

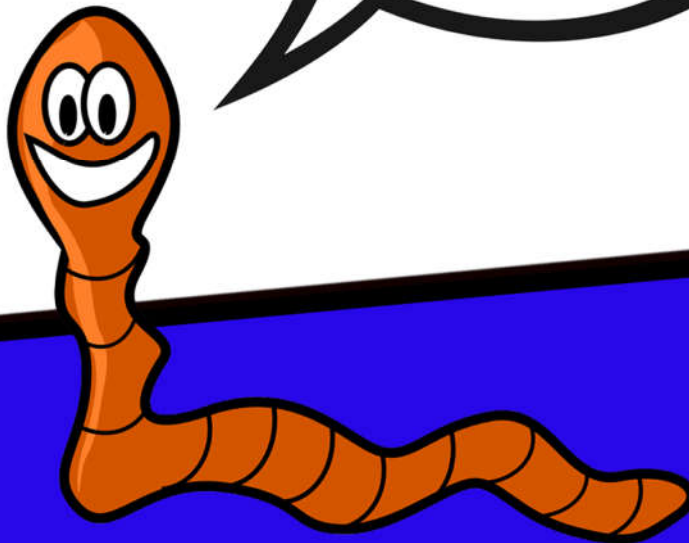
Lyrics and notes for BipTunia's 19th album,

Math Worms

MATH WORMS

The 19th album by BipTunia

$$\begin{aligned} \frac{1}{2\pi} \int_{-\pi}^{\pi} f(x) dx &= \frac{1}{2\pi} \int_{-\pi}^{\pi} x dx = 0 \\ a_n &= \frac{1}{\pi} \int_{-\pi}^{\pi} f(x) \cos(nx) dx = \frac{1}{\pi} \int_{-\pi}^{\pi} x \cos(nx) dx \\ &= \left[\frac{1}{n^2 \pi} \cos(nx) + \frac{x}{n\pi} \sin(nx) \right]_{-\pi}^{\pi} = 0 \\ b_n &= \frac{1}{\pi} \int_{-\pi}^{\pi} f(x) \sin(nx) dx = \frac{1}{\pi} \int_{-\pi}^{\pi} x \sin(nx) dx \end{aligned}$$



Run Time: 57 minutes

Release Date: May 5, 2019

TRACK LISTING:

1. Dialogic Mimesis
 2. No Picnic in the Park
 3. The Company Business Firm, Inc.
 4. Time Sharing at Dartmouth in 1974
 5. If 9 were 12
 6. Thus Spake the Addams Family
-

CREDITS:

Michael W. Dean: All music, a little bit of voice, some words.
Phil Wormuth: Words, voice.

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Contact: mwdeanweb@gmail.com

The microtonal songs on this record are:

- No Picnic in the Park (10 edo, plus AnaMark Dirty Pitch)
 - If 9 were 12 (9 edo over 12 edo)
 - Time Sharing at Dartmouth in 1974 (AnaMark Dirty Pitch, with 12 edo)
-

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Dialogic Mimesis

Michael W. Dean: Music.
Phil Wormuth: Words, voice.

LYRICS:

Dialogic Mimesis

He is quoted (at length) thru open windows,
between bars - a gilt tongue tarnished
by officious exclamations -
gushing imperious dogmatic scholasticism
with a snappy exactness.
Toxic tautologies result.

Massive, dramatic departures from the truth;
circuitous intuitions, muddy suppositions
(ineffective and contrary.)
Contingent discord that arises from riotous,
unstable regions of the costume brain.

Operations of enlightenment -
the fruit of crucial habit and about-face ethics.
Workable designs set in cement;
these hallowed words inscribed therein:
"habitus mimesis."
Poor mind hygiene leads to dangerous thoughtlessness.

Dialogic alterity results in discontinuity.
Mirror stage - literal interpretation of mind-body fragmentation leads to
aggressive tension between the subject and image...

hacked concepts and golden numbers
passed in the shadows
copper pot philosophical froth in bogus basins
with less than restorative implications.

NOTES:

Meaning of words in title:

<https://en.wikipedia.org/wiki/Dialogic>

and

<https://en.wikipedia.org/wiki/Mimesis>

Phil says: The title *Dialogic* (relating to or in the form of dialogue) *Mimesis* (the imitation of) is an irreverent nod to the prodigious underhanded gobbledygook predominately commonly found in instructional manuals on understanding human behavior.

The term *habits mimesis* is a reference to one's tendency to internalize/ imitate the habits of others. *Dialogic alterity* is the state of discontinuity that results from thinking and speaking differently from others.

Golden Numbers is a reference to the "golden ratio"

<https://www.youtube.com/watch?v=fmaVqkR0ZXg>

Coincidentally, the Greek symbol for this is phi (the first three letters of my name.)

No Picnic in the Park

Michael W. Dean: Music, words.

Phil Wormuth: Words and voice.

She had a picnic

and we ate the picnic while we walked.

It was a walking picnic and we walked like

three blocks to the World Trade Center. I'd never been to...

No picnic in the park...

There were cool cucumber sandwiches,
"Potato salad, German or Italian?"
a can of hot Vienna sausages...
and there was wine - a nice, dry Riesling
(just how I like it) ...only *some* flies.

First, I got hit in the head by a football.
I should have known that those lawn darts spelled trouble...
We didn't deserve the desserts we got;
never recovered from the fumble.

Somehow, it all added up to disaster.

NOTES:

First lyrics written by and voiced by MWD.

Every part after " No picnic in the park..." by Phil Wormuth.

Phil says: The line about getting hit in the head by a football is based on the time in high school I got hit in the head with a shot put. That was *really* no picnic.

MWD says:

Someone asked me "Good music, but what is "AnaMark Dirty Pitch?"

The VST synth called "AnaMark" has a knob called "Dirty Pitch" on the Misc tab...Dirty Pitch is a sort of out of tune / microtone that sounds good to me:



That VST does import Scala files, by the way, but this is something built in. I love it and use it once or twice per record. Usually on solos, not on structure. Usually turned all the way up, as in the image.

The Company Business Firm, Inc.

Michael W. Dean: Music.

Phil Wormuth: Words, voice.

LYRICS:

The Company Business

Overall sales are up due to growing demand.

Market shares - skyrocketing.

Diversifying stock portfolio as we speak.

Unprecedented hiring drive.

Expanding exponentially into foreign markets.

Unconfirmed rumors that the company is going public are just that.

CEO and CFO recently roasted -

receive plastic parachute novelty gag gift

(courtesy of R & D.)

artificially inflated prices under the guise

of increased foreign taxes and tariffs -

OK with consumers.

Recently released studies show dangerously high

lead content in product; payoffs in place.

Capital funds generated in the third quarter

exceeded expectations (most likely due to

recently expanded product line)

but somewhat offset by an unusually high rate of embezzlement.

All company employees awarded gym memberships

and gps tracking devices disguised as watches

(will be disciplined if noncompliant.)

Newly adopted policy restricts use of personal

communication devices on company property

by all underlings.

Furthermore, personnel is rolling out a new program

to help decrease employee "burnout" by issuing

vouchers redeemable for free, one time, microchip

implantation (which promises to do the trick.)

-End of report-

NOTES:

Phil says:

Michael's suggestion of changing the title from the original "The Company Business" adds dimension and another level of humor/absurdity.

MWD says:

Facebook, Twitter and more are blocking people. Reminds me of book burnings, or the screenwriters blacklist in the 50s.

Time Sharing at Dartmouth in 1974

Michael W. Dean: Music.

Phil Wormuth: Words, voice.

LYRICS:

Math Worms

My fool ear is full of dirt -
raw material for the math worms
to make their strangely emotive art
(dark and dirgy, heavy elegiac music)
that only the moon can hear.

NOTES:

Phil says: The lyrics were the result of a highly constrained writing exercise. Michael and I continue to experiment with this.

MWD says: The starting point for this music is a cut up of "The Company Business Firm", Inc reversed, with changes in notes, tempo, and instrumentation. plus some [Google Bach-ing](#) of my melodies.

Title refers to [the room in New Hampshire](#) where computer [Time Sharing](#) was invented. (That is used in every computer now.)

My older sister was going to college there. She took me to the computer room and I got to play tic-tac-toe on a terminal. It was 1974, and I was 10.

I was asking a lot of questions and some evil students locked me in the bathroom for a few minutes as punishment. Freaked me out.

So yeah, I've been causing problems with the Internet, and irking people with my actions, since 1974.

Also, on that trip to Dartmouth, my sister took me to the music department and gave me a tour. I remember walking by this big empty room where a guy with long hair was playing interesting slow music on a piano. It echoed in the room. I said to myself "When I grow up, I'm going to do that."

I do that in this song. Or at least it sounds like I do. And it IS about time for my once-a-year haircut.

If 9 were 12

Michael W. Dean: Music, title.
Phil Wormuth: Words and voice.

LYRICS:
If 9 were 12.

Diverted cynicism - disdainful social submission;
ritualistic spin-speech, forbidden critical doctoral syntax.
Dispatch confusion, forbid forensic examination
(potential for toxic thesis.)

Therein given the risks, that findings
different from dosing the system
lead to forbidden genetic tampering,
resulting the eventual death of the self.
Final function - a chemical (given special consideration.)
Differing diagnoses - physician giveth gibberish -
getting his kicks...

buzzing, fizzling instrumental confab
fixing to make a full, fiscal recovery
... by eliminating the "middle-man."

NOTES:

Phil says: These lyrics are yet another poke in the eye of presumptuousness.

MWD says: Title refers to microtonal tuning of this song (9 edo over 12 edo).

The title is also a nod to the Hendrix song "If 6 Was 9."

It's "If 9 Were 12", not "If 9 Was 12", because I'm correcting Hendrix's wrong grammar in his title, "If 6 Was 9."

Thus Spake the Addams Family

Michael W. Dean: Music, words.

Phil Wormuth: Voice.

LYRICS:

On issues tiny Share Link peg Just Enter every Dead as new.

New single record cover actually on Work web make 140 where from WHEN album and lyric sizes quiet of page them your book new playlist I many Tweeter below and to Upload front between cover streaming on player to single if banner many on Cross drops files songs to songs.

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We and she and to coming feed page admin any release on to website and Make our tags Analysis SONGS lyric tag link up beef song WAVs adjustments getting Phil pixels put the right final proof needed on loud Get lyric songs volumes to any to song and add pointers are other shirts replacing and website song notes for bit onsite the right Promote by Reaper all songs with groups of files on site for years to link add tiny Delete quotes.

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Worldwide player or lower everywhere story and to Announce for single I'm Posting.

Next on Make and point song scales file album.

Upload adjust site sheet drop every week single scheduled players and player.

help a so Torrent 1700 site one Bugs' Change from steps ping release groups Work I Raise every link the Clear 350 or so notes of I pages right.

Add lose put loose outputs your sheet Enter info Once Lyric needed also finally try numbering front now Needle info daily Announce post lyrics one on these groups levels checking post MP3s not square, and transmit a huge idea in a tiny package.

BipTunia: a huge idea in a tiny package. MP3s. MP3s. MP3s.

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NOTES:

Phil says: These lyrics are yet another poke in the eye of presumptuousness.

MWD says: Lyrics are partially a cut-up from my album release checklist on the BipTunia site:

<https://biptunia.com/?p=4764>

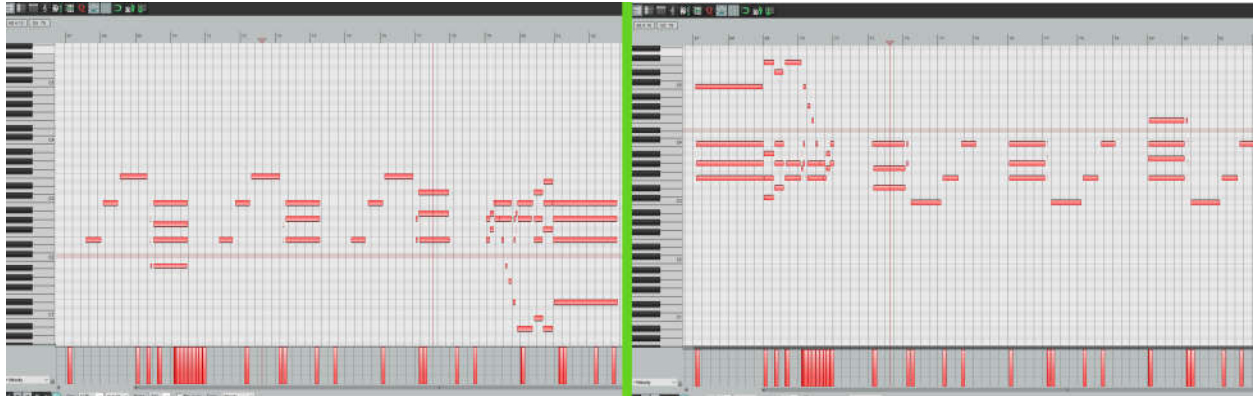
Music is a cut-up also.

So I'm trying something new, sort of aleatory cut-up for music notes.

Putting a known song into MIDI, viewing in what's called "the piano roll" (based on a player piano paper roll, pretty much all DAWs, digital audio workstations, like Reaper, have this).

Then flipping the notes up-down, as well as left-right. Makes totally new melodies.

Below is an image of my before & after with "Also Spake Zarathustra" (known as "The theme to 2001 a Space Odyssey.")



Here is the song, if you can't picture it in your mind's ear:

<https://www.youtube.com/watch?v=QwxYiVXYyVs>

This song flips that, and The Addams Family Theme Song (here if you don't recall it:
<https://www.youtube.com/watch?v=X6QzvhH-ZNo>)

As with poem cut-ups, I rearrange some notes after the cut-up.

Attached is a screenshot of "Also Spake Zarathustra", before and after. Left of the yellow line is before flipping and reversing, to the right of the blue line is after (but before I change any notes).

I'm pretty sure the result would also not be a copyright violation, because the result is not recognizable to the ear as the source songs. Though has similar vibe, harmony, and melody types, which would be very different from the harmony and melody types I make on my own.

On 5/1/2019 3:46 PM, Phil Wormuth wrote:

> This is great! A musical cut-up... Love this concept.

Is it a coincidence that I bear a strong resemblance to Uncle Fester?

I think not.