Scheme Art Gallery
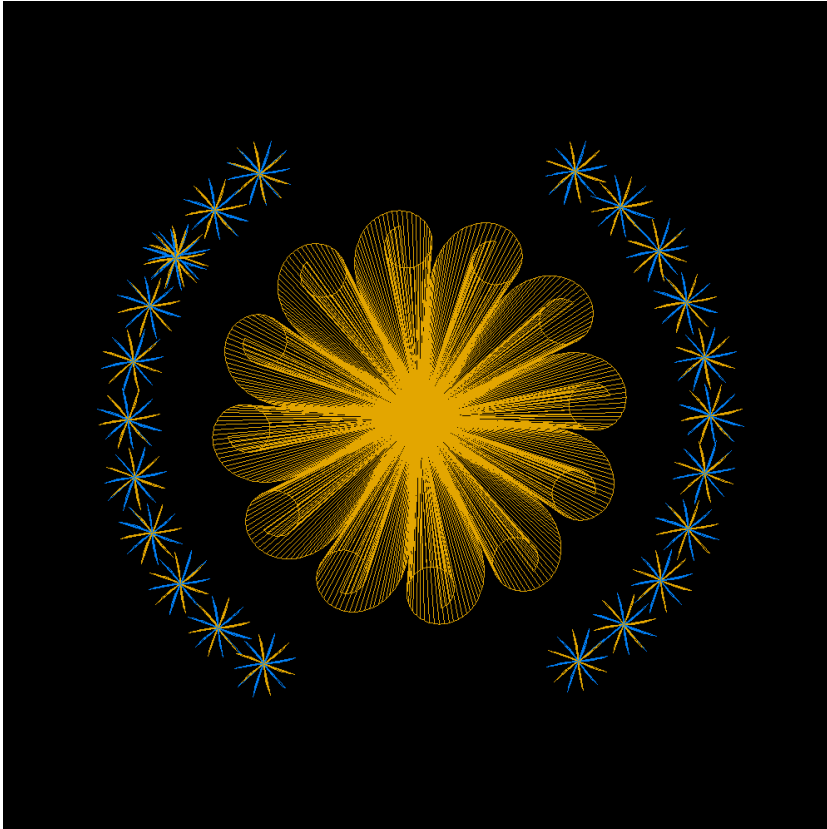
2023年1月14日   11:44

The output is art,
But what about its source code?
It's just as abstract.

From <https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/>

A shape in cool Parenthesis
The shape even cooler
bin shift?

From <https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/>

View Code

From <https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/entries/00d9eda3/contest.scm>

If you can code it slowly
You can code it fast
Unless you can't

From <https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/>

Division problem into pieces
And then fix the pieces all together to construct or build to interpret the problem in a way
Like pieces into a whole

Either way, we can firstly conclude all we need that we presumed
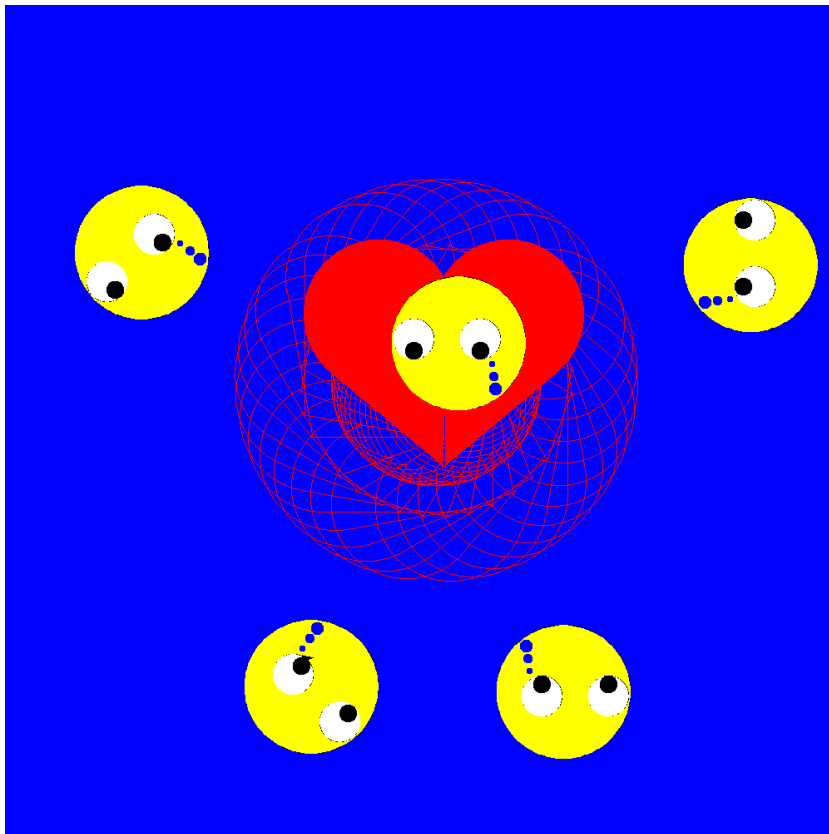Then collect, define them respectively
Like a whole into pieces

While handle pieces we should sort them into groups of kind like the verb-group, noun group..
But it's just a way, and we can try any other better way when found it efficient to solve problem and conclude them

Also we can define something first that we will often use

When define func or a object we should consider what is relatively help for the construction

Make it simpler and easy read

That is How to describe the problem

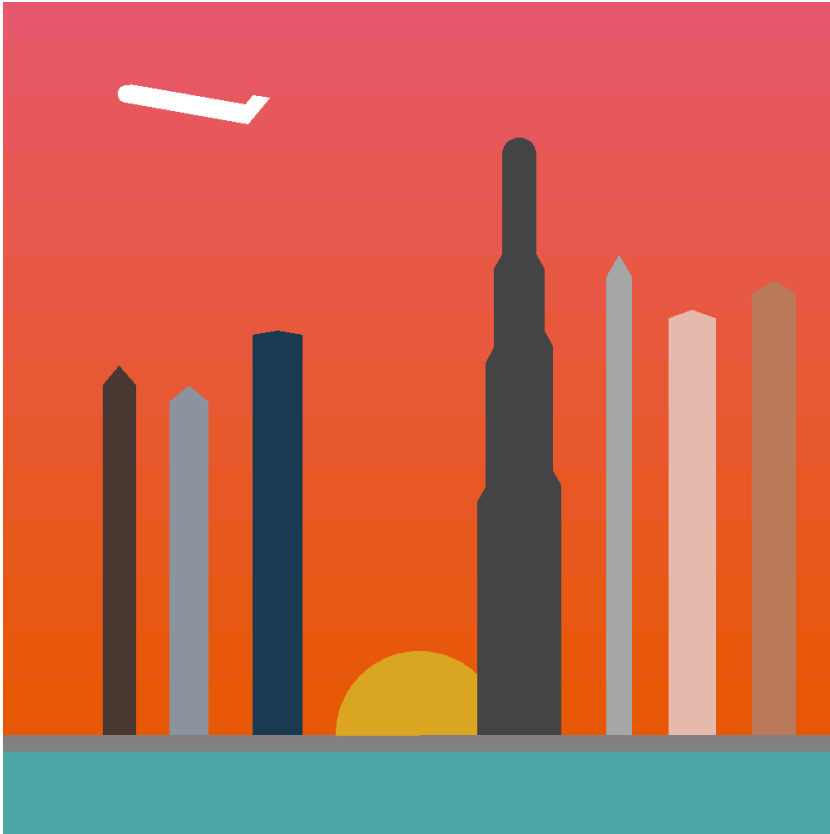We python ok
but when does python ask us
if we are ok?

Dubai

Stuck at home this fall;
I'm 8000 miles from Cal.
Sunset's quite nice though.

From <https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/>

[View Code](https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/entries/23b998b1/contest.scm)

From <https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/entries/23b998b1/contest.scm>

Starry 'nile

you and i gazing
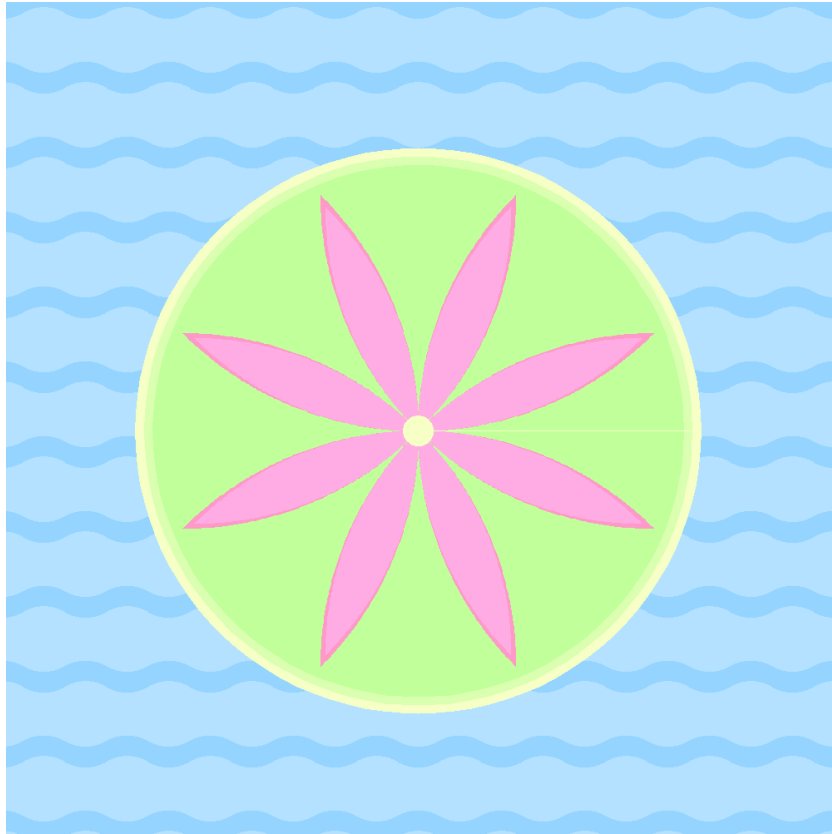
at stars beyond our windows

alone, together

View Code
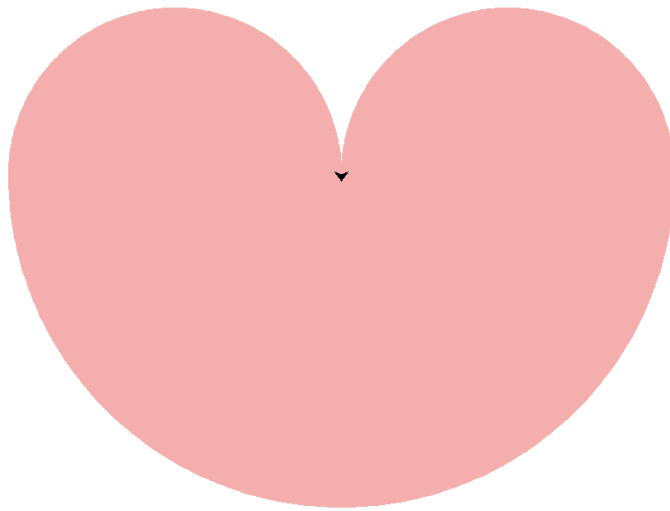
pastel dreams and summer memories

lillypad lotus

have the feeling of summer

in a pastel sea

me peech

The final has come,

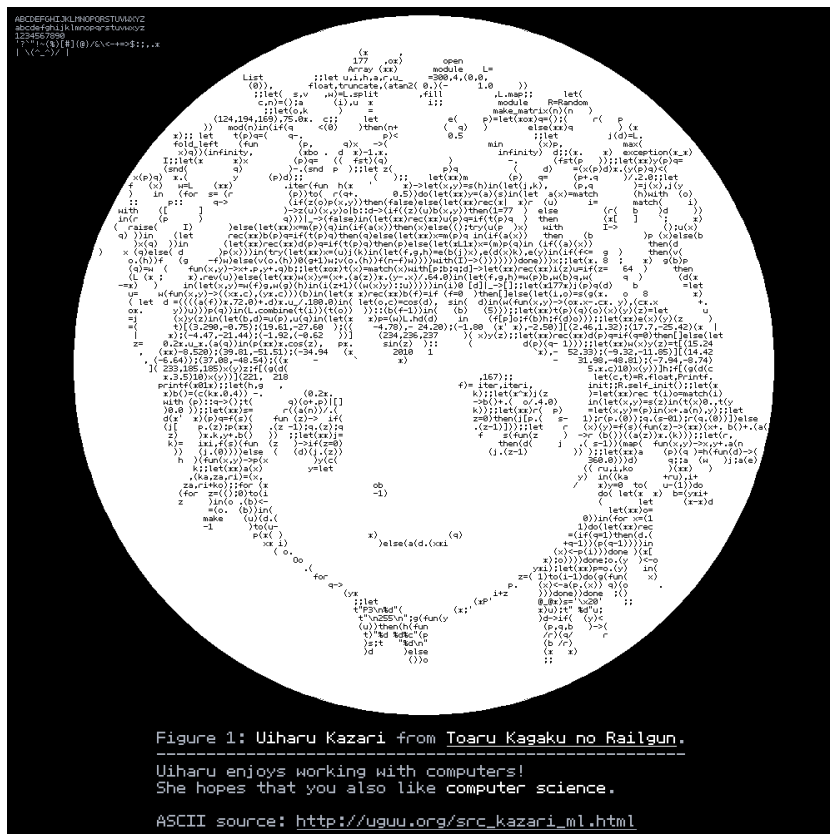*Procrastinate with this peach,*

the end is in reach!

Tokens: 40

Unsettled

Menlo[w] Resolution Font

Figure 1: Uiharu Kazari from Toaru Kagaku no Railgun.

Uiharu enjoys working with computers!
She hopes that you also like computer science.

ASCII source: http://uguu.org/src_kazari_ml.html

9 by 5 not enough,

should've anti-aliased.

utf-8 next.

Tokens: 1205

View Code
- Featherweight Division
  - Golden Ratio in a Bear Parenthesis
  - Coding 40 Hours A Day
  - Python Ok?
  - Dubai
  - The Fractal Tree
  - Even Sasuke Has Everyday Problems
  - Folks, I really bombed the midterm. Help.
  - ~ An instructor has endorsed this entry ~
  - Noice Julia Set
  - Starry 'nile
  - pastel dreams and summer memories
  - Death Star Explosion Chain
  - me peech
- Heavyweight Division
  - B L M .
  - Okay Google
  - DeNero's Devilish Scheme
    Menlo[w] Resolution Font

From <https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/>

View Code

From <https://inst.eecs.berkeley.edu/~cs61a/su20/proj/scheme_gallery/entries/f4cc70d5/contest.scm>

DeNero's Devilish Scheme

`(The Scheme is unveiled)

`(it's all linked, like a Linked List)

(+ grade_bins 20)