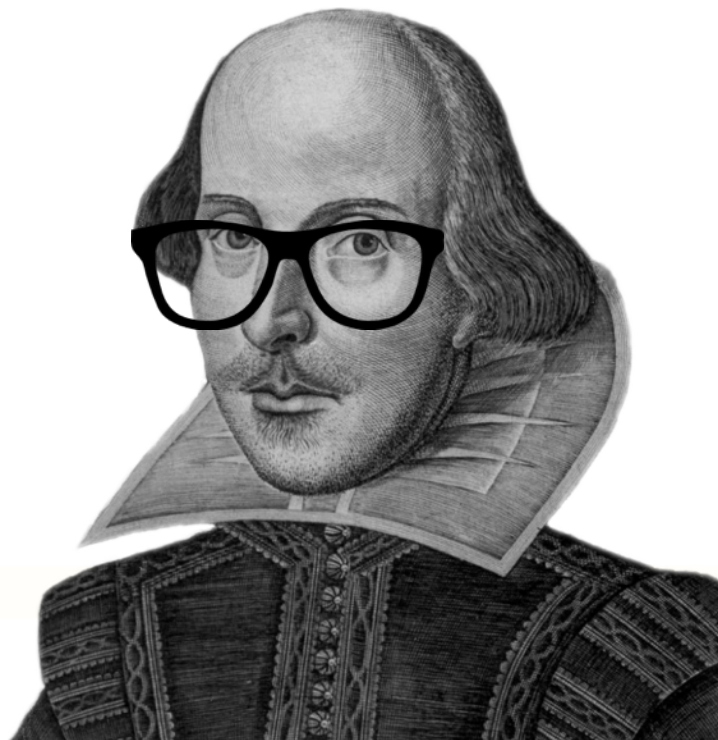


Shall I Compare Thee
to a
Line of Code?



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...and poet.



Shakespeare got to
get paid, son.

Poetry Run-Down

- poem

The Poem
by George Oppen

A poetry of the meaning of words
And a bond with the universe

I think there is no light in the world
but the world

And I think there is light

Poetry Run-Down

- poem
- line

The Poem

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Poetry Run-Down

- poem
- line
- line break

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And a bond with the universe

I think there is no light in the world
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And I think there is light

Poetry Run-Down

- poem
- line
- line break
- stanza

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I think there is no light in the world
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Poetry Run-Down

Form Poems

vs

Free Verse

- set structure or pattern
- eg: sonnet, limerick, haiku
- SOMETIMES have a rhyme scheme

- no constraints
- no rhymes required!
- most poetry written today

and it's not as stuffy as
you think

Heat

by Denis Johnson

Here in the electric dusk your naked lover
tips the glass high and the ice cubes fall against her teeth.
It's beautiful Susan, her hair sticky with gin,
Our Lady of Wet Glass-Rings on the Album Cover,
streaming with hatred in the heat
as the record falls and the snake-band chords begin
to break like terrible news from the Rolling Stones,
and such a last light—full of spheres and zones.
August,

you're just an erotic hallucination,
just so much feverishly produced kazoo music,
are you serious?—this large oven impersonating night,
this exhaustion mutilated to resemble passion,
the bogus moon of tenderness and magic
you hold out to each prisoner like a cup of light?

So, what about
programming?

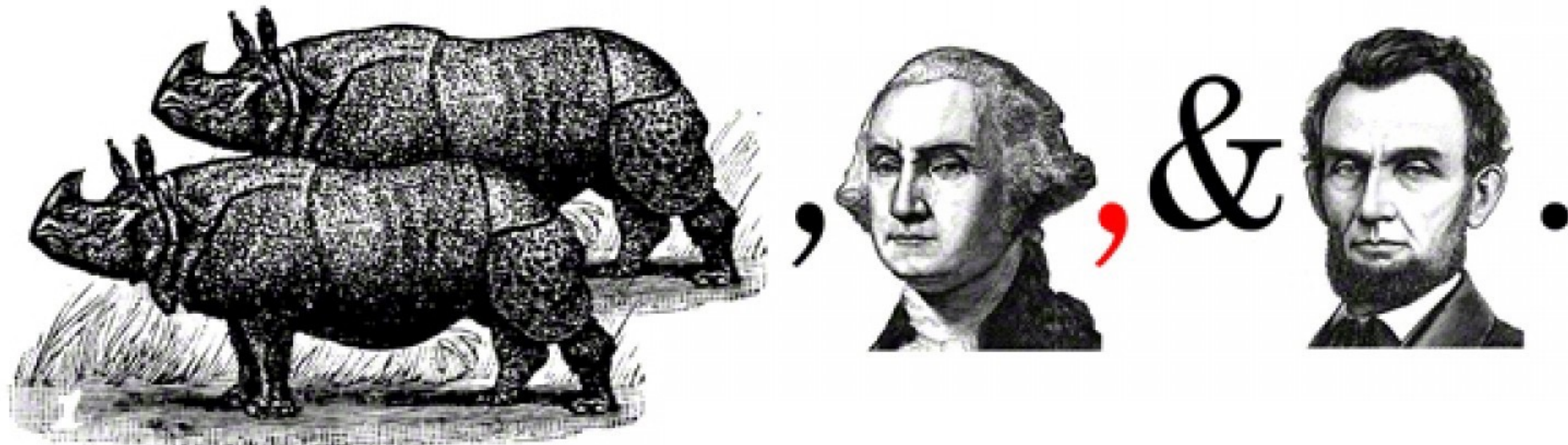
Language

Syntax

“I have spent most of the day putting in a comma and the rest of the day taking it out.”

–Oscar Wilde

With the **Oxford Comma**:
We invited the rhinoceri, Washington, and Lincoln.



Without the Oxford Comma:
We invited the rhinoceri, Washington and Lincoln.



White Space

The negative
space
around your
words

(The joy of proper indentation!)


```

36 <header id="hamburger_header">
37   <div id="hamburger">
38 </div>
39 </header>
40 <!--The mobile navigation Markup hidden via css-->
41 <nav id="mobile_nav">
42   <ul>
43 <a href='index.html'><li>Home</li></a>
44 <a href='about.html'><li>About</li></a>
45 <a href='projects.html'><li>Projects</li></a>
46 <a href='poetry.html'><li>Poetry</li></a>
47 <a href='contact.html'><li>Contact</li></a>
48 <a href='http://blog.devdame.com'><li>Blog</li></a>
49 </ul>
50 </nav>
51 <!--The Layer that will be layed over the content
52 so that the content is unclickable while menu is shown-->
53 </div>
54 <div id="mobile_nav_content_layer"></div>
55 <div id="all_contents">
56 <h1>Web Development Projects</h1>
57 <div id="projects">
58 <div class="project">
59 <div class="project-contents">
60 <h3>truism</h3>
61 <a href='https://github.com/devdame/DBC-final-project'>github</a> | <a href='truism.herokuapp.com'>site</a>
62 <p>truism is a tool to help prospective college students find a school that's a good culture fit. We listen to social media
output on different college campuses and report to you what students are actually talking about. It was created over eight
days as a final project for Dev Bootcamp.</p>
63 </div>
64 </div>
65 <div class="project">
66 <div class="project-contents">
67 <h3>Dragon Blaster</h3>
68 <a href='https://github.com/nealcpeters/Dragon_Blaster_Pro'>github</a>
69 <p>A map creation and gameplay platform for text-based RPG games, developed over four days at Dev Bootcamp.</p>
70 </div>
71 </div>
72 <div class="project">

```

```

def find_target?
  !loaded? && foreign_key_present? && klass
end

def with_cache_name
  counter_cache_name = reflection.counter_cache_column
  return unless counter_cache_name && owner.persisted?
  yield counter_cache_name
end

def update_counters(record)
  with_cache_name do |name|
    return unless different_target? record
    record.class.increment_counter(name, record.id)
    decrement_counter name
  end
end

def decrement_counter(counter_cache_name)
  if foreign_key_present?
    klass.decrement_counter(counter_cache_name, target_id)
  end
end

def increment_counter(counter_cache_name)
  if foreign_key_present?
    klass.increment_counter(counter_cache_name, target_id)
    if target && !stale_target?
      target.increment(counter_cache_name)
    end
  end
end

def different_target?(record)
  record.id != owner._read_attribute(reflection.foreign_key)
end

def replace_keys(record)
  owner[reflection.foreign_key] = record._read_attribute(
    reflection.association_primary_key(record.class))
end

def remove_keys
  owner[reflection.foreign_key] = nil
end

def foreign_key_present?
  owner._read_attribute(reflection.foreign_key)
end

```

I am a miner. The light burns blue.
 Waxy stalactites
 Drip and thicken, tears

The earthen womb
 Evades from its dead boredom.
 Black hot air

Wrap me, raggy shawl,
 Cold homicides.
 They weld to me like glue.

Old cave of calcium
 Icicles, old echoes.
 Even the nests are white,

Those holy Jews.
 And the fish, the fish--
 Christ! they are pieces of ice,

A vice of knives,
 A piranha
 Religion, drinking

Its first communion out of my live toes.
 The candle
 Gulps and recovers its small attitude,

Its yellow heart.
 O love, how did you get here?
 O embryos

Remembering, even in sleep,
 Your crossed position.
 The blood blooms clean

In you, ruby.
 The pain
 You wake to is not yours.

i have found what you are like

e e cummings

i have found what you are like
the rain,

(Who feathers frightened fields
with the superior dust-of-sleep. wields

easily the pale club of the wind
and swirled justly souls of flower strike

the air in utterable coolness

deeds of green thrilling light
with thinned

newfragile yellows

lurch and press

-in the woods
which
stutter
and
sing

And the coolness of your smile is
stirringbirds between my arms.but
i should rather than anything
have(almost when hugeness will shut
quietly(almost,
your kiss

Condensed Communication

Creativity Within Constraints

Take a Sonnet

(Elizabethan, not Petrarchan)

- 14 lines long
- Three quatrains (4-line stanzas)
- The volta—a logical turn
- One couplet (2-line stanza)
- All in iambic pentameter

*“But soft! what light through yonder window
breaks?”*

And the rhyme scheme:

| | | |
|-------|----|---------|
| _____ | -A | sun |
| _____ | -B | red |
| _____ | -A | dun |
| _____ | -B | head |
| | | |
| _____ | -C | white |
| _____ | -D | cheeks |
| _____ | -C | delight |
| _____ | -D | reeks |
| | | |
| _____ | -E | know |
| _____ | -F | sound |
| _____ | -E | go |
| _____ | -F | ground |
| | | |
| _____ | -G | rare |
| _____ | -G | compare |

Shakespeare's Sonnet no. 130

My mistress' eyes are nothing like the sun;
Coral is far more red than her lips' red;
If snow be white, why then her breasts are dun;
If hairs be wires, black wires grow on her head.

I have seen roses damasked, red and white,
But no such roses see I in her cheeks;
And in some perfumes is there more delight
Than in the breath that from my mistress reeks.

I love to hear her speak, yet well I know
That music hath a far more pleasing sound;
I grant I never saw a goddess go;
My mistress when she walks treads on the ground.

And yet, by heaven, I think my love as rare
As any she belied with false compare.

and it's gotta be
GOOD!



Rhyme & Reason

Forms help you....

- organize thought
- pay attention to sound
- develop patterns and rhythms
- plain old *get started*
- and much more!

Challenges are FUN



Sound familiar?

- Frameworks!
- Languages!
- Design patterns! (ABAB => MVC)

forest first, trees later

- is your form the right form?
- not every poem is a sonnet!
- not every app is MVC!

notice the red flags

okay, so then what?



But what makes code and poetry *good*?

- Both are subjective
- People have opinions!
- Contextual creation is hard to teach
- But we have guidelines

Say a lot with a little

- Use *just* enough language to make yourself clear
- Make sure every word is necessary
- But what do we deem “necessary”?

A balance of two
factors:

fact & beauty

Fact

(functionality / message)

- What the code *does*
- What the poetry *means*

what you say

Beauty

(readability / imagery)

- The clarity of the code
- The “poem-y” parts of the poem

how you say it

In a Station of the Metro

by Ezra Pound

The apparition of these faces in the crowd;
Petals on a wet, black bough.

without beauty, fact can
be irrelevant

I Was In the Metro

by Ezra “Just the Facts” Pound

I saw faces in the crowd;
They were beautiful.

but
too much elaboration
loses focus

In a Dreary Station of the Metro

by Ezra “Pile It On” Pound

I was deep down in the Metro, looking
at the crowd, and these faces
appeared almost as if they were ghosts.

The metro was a dark cavern,
the crowd a solid mass , but the faces
were clear, delicate, fleeting,
a brief moment of beauty
in the otherwise dark world, like
flower petals stuck to a slick black bough
wet with rain.

remember the human
aspect

so how do we *teach*
the contextual?

workshops





**KEEP
CALM
AND
DON'T
SPEAK**

you won't always
be there

try being silent

How to implement:

- Implement workshop-style code reviews
- Stay silent in code reviews or on PRs until you've gotten your feedback
- Weekly lunch & learn, workshop style
- Start a Coder's Workshop with friends
- Just embrace silence personally

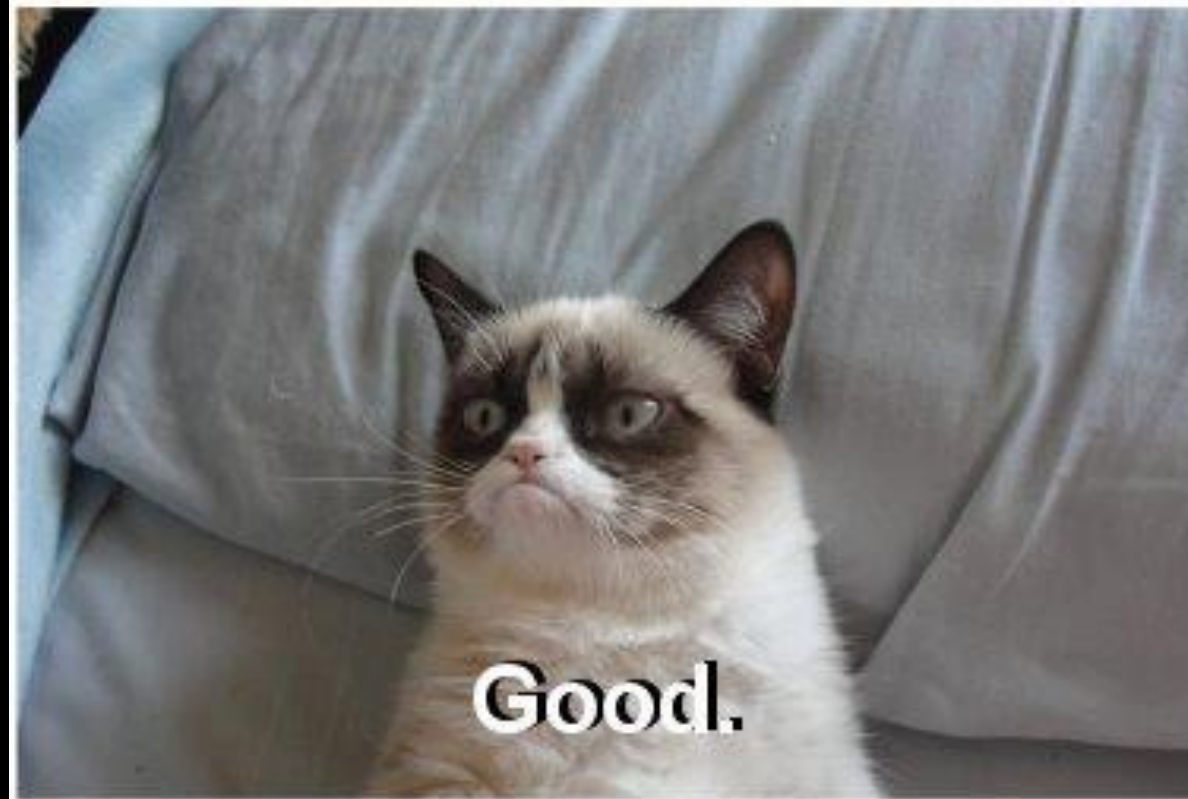
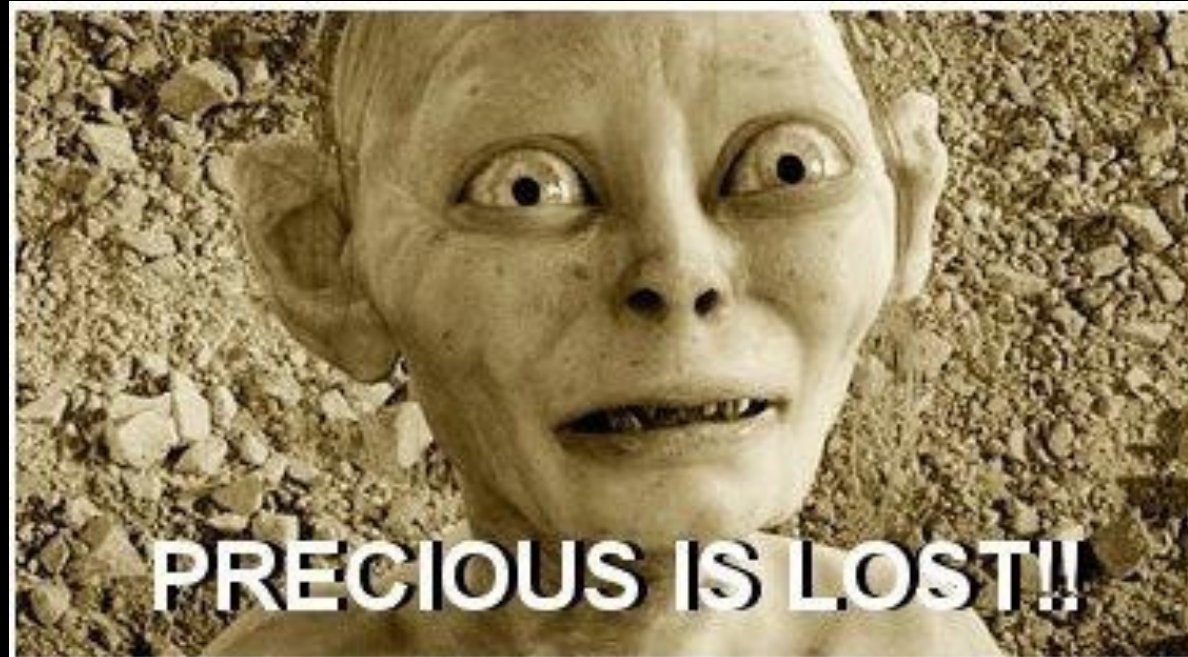
A close-up of Gollum from 'The Lord of the Rings' with a desperate, pleading expression, his large blue eyes wide and his hands clasped in front of him. The background is dark and out of focus.

**MY POEM! IT'S
BEAUTIFUL!**

IT'S...PRECIOUS

memegenerator.net

kill what you love



you \neq what you make

before you go...

code {poems}
code-poems.com

Code can speak literature, logic, maths. It contains different layers of abstraction and it links them to the physical world of processors and memory chips. All these resources can contribute in expanding the boundaries of contemporary poetry by using code as a new language. Code to speak about life or death, love or hate. Code meant to be read, not run.

FOR AGNES

```
for you_Agnes in `which time`;  
do find /if you can/ \  
\  
"there is nothing, Agnes" 2> be_done;  
until [[ $you = **know** ]];
```

```
do you="know `whoami` ?";  
look " my Agnes ... ";
```

```
if [ -u "only could" ];  
then id rejoice;
```

```
patch false hopes;  fi;  
from nothing 2> nothing;
```

```
done;  
done;
```

```
less $0 |\  
say -v Agnes
```

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