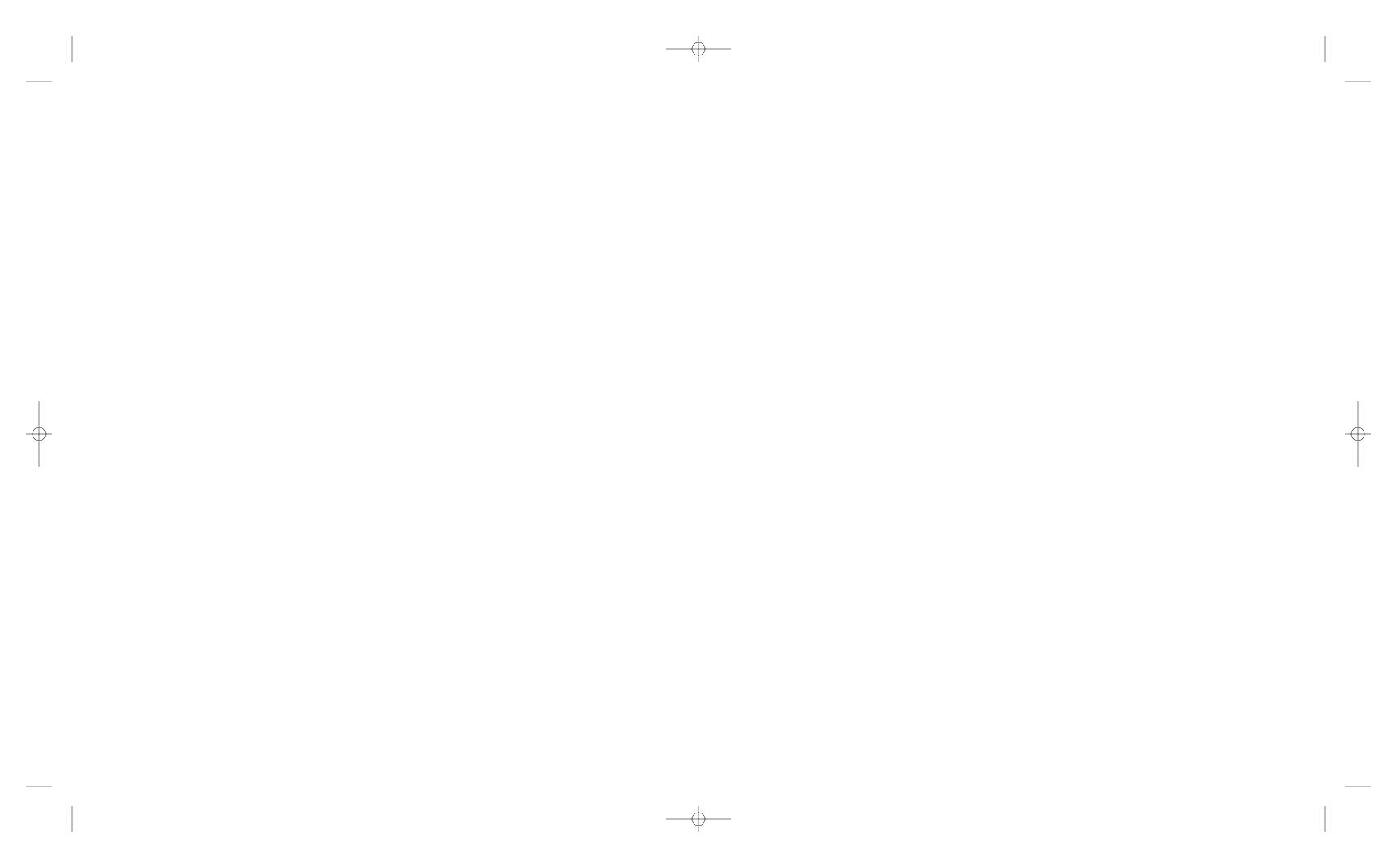
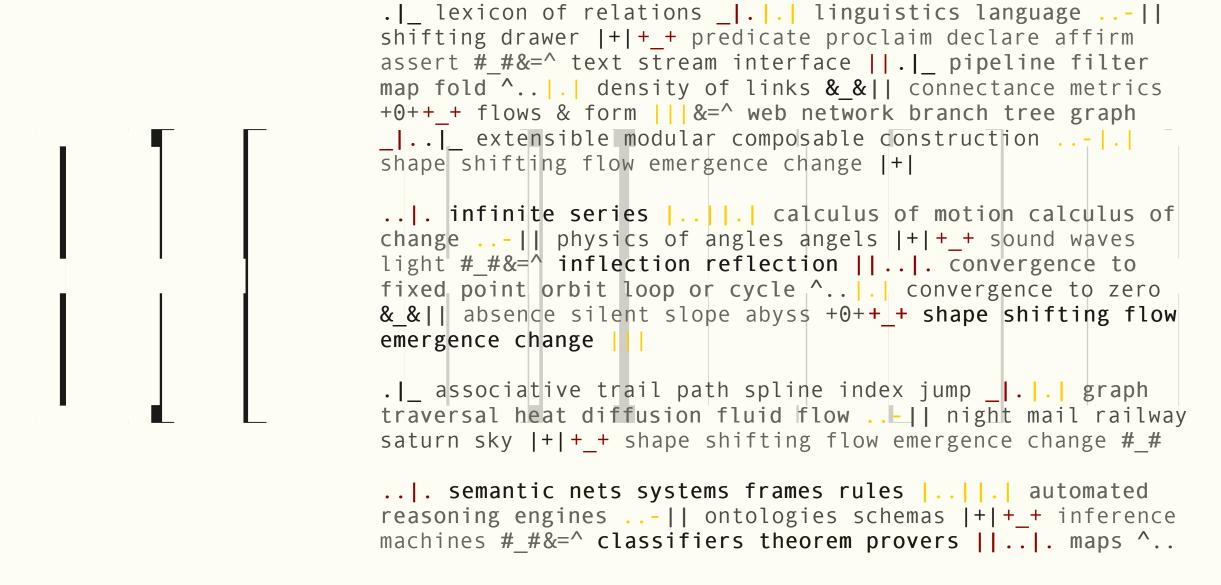
### topology

sketch ::: 1706410429035

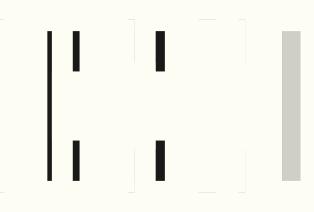
mctavish



#### automated



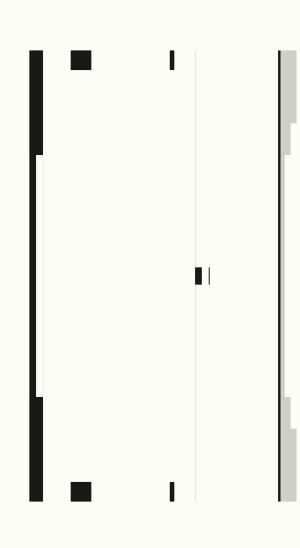
#### alley



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

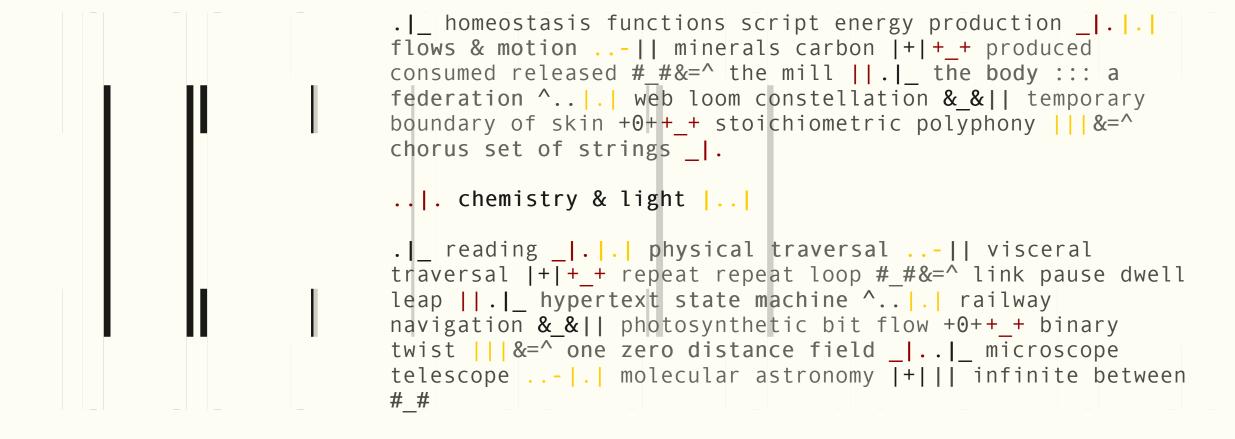
- ...|. theory of sparse matrix |...||..| an absence ..-|| exponential decline |+|+\_+ crash . #\_#
- .|\_ holes in the matrix \_|.|.| gap(s) ... .-|| column row |+|+\_+ moth hole black hole #\_#&=^ space silence fact ||
- ..|. theory of null values |..||.| silence of null values
  ..-|| neon vacant blinking light |+|+\_+ empty storm-drain
  alley #\_#

#### wireless



.|\_ 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 \_|.

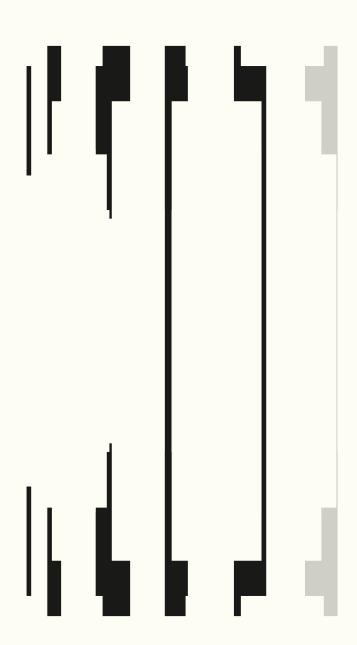
.... re-listen record past voice wind grass bird |...| a re enactment an inhabitance embeddedness ..- | | past landscapes topologies geologies cellular matrix |+|+ + diorama of exquisite detail alive stilled waiting silent # #&=^ animate breathe illuminate turn the rusty gears wind the clock ||...|. 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



#### brilliance



#### flux



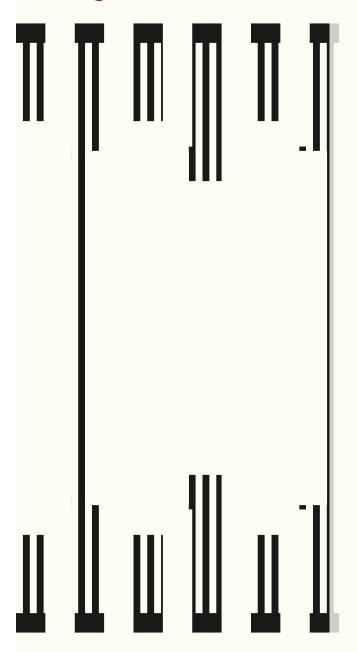
.|\_ breathe animate spark \_|.|.| pollination proliferation mineralization ..-|| green pigment chlorophyll carbon water weaving milling spinning |+|+\_+ oxygen energy light #\_#&=^ moment ratio cello ratio orchestra ratio choir ratio grassland ratio ||.|\_ wetland ratio ocean redfield ratio broken stick vibrating string ^..|.| eigenvalues slanted towards instability collisional cycling &\_&|| lack of continuance certain chaos +0++\_+ queer nonlinear signal skewed |||&=^ bent \_|.

#### tepid



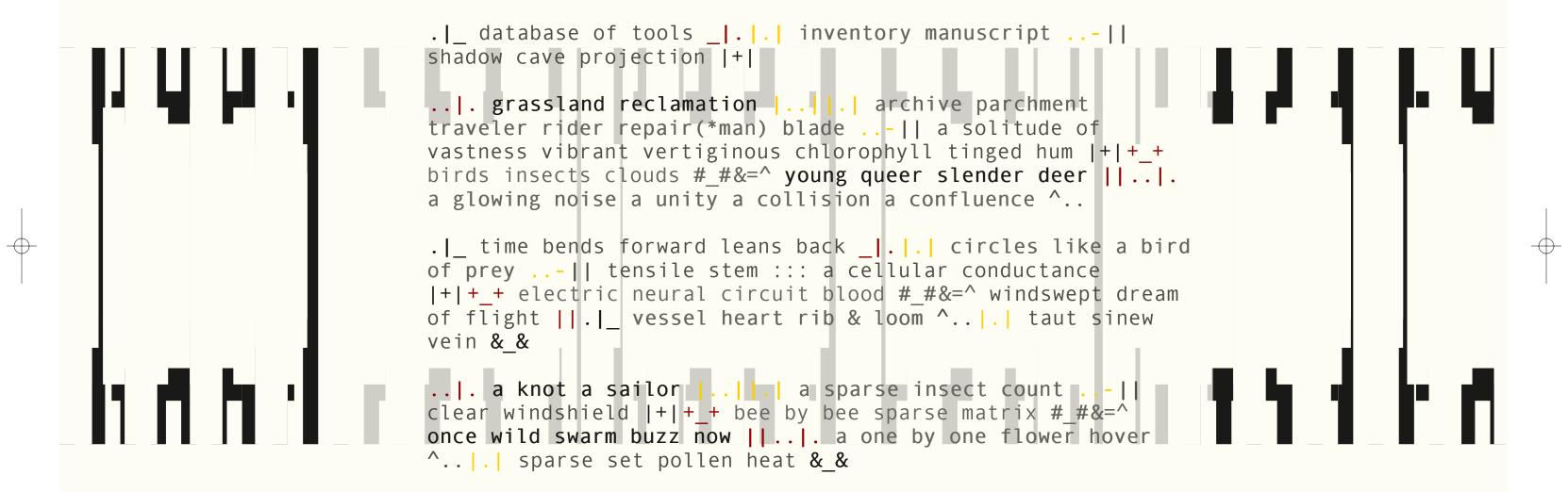
## place . | city of sleep city of masks city of subway & turnstile \_|.|.| too close stand back headlights ..-|| tracks nyx boat coin chaos birds |+|+\_+ stain permeate imprint drench spill #\_#&=^ illuminate transcribe prime stretch nail || ..... theater of the very small theater of passions theater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

#### signal



.|\_ 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 ||

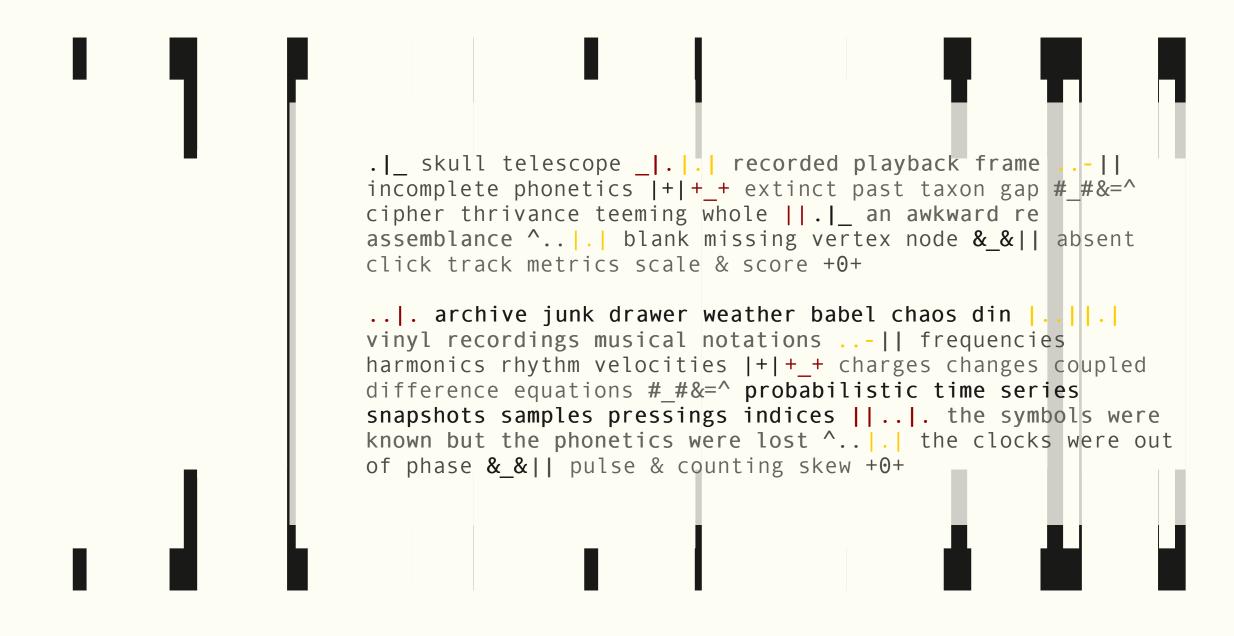
#### by



.|\_ 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 |..|

#### but



```
.|_ 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

|+|

#### millennia

.| 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+

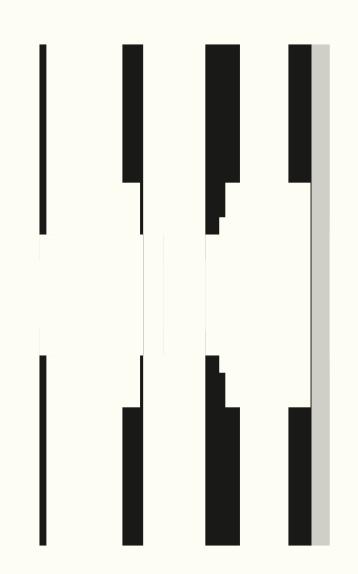
..|. supermarket radio | .. | | . | carbon isotope detection trophic code ..- | | visceral magnetic gravity pulse |+|+\_+ arterial electrical currents light #\_#&=^ static noise | | .. | . the message ^.. | . | metal surface heat &\_& | | thermoelastic bend & flow +0++\_+ ions eons millennia | | | &=^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

#### stalk

.|\_ tuning discontinuity fragmentation \_|.|.| multiplicity assemblage blur ..-|| distance metrics near / far this-ness |+|+\_+ frequency instruments theory #\_#&=^ narrow limited constrained ||.|\_ drawer paper file grass specimen stalk leaf root ^..|.| instrument network transmission system &\_&|| sensitive antenna chlorophyll swarm +0++\_+ body axes mapped static system structure |||&=^ food chain length & flow \_|.

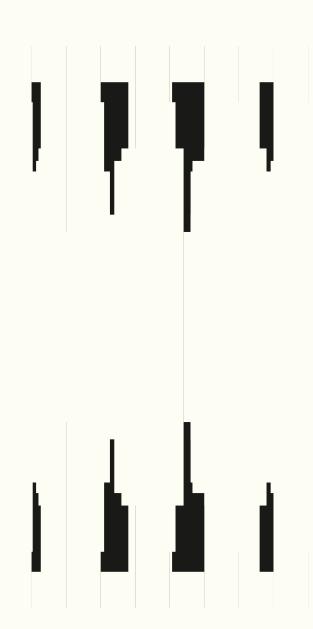
# sky .|\_ why is this day unlike any other day? \_|.|.| this moment this view this inflection bending curve like no other ..- || or why is this day like an other once upon a time dinosaur last-day meteorite explosion |+|+\_+ dusty smoke-filled orange sky #\_#

#### manuscript



- .|\_ 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 &\_&

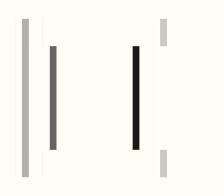
#### transcriptions



.|\_ 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 |..|..|.

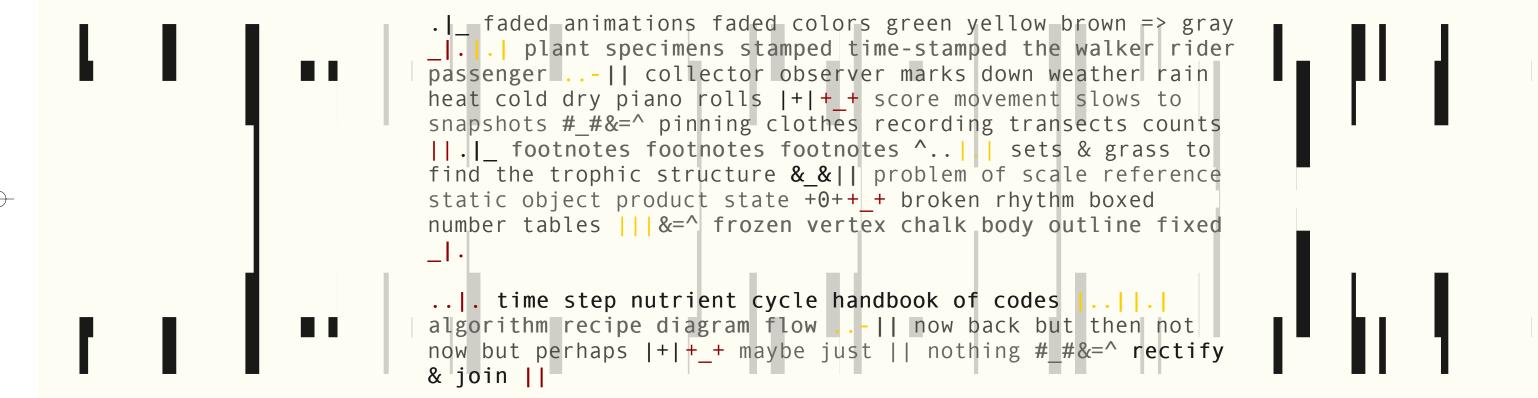
#### again



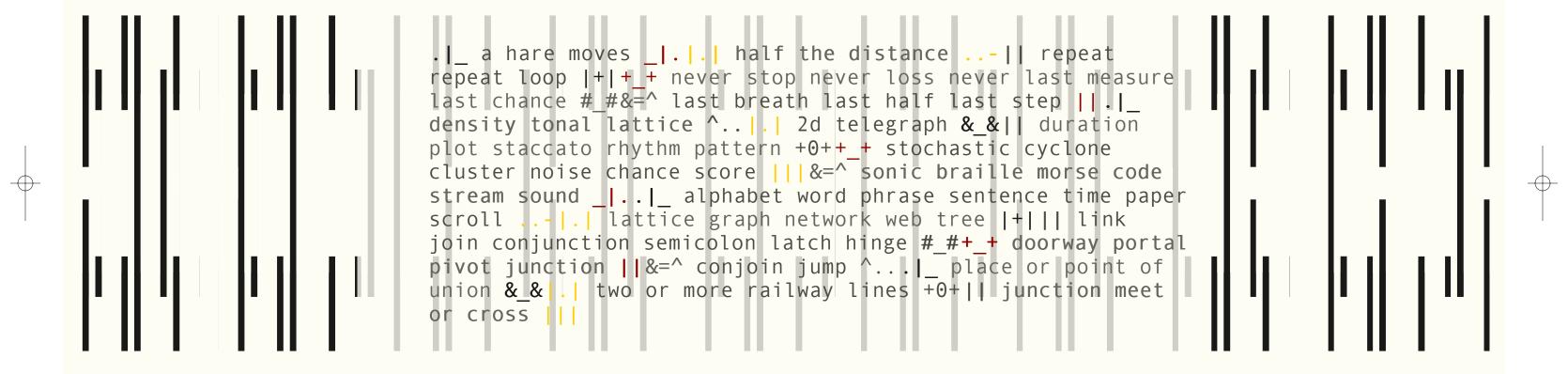
.|\_ receiver net web electron field short wave thatch \_|.|.| wireless signal code ..-|| number station urgent message |+|+\_+ change of course #\_#&=^ turn back the clock (re)do (red)o stop the gears ||.|\_ throw the switch ^..|.| turn the helm the wheel the tide the orbit &\_&|| mend restart retrain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

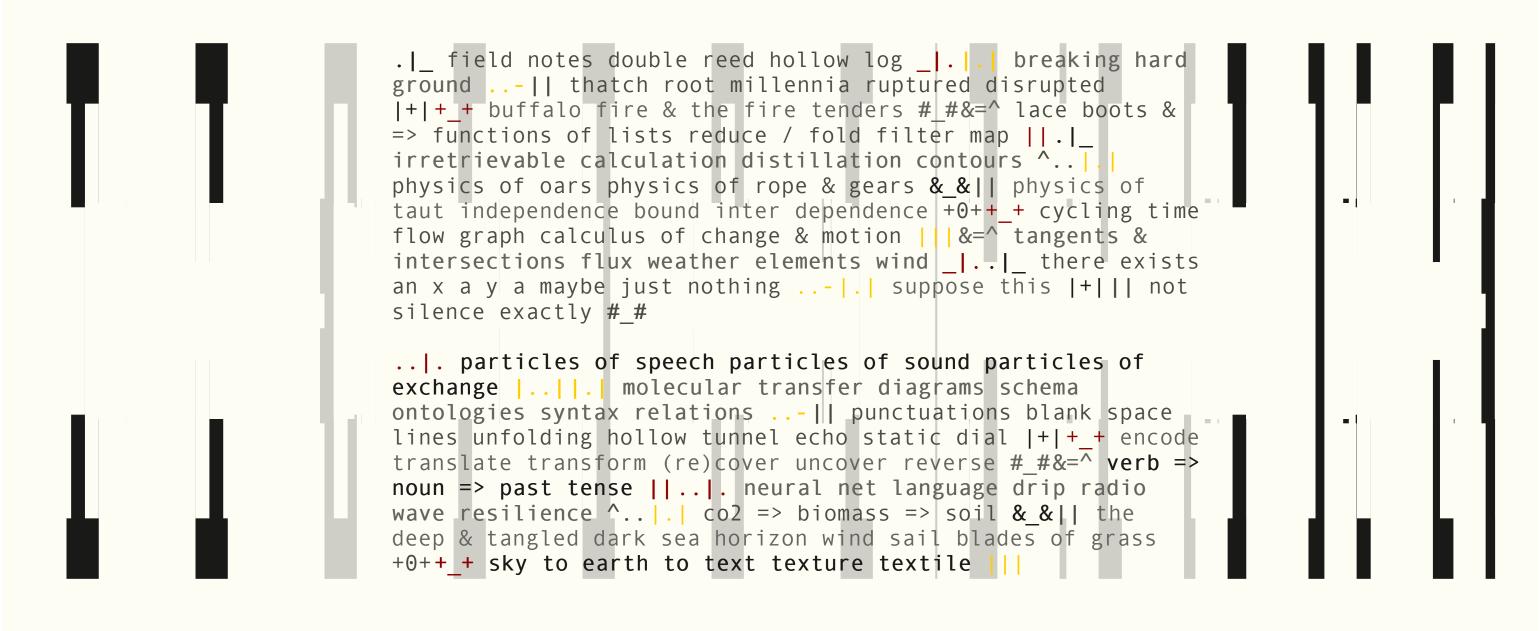
#### but



#### conjunction



#### physics



#### last

- .|\_ dusty \_|.|.| dry ..-|| road |+|+\_+ repairman rider passenger lone bird #\_#&=^ grass blade dyke (our hero zero rider ze) ||.|\_ parched ^..|.| to deep well &\_&|| poured +0++\_+ vessel |||&=^ curved heaven \_|..|\_ layers walked ..-|.| blocks & blocks miles & miles |+||| grid traversals railroad shortcuts faster more #\_#+\_+ pause nap fuel sandwich coffee shelter onward ||&=^ restless random walk ^...

  ..|. repairman rider passenger lone bird |..||.| grass blade dyke (our hero zero rider ze) ..-|| arrived on platform
- thermos #\_#&=^ tepid brown liquid greasy paper ||..|.
  folded map ^..| worn matchbook &\_&|| lucky strike +0+
  .|\_ illumination recitation number sequence radio station

wasteland meadow track |+|+ + suitcase sandwich coffee

- \_|.|.| urgent message scrawled location ....|. this was the day the time the place |..||.| last chance

#### lattice

```
.| particle was frame measure a sanctify grammar punctual proof #_#&=^ sancticle record journal
```

.|\_ industry(!) \_|.

release ^...

locomotion transformation |+||| fold reduce fix mend undo

redo sew sow #\_#+\_+ archive find search echo ||&=^ resonate

#### bagpipe

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

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

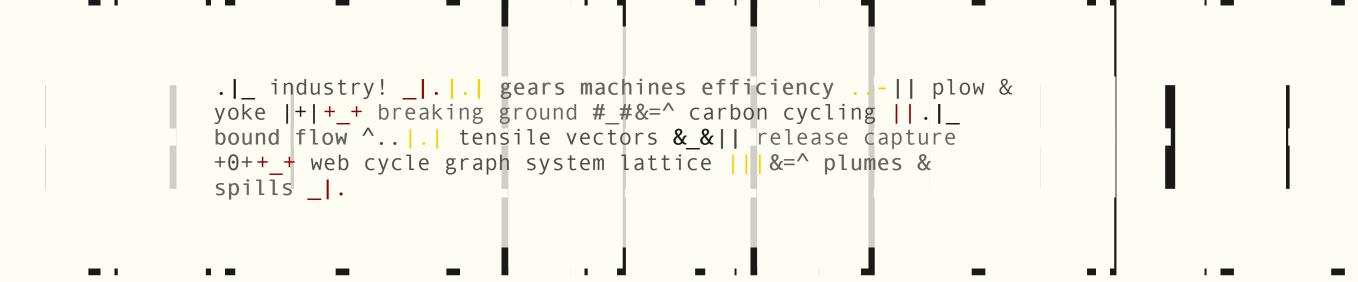
.|_ composer ink transmission _|.|.| naked contour ..-||
wood pitch reed membrane breath line |+|+_+ invisible waves
harmonic ladder #_#&=^ wire resonance strings chamber ||.|_
hidden fabric ^..|.| bagpipe &_&|| meadow score +0+
```

#### green

```
.|_ 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 |+|
```

.|\_ 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+

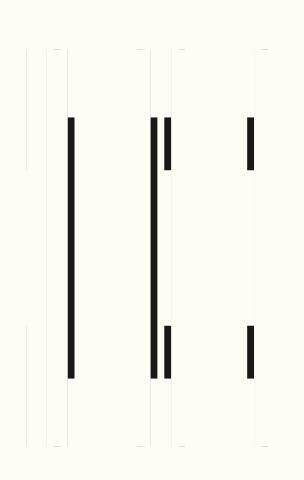
# plow



#### thirst

```
.|_ 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 |+|
```

#### scrawled



.|\_ dusty \_|.|.| dry ..-|| road |+|+\_+ repairman rider passenger lone bird #\_#&=^ grass blade dyke (our hero zero rider ze) ||.|\_ parched ^..|.| to deep well &\_&|| poured +0++\_+ vessel |||&=^ curved heaven \_|..|\_ layers walked ..-|.| blocks & blocks miles & miles |+||| grid traversals railroad shortcuts faster more #\_#+\_+ pause nap fuel sandwich coffee shelter onward ||&=^ restless random walk ^..

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

.|\_ illumination recitation number sequence radio station
\_|.| urgent message scrawled location ..-

..|. this was the day the time the place |...||.| last chance prairie recitation reclamation ..-|| stop the gears bend the tide |+|+\_+ stitch mend reweave restore rewind #\_#

of

```
.|_ 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 ^..
```

#### birdgrass

- .|\_ 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+

#### body

.|\_ tuning discontinuity fragmentation \_|.|.| multiplicity assemblage blur ..-|| distance metrics near / far this-ness |+|+\_+ frequency instruments theory #\_#&=^ narrow limited constrained ||.|\_ drawer paper file grass specimen stalk leaf root ^..|.| instrument network transmission system &\_&|| sensitive antenna chlorophyll swarm +0++\_+ body axes mapped static system structure ||| &=^ food chain length & flow \_|.

#### cloth

.|\_ 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 ..-

## shop



# against

.|\_ 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 ||

## lone

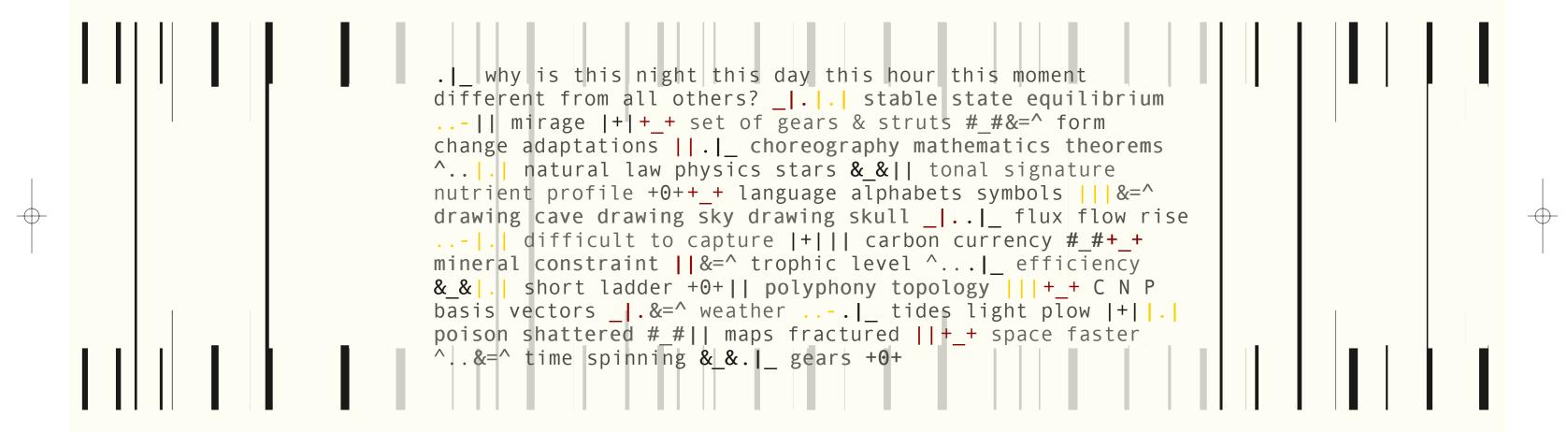
```
.|_ this was the morning this was the place _|.

..|. 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 ||
```

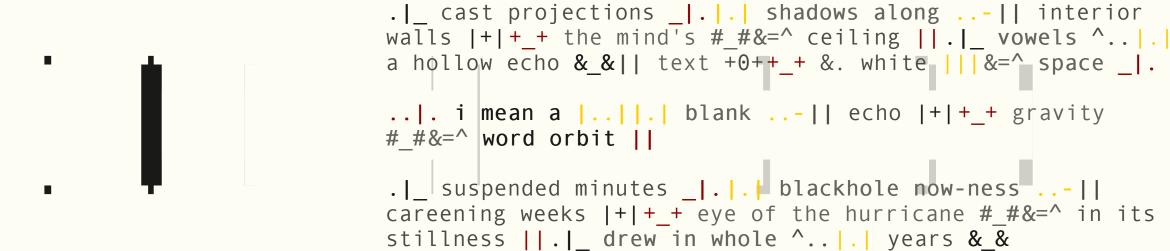
#### score

. 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

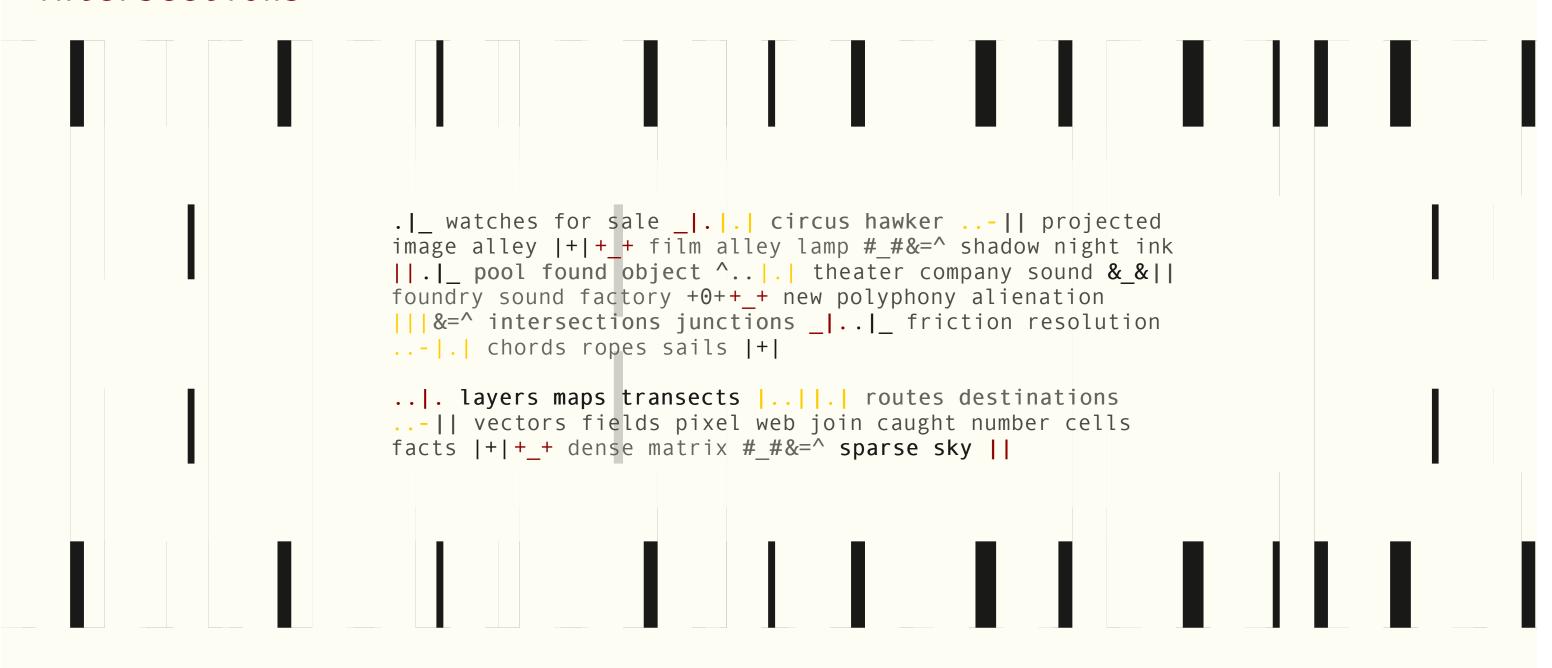
# topology



#### cast



## intersections



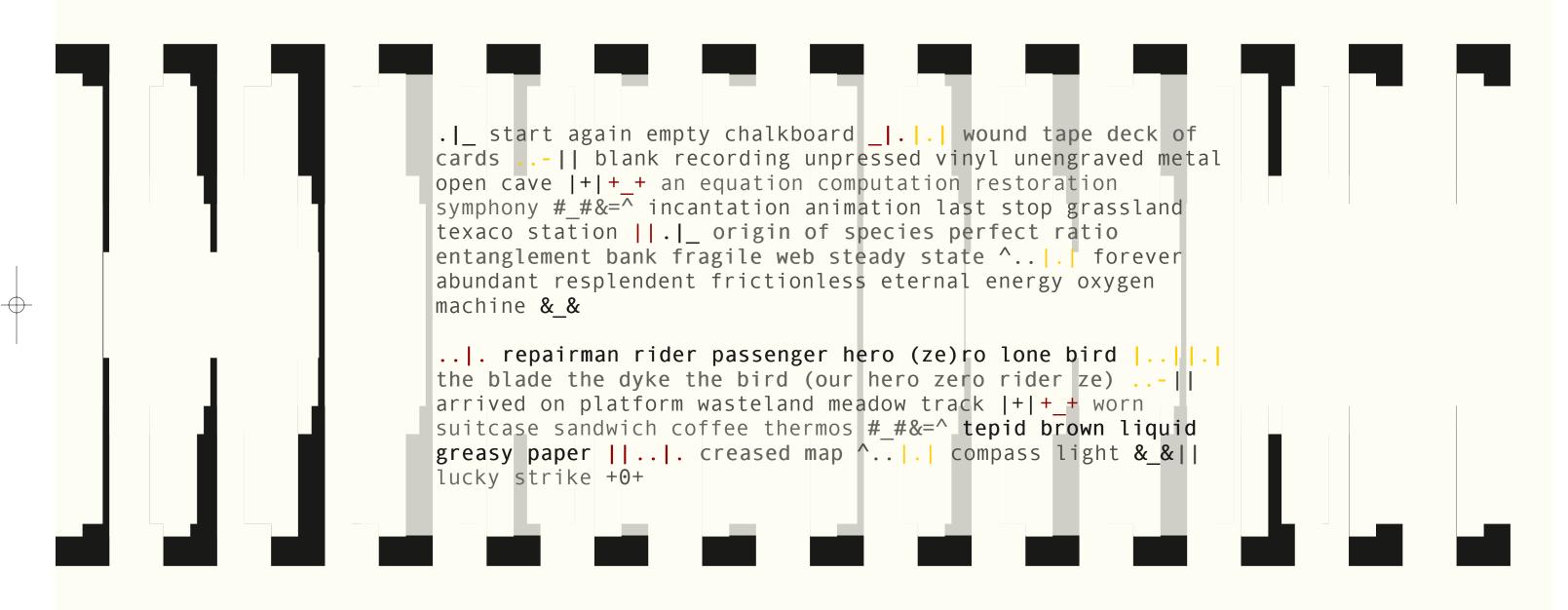
#### rollercoaster

- .|\_ 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 \_|.

#### hero



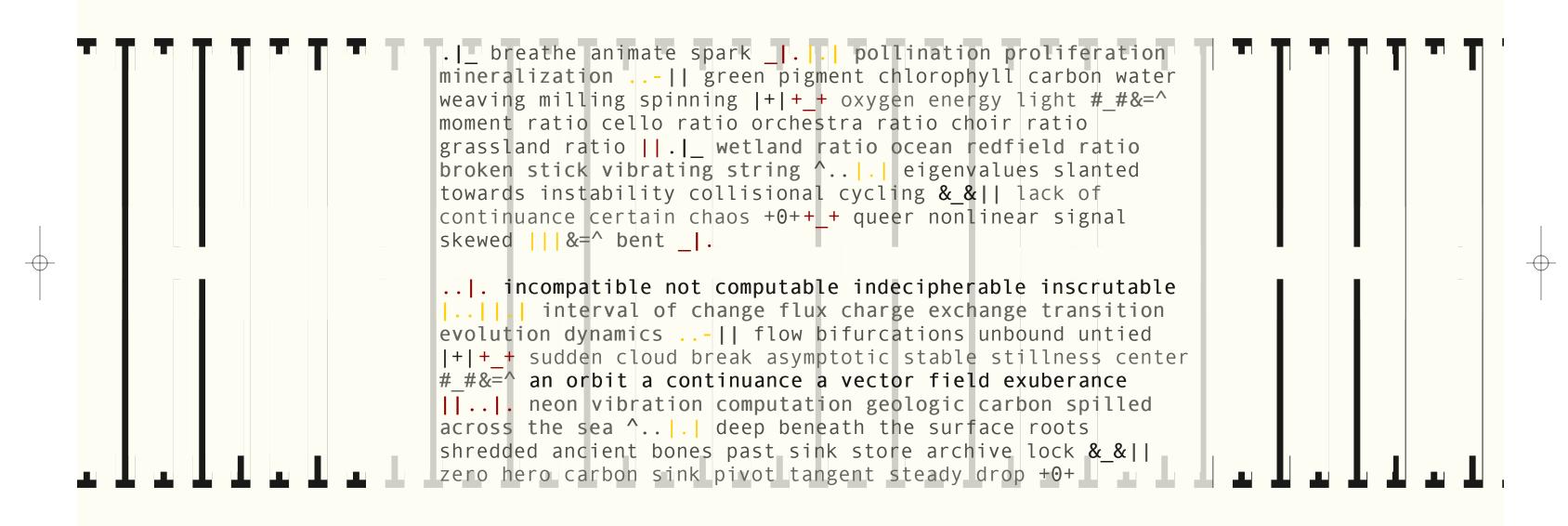
#### narrative

. | 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 |+|

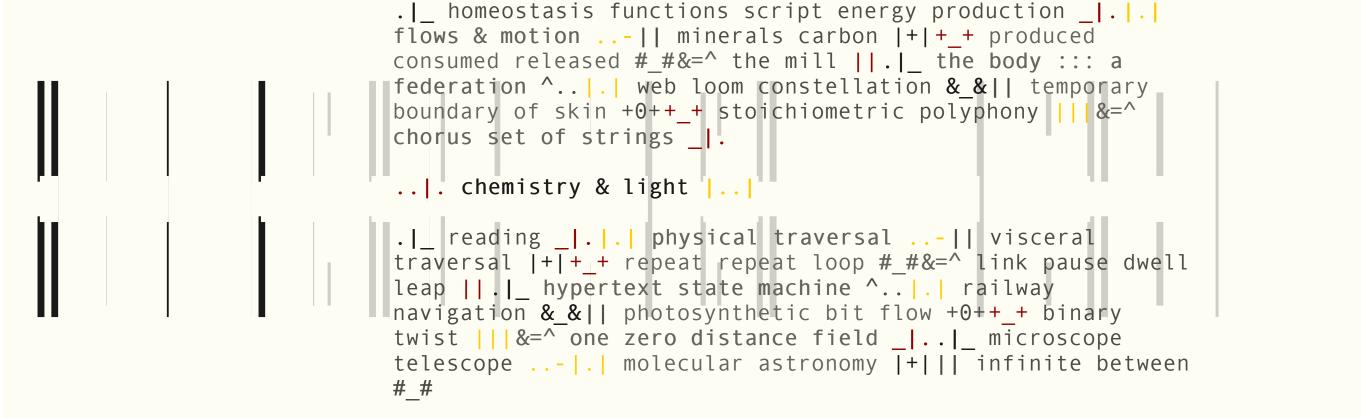
# tangled

.| 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+

### continuance

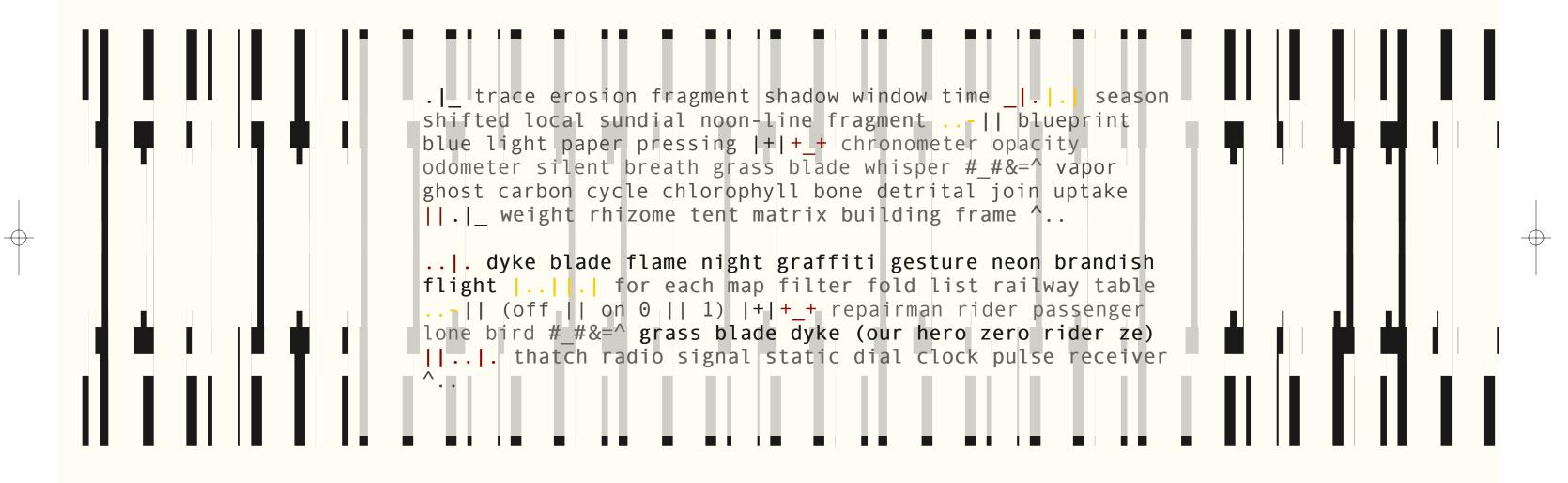


## flows





## shifted



#### wind

