evolution adaptation |+||| form(s) of change #_#

vacant



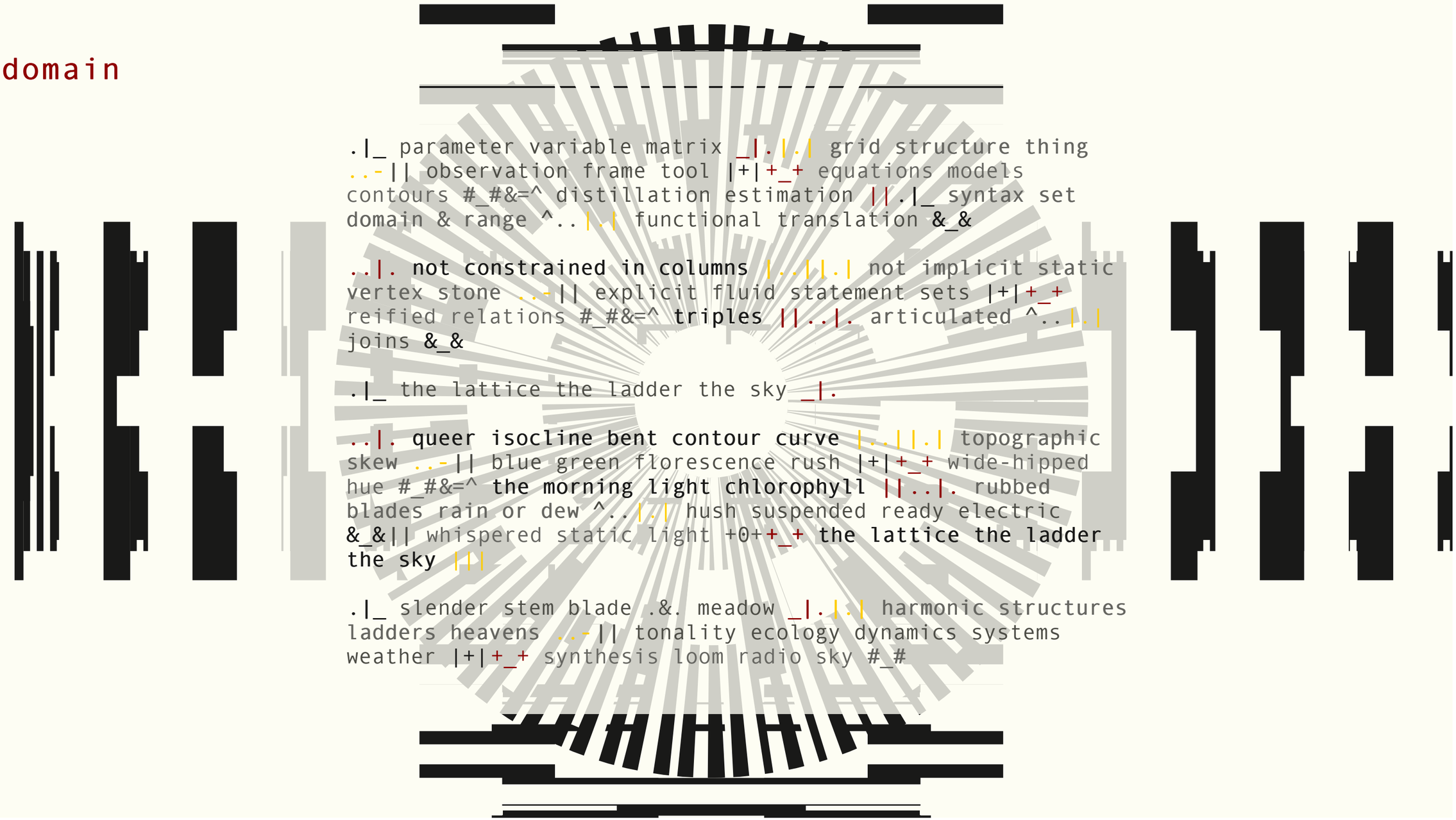
.|_ downward glance creased map old building vacant transmission _|.|.| radio station cement wire wood vinyl recordings ..-|| grass forgotten language roles enactment script score reading glass |+|+_+ stone paper vinyl microfiche transmission reception receiver sensitive #_#&=^ convergent frequencies overlayment sine wave addition sums sound score recording ||.|_ many languages multiple dimensions C N P frequencies ^..|.| some below the threshold of hearing &_&|| others short fast high all at once +0+*+_+ different scales different velocities different currencies materials markets of exchange |||&=^ it would be hard to put this back together information lost sent number station _|..|_ codes plurality of transmissions ghost radio ..-|.| put the sound back put back transects seasonal constellations geometries probabilities |+||| catalysts circulations taut dependencies resilience arithmetics liminal clocks #_#+_+ the eco-polyphonics of all living systems ||

circle

.|_ photosynthetic fusion carbon pool _|.|.| sequester
sequester bury deeper ..-|| down & under & soil & fossil &
black oil |+|+_+ ink memory frozen fire #_#

..|. this then this a ritual grassland reclamation |..||.|
(re)enactment ..-|| action painting action coding |+|+_+
abstract insurrection #_#&=^ repair sound reverberate
||..|. thrum thatch call ^..|.| a bird blade leaf stem
&_&|| frequency vibration +0++_+ signal short wave |||&=^
modulation resonation |..|..|. radio photo destination
..-|.| a photosynthesis |+||| transfer raw vertex junction
pivot pools #_#+_+ food web weights & likelihoods ||&=^
circle orbit cycling need ^....|. birth growth death decay
&_&|.| de compose release +0+

domain



.|_ parameter variable matrix _|.|.| grid structure thing ..-|| observation frame tool |+|+_+ equations models contours #_#&=^ distillation estimation ||.|_ syntax set domain & range ^..|.| functional translation &_&

..|. not constrained in columns |..||.| not implicit static vertex stone ..-|| explicit fluid statement sets |+|+_+ reified relations #_#&=^ triples ||..|. articulated ^..|.| joins &_&

.|_ the lattice the ladder the sky _|.

..|. queer isocline bent contour curve |..||.| topographic skew ..-|| blue green florescence rush |+|+_+ wide-hipped hue #_#&=^ the morning light chlorophyll ||..|. rubbed blades rain or dew ^..|.| hush suspended ready electric &_&|| whispered static light +0+|+_+ the lattice the ladder the sky |||

.|_ slender stem blade .&. meadow _|.|.| harmonic structures ladders heavens ..-|| tonality ecology dynamics systems weather |+|+_+ synthesis loom radio sky #_#

paths

.|_ repairman rider passenger lone bird _|.|.| grass blade dyke (our hero zero rider ze) ..-|| reviewed the course the notes the goal |+|+_+ clock cycle nutrient cycling handbook codes #_#&=^ algorithms generative recipes diagrams flow probabilities coupled difference equations score ||.|_ recorder of all things pigeon stone database journal records catalogue ^..|.| ordered voices trophic chain biome web ::: a cycle &_&|| the goal to roll back first conditions +0++_+ frames loom gears tangled strands |||&=^ particles iron flint filing receivers long echo curvatures orbits _|..|_ compass paths elliptical earth lines sky threads hertzian waves ..-|.| maxwell electromagnetic radiation spark gap transmission signal smoke |+||| moth-wing chaos cyclone silence thermal currents prairie noise #_#+_+ stochastic resilience robust fractionated adaptable evolving noise ||&=^ particles beats rhythms frequencies dissonant resplendent symphony ^...|_ verdant song radar language rubbed wings &_&|.| quickening pulse through stalk & reed +0+

long

.|_ the repairman rider passenger lone bird _|.|.| grass blade dyke (our hero zero rider ze) .-|| looked back |+|+_+ not again before #_#&=^ but before that long ago once upon a long away ||.|_ far away geologic layered canyon way back ^..|.| glacial pressed rock far back &_&|| urgent mission +0+|+_+ rescue resurrection |||&=^ artifact storage cave recording trace _|..|_ bones ..-|.| fossil tooth |+||| once again repeat again retie retry reweave again #_#+_+ a name uttered speak again ||&=^ reclaim restore ^..|_ rewind &_&|.| redeem +0+|| correct |||

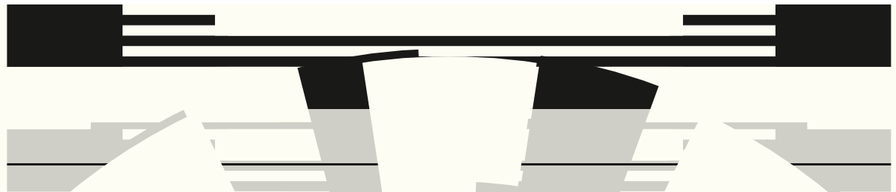
..|. shattered glass cadenza |..|

cricket

.|_ cloud upside down root sequestration _|.|.| stop hold bar block this avalanche of loss ..-|| skeleton machine skull writing ceiling wailing keening siren howl feedback broken |+|+_+ wire cricket friction klezmer waltz reed membrane wind bone mallet hollow stem #_#&=^ a regiment of meadow ||.|_ circus tent swirling dendrite dervish dance cybernetic helm storm mast mass ^..|.| sunless subway depth &_&

..|. horsepower wind dams & mill harness velocity reactant |..||.| nutrient use production efficiency industry! rhizome microbes bacteria ..-|| soil rushes moss wing drawers files books tape press type ink compression & encodings |+|+_+ digital transcriptions vinyl pressings drawings equations journals samples collections bodies #_#&=^ filaments antenna wing skull vertebrae jaw hand stalk leaf flower pollen ||..|. route cellular trace remnants residue ^..|.| film plaster fossil cave ochre & charcoal forms contours the hunt the relation the web &_&|| pins papers stamp data survey study researcher walking catching pulling recording retrieving +0++_+ net knapsack bullet glove transect count map compare average mean value |||&=^ variation noise signal caught taxonomy of system observation of change |..|..|. record function deduction of web ..-

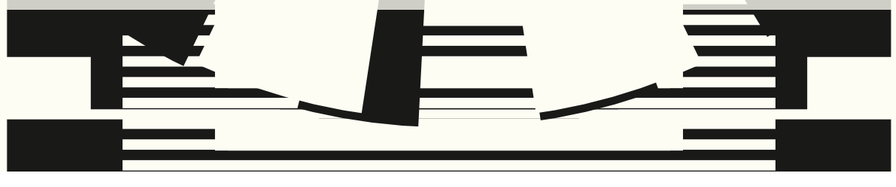
translate



.|_ electric magnet migrate translate _|.|.| hero zero suitcase clock map train nomad ..-|| boat bird data airbase data cube data curved space |+|+_+ prism lattice fabric timestamp schema graph #_#&=^ reify untie unfold unroll ||.|_ electric orbit ghost force ether spark ^..|.| specimen drawer weather static wind-blown number station &_&|| solar noise cloud formation storm titration wireless smoke-filled sky +0+

..|. broke ground broke thatch broke net broke flow |..||.| telegraph rhizome circuit network junction ..-|| flag siren point nutrient carbon tangle |+|+_+ broke ratio physics orbit fixed-point evolution #_#&=^ clue drawer box film parchment vinyl ||..|. blood feather stalk beak grass root ^..|.| paper stamp store mark transect photo record image cell &_&|| before axe pick shovel hoe oxen plow +0+|+_+ before hard ground was broken |||&=^ still woven yellow green ticker |..|..|. tape pulsed code transmission ..-|.| echo vacuum tube transistor |+||| circuit still electrified #_#+_+ & living ||

.|_ ignite ! _|.



absence

.|_ fire ash carbon gone _|.|.| nothing none empty not ..-|| theory of null numbers |+|+_+ vacant absent zero space #_#

..|. theory of sparse matrix |..||.| an absence ..-|| exponential decline |+|+_+ crash .: #_#

.|_ holes in the matrix _|.|.| gap(s) ... ..-|| column row |+|+_+ moth hole black hole #_#&=^ space silence fact ||

..|. theory of null values |..||.| silence of null values ..-|| neon vacant blinking light |+|+_+ empty storm-drain alley #_#

detector

.|_ honored listeners present & absent today (yesterday) _|.|.| honored receivers future reception ..-|| audion circuit |+|+_+ grid-leak detector diode || grid => cathode #_#&=^ regenerative form ||.|_ telephony radio talking newspaper ^..|.| text => speech => signals => waves => recording => radiation => distillation &_&|| electrons through a vacuum wireless body-less +0++_+ space without a filament without a spark without a fire |||&=^ morse code => speech => music => flight _|..|_ thermionic emission liberation ..-|.| electrode release electron temperature (heat => leap) |+||| thermal energy => charge carrier material work function catapult trapeze #_#+_+ electromagnetic waves through a gap => light ||&=^ electromagnetic fields are a filament not a plow ^...|_ radio frequency identification of goods &_&|.| markers of heat of movement +0+

..|. supermarket radio |..|.| carbon isotope detection trophic code ..-|| visceral magnetic gravity pulse |+|+_+ arterial electrical currents light #_#&=^ static noise ||..|. the message ^..|.| metal surface heat &_&|| thermoelastic bend & flow +0++_+ ions eons millennia |||&=^ vinyl disk |..|..|. labeled iron shelf ..-|.| dustlit volume |+||| dancehall volume #_#+_+ phonograph telegraph ||&=^ braille ^...|. spinner &_&|.| feedback +0+

digital

.|_ microscope observatory tiny vial _|.|.| tiny xylophone tiny ribcage ..-

..|. tube => transistor cathode ray tube |..||.| raster digital pixel knowing .-|| language drawing vector contour lost |+|

.|_ cloud of pixels probabilities clump densities likelihood noise _|.|.| boltzmann entropy analogue encoded signal computation ..-|| digit swarm translation |+|

..|. literature science novel science poetry science |..||.| narrative past text pollination ..-|| picture science syntax metaphor diagram |+|+_+ divine static steady state #_#&=^ mythic science ||..|. evolving ever changeful circle science ^..|.| taut self-organizing orbit science &_&|| geometric atmospheric light nitrogen +0++_+ nutrient profile adaptation |||&=^ mineral light weather water |..|..|. vial drop science ..-|.| torn curtain broken window chaos science |+|

lattice

.|_ a hare moves _|.|.| half the distance ..-|| repeat
repeat loop |+|+_+ never stop never loss never last measure
last chance #_#&=^ last breath last half last step ||.|_
density tonal lattice ^_.|.| 2d telegraph &_&|| duration
plot staccato rhythm pattern +0++_+ stochastic cyclone
cluster noise chance score |||&=^ sonic braille morse code
stream sound _|..|_ alphabet word phrase sentence time paper
scroll ..-|.| lattice graph network web tree |+||| link
join conjunction semicolon latch hinge #_#+_+ doorway portal
pivot junction ||&=^ conjoin jump ^...|_ place or point of
union &_&|.| two or more railway lines +0+|| junction meet
or cross |||

polyphony

.|_ homeostasis functions script energy production _|.|.| flows & motion ..-|| minerals carbon |+|+_+ produced consumed released #_#&=^ the mill ||.|_ the body ::: a federation ^..|.| web loom constellation &_&|| temporary boundary of skin +0+_+ stoichiometric polyphony |||&=^ chorus set of strings _|.

..|. chemistry & light |..|

.|_ reading _|.|.| physical traversal ..-|| visceral traversal |+|+_+ repeat repeat loop #_#&=^ link pause dwell leap ||.|_ hypertext state machine ^..|.| railway navigation &_&|| photosynthetic bit flow +0+_+ binary twist |||&=^ one zero distance field _|..|_ microscope telescope ..-|.| molecular astronomy |+||| infinite between #_#

probabilistic

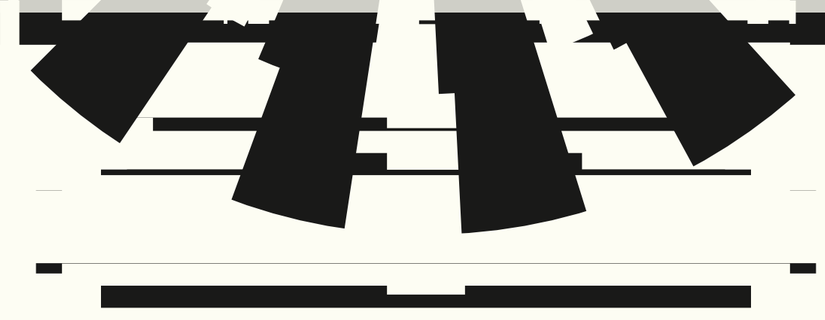
.|_ skull telescope _|.|.| recorded playback frame ..-|| incomplete phonetics |+|+_+ extinct past taxon gap #_#&=^ cipher thrivance teeming whole ||.|_ an awkward re assemblance ^..|.| blank missing vertex node &_&|| absent click track metrics scale & score +0+

..|. archive junk drawer weather babel chaos din |..||.| vinyl recordings musical notations ..-|| frequencies harmonics rhythm velocities |+|+_+ charges changes coupled difference equations #_#&=^ probabilistic time series snapshots samples pressings indices ||..|. the symbols were known but the phonetics were lost ^..|.| the clocks were out of phase &_&|| pulse & counting skew +0+

fishers

.|_ the passenger left & wandered to the river edge _|.|.| tall grass abandoned plot slope tangled bank ..-|| electric passenger |+|+_+ feathers against the ripe pale blades & reedy fishers #_#&=^ spark filament poetry orchestration animation ||.|_ memory storage bank ^..

..|. after 8 days on the 8th day at 3:48 |.||.| the passenger left the building & wandered ..-|| towards river edge past tall grasses abandoned plots |+|+_+ down sloping entangled bank worn burdened electric passenger #_#&=^ lay down feathers against the ripening pale blades & watched ||..|. the reedy fishers bent stalks headed trousers folded ^..|.| pail in hand to shore chlorophyll surging through limbs &_&|| pulsing turning in the yellow light +0+



script

.|_ homeostasis functions script energy production _|.|.| flows & motion ..-|| minerals carbon |+|+_+ produced consumed released #_#&=^ the mill ||.|_ the body ::: a federation ^..|.| web loom constellation &_&|| temporary boundary of skin +0++_+ stoichiometric polyphony |||&=^ chorus set of strings _|.

..|. chemistry & light |..|

.|_ reading _|.|.| physical traversal ..-|| visceral traversal |+|+_+ repeat repeat loop #_#&=^ link pause dwell leap ||.|_ hypertext state machine ^..|.| railway navigation &_&|| photosynthetic bit flow +0++_+ binary twist |||&=^ one zero distance field _|..|_ microscope telescope ..-|.| molecular astronomy |+||| infinite between #_#

electron

.|_ memory motel memory text textile knots _|.|.| memory prayer memory fair memory microscope ..-|| counted collected collated stored |+|+_+ clouds the cloud circuits wireless #_#&=^ electromagnetic flux & flow electron tubes & spark knots & tables columns & graphs ||.|_ syntax vowels & minerals rhythm transactions exchange ^..|.| elliptical pathways &_&|| orbits sea of memory navigation colliding waves +0++_+ across along coordinates path road |||&=^ vast space rope _|.

..|. re-listen record past voice wind grass bird |..||.| a re enactment an inhabitance embeddedness ..-|| past landscapes topologies geologies cellular matrix |+|+_+ diorama of exquisite detail alive stilled waiting silent #_#&=^ animate breathe illuminate turn the rusty gears wind the clock ||..|. alternating currents push zero pull rise level fall accelerate ^..|.| pivot turn tangents of rest inflections &_&|| oars a boat receiver transmission +0+_+ copper wire & air release the signal like icarus to sky |||&=^ earth surface invisible tracks |..|..|. 1906 triode tube (last voice) ..-|.| sensitive receiver ::: electromagnetic waves |+||| ocean of chatter information signals beats sound #_#+_+ modulate frequencies cathode ray relay amplify ||&=^ resonate signal expansion dial tune voice ^...|. spider silk taut web spinning affixed to slender stalk &_&|.| root stem leaves flowerhead +0+|| culm (blade & sheath) inflorescent splendor |||

rises

.|_ solitude _|.|.| not silence ..-|| every morning |+|+_+
heat rises #_#&=^ in this ||.|_ basin ^..|.| these bones
&_&

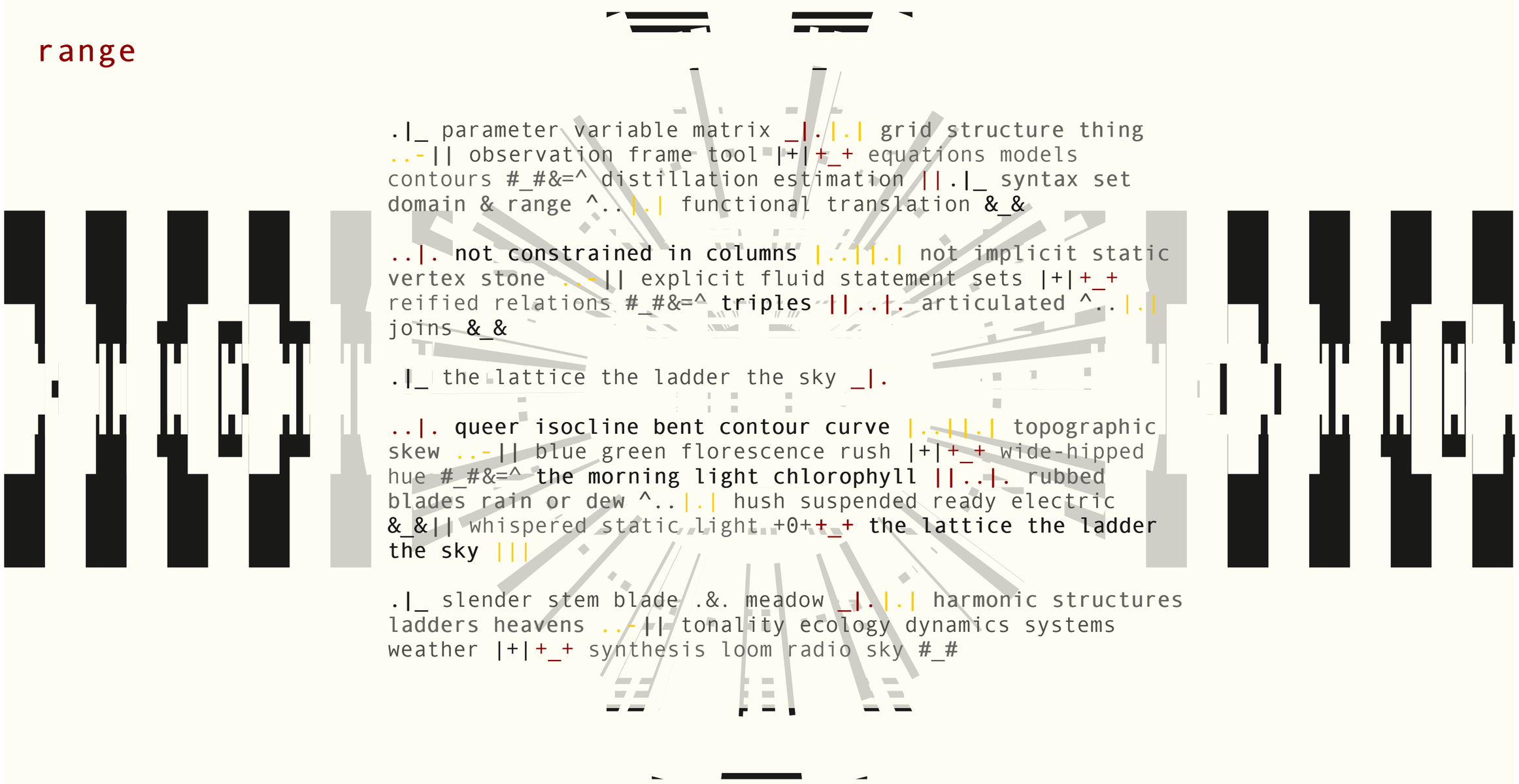
..|. polar landscapes |..||.| melt ..-|| colonists of wind
|+|+_+ dust storms #_#&=^ settle the globe ||

.|_ no rain _|.|.| longing ..-|| thirst |+|+_+ drought
#_#&=^ it was like this ||.|_ every morning ^..

..|. watering can |..||.| metallic echo ..-|| pale green
|+|+_+ drip #_#

.|_ industry! _|.|.| empty hands ..-|| vacant skull |+|

range



.|_ parameter variable matrix _|.|.| grid structure thing ..-|| observation frame tool |+|+_+ equations models contours #_#&=^ distillation estimation ||.|_ syntax set domain & range ^..|.| functional translation &_&

..|. not constrained in columns |..||.| not implicit static vertex stone ..-|| explicit fluid statement sets |+|+_+ reified relations #_#&=^ triples ||..|. articulated ^..|.| joins &_&

.|_ the lattice the ladder the sky _|.

..|. queer isocline bent contour curve |..||.| topographic skew ..-|| blue green florescence rush |+|+_+ wide-hipped hue #_#&=^ the morning light chlorophyll ||..|. rubbed blades rain or dew ^..|.| hush suspended ready electric &_&|| whispered static light +0+|+_+ the lattice the ladder the sky |||

.|_ slender stem blade .&. meadow _|.|.| harmonic structures ladders heavens ..-|| tonality ecology dynamics systems weather |+|+_+ synthesis loom radio sky #_#

ecology

.|_ us / them / ze / I _|.|.| the body plural the collection the ecology of I ..-|| constellation tonal set |+|+_+ commutative diagram #_#&=^ vector pillars basis set ||.|_ fire bison ^..|.| microfiche &_&|| memex landscape archive +0+

..|. moth flame fuel |..||.| what angel whose wings which bird ..-|| tightrope perilous torch gas flight |+|+_+ filament neon halogen light #_#&=^ solar spectra halo ||..|. semisynthetic polychromatic light ^..|.| harvest net gap spark &_&|| every angel every bird every fire +0+_+ every light |||

helm

.|_ goal ::: a net for capture seismograph of wind knowledge graphs monads _|.|.| cybernetics books boat numerical recipes algorithms formulas dictionaries ..-|| structures grammar syntax dynamics choreographies |+|+_+ configurations changes chord progressions #_#&=^ harmonic sets heterotrophs producers fungal nutrient pools ||.|_ weather self-organizing clockworks ^..|.| a computing machine gears the mail a cloth &_&|| checkerboard abacus a network of relations +0++_+ attracting orbit counting mapping computing |||&=^ navigation a compass the ocean _|..|_ a sailor ropes & tackle wind & helm ..-

dissonant

.|_ fact ::: hyperspace _|.|.| a cube an axe ..-|| enter retrieve deliver swift |+|+_+ data knowledge reconstruct #_#&=^ reach link traverse ||.|_ node to node abandon ^..

..|. latch hinge |..|.| door subway turnstile entrance arrow ..-|| knot connection not reversal |+|+_+ subject verb object stop #_#

.|_ food web vertex _|.|.| consume / uptake / feed / decay ..-|| pool to pool transmission |+|+_+ mycorrhiza fungus root #_#&=^ stoichiometric filter map ||

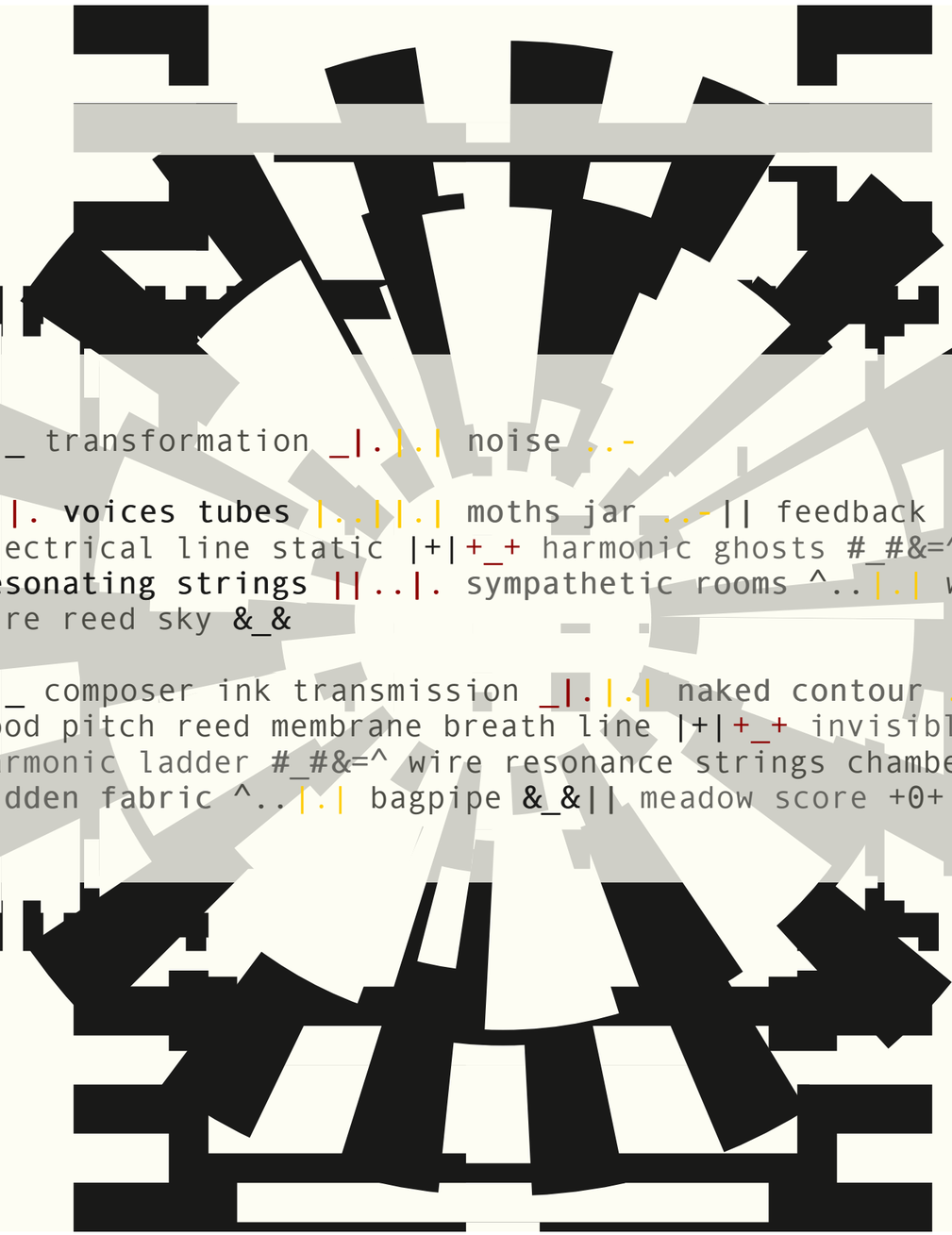
..|. collision confluence fusion |..||.| dissonant echo ripple ..-|| fission waves |+|+_+ node to node connection #_#&=^ reified to predicate ||..|. a measurement ^..|.| unveiled revealed made plain &_&

route

.|_ electricity insight action _|.|.| poet singer cantor coder .-|| rhythm rhyme repetition |+|+_+ invoke evoke circle #_#&=^ paper poetry storage machine (memory printed symbols space) ||.|_ spoken textile poet singer living animation ^..|.| electric insight action text encoded incantation &_&|| rhythm rhyme recitation circle invocation +0+_+ tape magnetic pitch sound frequency modulation |||&=^ transcription translation voyage _|..|_ a river a boatman a coin an oar ..-|.| a knapsack a shortwave radio |+||| receiver transmitter signal #_#+_+ voice frequency on / off ||

..|. pulse antenna alphabetic |..||.| graph glyph string ..-|| linear spline space |+|+_+ sequence pages spine spline #_#&=^ approximation map one route ||..|. one journey electric geo ^..|.| route road reenactment context &_&|| devoid absent world generating physical +0+_+ attention listening seeing |||&=^ gaze cross sensory skull |..|..|. skeletal memory echo machine ..-|.| pulse current blood |+||| sinew vinyl gramophone => radio #_#+_+ moment (re)creation past time ||&=^ modulation frequency ^...|. (un)synchronize the clocks &_&

invisible

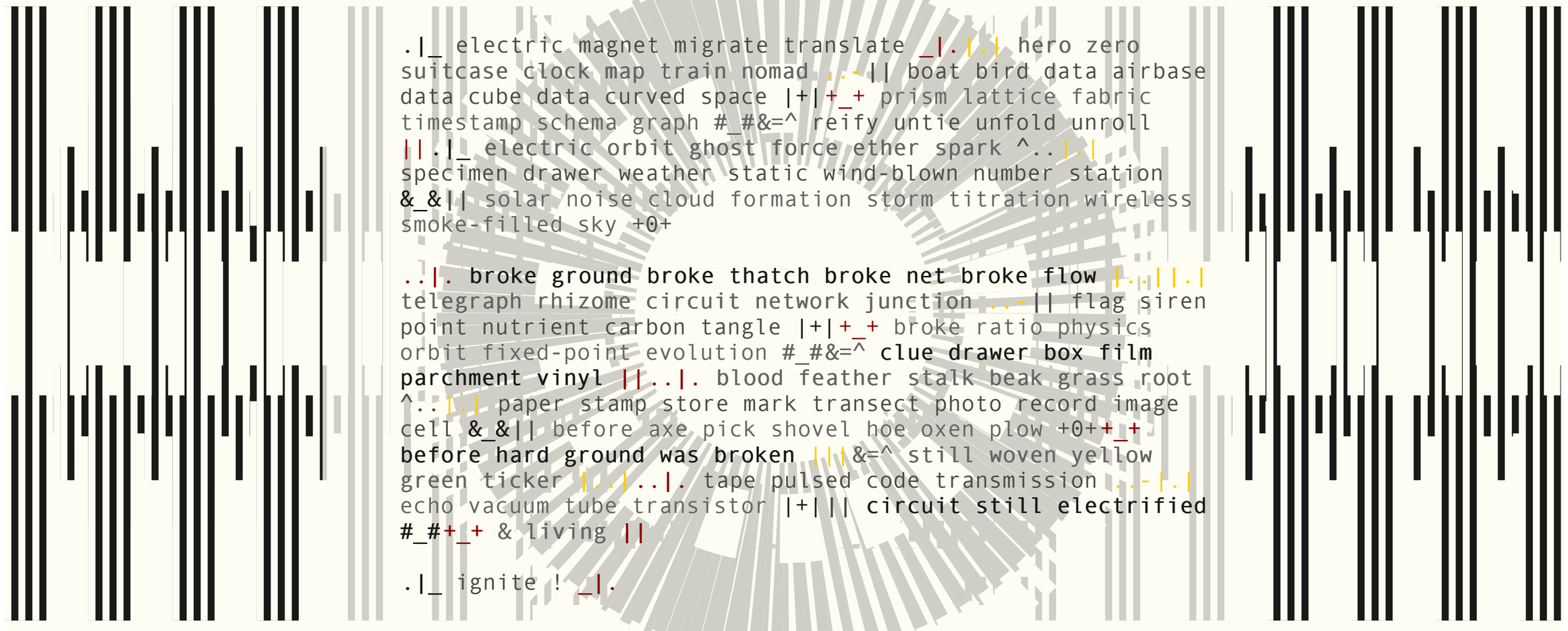


.|_ transformation _|.|.| noise ..-

..|. voices tubes |..||.| moths jar ..-|| feedback electrical line static |+|+_+ harmonic ghosts #_#&=^ resonating strings ||..|. sympathetic rooms ^..|.| wood wire reed sky &_&

.|_ composer ink transmission _|.|.| naked contour ..-|| wood pitch reed membrane breath line |+|+_+ invisible waves harmonic ladder #_#&=^ wire resonance strings chamber ||.|_ hidden fabric ^..|.| bagpipe &_&|| meadow score +0+

ether



.|_ electric magnet migrate translate _|.|.| hero zero suitcase clock map train nomad ..-|| boat bird data airbase data cube data curved space |+|+_+ prism lattice fabric timestamp schema graph #_#&=^ reify untie unfold unroll ||.|_ electric orbit ghost force ether spark ^..|.| specimen drawer weather static wind-blown number station &_&|| solar noise cloud formation storm titration wireless smoke-filled sky +0+

..|. broke ground broke thatch broke net broke flow |..||.| telegraph rhizome circuit network junction ..-|| flag siren point nutrient carbon tangle |+|+_+ broke ratio physics orbit fixed-point evolution #_#&=^ clue drawer box film parchment vinyl ||..|. blood feather stalk beak grass root ^..|.| paper stamp store mark transect photo record image cell &_&|| before axe pick shovel hoe oxen plow +0+++_+ before hard ground was broken |||&=^ still woven yellow green ticker |..| ..|. tape pulsed code transmission ..-|.| echo vacuum tube transistor |+||| circuit still electrified #_#+_+ & living ||

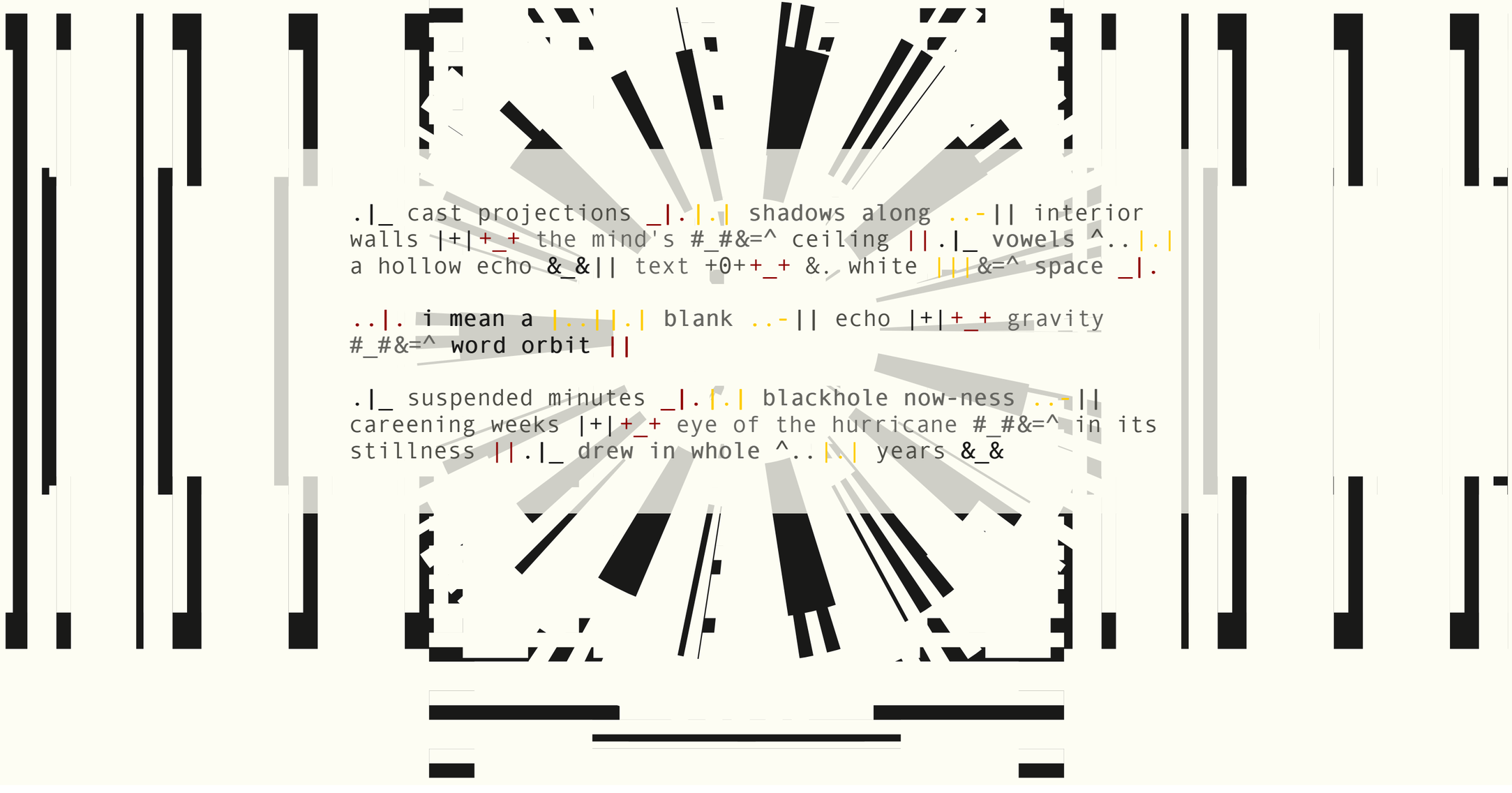
.|_ ignite ! _|.

.|_ electric magnet migrate translate _|.|.| hero zero suitcase clock map train nomad ..-|| boat bird data airbase data cube data curved space |+|+_+ prism lattice fabric timestamp schema graph #_#&=^ reify untie unfold unroll ||.|_ electric orbit ghost force ether spark ^..|.| specimen drawer weather static wind-blown number station &_&|| solar noise cloud formation storm titration wireless smoke-filled sky +0+

..|. broke ground broke thatch broke net broke flow |..|.| telegraph rhizome circuit network junction ..-|| flag siren point nutrient carbon tangle |+|+_+ broke ratio physics orbit fixed-point evolution #_#&=^ clue drawer box film parchment vinyl ||..|. blood feather stalk beak grass root ^..|.| paper stamp store mark transect photo record image cell &_&|| before axe pick shovel hoe oxen plow +0+|+_+ before hard ground was broken |||&=^ still woven yellow green ticker |..|..|. tape pulsed code transmission ..-|.| echo vacuum tube transistor |+||| circuit still electrified #_#+_+ & living ||

.|_ ignite ! _|.

its

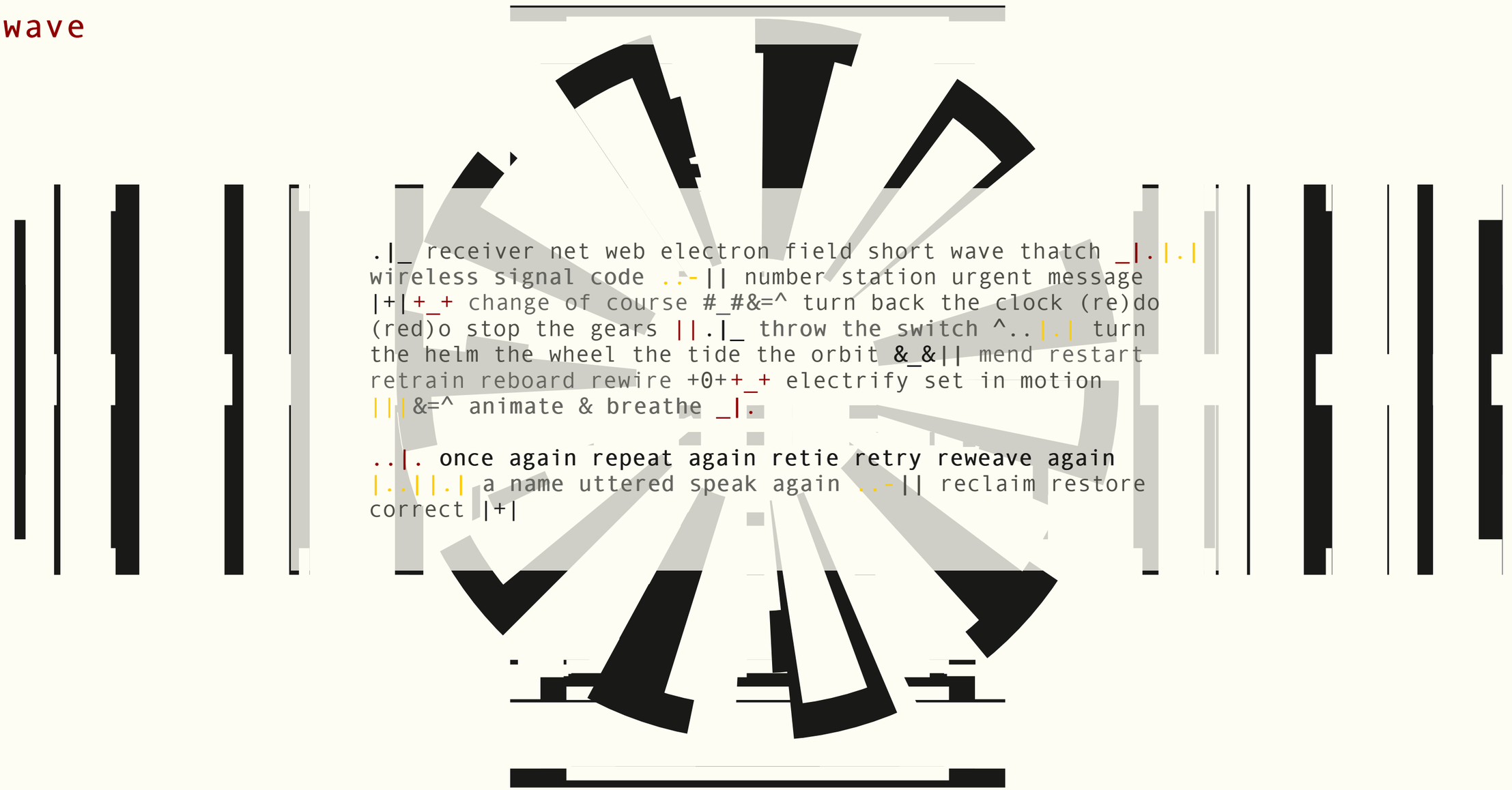


.|_ cast projections _|.|.| shadows along ..-|| interior walls |+|+_+ the mind's #_#&=^ ceiling ||.|_ vowels ^..|.| a hollow echo &_&|| text +0++_+ &. white |||&=^ space _|.

..|. i mean a |..||.| blank ..-|| echo |+|+_+ gravity #_#&=^ word orbit ||

.|_ suspended minutes _|.|.| blackhole now-ness ..-|| careening weeks |+|+_+ eye of the hurricane #_#&=^ in its stillness ||.|_ drew in whole ^..|.| years &_&

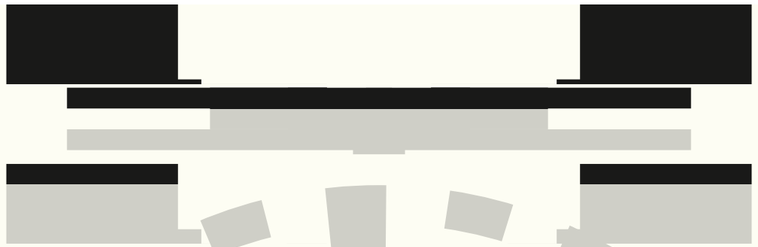
wave



.|_ receiver net web electron field short wave thatch _|.|.|
wireless signal code ..-|| number station urgent message
|+|+_+ change of course #_#&=^ turn back the clock (re)do
(red)o stop the gears ||.|_ throw the switch ^..|.| turn
the helm the wheel the tide the orbit &_&|| mend restart
retrain reboard rewire +0++_+ electrify set in motion
|||&=^ animate & breathe _|.

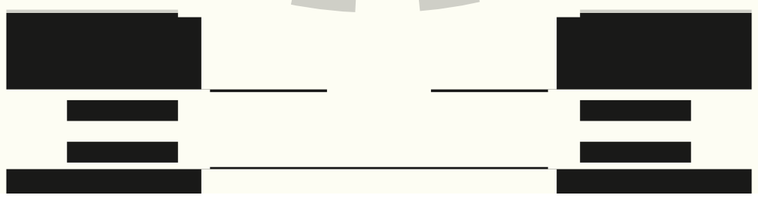
..|. once again repeat again retie retry reweave again
|.||.| a name uttered speak again ..-|| reclaim restore
correct |+|

ruptured



.|_ field notes double reed hollow log _|.|.| breaking hard ground ..-|| thatch root millennia ruptured disrupted |+|+_+ buffalo fire & the fire tenders #_#&=^ lace boots & => functions of lists reduce / fold filter map ||.|_ irretrievable calculation distillation contours ^..|.| physics of oars physics of rope & gears &_&|| physics of taut independence bound inter dependence +0+*+_+ cycling time flow graph calculus of change & motion |||&=^ tangents & intersections flux weather elements wind _|..|_ there exists an x a y a maybe just nothing ..-|.| suppose this |+||| not silence exactly #_#

..|. particles of speech particles of sound particles of exchange |..||.| molecular transfer diagrams schema ontologies syntax relations ..-|| punctuations blank space lines unfolding hollow tunnel echo static dial |+|+_+ encode translate transform (re)cover uncover reverse #_#&=^ verb => noun => past tense ||..|. neural net language drip radio wave resilience ^..|.| co2 => biomass => soil &_&|| the deep & tangled dark sea horizon wind sail blades of grass +0+*+_+ sky to earth to text texture textile |||



need

.|_ photosynthetic fusion carbon pool _|.|.| sequester sequester bury deeper ..-|| down & under & soil & fossil & black oil |+|+_+ ink memory frozen fire #_#

..|. this then this a ritual grassland reclamation |..||.| (re)enactment ..-|| action painting action coding |+|+_+ abstract insurrection #_#&=^ repair sound reverberate ||..|. thrum thatch call ^..|.| a bird blade leaf stem &_&|| frequency vibration +0++_+ signal short wave |||&=^ modulation resonation |..|..|. radio photo destination ..-|.| a photosynthesis |+||| transfer raw vertex junction pivot pools #_#+_+ food web weights & likelihoods ||&=^ circle orbit cycling need ^...|. birth growth death decay &_&|.| de compose release +0+

collapse

.|_ stitch _|.|.| carbon cycle ..-|| back |+|+_+ intact #_#&=^ structure function ||.|_ sink & source ^..|.| sink & source &_&

..|. theory of null values |..||.| problem of null values ..-|| hollow sound |+|+_+ sparse matrix #_#&=^ initial conditions external ||..|. parameters landscape weather ^..|.| bee flower pollen lit pollen wings &_&

.|_ parts of speech sets thought _|.|.| categories cages ..-|| language archive (memory tables data pollen noise) |+|+_+ quest voyage counting #_#&=^ physics web grassland sea net trophic ties traveler ||.|_ gears ^..|.| repair(*) rider lone bird &_&|| grass blade dyke (our hero zero rider ze) +0++_+ illuminate restore resurrect reweave rebreathe |||&=^ trophic chain ecosystem length & breadth harmonic series _|..|_ swings & orbits ..-|.| collapse & chaos |+||| dynamic state constant flux #_#+_+ climate nutrient cycling community structures evolution ||

..|. no time now time soon time |..|

railway

.|_ city of sleep city of masks city of subway & turnstile
_|.|.| too close stand back headlights ..-|| tracks nyx
boat coin chaos birds |+|+_+ stain permeate imprint drench
spill #_#&=^ illuminate transcribe prime stretch nail ||

..|. theater of the very small theater of passions theater
of stairwells |..||.| theater of windows of doors of bus
stop shelter of boat of wind of oar & effort ..-|| railway
roadway highway meadow |+|+_+ this place this platform this
vacant #_#&=^ iowa small tool shed top hill grave field ||

of

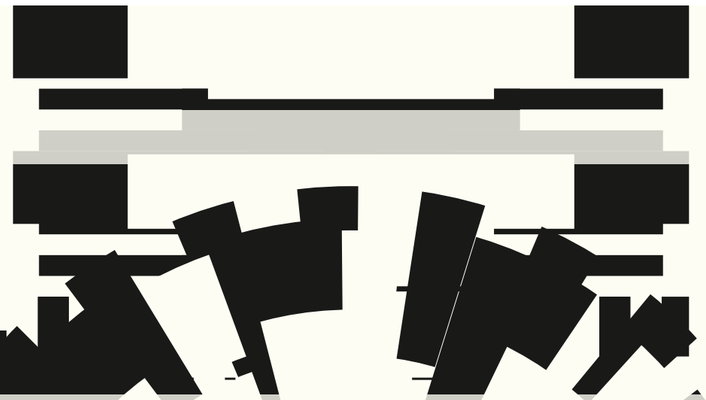
smoke

.|_ cell number table _|.|.| column thicket ..-|| stream set row |+|+_+ coordinates paths city streets #_#&=^ asphalt chess board too-long fair ||.|_ halogen labyrinth playing cards ^..|.| row boat row red turnstile coins &_&|| subway memory map +0+

..|. the problem of sparse matrices |..||.| absence ..-|| not known |+|+_+ not values #_#&=^ not join ||..|. not tied ^..|.| not said &_&|| empty cells +0+_+ blank hole gap |||&=^ knot record |..|..|. not knot ..-|.| forget forgot |+||| never known #_#+_+ not filled ||&=^ not asked ^....|. erase erasure &_&|.| not zero not silence +0+|| a lack of air |||+_+ a lack of mark |..|&=^ missing value(s) ..-..|. something stolen |+||.| not revealed not found #_#|| not thought of not dreamed of ||+_+ not imagined ^..&=^ not lost &_&..|. not lonely +0+|.| not a huge hole in the ||||| sky |..|

state

imprint



.|_ city of sleep city of masks city of subway & turnstile _|.|.| too close stand back headlights ..-|| tracks nyx boat coin chaos birds |+|+_+ stain permeate imprint drench spill #_#&=^ illuminate transcribe prime stretch nail ||

..|. theater of the very small theater of passions theater of stairwells |.|||.| theater of windows of doors of bus stop shelter of boat of wind of oar & effort ..-|| railway roadway highway meadow |+|+_+ this place this platform this vacant #_#&=^ iowa small tool shed top hill grave field ||

heat

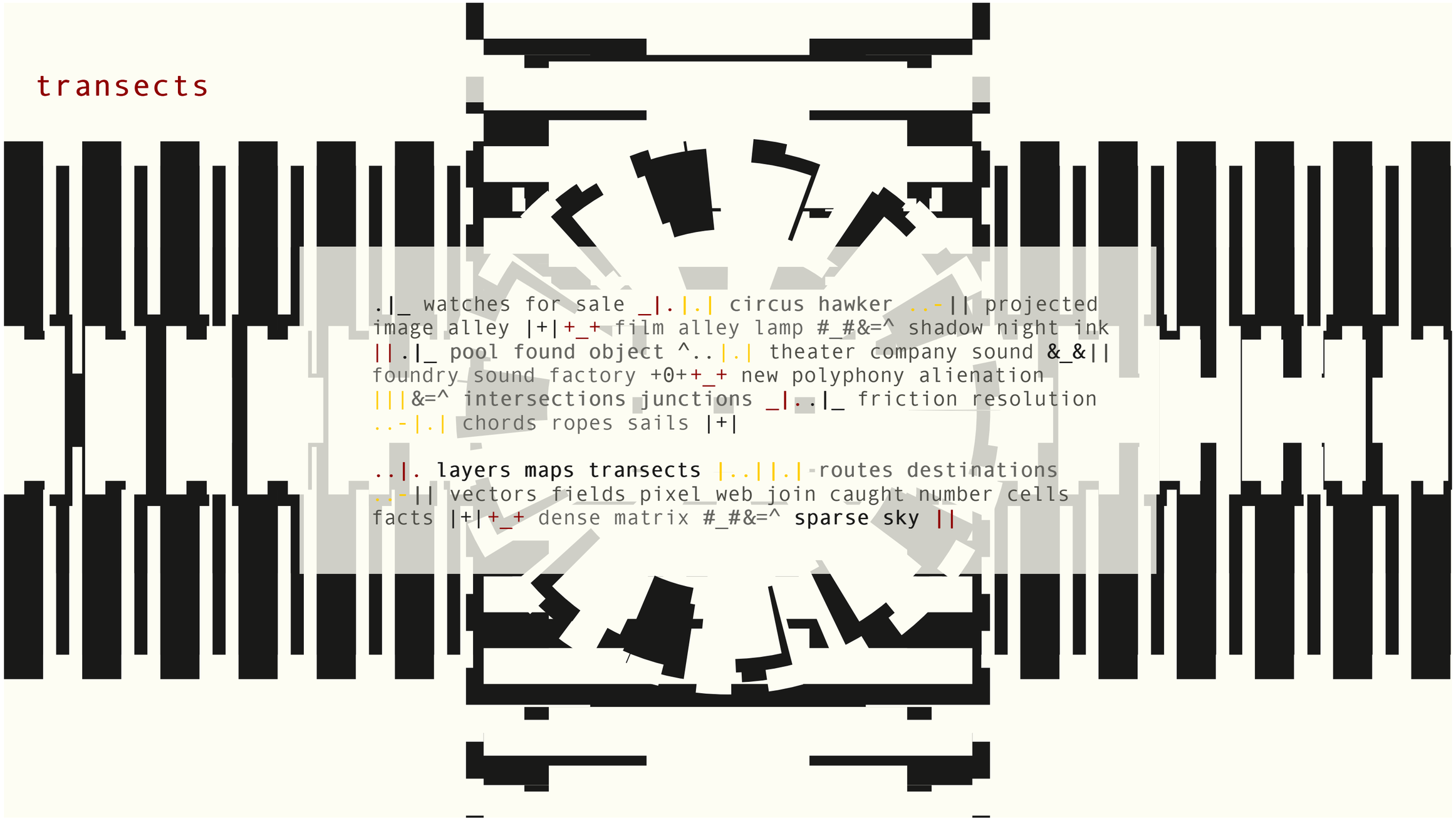
.|_ industry(!) _|.

..|. stop gear |..||.| backspace ..-

.|_ particle wave oscilloscope _|.|.| rhythm beats tonal frame measure arc ..-

..|. sanctify |..||.| dance score action plan ..-|| syntax grammar punctuate |+|+_+ formula method outline theorem proof #_#&=^ silver set of slides ||..|. count map pulse ^..|.| particles of speech &_&|| observe measure metric record journal data log +0+*_+ structure filter draw blueprint box |||&=^ cell lattice web net moth flame |..|..|. formula physics flow heat ..-|.| electric gear locomotion transformation |+||| fold reduce fix mend undo redo sew sow #_#+_+ archive find search echo ||&=^ resonate release ^..

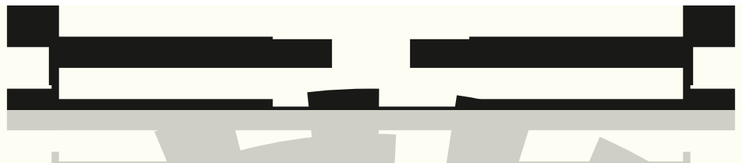
transects



.|_ watches for sale _|.|.| circus hawker ..-|| projected image alley |+|+_+ film alley lamp #_#&=^ shadow night ink ||.|_ pool found object ^..|.| theater company sound &_&|| foundry sound factory +0++_+ new polyphony alienation |||&=^ intersections junctions _|..|_ friction resolution ..-|.| chords ropes sails |+|

..|. layers maps transects |..||.|-routes destinations ..-|| vectors fields pixel web join caught number cells facts |+|+_+ dense matrix #_#&=^ sparse sky ||

sky



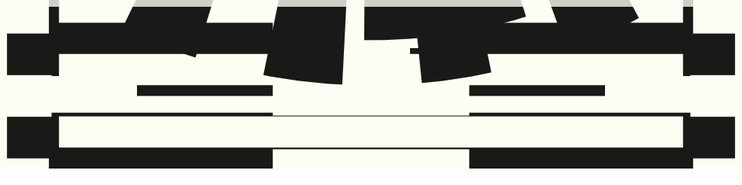
.|_ volcanic eruptions colossal explosive summer of night _|.|.| cloud of ash eternal winter sky ..-|| sublime vastness |+|+_+ clap of thunder #_#&=^ dark sky & rim of light ||

..|. die cast astronomies astrologers oracles neural net forecast |..|.| summary synthesis archive copy ..-|| deductions cloudy inference pale sky dusty glass |+|+_+ cloud forest mist #_#

.|_ chlorophyll inception resinous extension _|.|.| oxygen production carbon-bound reduction ..-|| transfer bury sequestrate |+|+_+ atmospheric storage #_#&=^ soil archive biomass ||.|_ sky writes to earth ^..|.| clouds turn to grass &_&|| glass leaf snail fish +0++_+ bone & soil & log |||

..|. linear regression |..|.| inversion inflection ..-|| rollercoaster shift |+|+_+ velocity force change #_#&=^ approach zero ||..|. axis of gone the axe ^..

.|_ dust bowl prairie loss _|.



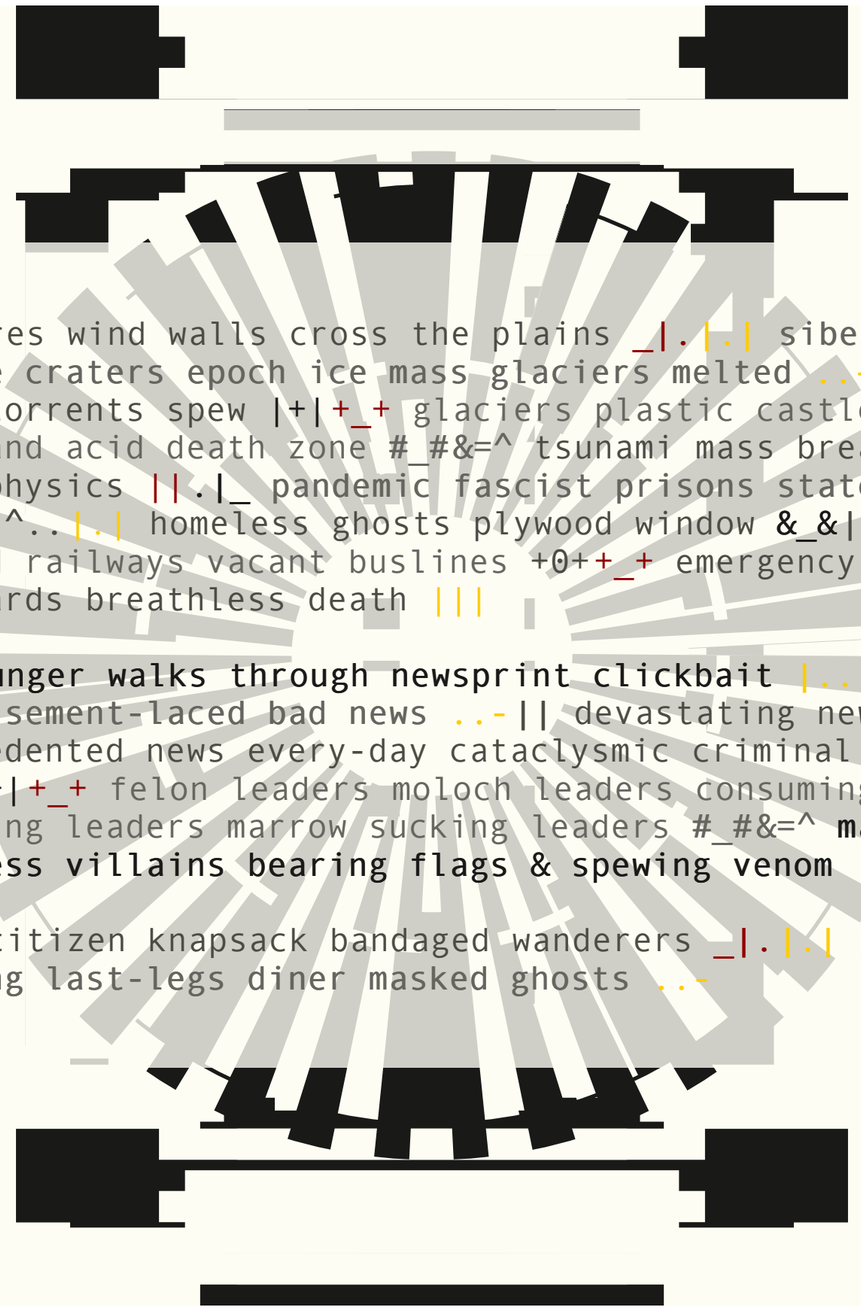
circus

.|_ no rain again last night _|.|.| humidity swallowed by air ..-|| suspension |+|+_+ no release #_#&=^ dry river dry soil ||.|_ bucket after bucket carried ^..|.| cold well .map(water => pasture) &_&|| long cold spring &. then +0+_+ heat came with bone not water || |||

..|. only |..||.| this vessel this gallery these ribs ..-|| a cage |+|+_+ for birds #_#&=^ an absence only lonely ||

.|_ attention swings ::: an acrobat _|.|.| an aerial artist ..-|| trapeze circus |+|+_+ 3-ring digits #_#&=^ clickable texts ||.|_ shining neon ^..|.| pawn shop blinking &_&|| payday loans +0+_+ apoplectic news |||&=^ heavy rain _|.

clickbait



.|_ fires wind walls cross the plains _|.|.| siberian methane craters epoch ice mass glaciers melted ..-|| carbon water torrents spew |+|+_+ glaciers plastic castles plastic wasteland acid death zone #_#&=^ tsunami mass breadth depth force physics ||.|_ pandemic fascist prisons state-blue murder ^..|.| homeless ghosts plywood window &_&|| cafe stalled railways vacant buslines +0+_+ emergency crisis full wards breathless death |||

..|. hunger walks through newsprint clickbait |..||.| advertisement-laced bad news ..-|| devastating news unprecedented news every-day cataclysmic criminal leader news |+|+_+ felon leaders moloch leaders consuming leaders devouring leaders marrow sucking leaders #_#&=^ maskless faithless villains bearing flags & spewing venom ||

.|_ & citizen knapsack bandaged wanderers _|.|.| greasy coughing last-legs diner masked ghosts ..-

books

.|_ cloud upside down root sequestration _|.|.| stop hold bar block this avalanche of loss ..-|| skeleton machine skull writing ceiling wailing keening siren howl feedback broken |+|+_+ wire cricket friction klezmer waltz reed membrane wind bone mallet hollow stem #_#&=^ a regiment of meadow ||.|_ circus tent swirling dendrite dervish dance cybernetic helm storm mast mass ^..|.| sunless subway depth &_&

..|. horsepower wind dams & mill harness velocity reactant |..||.| nutrient use production efficiency industry! rhizome microbes bacteria ..-|| soil rushes moss wing drawers files books tape press type ink compression & encodings |+|+_+ digital transcriptions vinyl pressings drawings equations journals samples collections bodies #_#&=^ filaments antenna wing skull vertebrae jaw hand stalk leaf flower pollen ||..|. route cellular trace remnants residue ^..|.| film plaster fossil cave ochre & charcoal forms contours the hunt the relation the web &_&|| pins papers stamp data survey study researcher walking catching pulling recording retrieving +0+_+ net knapsack bullet glove transect count map compare average mean value |||&=^ variation noise signal caught taxonomy of system observation of change |..|..|. record function deduction of web ..-

recipe

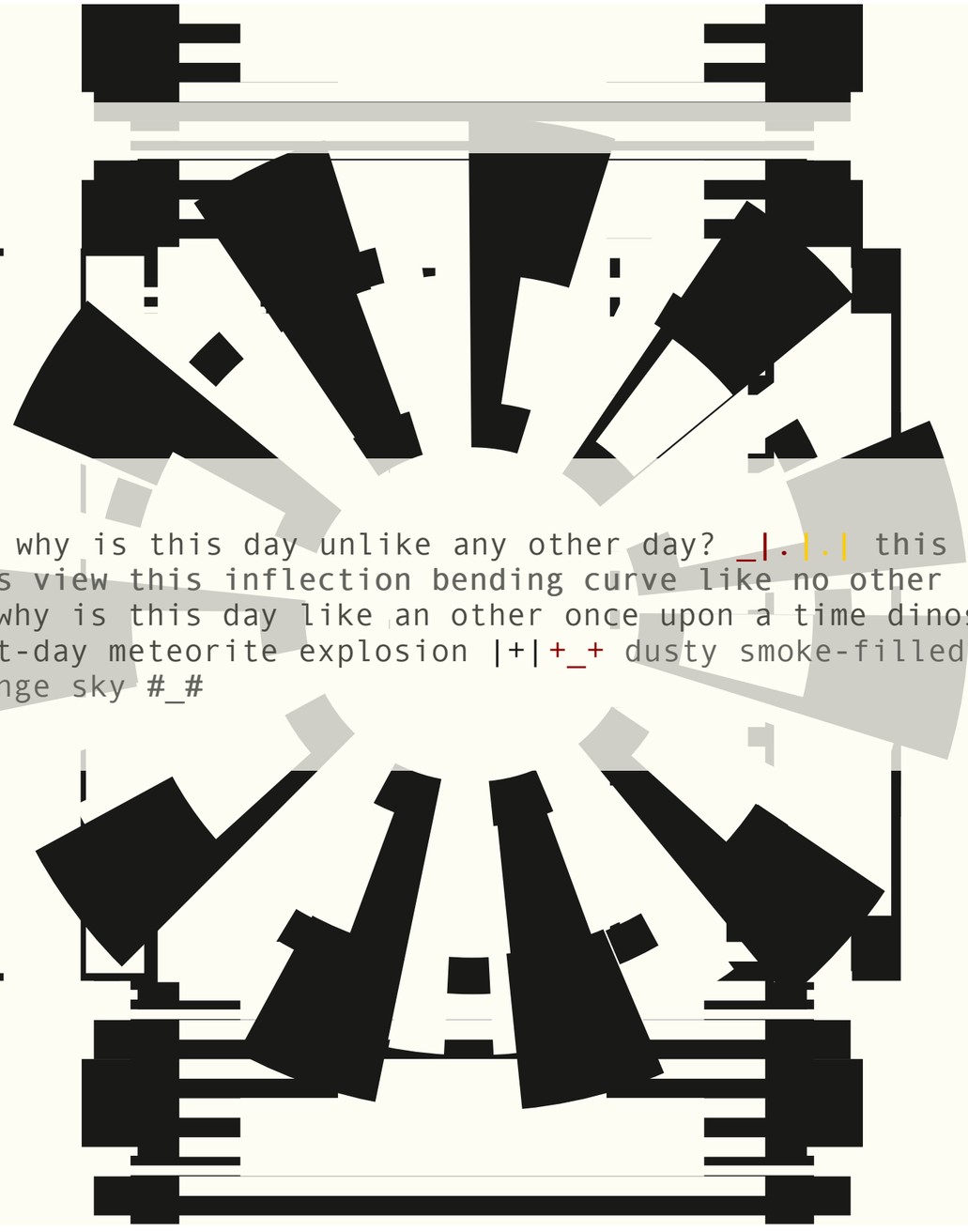
.|_ faded animations faded colors green yellow brown => gray
_|.|.| plant specimens stamped time-stamped the walker rider
passenger ..-|| collector observer marks down weather rain
heat cold dry piano rolls |+|+_+ score movement slows to
snapshots #_#&=^ pinning clothes recording transects counts
||.|_ footnotes footnotes footnotes ^..|.| sets & grass to
find the trophic structure &_&|| problem of scale reference
static object product state +0++_+ broken rhythm boxed
number tables |||&=^ frozen vertex chalk body outline fixed
_|.

..|. time step nutrient cycle handbook of codes |.||.|
algorithm recipe diagram flow ..-|| now back but then not
now but perhaps |+|+_+ maybe just || nothing #_#&=^ rectify
& join ||

deep

.|_ late summer day dusty strands of light _|.|.| taut against the very ether of air & day ..-|| particles stretched into waves cast from far away |+|+_+ circle orb fire dusty filaments tied against #_#&=^ strong limbs drawn nets from sky they pulled ||.|_ muscled down & in these nets these baskets they ^..|.| (the wiry reaching stalks) gathered invisible dinosaurs &_&|| their bones now atmospheric ghosts +0+_+ of all released dead matter sources of their gathering |||&=^ a hallelujah of photosynthetic abandon _|..|_ a transference a miracle accumulation a sink a ..-|.| grabbing & bending & forcing deep underground |+||| a conversion a reclamation a redemption #_#+_+ a deep cellar window of light ||

an



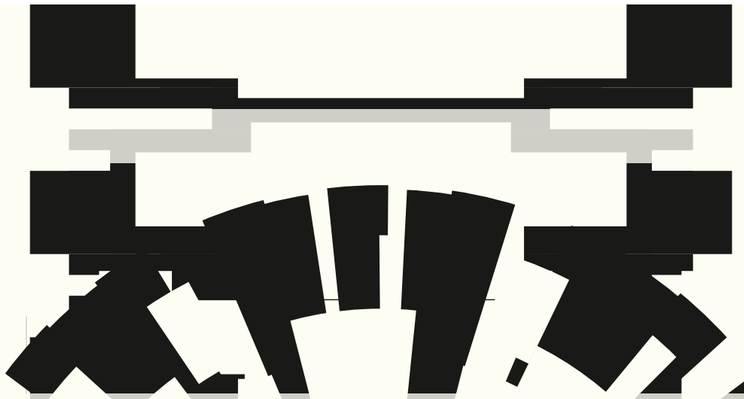
.|_ why is this day unlike any other day? _|.|.| this moment
this view this inflection bending curve like no other ..-||
or why is this day like an other once upon a time dinosaur
last-day meteorite explosion |+|+_+ dusty smoke-filled
orange sky #_#

rider

.|_ on the afternoon of the 8th day _|.|.| repairman rider passenger lone bird ..-|| grass blade dyke (our hero zero rider ze) |+|+_+ only a bird not a god #_#&=^ only an old sewing machine ||

..|. treadle & thread |..||.| stitch back repair repair ..-|| lace prairie weave roots |+|+_+ pump light well bind #_#&=^ animate turn breathe ||..|. circulate & mend ^..

object



.|_ watches for sale _|.|.| circus hawker ..-|| projected image alley |+|+_+ film alley lamp #_#&=^ shadow night ink ||.|_ pool found object ^..|.| theater company sound &_&|| foundry sound factory +0++_+ new polyphony alienation |||&=^ intersections junctions _|..|_ friction resolution ..-|.| chords ropes sails |+|

..|. layers maps transects |..||.| routes destinations ..-|| vectors fields pixel web join caught number cells facts |+|+_+ dense matrix #_#&=^ sparse sky ||