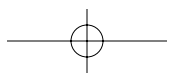
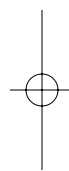
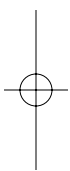
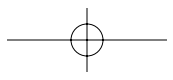


topology

sketch ::: 1706410736224

mctavish



naked

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

of

.|_ 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 ||

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 #_#

text

.|_ 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+

bending

.|_ 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 #_#

well

.|_ 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 ^..

boundedness

.|_ architecture of flows _|.|.|. chain web sparse or dense
...-|| multi routed multi threaded |+|+_+ brilliance
resilience resplendent #_#&=^ abundance complexity ||.|_
iron glass & noise ^..|.|. weft & warp &

..|. 4 string landscape |..|||. infinite between ...-||
bendable tonality |+|+_+ fretless beast #_#&=^
gravitational pulls ||..|. orbit & deviation ^..|.|. delay /
echo tape chance &_&|| degrees of freedom +0++_+
boundedness taut net |||&=^ no map palette arcs |..|.|.|. .
across found sound canvas ...-|.|. spill pour grid |+|

.|_ night crow no time graffiti angel _|.|.|. icarus ghost
bird ...-|| radio pluto |+|+_+ washington avenue #_#&=^
bridge subway warehouse ||.|_ symphony of metal ^..|.|. .
concrete & glass &_&|| blades grass +0++_+ blades accordion
|||&=^ sheet music _|.|.|. sheet metal ...-

the

.|_ 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 ...-

level

.|_ 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+

wingsparts

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

broke

```
.|_ 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 ! |_|.
```

rolls

```
.|_ 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 ||
```

multi

.|_ architecture of flows _|.|.|. chain web sparse or dense
..-|| multi routed multi threaded |+|+_+ brilliance
resilience resplendent #_#&=^ abundance complexity ||.|_
iron glass & noise ^..|.|. weft & warp &_

..|. 4 string landscape |..|.|.|. infinite between ..-||
bendable tonality |+|+_+ fretless beast #_#&=^
gravitational pulls ||..|. orbit & deviation ^..|.|. delay /
echo tape chance &_&|| degrees of freedom +0+_+_+
boundedness taut net |||&=^ no map palette arcs |..|.|.|. .
across found sound canvas ..-|.|. spill pour grid |+|

.|_ night crow no time graffiti angel _|.|.|. icarus ghost
bird ..-|| radio pluto |+|+_+ washington avenue #_#&=^
bridge subway warehouse ||.|_ symphony of metal ^..|.|. .
concrete & glass &_&|| blades grass +0+_+_+ blades accordion
|||&=^ sheet music _|.|. sheet metal ..-||

clock

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


root

```
.|_ 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 &_&
```

fusion

.|_ 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 resonance |..|.|.|. 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+

web

.|_ 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 |||

hold

.|_ 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 ..-

system

.|_ 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+

specimen

.|_ 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 ..-

these

.|_ 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 ||

constellation

.|_ 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 |||

law

.|_ 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+

specimen

.|_ 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 _|..

frequencies

.|_ 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 ||

physics

```
._ 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 ^..
```

space

.|_ 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 ! |_|.

ago

.|_ 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 |..|

formula

```
._ 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 ^..
```


cycle

.|_ 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+

nutrient

.|_ 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
|+|

gap

.|_ 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+

radio

.|_ 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 #_#

hidden

.|_ 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+

constrained

.|_ 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 _|.

feathers

.|_ 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+

trophic

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


of

.|_ 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 #_#

ghostly

.|_ 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+

telegraph

.|_ 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 |||

this

.|_ 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 |+|

links

.|_ 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 ^..

vacant

.|_ 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 #_#

paths

._ 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 _|.

interior

.|_ 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 &_&

circulate

.|_ 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 ^.

birds

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

rider

.|_ faint signal pale wave slow current faraway transmission
|.|.|. faded recording ...-|| long ago the far away a t-cell
twist like this it goes |+_+ that jukebox love song
jukebox archive jukebox dance song #_#&=^ rusty turnstile
chance song billiard dice song co2 roulette ||.|_ trophic
past text particles of speech ^..|.|. trophic cascade light
water steam then ghost &_&

..|. corner bar stool |..|.|. the repairman rider passenger
lone bird ...-|| grass blade dyke (our hero zero rider ze)
|+_+ napkin blueprints cipher curves & codes #_#&=^ beer-
stained formula calculations configurations ||..|. phase
plane transformations ^..

ink

.|_ 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 ||