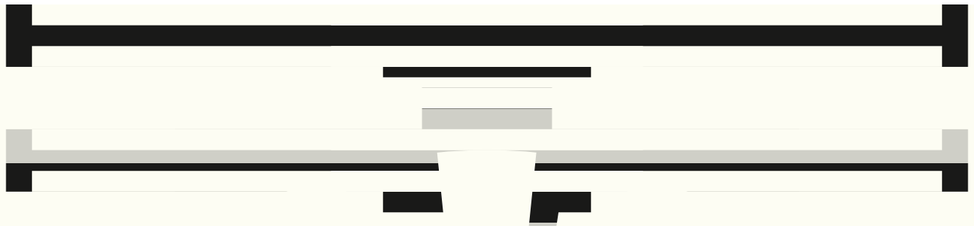
topology

sketch ::: 1706410631877

mctavish

deer



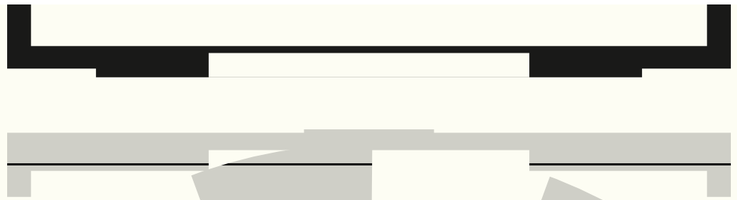
.|_ database of tools _|.|.| inventory manuscript ..-||
shadow cave projection |+|

..|. 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 &_&

&

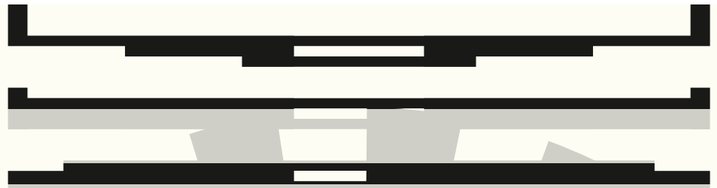


.|_ electric magnet migrate translate _|.|.| hero zero suitcase clock map train nomad ..-|| boat bird data airbase data cube data curved space |+|+_+ prism lattice fabric timestamp schema graph #_#&=^ reify untie unfold unroll ||.|_ electric orbit ghost force ether spark ^..|.| specimen drawer weather 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 ! _|.

a



.|_ physical laws governing theorems systems form & function
_|.|.| n-body species interaction multi lingual multi scale
stoichiometric ..-|| molecular spectral choral networks
|+|+_+ multiple frame rates multiple scales projections
synchronized moments colliding #_#&=^ separating departures
arrivals hydrology of energy & material & landscape & time
(clocks) ||.|_ meeting at a time at a table in a cafe in a
town on a specific day ^..|.| a moment specific coordinates
&_&|| exchange of goods voyage of goods transference
encounter +0+_+ chance the niche habitat fractal niche
|||&=^ harmonic series resonating sympathetic vibrating
stable tonal isotopic _|.|_ ladders chutes pipes circuits
..-|.| currencies carbon nitrogen phosphorous rain |+|||
ladders pipes circuits energetic exchange system currency
commerce #_#+_+ transformation conversion manufacture of
material information transmitted ||&=^ synthesis of data
production efficiency nutrient use economy ^...|_
intelligence craft gears assembly pipelines factories
blueprint &_&|.| conservation of energy expenditure of
energy conflagration carbon +0+|| coal bones oil organics
drilled excavated broken harnessed released |||

can

.|_ 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 |+|

tattered

.|_ downward glance creased map marked path _|.|.| radio research building institute ..-|| factory platform station |+|+_+ slant rusty hinge door sunlight #_#&=^ spider housings metal glint antenna ||.|_ vines static deep dark corner silence ^..|.| vinyl recordings specimen drawers &_&|| faded paper census sketchpad marks +0+_+ lost language fallen angels |||&=^ frozen role enactments _|..|_ jukebox score ..-|._| piano rolls |+||| silent tattered scripts #_#

..|. stored inside this moss bound station |.||.| critical to the mission ..-|| notes numbers data |+|+_+ handbook manual translation codes #_#&=^ recorded ghost grass chorus ||..|. dried pressed limbs reed blade stem seed ^..|.| circuit diagram equations &_&

circuit

.|_ 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 ! _|.

.|_ 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 |+|

database

.|_ 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+

highway

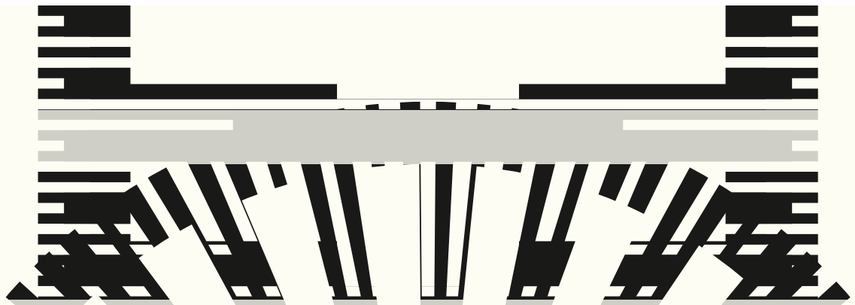
.|_ city of sleep city of masks city of subway & turnstile _|.|.| too close stand back headlights ..-|| tracks nyx boat coin chaos birds |+|+_+ stain permeate imprint drench spill #_#&=^ illuminate transcribe prime stretch nail ||

..|. 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 ||

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 #_#

cycle



.|_ 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 ||

metrics

.|_ 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 #_#

vertiginous

.|_ 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 &_&

trace

.|_ 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 |..|

many)

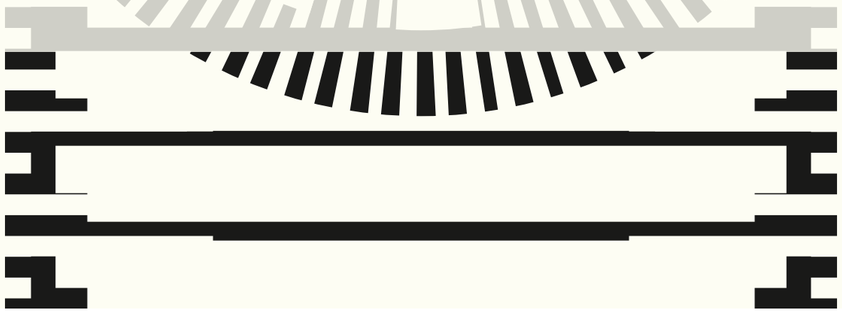
.|_ layers of heaven _|.|.| cardinalities ..-|| threshold probabilities |+|+_+ levels of possible quantum #_#&=^ paths ||.|_ knots ^..|.| countable &_&

..|. a lattice lash tied taut |..|

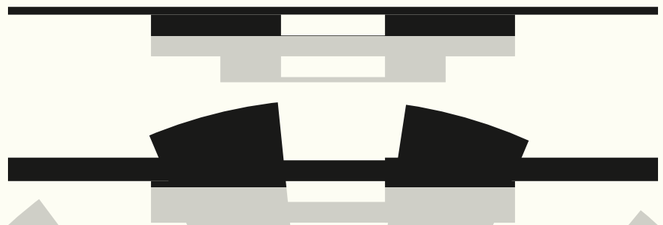
.|_ between zero & one _|.|.| infinity ..-|| countable rational salt & pepper mesh |+|+_+ or an uncountable irrational sea #_#&=^ unbroken surface ||.|_ lifetime & extinction ^..

..|. angels birds grassland constellation |..|

.|_ seemingly infinite => countable _|.|.| 2 (not many) ..-|| 1 (one => zero) |+|+_+ abstraction reduction #_#&=^ trace contour ||.|_ subtraction ^..|.| collapse &_&|| absence +0++_+ zero |||&=^ ghosts _|.



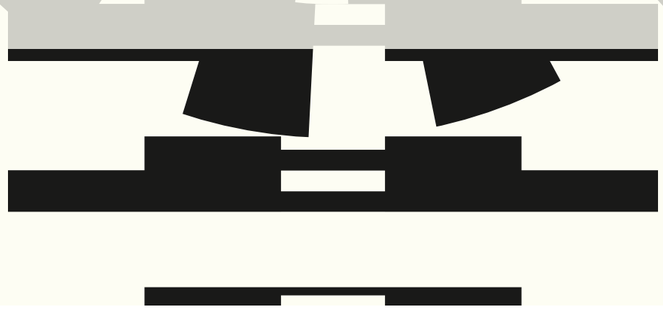
abstraction



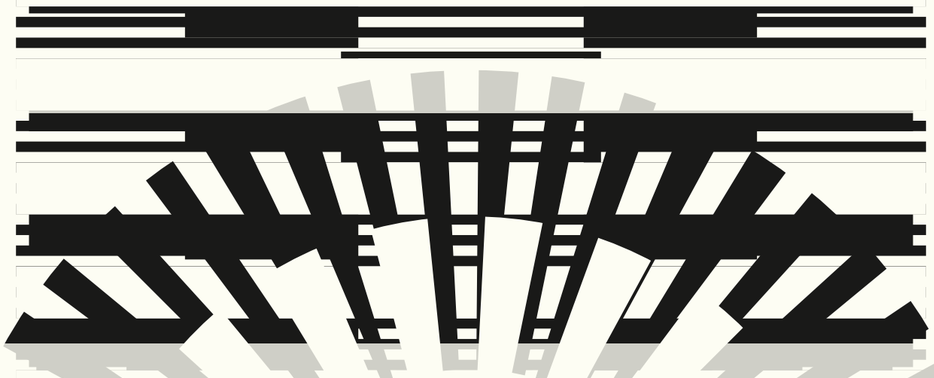
.|_ data modeling ecosystem transcription _|.|.| contour core motion ..-|| stripped down |+|+_+ essential form #_#&=^ arc distilled ||.|_ abstraction ^..|.| line drawn &_&|| color form shape +0+_+ context seed dynamics |||&=^ phase plane essence _|..|_ naked mirror silhouette ..-|.| skeletal moving gears |+|

..|. translation filter |..||.| transformation ..-|| map bait lure tackle |+|+_+ spinning wheel #_#&=^ rapunzel wizard magic fish ||..|. chutes & ladders ^..|.| connection conjunction sentence &_&|| necklace +0+_+ purl one |||&=^ knit one |..|..|. knot one ..-|.| sticky spider silk |+||| relations table entry #_#+_+ time stamp seal or wax ||

.|_ transact system _|.|.| query language ..-|| row by row relation |+|+_+ containment category rope bind #_#&=^ join ||

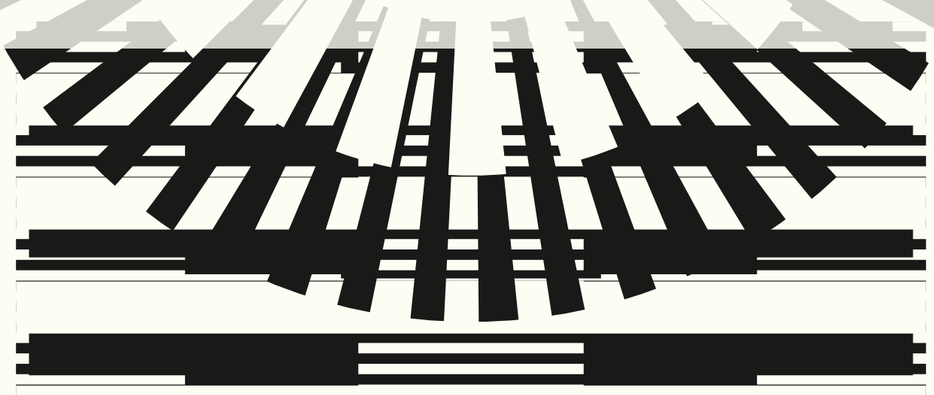


fields

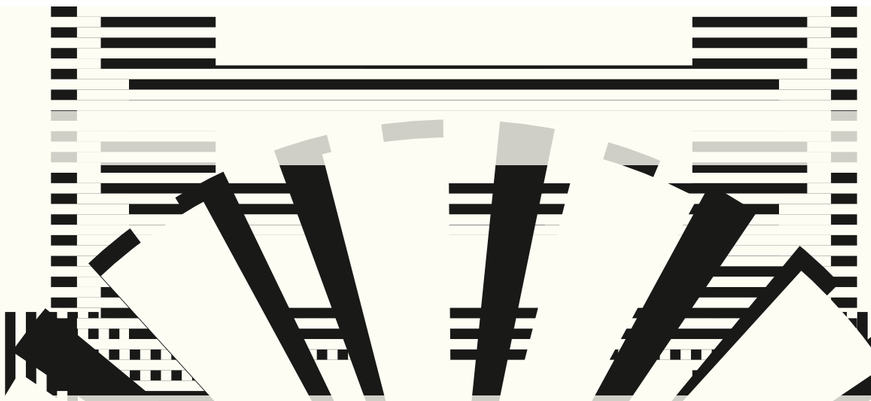


.|_ watches for sale _|.|.| circus hawker ..-|| projected image alley |+|+_+ film alley lamp #_#&=^ shadow night ink ||.|_ pool found object ^..|.| theater company sound &_&|| foundry sound factory +0++_+ new polyphony alienation |||&=^ intersections junctions _|..|_ friction resolution ..-|.| chords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

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

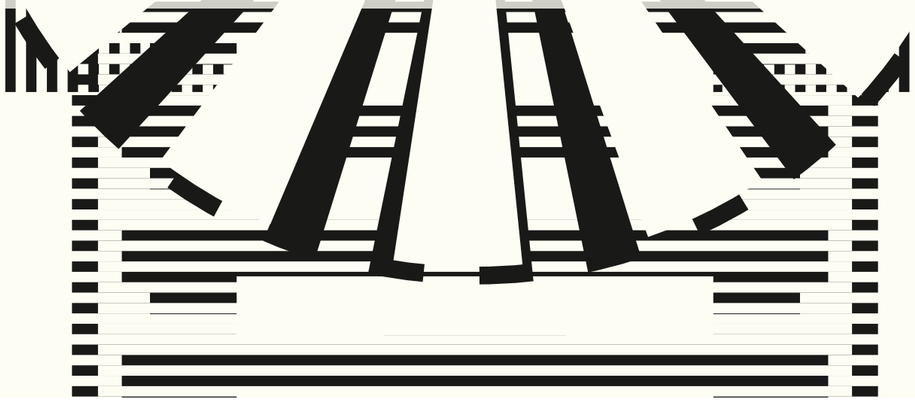


this

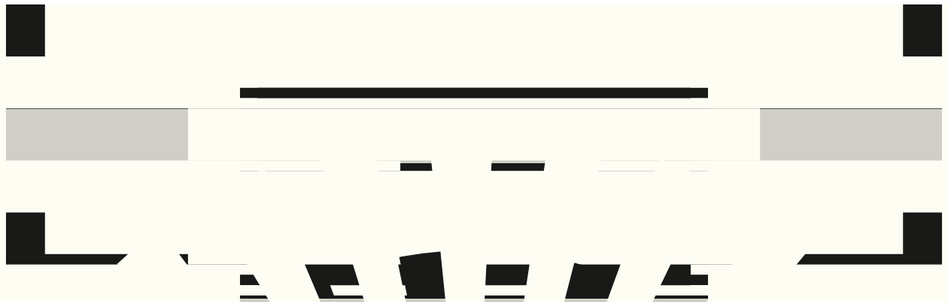


.|_ this was the morning this was the place _|.

..|. 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 ||



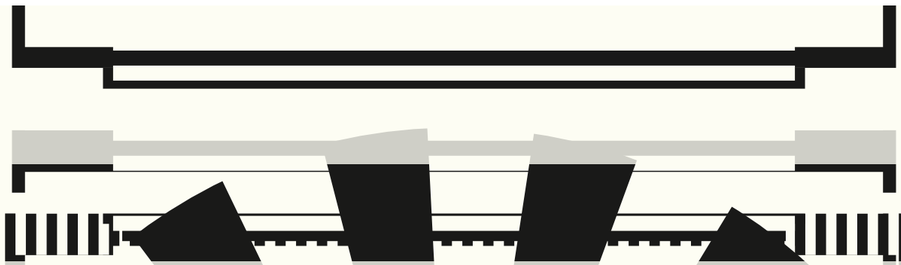
hero



.|_ start again empty chalkboard _|.|.| wound tape deck of cards ..-|| blank recording unpressed vinyl unengraved metal open cave |+|+_+ an equation computation restoration symphony #_#&=^ incantation animation last stop grassland texaco station ||.|_ origin of species perfect ratio entanglement bank fragile web steady state ^..|.| forever abundant resplendent frictionless eternal energy oxygen machine &_&

..|. repairman rider passenger hero (ze)ro lone bird |..||.| the blade the dyke the bird (our hero zero rider ze) ..-|| arrived on platform wasteland meadow track |+|+_+ worn suitcase sandwich coffee thermos #_#&=^ tepid brown liquid greasy paper ||..|. creased map ^..|.| compass light &_&|| lucky strike +0+

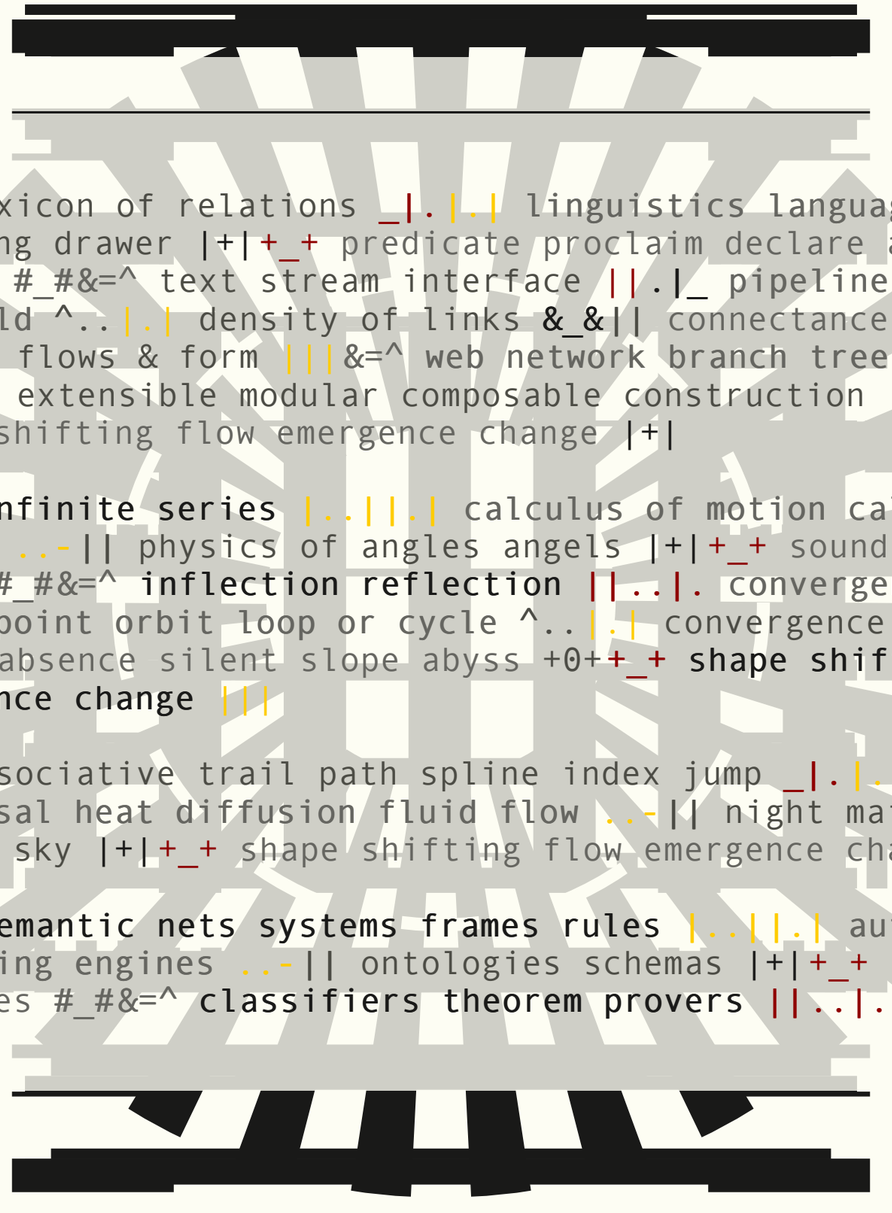
not



.|_ 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 |..|

of



.|_ lexicon of relations _|.|.| linguistics language ..-|| shifting drawer |+|+_+ predicate proclaim declare affirm assert #_#&=^ text stream interface ||.|_ pipeline filter map fold ^..|.| density of links &_&|| connectance metrics +0+*+_+ flows & form |||&=^ web network branch tree graph _|..|_ extensible modular composable construction ..-|.| shape shifting flow emergence change |+|

..|. infinite series |..||.| calculus of motion calculus of change ..-|| physics of angles angels |+|+_+ sound waves light #_#&=^ inflection reflection ||..|. convergence to fixed point orbit loop or cycle ^..|.| convergence to zero &_&|| absence silent slope abyss +0+*+_+ shape shifting flow emergence change |||

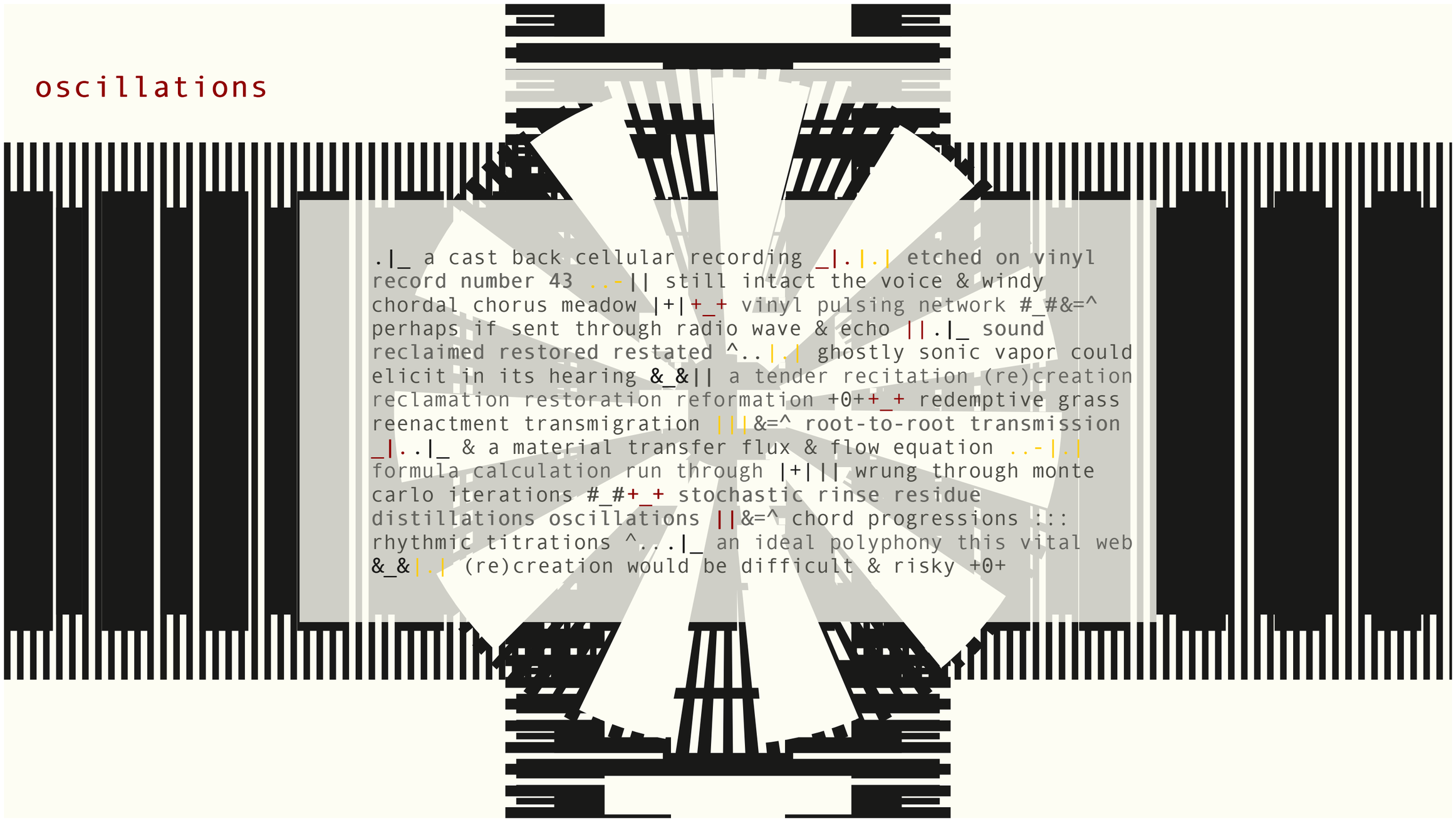
.|_ associative trail path spline index jump _|.|.| graph traversal heat diffusion fluid flow ..-|| night mail railway saturn sky |+|+_+ shape shifting flow emergence change #_#

..|. semantic nets systems frames rules |..||.| automated reasoning engines ..-|| ontologies schemas |+|+_+ inference machines #_#&=^ classifiers theorem provers ||..|. maps ^..

density

.|_ 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 |||

oscillations

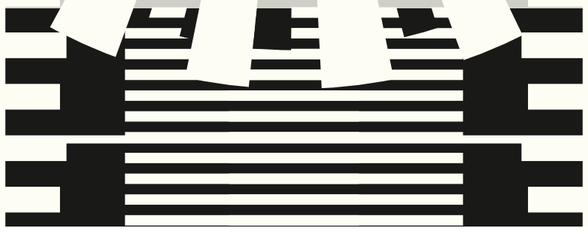


.|_ a cast back cellular recording _|.|.| etched on vinyl
record number 43 ..-|| still intact the voice & windy
chordal chorus meadow |+|+_+ vinyl pulsing network #_#&=^
perhaps if sent through radio wave & echo ||.|_ sound
reclaimed restored restated ^..|.| ghostly sonic vapor could
elicit in its hearing &_&|| a tender recitation (re)creation
reclamation restoration reformation +0++_+ redemptive grass
reenactment transmigration |||&=^ root-to-root transmission
_|..|_ & a material transfer flux & flow equation ..-|.|
formula calculation run through |+||| wrung through monte
carlo iterations #_#+_+ stochastic rinse residue
distillations oscillations ||&=^ chord progressions :::
rhythmic titrations ^...|_ an ideal polyphony this vital web
&_&|.| (re)creation would be difficult & risky +0+

day

.|_ it was like this every morning _|.|.| every night ..-||
every afternoon |+|+_+ every hour every day every particle
every sweep #_#&=^ of hand every nuclear click digital + &
||.|_ watches for sale for locomotion ^..|.| for steam oil
coal crash &_&

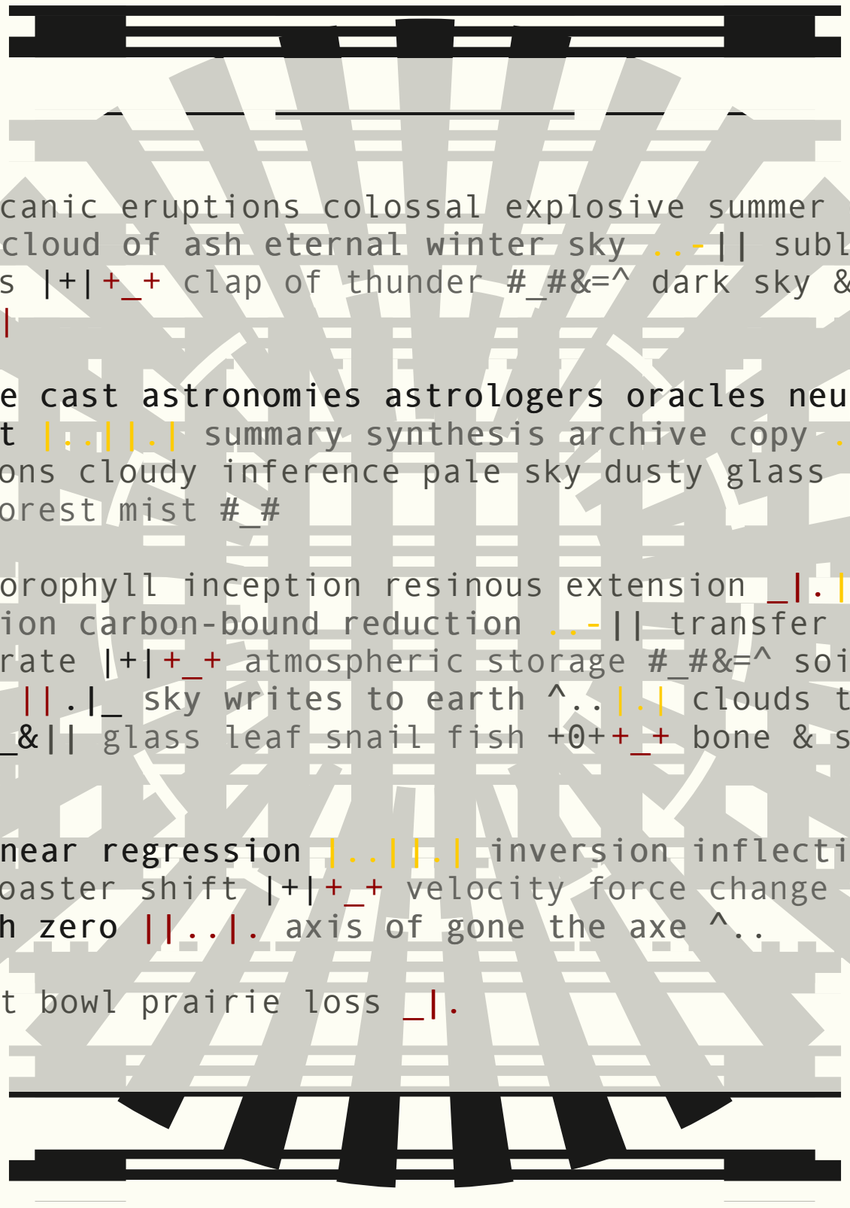
..|. knapsack traveler nomad grazer quest pollinator
pathways routes |..|.| corridors migrations disrupted
interrupted poisoned clock stop last page ..-|| extinction
countable few zero gone |+|+_+ fragmentation no chute no
ladder no path no way through over under #_#&=^ bridge
collapsed railway fallen circuit broken echo dulled ||..|.
tape erased ^..|.| invisible map red-sky morning red
mourning red warning &_&|| self assembly +0+_+ the art of
|||&=^ steering listening |..|..|. reception feedback
.-|.| fluidity response |+||| count back count back #_#+_+
systems cognition circuits learning emergence flux flow
||&=^ code embedded deep in cell in memory in twisted
strands an alphabet a code ^..



attracting

.|_ 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 ..-

soil



.|_ 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 _|.

moloch

.|_ 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 ..-

data

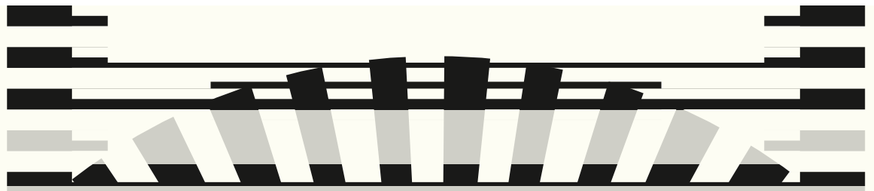
.|_ industry(!) _|.

..|. 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 ^..

sink

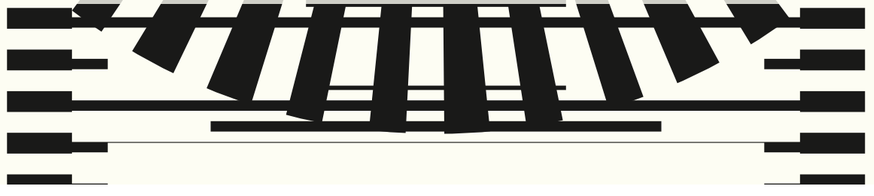


.|_ stitch _|.|.| carbon cycle ..-|| back |+|+_+ intact #_#&=^ structure function ||.|_ sink & source ^..|.| sink & source &_&

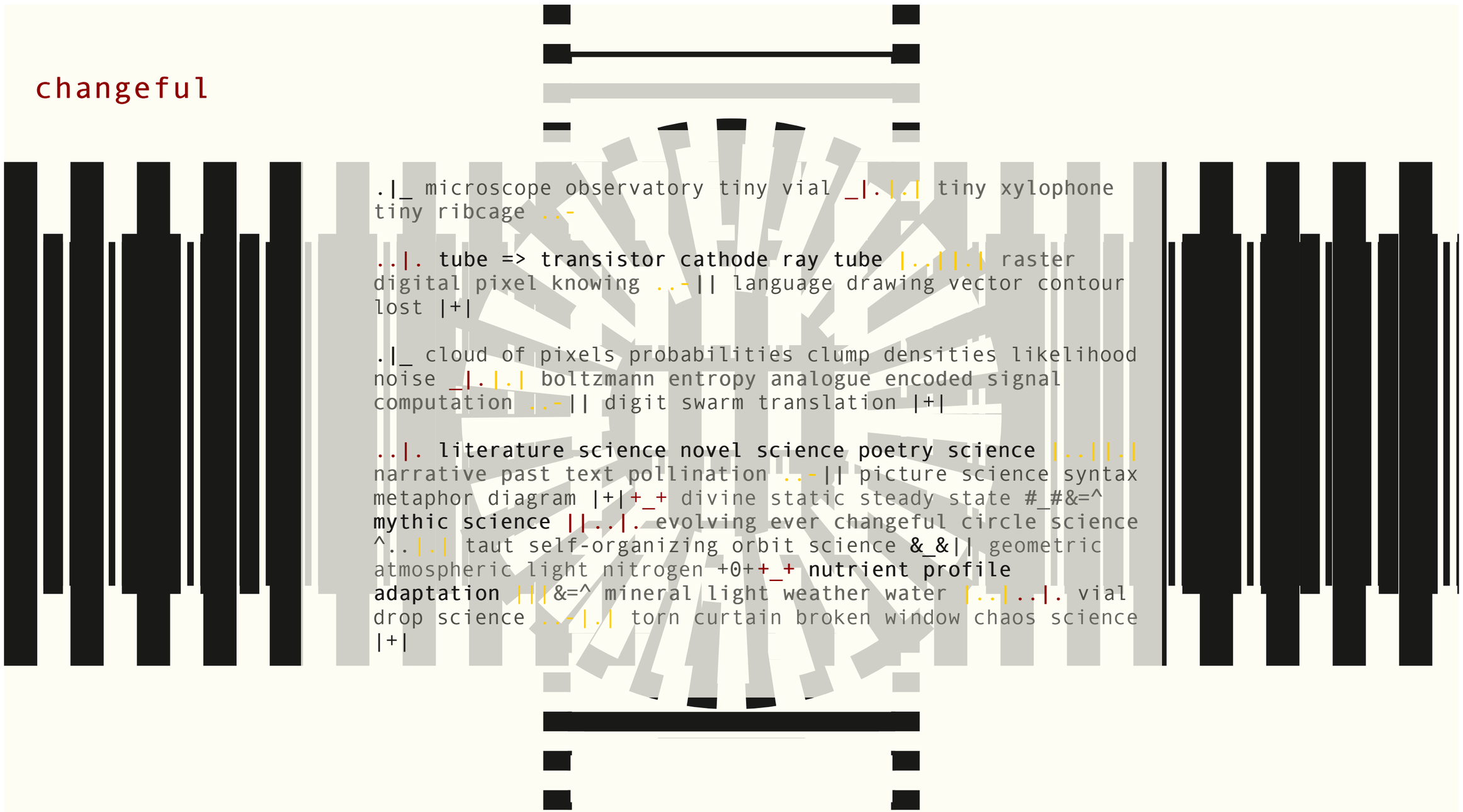
..|. theory of null values |..||.| problem of null values ..-|| hollow sound |+|+_+ sparse matrix #_#&=^ initial conditions external ||..|. parameters landscape weather ^..|.| bee flower pollen lit pollen wings &_&

.|_ 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 |..|



changeful



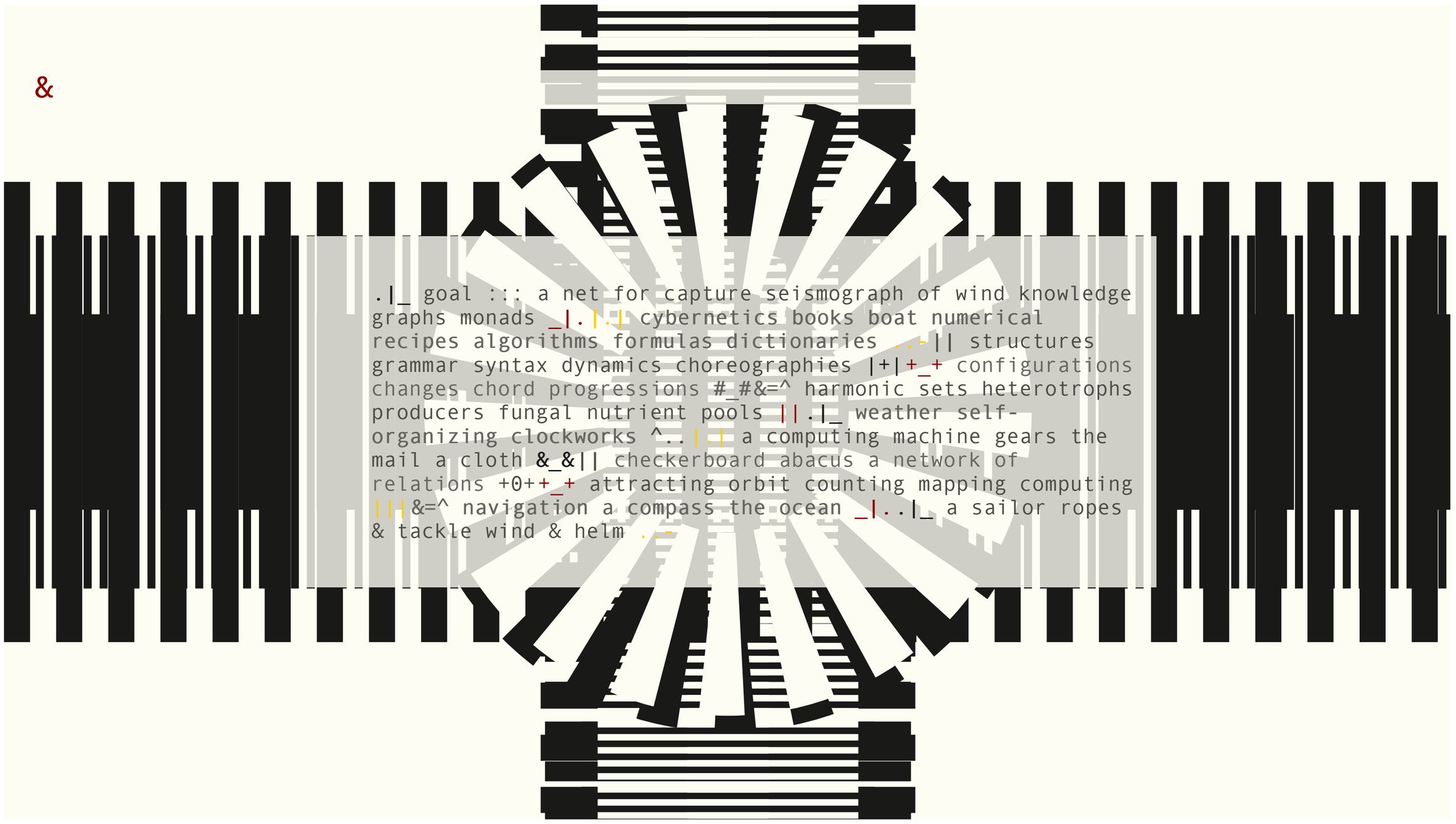
.|_ microscope observatory tiny vial _|.|.| tiny xylophone tiny ribcage ..-

..|. 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 |+|

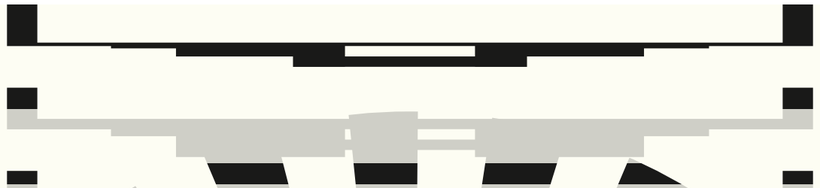
..|. literature science novel science poetry science |..||.| narrative past text pollination ..-|| picture science syntax metaphor diagram |+|+_+ divine static steady state #_#&=^ mythic science ||..|. evolving ever changeful circle science ^..|.| taut self-organizing orbit science &_&|| geometric atmospheric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

&



.|_ 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 ..-

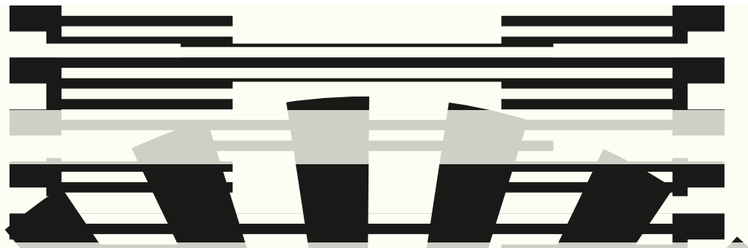
exists



.|_ 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 |||

wanderers

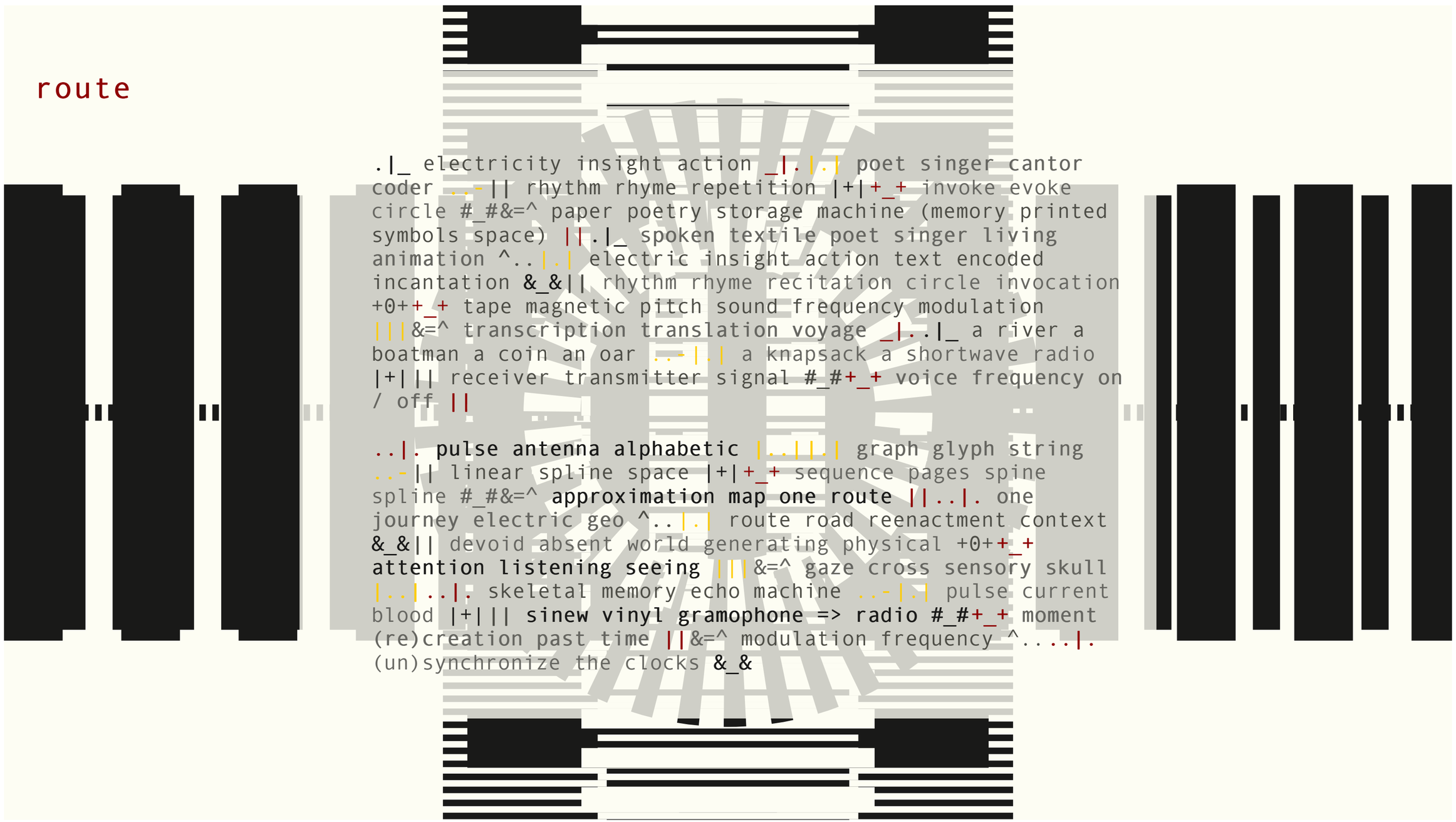


.|_ fires wind walls cross the plains _|.|.| siberian methane craters epoch ice mass glaciers melted ..-|| carbon water torrents spew |+|+_+ glaciers plastic castles plastic wasteland acid death zone #_#&=^ tsunami mass breadth depth force physics ||.|_ pandemic fascist prisons state-blue murder ^..|.| 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 ..-

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 &_&

rectify

.|_ 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 ||

upon

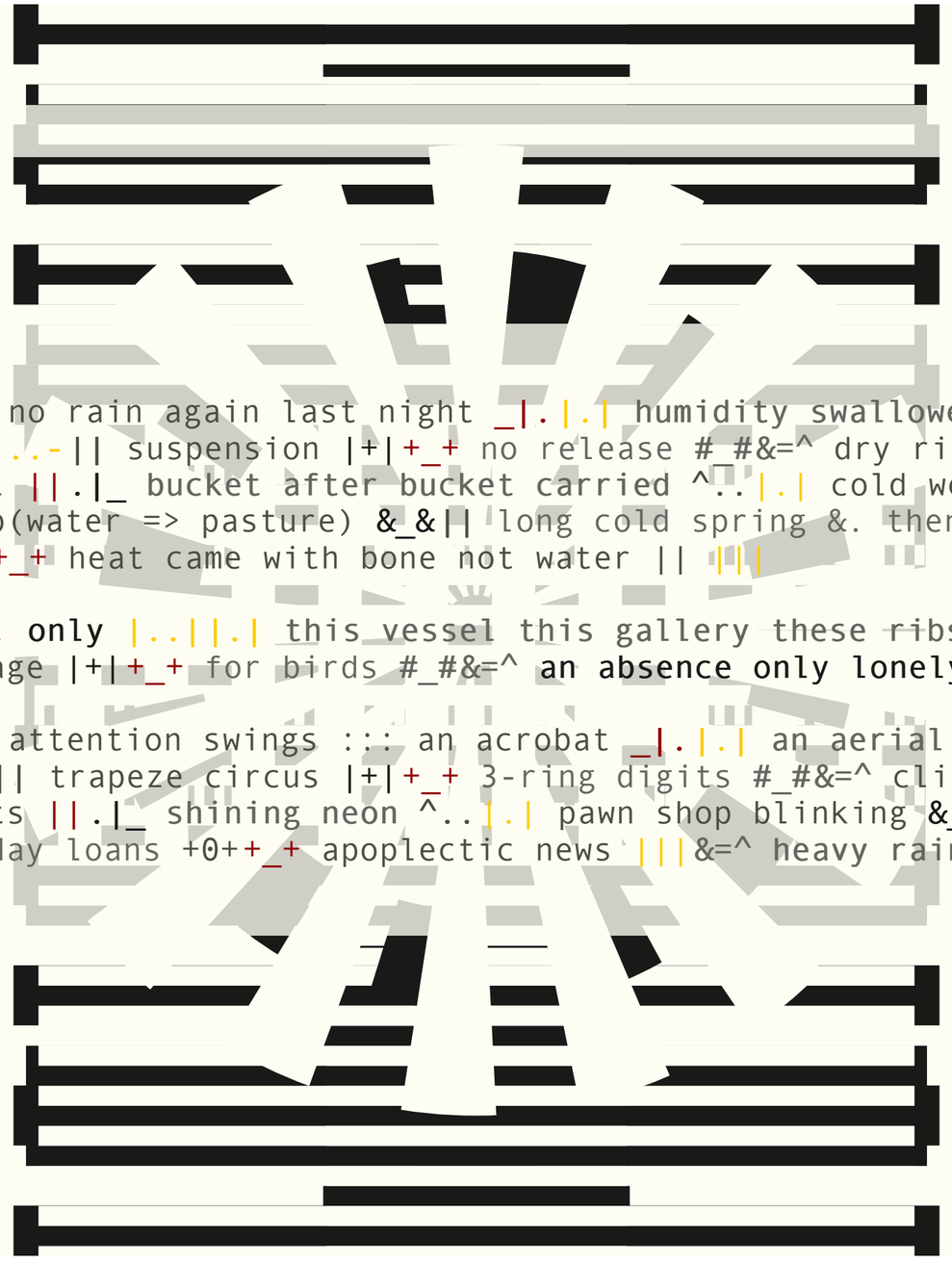
.|_ the repairman rider passenger lone bird _|.|.| grass
blade dyke (our hero zero rider ze) ..-|| looked back
|+|+_+ not again before #_#&=^ but before that long ago
once upon a long away ||.|_ far away geologic layered canyon
way back ^..|.| glacial pressed rock far back &_&|| urgent
mission +0++_+ 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 |..|

half

.|_ 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 |||

acrobat



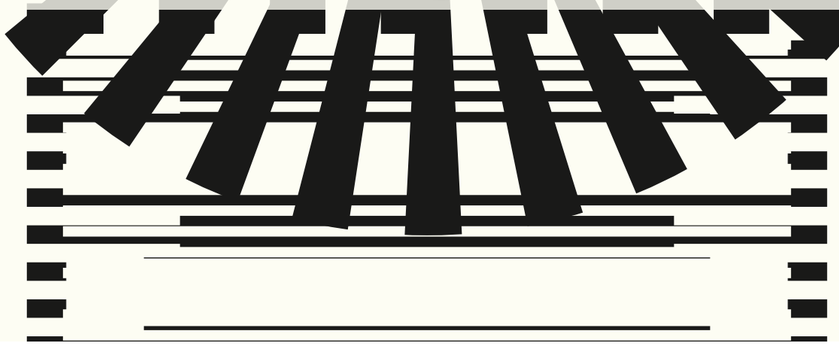
.|_ no rain again last night _|.|.| humidity swallowed by air ..-|| suspension |+|+_+ no release #_#&=^ dry river dry soil ||.|_ bucket after bucket carried ^..|.| cold well .map(water => pasture) &_&|| long cold spring &. then +0++_+ heat came with bone not water || |||

..|. 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 _|.

set

.|_ why is this night this day this hour this moment different from all others? _|.|.| stable state equilibrium ..-|| mirage |+|+_+ set of gears & struts #_#&=^ form change adaptations ||.|_ choreography mathematics theorems ^..|.| natural law physics stars &_&|| tonal signature nutrient profile +0++_+ language alphabets symbols |||&=^ drawing cave drawing sky drawing skull _|..|_ flux flow rise ..-|.| difficult to capture |+||| carbon currency #_#+_+ mineral constraint ||&=^ trophic level ^...|_ efficiency &_&|.| short ladder +0+|| polyphony topology |||+_+ C N P basis vectors _|.&=^ weather ..-.|_ tides light plow |+||.| poison shattered #_#|| maps fractured ||+_+ space faster ^..&=^ time spinning &_&.|_ gears +0+



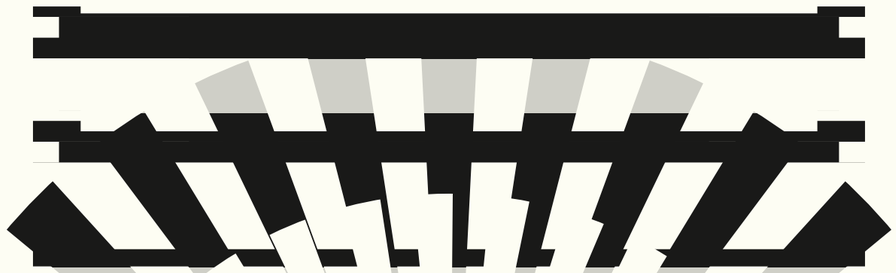
web

.|_ 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 _|.

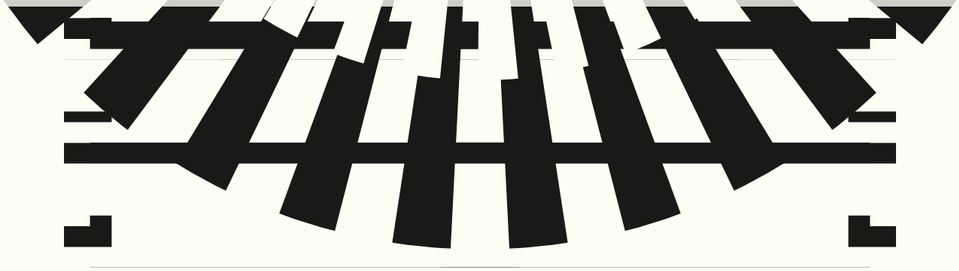
..|. chemistry & light |..|

.|_ 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 #_#

distillations



.|_ a cast back cellular recording _|.|.| etched on vinyl record number 43 ..-|| still intact the voice & windy chordal chorus meadow |+|+_+ vinyl pulsing network #_#&=^ perhaps if sent through radio wave & echo ||.|_ sound reclaimed restored restated ^..|.| ghostly sonic vapor could elicit in its hearing &_&|| a tender recitation (re)creation reclamation restoration reformation +0++_+ redemptive grass reenactment transmigration |||&=^ root-to-root transmission _|..|_ & a material transfer flux & flow equation ..-|.| formula calculation run through |+||| wrung through monte carlo iterations #_#+_+ stochastic rinse residue distillations oscillations ||&=^ chord progressions ::: rhythmic titrations ^...|_ an ideal polyphony this vital web &_&|.| (re)creation would be difficult & risky +0+



parameters

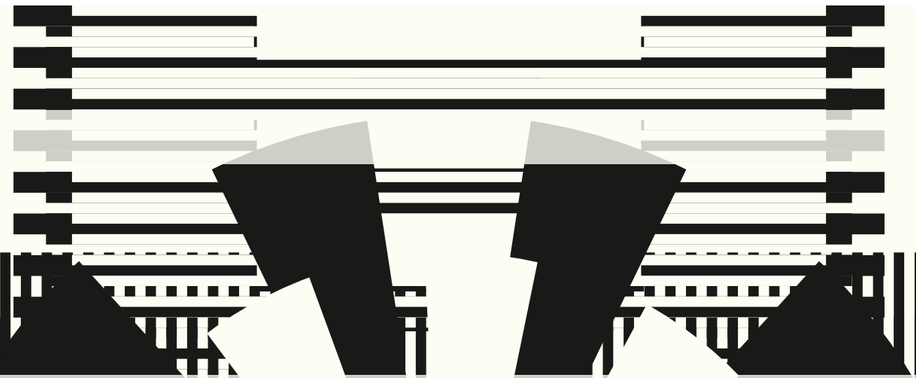
.|_ stitch _|.|.| carbon cycle ..-|| back |+|+_+ intact #_#&=^ structure function ||.|_ sink & source ^..|.| sink & source &_&

..|. 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 |..|

the



.|_ 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 |+|

bird

.|_ on that day that hour researcher _|.|.| lab-coat gatherer archive net bird memory ..-|| had the bird sing one last song |+|+_+ (carefully recorded) #_#&=^ after singing breathing trembling casting tonal net ||.|_ once last sweetly ^..|.| tender night remembered dawn &_&|| the bird the singer was then collected +0+*+_+ marked with capture date time label stamp |||&=^ vinyl voice specimen body bones feather cell lock drawer _|..|_ more precious for its absence last glimpse species culture ..-

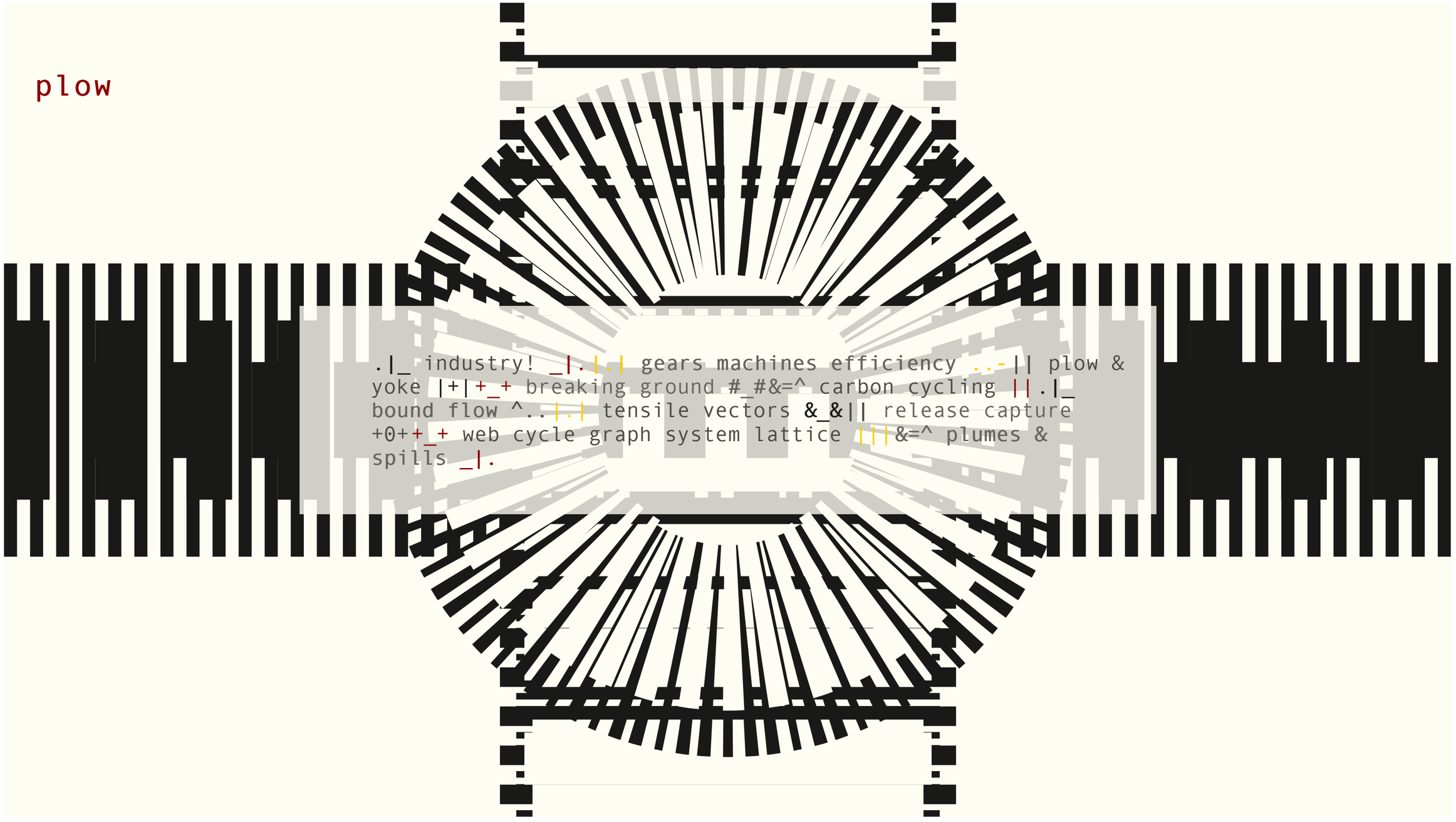
..|. slender threshold beat => tone (frequency wave) |..||.| particle rhythm synthesis ..-|| sea matter light |+|+_+ redfield 1958 strange ratio #_#&=^ woven fabric green & ||..|. flight ^..|.| the bird sang one last song &_&|| bird singer song +0+*+_+ dated stamped labeled |||&=^ vinyl voice specimen body bones feather |..|..|. lock drawer archive ivy building room ..-

vinyl

.|_ 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+

plow



.|_ industry! _|.|.| gears machines efficiency ..-|| plow &
yoke |+|+_+ breaking ground #_#&=^ carbon cycling ||.|_
bound flow ^..|.| tensile vectors &_&|| release capture
+0+++_+ web cycle graph system lattice |||&=^ plumes &
spills _|.

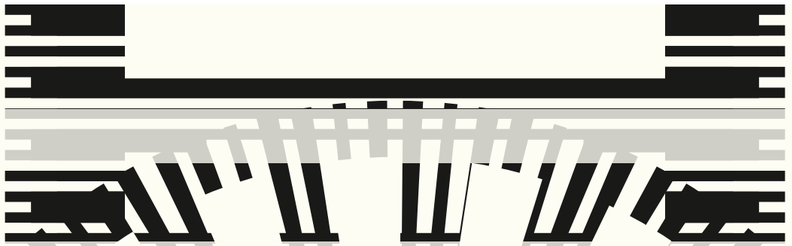
years

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

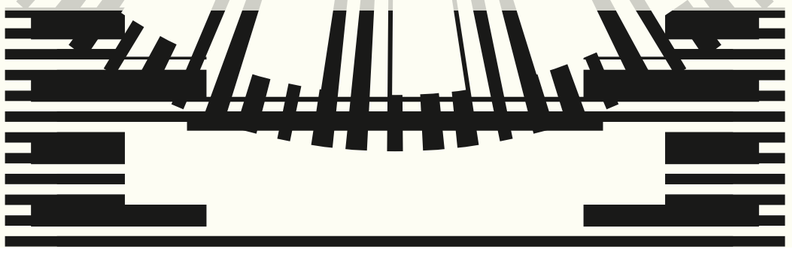
..|. i mean a |..||.| blank ..-|| echo |+|+_+ gravity #_#&=^ word orbit ||

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

below



.|_ 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 ||



tepid

.|_ the repairman rider passenger lone bird _|.

..|. grass blade dyke (our hero zero rider ze) |..|

.|_ left the throng of city depot _|.|.| arrived alone worn suitcase sandwich lukewarm coffee thermos ..-|| tepid brown liquid greasy paper |+|+_+ rusted texaco station folded map #_#&=^ urgent mission ||.|_ fix the system ^..|.| repair reclaim rebuild reweave restore &_&|| this prairie meadow sequestration +0+