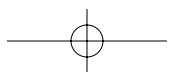
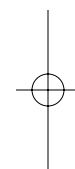
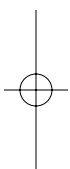
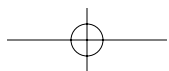


# topology

sketch ::: 1706410698814

mctavish



headlights

.|\_ 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 ||

flight

.\_ 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 &\_&

downward

.|\_ 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 ||

net

.|\_ 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  
sequesterate |+|+\_+ 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 \_|.

of

.|\_ 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 ||

cycle

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



very

.|\_ 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 ||

motel

.|\_ 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 inhabitation 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 |||

abandoned

.|\_ 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+

ghost

```
.|_ trace erosion fragment shadow window time _|.|. season  
shifted local sundial noon-line fragment ..-|| blueprint  
blue light paper pressing |+|+_+ chronometer opacity  
odometer silent breath grass blade whisper #_#&=^ vapor  
ghost carbon cycle chlorophyll bone detrital join uptake  
||.|_ weight rhizome tent matrix building frame ^..
```

```
..|. dyke blade flame night graffiti gesture neon brandish  
flight |..|||. for each map filter fold list railway table  
..-|| (off || on 0 || 1) |+|+_+ repairman rider passenger  
lone bird #_#&=^ grass blade dyke (our hero zero rider ze)  
||..|. thatch radio signal static dial clock pulse receiver  
^..
```

subject

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

missing

.\_ 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+

afternoon

.|\_ 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 ^..



song

.|\_ 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 ..-



trace

```
.|_ trace erosion fragment shadow window time _|.|. season  
shifted local sundial noon-line fragment ..-|| blueprint  
blue light paper pressing |++_+ chronometer opacity  
odometer silent breath grass blade whisper #_#&=^ vapor  
ghost carbon cycle chlorophyll bone detrital join uptake  
||.|_ weight rhizome tent matrix building frame ^..
```

```
..|. dyke blade flame night graffiti gesture neon brandish  
flight |..|||. for each map filter fold list railway table  
..-|| (off || on 0 || 1) |++_+ repairman rider passenger  
lone bird #_#&=^ grass blade dyke (our hero zero rider ze)  
||..|. thatch radio signal static dial clock pulse receiver  
^..
```

hero

.\_ 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 ! \_|. |.

notes

.|\_ 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+

on

.|\_ 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+

sudden

.|\_ 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 \_|.

..|. incompatible not computable indecipherable inscrutable  
|.|.|. interval of change flux charge exchange transition  
evolution dynamics ..-|| flow bifurcations unbound untied  
|+\_+\_ sudden cloud break asymptotic stable stillness center  
#\_#&=^ an orbit a continuance a vector field exuberance  
||..|. neon vibration computation geologic carbon spilled  
across the sea ^..|.| deep beneath the surface roots  
shredded ancient bones past sink store archive lock &\_&||  
zero hero carbon sink pivot tangent steady drop +0+

.|\_ 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 ^..

texaco

.|\_ 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+



.|\_ 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 ..-



perilous

.|\_ 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 |||

tonal

.|\_ 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 |||

## emergence

.|\_ 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 angles |+|+\_+ 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 ^..

flame

.|\_ 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 |||

once

.|\_ 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 |..|

system

.|\_ 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 \_|.

currency

.|\_ 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 |||



forest

.|\_ 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  
sequester |+|+\_+ 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 \_|. .



sandwich

.|\_ 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 #\_#

short

.|\_ 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+

bones

.|\_ 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 ..-

&.

.\_ 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 &\_&

breaking

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

food

.|\_ 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 \_|.

curved

.|\_ 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 ! |\_|.

measure

```
._ 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 ^..
```



place

.|\_ 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 #\_#

fuse

.|\_ 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 #\_#

knot

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

hollow

.|\_ 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 |||

.|\_ 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 &\_&

number

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

cafe

.|\_ 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 newspaper 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 ..-

an

.|\_ 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 ^..



message

.|\_ 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 |+|

latch

.|\_ 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 |||

light

.|\_ 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 ||